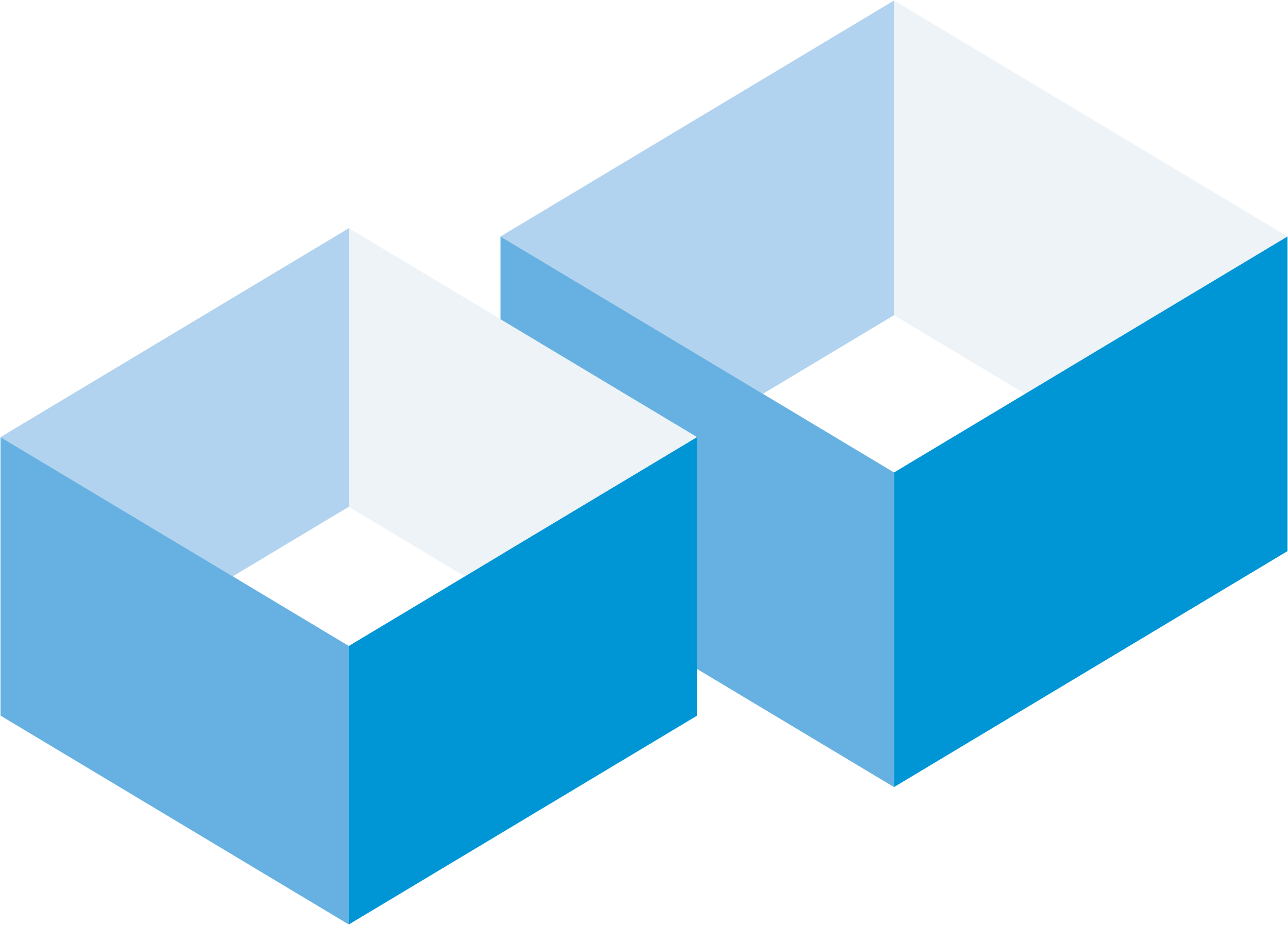


**M3NHF Schedule of Rates**

**VERSION 7.2**

Retrofit Works

SOR



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# STANDARD ABBREVIATIONS USED IN THE M3NHF SCHEDULE: RETROFIT WORKS

It should be noted that the following information is provided as guidance only, and not all items may be covered.

|  |
| --- |
| (BOT) Bottom |
| (BS) Both Sides |
| (OS) One Side |
| 2L Two layer |
| 3L Three layer |
| A Amp |
| AA Anodised aluminium |
| AC Alternating current |
| BASEC British Approvals Service for Cables |
| BCC British Coal Corporation |
| BCMC British Cable Manufacturers Confederation |
| BF Both faces |
| BS British Standard |
| Btu British thermal unit |
| BWF British Woodworking Federation |
| CCTV Closed circuit television |
| CCU Consumer control unit |
| CI Cast Iron |
| CLG Ceiling |
| CM Cubic metres |
| CORGI Council for Registered Gas Installers |
| CP Chromium Plated |
| CR Client Representative |
| CT/ct Coat |
| CWST Cold water storage tank |
| DC Direct current |
| dia Diameter |
| DIR Direct |
| DP Double Pole |
| dpc Damp proof course |
| dpm Damp proof membrane |
| Earthwool Mixed Mineral wool & Glassfibre Insulation |
| EC7 Economy 7 |
| EP Ethylene propylene |
| EPDM Ethylene Propylene Diene Monomer |
| F&E Feed and expansion |
| FL&B Framed, ledged and braced |
| FLR Floor |
| GC Gas chimney |
| GRP Glass fibre reinforced polyester |
| GWCG Georgian wired cast glass |
| GWPP Georgian wired polished plate |
| HO Home Office |
| HOFR Heat, oil and flame retardant |
| horizon Horizontal |
| HP High performance |
| HR ) |
| Hr ) Half round or hour depending on context |
| hr ) |
| HRC High rupturing cartridge |
| HT Height |
| HTR Heater |
| HW Hardwood |
| IEE Institute of Electrical Engineers |
| IET Institution of Engineering and Technology |
| IND Indirect |
| IT Per Item i.e. comprising the whole of the works as detailed |
| KG Kilogram |
| Kw Kilowatts |
| L Layer(s) |
| L&B Ledged and braced |
| LM/M Linear metres |
| LTR Litres |
| LV Low voltage |
| MCB Miniature circuit breaker |
| MDF Medium density fibreboard |
| MICC Mineral insulated copper cable |
| MM Millimetres |
| MS Mild steel |
| ne Not Exceeding |
| NICEIC National Inspection Council for Electrical Installation Contracting |
| NS Natural stone |
| OCC Occupancy |
| PCC/pcc Precast concrete |
| PIR Polyisocyanurate Insulation |
| PM Purpose Made |
| PVC Polyvinyl Chloride |
| PVCU/PVCu Unplasticised Polyvinyl Chloride |
| RCD Residual current device |
| RS Reconstructed stone |
| SAA Satin anodised aluminium |
| SEC Security |
| SM Square metres |
| STD Standard |
| SW Softwood |
| T and E Twin and earth |
| T, G and V Tongued, grooved and V jointed |
| TV Television |
| UPVC Unplasticised Polyvinyl Chloride |
| V Volts |
| W Watt |
| WC/wc Water closet |
| WH Wash hand |
| WHB Wash hand basin |
| WP/wp Waterproofing |

# GENERAL RULES

**Schedule of Rates Descriptions**

001 There are three levels of description for each Schedule of Rates item. Each of these, in particular, the Long Description set out in the scope of Works envisaged for an Order for that item.

002 Each item has a 8 character alpha numeric code reference:

Example:

|  |  |  |  |
| --- | --- | --- | --- |
| RE010101 | EDGING:LAY 50X152MM PCC EDGING | LM | 30.85 |
|  | Edging:Excavate, remove waste and debris, backfill as necessary, level and compact bottom of excavations lay concrete bed 200x100mm and supply and lay 50x152mm precast concrete edging, straight or curved, haunch to both sides, point including all formwork and make good to existing finishes. |  |  |

Items are grouped in the following sections:

* External Works in association with Retrofitting Works
* Structural Works in association with Retrofitting Works
* Roofing Works in association with Retrofitting Works
* External Wall Treatments
* Internal Wall Treatments
* Internal Ceiling Treatments
* Internal Floor Treatments
* Windows and External Doors
* Glazing
* Internal Joinery Alterations
* Painting and Decorating in association with Retrofitting Works
* Plumbing in association with Retrofitting Works
* Heating Installations
* Electrical Installation

003 Each item in the Schedule of Rates represents the entire work content of the particular repair set out in the Schedule of Rates item. The Service Provider is deemed to have included for all ancillary items that are necessary to achieve the particular repair even though those items not specifically referred to in the Schedule of Rates item.

004 Descriptions in the Schedule of Rates may have minor inconsistencies in terminology between relative items and also between the three levels of Description for each item contained within the Contract Documents. This is due to the computer field size limitations and Order application of the Client's computer system. Where the context requires, minor omissions of text should not be taken to mean that work in connection with a particular repair and maintenance item in the Schedule of Rates can be left incomplete.

005 In the Schedule of Rates the following definitions of measurement units are applicable:

HR – per hour

NO – per number or each

IT – per item i.e. comprising the whole of the Works as detailed

LM – per linear metre

SM – per square metre

CM – per cubic metre

PR - per pair

006 The Schedule of Rates items are deemed to be fully inclusive of all costs associated with the removal of asbestos and/or undertaking work in connection with products containing asbestos whether all such items are specifically mentioned within the Schedule of Rates Descriptions i.e. rates are deemed inclusive of all costs associated removal and disposal from site, together with all preparatory costs, running costs and final clean up, dismantling and removal costs.

007 The following definitions apply in the Schedule of Rates:

|  |  |
| --- | --- |
| **“approved”**, **“directed”** or **“selected”** | means as approved, directed or selected by the Client Representative whose decision shall be final. |
| **“ease”** | means make minor adjustments to moving parts of the stated component to achieve a good fit in both open and closed positions and ensure free movement in relation to fixed surrounds, unless stated otherwise and make good as necessary; |
| **“make good”** | means carry out local remedial work to components, features and finishes which have been disturbed by other, previous Work under this Contract and leave in a sound and neat condition. The replacement of components or parts of components and redecoration of adjacent surfaces is not included; |
| **“patch”** | refers to a net area of under 1m2; |
| **“remove”** | means disconnect, dismantle (as necessary) and remove the stated element, work or component and all associated accessories, fastenings, supports, linings and bedding materials, and dispose of unwanted materials including all removal and replacement required to gain access for the work. The removal of associated pipework, wiring, ductwork and/or other services is not included unless otherwise stated; |
| **“renew”** | means remove the existing item, supply and fix or fit the appropriate new replacement item(s) including all fitting, piecing out and preparatory work. All items include the supply and fixing of all materials required unless specifically referred to as supplied by others, "fix only" or "free issue"; |
| **“repair”** | means carry out local remedial works to component features and finishes as found in the existing building, secure or refix, touch up/make good decorations as necessary and leave in a sound and neat condition. The replacement of components or parts of components and redecoration of adjacent surfaces is not included; |
| **“replace”** | means remove the stated existing components, features and finishes, provide and fit matching (or other specified) new components, features or finishes and make good as necessary; |
| **“to match existing”** | means use products, materials and methods to match closely all visual characteristics and features of the existing work, with joints between existing and new work being as inconspicuous as possible, all to the approval of the Client Representative; |
| **“fix”, “install”** or **“lay”** | means supply and fix new Materials including all preparatory work; |
| **“Code of Practice”** | means any code of recommended practice produced by a Statutory Authority or an industry recognised body (including the Construction Leadership Council); |
| **“Standards”** | means the following:   * technical specifications (as referred to in Regulation 42(11)(b) PCR 2015) published by the International Organisation for Standardisation, the British Standard Institute, or any other equivalent body; and * the standards set out in any applicable Code of Practice; |

008 The Schedule of Rates contains composite items which are designed to cover a number of potential repairs to a particular component or installation e.g. Overhaul WC pan. When a composite item for repair is ordered the Service Provider is required to carry out all necessary repairs as may be required to the component or installation in order to effect a complete repair. If there is a subsequent fault to the same component or installation and such fault is, in the reasonable opinion of the Client Representative, deemed to be an integral part of the composite repair item which should have been attended to at the previous visit, then the Service Providershall carry out such further remedial repairs as are necessary as a recall and at no extra charge to the Client.

009 The Schedule of Rates contains both elemental and composite items for particular repair, maintenance and renewal items. For example there are composite items for complete roof covering renewals which includes for tiles (including eaves, ridge tiles, verges, vents), underfelting, battens, renewal of flashings, soakers etc., and there are individual Schedule of Rates items covering these separate components. Where a complete repair/renewal is required such as a roof renewal then the cost chargeable will be based on the composite Schedule of Rate item(s) and not by adding together the individual Schedule of Rate items for each separate component part.

010 The selection of the Schedule of Rates codes to be used in the evaluation of any Works Order shall be at the sole and absolute decision of the Client Representative.

011 Floor area measurements and/or banding where stated in Schedule of Rates descriptions shall be deemed to be the “gross internal area” as calculated in accordance with the “RICS code of measuring practice” published by the Royal Institution of Chartered Surveyors.

012 Ceiling area measurements and/or banding where stated in Schedule of Rates descriptions shall be deemed to be the net measured area, including the area displaced by any wardrobes, cupboards, larders, store rooms and the like that cannot be walked into. Integral and/or adjoining walk-in wardrobes, cupboards, larders, store rooms and the like shall be treated as separate areas.

013 Works described in the Schedule of Rates and all Materials used in those Works must comply with all applicable Standards and Codes of Practice that are current at the time of their use. References in the Schedule of Rates to any Standards and Codes of Practice are to be construed as references to the latest version current at the time Works are undertaken. Where a specific Standard or a Code of Practice is referred to in the Schedule of Rates, this sets out the minimum acceptable standard of Materials or workmanship for the Schedule of Rates item and the Works.

# PRICE FRAMEWORK RULES EXTRACT

**1 SCHEDULE OF RATES AND TENDERED ITEMS**

1.1 **Service Provider to execute Works at Contract Rates**

1.1.1 The Service Provider’s tendered Rates include all costs required to undertake the Works and complying with this Contract including:

* + - all mobilisation and set up costs, including IT investment, mobile working and communications, vehicles, tracking devices, offices, depots, welfare and storage facilities, livery and branding, recruitment, TUPE consultation, training and induction;
    - all costs of liaising, communicating and dealing with Customers;
    - labour and all related costs (including PPE and health and safety related costs, travel and other non-productive time);
    - Materials supply costs including delivery and collection costs;
    - Equipment (including scaffolding up to 2 storeys, all scaffolding permits/licences/charges, tools and personal protective equipment);
    - all temporary works and reinstatements;
    - all payments to Utility Providers;
    - supervision, transport (including parking, tolls and/or congestion, emission charges and/or all similar charges) depot and storage costs;
    - water supply for the Works, including all necessary plumbing and removal of temporary facilities on the completion of Void Property Works;
    - temporary artificial lights and electrical power and/or gas facilities;
    - the temporary disconnection and protection of telephone installations including repositioning to maintain services, releasing wires and cables before undertaking the Works and later refixing them, redecoration, reconnection, reinstatement and the costs of making good;
    - the temporary disconnection and protection of television and radio aerials, satellite dishes, receivers and the like including repositioning to maintain services, releasing wires and cables before undertaking the Works and later refixing them, redecoration, reconnection, reinstatement and the costs of making good;
    - the removal of fittings to be replaced and work necessary to gain access to the item to be repaired or renewed, including the removal and subsequent refitting of all duct access panels, floorboards, shelving and cupboards, making good all damage and touching up decorations to match existing;
    - the temporary removal, protection and reinstatement (where necessary) of all floor coverings, carpets, fridges, cookers, freezers, washing machines, drying machines, dishwashers, curtains including making good all damage and touching up decorations to match existing;
    - liaison and co-ordination with the Client’s other contractors and consultants for Specialist Works including programming their work alongside that of the Service Provider, providing preconstruction information, arranging access, providing welfare facilities, allowing those contractors and consultants to use standing scaffolding and other means of access and on-site co-ordination and co-operation;
    - all waste, debris and waste disposal costs and charges (including permits, licences, tipping charges and landfill tax) arising from Materials;
    - all costs of cleaning the Property to which the Works are being undertaken;
    - preliminaries costs, Central Overheads and Profit (whether payable separately or included within the Rates tendered for the Works); and
    - all other costs involved in the execution of the Works under this Contract including the costs of responding to any risks that occur.

1.1.2 No additional payments are to be made to the Service Provider for the performance of the Service Provider’s obligations, duties and responsibilities under the Contract Documents other than those set out in the Schedule of Rates and this Price Framework except to the extent that the Contract Documents expressly provide for payment for them.

**1.2 Additions and deletions from the Schedule of Rates**

1.2.1 The Client’s Representative may delete items from the Schedule of Rates where the Client’s Representative considers appropriate. No payment is to be made to the Service Provider as a result of such items being deleted.

1.2.2 The Client’s Representative may require the inclusion of additional items within the Schedule of Rates. The Client will identify such items. The Client’s Representative will either pre-price them or request a price from the Service Provider for the approval of the Client’s Representative and inclusion in the Schedule of Rates.

1.2.3 Any additional items are to be priced on a comparable basis with existing items in the Schedule of Rates.

1.2.4The Client’s Representative’s decision on the Rates for additional items will be final.

Note:

Paragraphs 1.1.1 to 1.2.4 above are extracted from Section 1 of The Price Framework Rules of the Price Framework and the Service Provider must familiarise themselves with the full extent of the Price Framework which applies in conjunction with the Schedule of Rates.

# MEASUREMENT RULES

The rules for the measurement of items included in this Schedule of Rates will be those detailed within the Specification of Workmanship and Materials and this Appendix as follows:

.1 For items in the Schedule of Rates which are measured (indicated in LM/SM/CM), the Client will reimburse the Service Provider for works on the following basis.

The use of an item and the usage rate is less than 1 (one) the charge shall be as for 1 (one) whole. Where however, more than 1 (one) whole is used reimbursement shall be pro-rata the item schedule rate i.e. 1.27 LM, SM, or CM = 1.27 **to two decimal places**, (multiplied) by the unit schedule rate.

.2 For Items in the Schedule of Rates where the Unit of Measure is per No (Number) or IT (Item), then the charge shall be as for 1 (one) whole multiplied by the unit schedule rate.

.3 For Items in the Schedule of Rates where the Unit of Measure is per HR (Hour) then the charge shall be to two decimal places, recorded to the nearest 15 mins, irrespective of whether more or less than 1 (one) whole i.e. 0.50, 1.25 etc., multiplied by the unit schedule rate.

.4 All quantities for Schedule of Rates items measured by LM or SM or CM must be measured as the nett length, area or volume as applicable, after deduction of all gaps, breaks, openings, voids and the like within the area or at the boundaries of the work measured regardless of size.

.5 Where the same Schedule of Rates item may be specified in different locations and issued on the same Order for works within a dwelling, the quantity to be claimed against that Schedule of Rates item shall be aggregated to reflect the total quantity used in accordance with this measurement rule.

Specific rules for the measurement of scaffolding, only where reimbursable by operation of the provisions contained in the **Price Framework,**  are as follows:

.1 General scaffolding is designated in ranges of girth and height. The girth shall mean the horizontal length measured along the face of the structure to which access is required. The height shall mean the vertical height measured from average scaffold base plate level to the upper surface of the top working platform. In the case of a scaffolding with top working platforms at differing levels the average height shall be used.

.2 Scaffold towers is itemised and designated by vertical height irrespective of plan dimensions. The height shall mean the vertical height measured from the tower base plates/wheels as appropriate to the upper surface of the top working platform. The items are deemed to include for providing towers of any suitable dimensions to suit access available.

.3 Chimney scaffolding is itemised and designated by height above ground level, irrespective of the girth. The height shall mean the vertical height measured from ground level to the upper surface of the working platform.

.4 Working platforms to general scaffolding are deemed to be four boards wide and shall be measured per linear metres of platform.

.5 For any type of scaffolding the additional height above working platforms due to handrails, screens, gantries and the like is deemed to be included.

# MEASUREMENT PREAMBLES

The following are provided as indicative examples only and are not deemed to be exhaustive of the work content of items included in the Schedule of Rates. Clients may wish to review and adapted as necessary prior to incorporation into any tender or other Contract documentation so they are compatible with the maintenance service to be provided and the particular Schedule of Rates with which they are to be used.

It should be noted that a measurement preamble stated in one or more of the following sections shall, where applicable, equally apply to another section although not being specifically mentioned in that section as such.

## Generally

**Generally Rates Deemed to Include**

A. Rates for all Schedule of Rates items in all trades generally are deemed to include as appropriate for the following:

.1 All work that can reasonably be deemed to be included either as good workmanship, including the provision of materials and plant, or accepted practice whether or not specifically referred to in this document. The Client Representative’s decision on this will be final.

.2 Clearing away all arisings, redundant materials, debris, rubbish etc., from site including damping down to reduce dust, loading into skips at ground level, skip hire or equivalent, transport, landfill, recycling and other form of waste disposal including all associated licences, permits and the like and the payments of all related fees and charges. Note: Schedule of Rates items for skip hire are NOT claimable for removal of waste etc. arising out of the execution of work ordered and removal of waste is deemed to be included in each respective Schedule of Rates item.

.3 The removal and disposal of all non licensed work on asbestos containing materials, whether it is notifiable or non notifiable work (in accordance with and as defined in the Control of Asbestos Regulations 2012) such as but not limited to textured coatings, asbestos cement sheeting and roof tiles, vinyl floor tiling, gaskets etc.

.4 Working in conjunction with all non licensed work on asbestos containing materials, whether it is notifiable or non notifiable work (in accordance with and as defined in the Control of Asbestos Regulations 2012) such as but not limited to textured coatings, asbestos cement sheeting and roof tiles, vinyl floor tiling, gaskets etc.

.5 All necessary trestles, ladders, boards, towers, scaffolding and other means of access to the external elevations, gutters, roof surfaces/coverings, parapets, eaves, gables, verges and party walls of 2 (two) storey structures and structures below 2 (two) storeys, in all situations where a working platform is required at or below eaves, parapet, verge or ridge level or between these levels as appropriate to provide working access to the roof structure, surface/coverings, flashings and any other associated roof feature and the like, including maintaining in accordance with appropriate safety regulations, clearing away on completion and making good all work damaged or disturbed.

.6 All additional ladders, boards, towers, scaffolding and other means of access necessary to party walls, parapets, dormers, chimney stacks, flues, ducting, pipework, tank/plant housings/enclosures/screens/rooms, extract fans, ventilation units and similar structures protruding above the eaves, verge or ridge level of 2 (two) storey structures and structures below 2 (two) storeys, where the protrusion does not exceed 1m (one metre) high (measured vertically on the shortest face from a point at the base/roof covering abutment to the top of the protrusion but disregarding the extra height caused by pots, terminals and finials), including maintaining in accordance with appropriate safety regulations, clearing away on completion and making good all work damaged or disturbed.

**Generally Rates Deemed to Include (cont’d)**

A. Rates for all Schedule of Rates items in all trades generally are deemed to include as appropriate for the following: (cont’d)

.7 All necessary temporary barriers, hoardings and protection for safe and proper execution of the Works, for protecting the public and the occupants of adjoining premises and for meeting the requirements of any Statutory Authority, including maintaining in accordance with appropriate safety regulations, clearing away on completion and making good all work damaged or disturbed.

.8 Temporary supports, shoring or hoarding to existing structure including maintaining, adapting and clearing away on completion and making good all work damaged or disturbed.

.9 Temporary dustproof, weatherproof and security screens, etc., as required complete with doors including maintaining, adapting and clearing away on completion and making good all work damaged or disturbed.

.10 All preparatory work, setting and marking out, including provision and removal of temporary profiles.

.11 Taking up any necessary boarding, de-nailing timbers, relaying boarding and punching in nail heads.

.12 Taking off and re-fixing gutters, downpipes, bird guards, TV/radio aerials, satellite dishes, electricity, TV, British Telecom cables and the like to facilitate the renewal or repair of any component.

.13 Removing all screws, nails, plugs and the like associated with the removal of any item.

.14 Setting aside, storing, cleaning and subsequently re-fixing items described as re-fixed.

.15 Setting aside, protecting and reinstating tenants’ furniture, white goods, floor coverings, chattels, fixtures, fittings and other property and clearing roof space where necessary to undertake the works ordered.

.16 Fixing to any surface with nails, screws, blocks, glue, bolts etc., as required including drilling, packing and scribing.

.17 Jointing and or finishing new materials including additional material where required.

.18 Jointing and or finishing new materials to existing including additional material where required.

.19 Matching all materials to existing.

.20 Making good existing structure, finishings etc. as necessary.

.21 Moving items of furniture and the like including site furniture from one location to another or replacing. Moving sold fuel from one location to another,

.22 Collection and transportation of any size name plate/sign including engraved and laminated signage, any means of fixing to any type of background.

.23 Protecting the whole of the works.

.24 Seeking the approvals of the Client and or Client Representative in respect of any Works including any reasonable waiting or other down time whilst awaiting approval.

**Generally Rates Deemed to Include (cont’d)**

A. Rates for all Schedule of Rates items in all trades generally are deemed to include as appropriate for the following: (cont’d)

.25 Draining down, removal, setting aside and refixing radiators, refill the radiator and system including inhibitor, bleed, test and balance system.

.26 All pre-inspection visits to ascertain location of work, checking, measuring, location of faults etc.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Scaffolding

**Scaffolding Rates Deemed to Include**

A. Rates for scaffolding are deemed to additionally include as appropriate for the following:

.1 Basing out, preparing and levelling of ground, provision of additional support, base plates, spreaders and the like as necessary.

.2 Protection of the structure fabric, finishings, roof coverings and the like.

.3 Provision of all requisite tubes and fittings of every description, delivery, handling and removal.

.4 Erecting, supporting, maintaining, adapting and dismantling as required.

.5 Bridging across structures and all other obstructions where necessary.

.6 Removal, temporary storage/resiting, protection and subsequent reinstatement as required of all TV, radio and telecommunication aerials, satellite dishes and the like.

.7 Fans, gantries, hoardings, sheeting and double boarding of working platforms to afford protection around/over entrances, paths, rights of way and other forms of access or thoroughfare.

.8 Working platforms to towers and chimney scaffolding.

.9 Toe boards, guard-rails, handrails, safe ladder access, ladders, brickguards, elevational debris netting/sheeting, warning signs, taping and the like.

.10 Ancillary plant and equipment such as tower feet/wheels, out-riggers, cross bracing, gin wheels, ropes and the like.

.11 Lighting and/or alarming where deemed necessary or appropriate and/or as specifically directed by the Client Representative.

.12 Protection against lighting strike.

.13 Fixed handholds and physical ties to the structure where necessary, subsequent removal and making good.

.14 Provision of certified structural design calculations and erection certificates to the Client Representative where required under the Contract.

.15 Reinstatement of ground and making good any damaged surfacing and/or paving’s if necessary.

.16 Compliance with all Regulatory Requirements including provision of all associated licences, permits and the like and the payment of all related fees and charges.

.17 Additional lifts of scaffolding, working platforms, handrails, ladders, other access provisions and the like necessitated by structure/roof design, for example changes in roof pitches at mansards and anything similar.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Excavation and Earthwork

**Excavation and Earthwork Rates Deemed to Include**

A. Rates for excavation and earthwork are deemed to additionally include as appropriate for the following:

.1 Clearing all site vegetation (including where overgrown), grubbing up roots, lifting turf for preservation, storing, maintaining and subsequently preparing/cultivating ground, relaying and watering and application of weedkiller.

.2 Herbicides, cleaning chemicals and the like

.3 Grubbing up vegetation including any hedging and all roots, uncharted drains and services, etc., that may be encountered.

.4 Working in or next to existing buildings.

.5 Working next to public footpaths, roads and the like.

.6 Working next to or around existing services, maintaining and protecting as required.

.7 Levelling and compacting formation including filling soft spots with hardcore, backfilling and compacting selected material and disposal of all surplus excavated material from site.

.8 Excavating by hand or mechanical means in any kind of material (including hardcore, running silt and running sand). No additional cost will be entertained if it is found that the proposed method is impractical.

.9 Multiple handling of excavated material.

.10 Breaking up any material encountered including concrete, brickwork, masonry, bitumen macadam, stonework, rock or any like hard material.

.11 Earthwork support including everything necessary to uphold the sides of the excavations.

.12 Allowances for working space as necessary to accommodate formwork, brickwork, rendering, tanking or similar work including additional excavation, earthwork support, backfilling and disposal.

.13 Blinding surfaces of hardcore beds and filling to excavations with approved fine material.

.14 Disposal of ground and surface water, including by pumping if necessary.

.15 Temporary barriers, warning signs and the like, watching and lighting.

.16 Cutting any type of grass

.17 Laying paving to falls, crossfall, dishing to gullies, all cutting at permiter and within areas, rebedding existing manholes covers and frames, stopcock boxes etc.

.18 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Demolition

**Demolition Rates Deemed to Include**

A. Rates for demolition are deemed to additionally include as appropriate for the following:

.1 Adequate strutting, propping and other protection to maintain stability of adjacent structures or parts of structures both during and after completion of demolition works.

.2 Cutting and fixing ends of lintels.

.3 Labours, mortices and inserts on precast concrete components.

.4 Bonding brickwork to new or existing brickwork/masonry.

.5 Retaining insulation in cavities of hollow walls.

.6 Removal of all insitu and applied finishings in conjunction with the taking down of all structural and non-structural walls, partitions and the like.

.7 Demolishing piers and the like within the running length.

.8 Holes, chases, mortices and the like

.9 Removal of all timbers, fixtures and fittings including stripping out all associated cleats, bearers and fillets and withdrawing all plugs, all denailing and all subsequent making good to finishes disturbed.

.10 Watering to prevent nuisance by dust.

.11 Cutting out, cutting back and plugging off as appropriate any redundant piping, tubing, conduit, wires, bars etc., encountered during any demolition works.

.12 Extending finishings, decorations, skirtings, picture rails, cornices and the like into or over newly formed or infilled openings.

.13 Draining down and subsequent refilling of any heating or water services necessary in conjunction with demolition works being undertaken.

.14 Disconnecting all mechanical and electrical services (including earth bonding) and temporary diverting and reconnecting of same or capping off at a suitable location to leave the existing installations in a safe working order.

.15 Giving the required notices to Local Authorities, gas water or electricity companies and complying with any specific instruction from them.

.16 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Fencing and Gates

**Fencing and Gates Rates Deemed to Include**

A. Rates for fencing and gates are deemed to additionally include as appropriate for the following:

.1 Clearing all site vegetation (including where overgrown),, grubbing up roots, lifting turf for preservation, storing, maintaining and subsequently preparing/cultivating ground, relaying and watering and application of weedkiller.

.2 Grubbing up vegetation, roots, uncharted drains and services, etc., that may be encountered.

.3 Removal of gates with removal of fences

.4 Working next to existing buildings.

.5 Working next to public footpaths, roads and the like.

.6 Working next to or around existing services, maintaining and protecting as required.

.7 Levelling, compacting, grading and shaping formation level, backfilling and compacting selected material and disposal of all surplus excavated material from site.

.8 Excavating by hand or mechanical means in any kind of material (including hardcore, running silt and running sand), no additional cost will be entertained if it is found that the proposed method is impractical.

.9 Multiple handling of excavated material.

.10 Breaking up any material encountered including concrete, brickwork, masonry, stonework, bitumen macadam rock or any like hard material.

.11 Earthwork support including everything necessary to uphold the sides of the excavations.

.12 Allowances for working space as necessary to accommodate formwork, brickwork, rendering, tanking or similar work including additional excavation, earthwork support, backfilling and disposal.

.13 Alterations as may be necessary to existing fencing, hedges, shrubs, trees and the like to accommodate work.

.14 Removing and refixing wire, boards and the like when replacing posts

.15 Disposal of ground and surface water, including by pumping if necessary.

.16 Excavation, concrete, backfilling etc of all post holes in any materials.

.17 Setting out and alignment of all fencing including curved, stepped and/or sloping fencing.

.18 Joining/jointing new sections of fencing to existing and abutments with structure.

.19 All necessary cutting of boards, posts and the like.

.20 Temporary supports.

.21 Using pressure impregnated timber.

.22 Applied preservative treatment coatings as finishing.

**Fencing and Gates Rates Deemed to Include (cont’d)**

A. Rates for fencing and gates are deemed to additionally include as appropriate for the following (Cont’d):

.23 Framing together timber gates with mortice and tenon joints.

.24 All labour, materials, fixing or hanging, glue, nails, screws, plugs, and everything necessary for the proper completion of the works.

.25 Fixing with nails unless otherwise instructed.

.26 Framing up, welding, drilling, bolts, nuts and fabrication and fixing of metal gates.

.27 End posts, corner posts, gate posts, straining posts and the like.

.28 Eye bolts, straining bolts, ratchets and the like.

.29 Any type of top to boards (round top, square top and the like).

.30 Any background for ironmongery fixing

.31 Decoration to match existing site pattern

.32 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Drainage

**Drainage Rates Deemed to Include**

A. Rates for drainage are deemed to additionally include as appropriate for the following:

.1 Clearing all site vegetation (including where overgrown),, grubbing up roots, lifting turf for preservation, storing, maintaining and subsequently preparing/cultivating ground, relaying and watering and application of weedkiller.

.2 Excavation by hand or machine as necessary and appropriate for the location of the work.

.3 Working in or next to existing buildings.

.4 Working next to public footpaths, roads and the like.

.5 Working next to or around existing services, maintaining and protecting as required.

.6 Levelling and compacting formation level including filling any soft spots with hardcore, backfilling and compacting selected material and disposal of all surplus excavated material from site.

.7 Earthwork support including everything necessary to uphold the sides of the excavations.

.8 Allowances for working space as necessary for formwork, brickwork, rendering, tanking or similar work including additional excavation, earthwork support, backfilling and disposal.

.9 Blinding surfaces of hardcore beds and filling to excavations with approved fine material.

.10 Disposal of ground and surface water.

.11 Breaking up and removing concrete, brickwork, blockwork, masonry, bitumen macadam, rock and other obstructions.

.12 Sulphate resisting cement where required.

.13 Formwork and temporary support to concrete where required.

.14 Temporary diversion of existing drains, maintaining flow and subsequently reinstating on completion of the works.

.15 Stopping off ends of redundant drains.

.16 Jointing including special joints (to existing pipes, joints to pipes of different materials and sizes including couplings and the like)

.17 Fittings on new pipes (bends, branches, shoes, swan-necks and the like)

.18 Holes in structure, manholes etc. for pipes

.19 Making good finishes around pipes, supports etc.

.20 Vertical expansion boards to concrete surrounds at pipe joints.

.21 Coring, cleaning and flushing all drains, gullies and manholes etc., on completion.

.22 Clearing/Cleaning contaminated areas after clearing blockages.

.23 Clearing debris from pipelines in preparation for CCTV inspection.

**Drainage Rates Deemed to Include (cont’d)**

A. Rates for drainage are deemed to additionally include as appropriate for the following (cont’d):

.24 Laying to falls.

.25 Testing all drainage, commissioning and providing all certificates required by the relevant authorities, bodies or the Client.

.26 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Concrete Work

**Concrete Work Rates Deemed to Include**

A. Rates for concrete work are deemed to additionally include as appropriate for the following:

.1 Sulphate resisting cement where required.

.2 Ordinary and fair face formwork and temporary supports to all concrete where required.

.3 Filling into or on to formwork and well tamping around reinforcement.

.4 Compacting concrete.

.5 Tamped, trowelled or smooth finish including laying to falls, cross falls and slopes.

.6 Working around obstructions, frames and the like.

.7 Making good to existing finishings and the like, labours (fair joints, jointing to existing and the like).

.8 Forming all holes, mortices, chases and the like.

.9 Expansion/contraction/construction joints of any kind.

.10 Rolling margins on all reinforcing bar.

.11 Cutting, bending or forming reinforcement to required shape and for all hooks, tying wire, spacers, chairs and the like.

.12 Reinforcement to cast insitu concrete (where required) and all precast concrete.

.13 Laps, tying wire and temporary supports to fabric reinforcement.

.14 Provision of a polythene DPC laid on sand blinding for all internal solid floor constructions or repairs, whether specifically stated or not.

.15 Welted and sealed laps and turn ups/downturns to damp-proof membranes.

.16 Lintels, cills and the like including the provision of all cast-in fixing blocks, slips or strips as required.

.17 Bedding precast concrete lintels, padstones etc., in cement or cement lime mortar and pointing as required.

.18 Provision of all cast-in fixing blocks, slips or strips required by other trades into cast insitu and precast components.

.19 Ends, angles, mitres, dropper kerbs and the like, curved work, kerbs in various lengths and kerbs laid flat or upright.

.20 Any size of channel

.21 Fair cutting macadam or asphalt surfacing or the like to facilitate kerb laying...

.22 Making good existing asphalt/bitumen macadam/concrete paving/surfacing and the like

.23 Provision of hand or machine mixed concrete as appropriate to the nature and circumstances of work being undertaken.

**Concrete Work Rates Deemed to Include (cont’d)**

A. Rates for concrete work are deemed to additionally include as appropriate for the following (cont’d):

.24 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Brickwork, Blockwork and Masonry

**Brickwork, Blockwork and Masonry Rates Deemed to Include**

A. Rates for brickwork, blockwork and masonry are deemed to additionally include as appropriate for the following:

.1 Internal and external work

.2 All rough and fair cutting including cutting and fitting around obstructions and the like.

Labours (fair joints, jointing to existing and the like

.3 Forming rough and fair labours i.e. grooves, throats, mortices, chases, rebates, holes, stops, mitres, eaves filling, returns, ends, bonding new to new and new to existing, extra material for returns and bonding, grouting, all labours and setting out and plumbing angles.

.4 Expansion/contraction/construction joints of any kind.

.5 Raking out joints and hacking faces to form key for finishings.

.6 Incidental structural supports where required including centering to new and rebuilt flat or cambered arches.

.7 Building against other surfaces/finishes including any cutting and pinning where required.

.8 Building overhand where required.

.9 Laying to curve

.10 Laying to falls, cross falls and slopes

.11 Cutting and forming easing to flue linings, bends and cutting walls around flue linings.

.12 Constructing work in any bond.

.13 Special bricks/blocks for ends and angles on copings and the like

.14 Additional fixing profiles, cramps, ties etc., as required.

.15 Finishing fair face and pointing with any type of joint as required.

.16 Labour and facing to returns, ends and angles to copings, cills and the like.

.17 Forming cavities between skins of hollow walls including stainless steel ties and insulation as required.

.18 Cutting, pinning and wedging load bearing work to soffits of existing work.

.19 Extending plaster, decorations, skirtings etc., where any openings filled in or cut through existing walls.

.20 Damp-proof courses and membranes including laps and bedding in cement mortar.

.21 All cutting or forming grooves and bedding and pointing to flashings, damp proof courses and to accessories i.e. ventilators, precast concrete units etc.

.22 Precast concrete units include for moulds, stooled ends and all exposed surfaces finished smooth

**Brickwork, Blockwork and Masonry Rates Deemed to Include (cont’d)**

A. Rates for brickwork, blockwork and masonry are deemed to additionally include as appropriate for the following (cont’d):

.23 Injection holes for chemical damp proof courses including making good.

.24 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Roofing

**Roofing Rates Deemed to Include**

A. Rates for Slate and Tile roofing are deemed to additionally include as appropriate for the following:

.1 Measured nett area, all voids within the roof area and at boundaries shall be deducted regardless of size.

.2 All cutting of underlay, trimming of battens around openings, at hips and valleys.

.3 Provision of tilting fillets to rafters, firrings to joists, additional battens around openings.

.4 Additional labour and work in forming voids and openings.

.5 All setting out to achieve gauge and laps.

.6 Work to any pitch, gauge and lap.

.7 Extra material in laps.

.8 All patent fixing clips, nails and fixings.

.9 Extra material bonding new roof tile and slates to existing.

.10 Provision of one and a half or double courses of roof tiles and slates at eaves.

.11 Form all verges eaves, abutments, undercloaks, and pointing ends, angles and intersections.

.12 All cutting of roof tiles and slates as required.

.13 Form all holes required for vent pipes, roof vent tiles etc.

.14 Provision of all soakers, saddles, finials etc.

.15 All cement mortar pointing and flaunching to chimneys, parapet walls, abutments etc.

.16 Undertaking the work in patches and small isolated areas.

.17 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

B. Rates for Felt roofing are deemed to additionally include as appropriate for the following:

.1 Measured nett area, all voids within the roof area and at boundaries shall be deducted regardless of size.

.2 Upstands, skirtings etc are not measured and deemed to be included in nett area of felt roofing.

.3 All laps, drips, welts, beads, fillets, rolls, joints, upstands and skirtings, and downturns.

.4 Application of a well brushed priming coat to all screed and concrete base surfaces.

.5 Undertaking the work in patches and small isolated areas.

.6 All additional labour and material in laying felt roofing to falls and crossfalls.

**Roofing Rates Deemed to Include (cont’d)**

B. Rates for Felt roofing are deemed to additionally include as appropriate for the following (cont’d).

.7 All additional labour, cutting and material in forming joints to existing felt roofing.

.8 All cutting.

.9 All dressing and bossing, and wedging into grooves, etc and pointing in silicone/mastic.

.10 All additional bonding between layers.

.11 All additional labour and material dressing to roof outlets, and around pipes, standards and the like.

.12 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

C. Rates for Asphalt roofing are deemed to additionally include as appropriate for the following:

.1 Measured nett area, all voids within the roof area and at boundaries shall be deducted regardless of size.

.2 Upstands, skirtings etc are not measured and deemed to be included in nett area of asphalt roofing.

.3 All laps, drips, welts, beads, fillets, rolls, joints, upstands, skirtings and downturns.

.4 Undertaking the work in patches and small isolated areas.

.5 All additional labour and material in laying asphalt roofing to falls and crossfalls.

.6 All additional labour, dressing and material in forming collars and pipe sleeves.

.7 All dressing and bossing, and wedging into grooves, etc and pointing in silicone/mastic.

.8 All additional labour and material in forming joints to existing asphalt roofing.

.9 All additional labour & material dressing to roof outlets, around pipes, standards & the like.

.10 Provision of glass fibre isolating membranes and vapour barriers.

.11 Provision of expanded steel metal lathing as required.

.12 Provision of high bond primer and oxidised bitumen based bonding compounds.

.13 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

D. Rates for Leadwork in roofing are deemed to additionally include as appropriate for the following:

.1 Lead flat roofing is measured nett area, all voids within the roof area and at boundaries shall be deducted regardless of size.

.2 All laps, drips, welts, beads, fillets, rolls, joints, upstands and skirtings, and downturns.

.3 Undertaking the work in patches and small isolated areas.

.4 All additional labour and material in laying lead roofing to falls and crossfalls.

**Roofing Rates Deemed to Include (cont’d)**

D. Rates for Leadwork in roofing are deemed to additionally include as appropriate for the following (cont’d):

.5 All additional labour, dressing and material in forming collars and pipe sleeves.

.6 All dressing and bossing, and wedging into grooves, etc and pointing in silicone/mastic

.7 All additional labour and material in forming joints to existing lead roofing, flashings, gutters etc.

.8 All additional labour and material dressing to roof outlets, and around pipes, standards and the like.

.9 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

E. Rates for roofing are additionally deemed to include as appropriate the following:

.1 Disposal of all old and redundant roofing material including waste generated in undertaking the works.

.2 All making good.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Woodwork

**Woodwork Rates Deemed to Include**

1. Rates for woodwork are deemed to additionally include as appropriate for the following:

.1 Any location of work.

.2 Levelling, packing and adjusting to present a perfectly level, even and true frame or backing.

.3 All labours, grounds, battens, packings, noggins, cleats, solid strutting, jointing timbers, holes, bolts, etc., and treating cut ends with brush applied preservative to structural timbers.

.4 All grounds, battens, noggins, tilting fillets, firring pieces and the like and for all necessary packing and adjustment to present a perfectly level, even and true frame or backing.

.5 Taking off and renewing defective battens, bituminous felt underlays and vapour barriers where replacing roof or weatherboarding.

.6 Ends, angles, mitres, splayed edges, scribing denailing and punching in nails and other labours for all items of woodwork.

.7 Rates for cladding and covering shall include for all labours i.e. edges, junctions, angles, ends, intersections and the like, beam filling, jointing and sealing, bedding edges and pointing, remove/refix existing tiles, slates and leadwork incidental to the work carried out, ends, angles, intersections and the like to ridges and hips incl. any necessary filling, laps, trims channels and the like.

.8 Rates for linings, sheathing and dry partitioning shall include for denailing and punching in nails, additional studding, noggins and the like, studding, skirting and cover fillets associated with bath panels, firring pieces and the like, leaving replacement floors or underlays level with existing floors, additional support battens where ceiling edges run parallel with floor joists (or similar situations to ceilings and wallboarding).

.9 Talking up any type of flooring (including tongued and grooved)

.10 Taking off and subsequently refixing skirtings, architraves, stops, saddles etc. where required.

.11 Taking out and subsequently refixing sanitary fittings, kitchen fittings etc to accommodate work.

.12 Battens/grounds for skirting, cover strips and the like.

.13 Taking down and refixing as required bath panels, duct casings, support framework to bath panels and duct casings etc.

.14 All bearers and fixings to any surface.

.15 Splicings, piecing in and all making good in repairing and overhauling or replacing doors, windows, frames, ironmongery and the like.

.16 Mastic pointing to external door or window frames.

.17 Dovetail and scarfed joints, notchings and fitting ends of timbers to metal sections, shoes and heads, trimming floor joists, ceiling joists and rafters to openings for hearths, chimneys, trap doors and the like.

**Woodwork Rates Deemed to Include (cont’d)**

1. Rates for woodwork are deemed to additionally include as appropriate for the following (cont’d):

.18 Fitting new ironmongery to all new external doors or refitting existing as specified, including all necessary parts and fixings so as to be fully operational.

.19 Pre-priming or factory priming all finished timber and joinery (irrespective of whether standard or purpose made)

.20 Unless otherwise described as being “prepared for decoration” or “prepared for re-decoration”, the painting of two undercoats and one gloss oil colour finishing coats following installation of the work whether described in the Schedule of Rates descriptions or not.

.21 Unless specified otherwise, sourcing all new ironmongery to match existing removed so far as is practicable.

.22 Overhauling ironmongery is to include for taking off, dismantling, renewing any defecting parts, oiling as required, assembling and refixing with new screws or fixings to leave in perfect working order.

.23 Overhauling, easing and adjusting doors, windows etc., is to include for all repairs required to the complete door or window and their associated frames, linings, architraves, stops etc., and not just one repair. The work includes for taking off all ironmongery, carrying out all repairs to the item, easing and adjusting the door or window to fit its frame or lining, fully repairing or if specified renewing all ironmongery, including oiling to leave the whole item to be repaired in full and good working order.

.24 Rates for windows shall include for ventilators, condensation channels, ventilated glazing beads, glass locking systems, multi-point locking systems, adjusting existing frame to suit new ironmongery including any type of hinge or sash spring, fixings and fastenings (incl. to any type of plastic frame), beads, quadrants, coverslips and the like, labours on timbers (rebates, grooves, mouldings and the like, any type of draughtproofing including silicon sealant around frames.

.25 Rates for ironmongery generally include for fitting and fixing, including cutting, sinking, boring, morticing etc., lubricating and adjusting all locks, catches, etc., splicing in where necessary and all making good as required.

.26 The rates for all new doors includes for any size and either supplying the doors to the exact size or cutting down a larger door to suit the existing frame or lining size, including the provision and adaptation of door blanks where necessary. No extra payment will be made due to difficulties in accurately fitting any door to existing linings. Rates include for decoration and finishes (including factory finishes), any component of pre-finished hardwood door set (glass, solid panels, finish, weather/trapper bar, hinges, multipoint locking system and handles, letterplates and the like.

.27 The rates for all doors/door frames shall include for all beads, stops (incl. stops for fire doors), quadrants, architraves, and the like, adjusting existing frames, thresholds, stops and the like to suit new doors including forming rebates for multiple locking systems, adjusting existing doors or frames to suit ironmongery, cutting bottoms of doors to adjust height, fixings and fastenings, refixing keepers when replacing sections of door frame, rising butt hinges in lieu of butt hinges where required and all labours.

.28 Rates for all doors and windows shall include for framing, studding, packing, sticking, screwing, cramping, welding, glazing, ironmongery, decoration and finishes (incl., factory finishes) and all materials not specifically mentioned, but required to make and fix the whole to work perfect.

**Woodwork Rates Deemed to Include (cont’d)**

1. Rates for woodwork are deemed to additionally include as appropriate for the following (cont’d):

.29 Rates for timber stairs, walkways and balustrades shall include for any size of timber members (treads, risers, handrails, strings and the like, ends, angles, ramps, wreaths and the like on newels, handrails and the like, housing joints, work on the rake, adjusting existing staircase to receive new members (e.g. forming mortices, grooves and the like), labours on timbers (mouldings, rebates, grooves, tongues and the like), wedging treads and risers, blocking, dowelling, pelleting and gluing, grounds and other supports for handrails, metal connectors, fixings, fastenings, brackets and the like including replacing/re-securing existing.

.30 Provision of kitchen units as pre-assembled or in flat pack form. Assembly on site in the case of all flat pack units.

.31 Provision of kitchen units, unless expressly stated to the contrary as complete components inclusive of all doors, shelves, drawers, blank/finishing panels, drawer runners, shelf supports, hinges, handles and all other ironmongery and the like.

.32 Joining and or mitreing worktops as necessary.

.33 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

1. Rates for Kitchen Fittings, worktops etc. are deemed to additionally include as appropriate for the following:

.1 Sheet backing to kitchen units.

.2 Notching, cutting holes, scribing etc., to ducts, kitchen worktops, fittings and the like.

.3 Sealant at junction of worktops, vanity unit tops and adjacent wall finishes.

.4 Provision of kitchen units as pre-assembled or in flat pack form. Assembly on site in the case of all flat pack units.

.5 Provision of kitchen units, unless expressly stated to the contrary, as complete components inclusive of all doors, shelves, drawers, blank/finishing panels, drawer runners, shelf supports, hinges, handles and all other ironmongery and the like.

.6 Joining and or mitreing worktops as necessary.

.7 Openings in worktops for inset sinks, hobs, basins and the like.

.8 Ends, angles, and the like on worktops.

.9 Ends, angles, panels, filler pieces, edgings and the like on fittings units and the like.

.10 Ends, angles, mitres and the like on cornices, pelmets and the like.

.11 Cutting and fitting units and worktops around obstructions (ducts and the like)

.12 Grounds for fixing and angle fixing blocks.

.13 Timber infills and associated work.

.14 Any type of unit of a given size e.g. drawer unit, sink unit etc.

**Woodwork Rates Deemed to Include (cont’d)**

1. Rates for Kitchen Fittings, worktops etc. are deemed to additionally include as appropriate for the following (cont’d):

.15 Dismantling units or parts of units for repair and their subsequent reassembly including sink tops and bonding

.16 Disconnection, stopping off, cutting, adjustments and reconnection to existing pipework including locating and turning taps, cocks and valves on and off, clearing air locks and venting.

.17 Disconnecting and reconnecting earth bonding

.18 Jointing pipes to fittings (including associated new fittings)

.19 Fittings on new pipes (bends, branches, tees and the like)

.20 Fittings and ancillaries on replacement appliances, equipment and the like (connectors, couplers, reducers and the like).

.21 Connecting fittings ancillaries and equipment to existing pipes.

.22 Joints including special joints (joints to existing pipes, joints to pipes of different material and sizes including couplings and the like).

.23 New pipework including pipe brackets, clips and the like.

.24 Overflow pipes and connections to overflow pipes.

.25 Holes, chases in structure (walls, floors etc.) for pipes of any size.

.26 Making good finishes around pipes of any size, supports and the like.

.27 Clearing air locks, rectifying water hammer.

.28 Electrical connections/disconnections incl. flex.

.29 All testing and provision of all required certification.

.30 Alterations to skirting including new lengths and painting

.31 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Metalwork

**Metalwork Rates Deemed to Include**

A. Rates for metalwork are deemed to additionally include as appropriate for the following:

.1 Screwed, bolted or welded joints, riveting, drilling and tapping etc., including provision of fixing components such as rivets, bolts, rag bolts, raw bolts, screws and the like, together with all nuts, washers etc., as required.

.2 Sealant pointing around screens, fixtures and other situations wherever appropriate.

.3 Priming and painting two undercoats and one gloss finishing coat of oil colour on all new metalwork to match existing decorations.

.4 Overhauling, easing and adjusting doors, etc., is to include for all repairs required to the complete door and its associated frame and not just one repair. The work includes for taking off all ironmongery, carrying out all repairs to the item, easing and adjusting to fit its frame or lining, fully repairing or if specified renewing all ironmongery including oiling to leave the whole item to be repaired in full and working order.

.5 Rates for grab bars, grab rails, shower curtains, shower head riser rails and all like accessories are deemed to include for provision of all necessary brackets, flanges, pattresses, grounds for fixing, bearers and supports, all alterations necessary and similar items where specifically stated or not in Schedule of Rates descriptions.

.6 Standards, posts and or supports for balustrading.

.7 Ends, ramps, angles, wreaths, bends and the like on handrails and balustrades.

.8 Internal and external work, sloping work and where applicable all horizontal, sloping and vertical members of handrails returned to ground and intermediate rails.

.9 Any size of door (standard or non standard.

.10 Beads, quadrants, architraves, stops and the like in connection with the replacement of doors or door frames.

.11 Adjusting existing doors, frames, stops and the like to suit ironmongery

.12 Fixings, fastenings including ironmongery for any type of garage door.

.13 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Finishings

**Finishings Rates Deemed to Include**

A. Rates for finishings are additionally deemed to include as appropriate for the following:

.1 Work to flat, sloping, curved or vertical surfaces.

.2 Hacking existing surfaces to provide a key for new work.

.3 Working on any type of new or existing background surface.

.4 Removing any type of tile or sheet from any type of background surface.

.5 Preparing backgrounds to receive any finish, such as dry brushing off to remove all loose particles, dust and efflorescence, washing off any grease and mould oil, hacking, raking out joints in brick and blockwork, wetting and rewetting surfaces, application of all priming solutions/coats/bonding agents/mould inhibitors, all to ensure that an adequate bond between the background and adhesive, plaster or any other finish is obtained.

.6 Making good of all damaged sub-floors and other surfaces in preparation to receive any applied finishes, including application of proprietary self levelling latex cement compound where necessary.

.7 All dubbing out to walls or ceilings as required to any thickness to provide the correct levels and to maintain planes with existing surrounding plasterwork, making fair joints between new plasterwork and existing surrounding plasterwork.

.8 Any colour of cement, waterproofer, salt inhibitor, mould inhibitor, splatter das/scud coat, pva bonding agent to plastered, rendered, roughcast coatings.

.9 Labours (arrises, internal angles, fair joints, joints to existing and the like), edging strips to form fair external angles, angle beads, stop beads and the like.

.10 Working or cutting and fitting any finishings around all pipes, electrical fittings, appliances, into rebates in frames, around openings, protections, and all like components, fittings, obstructions or voids, including any additional making good necessary.

.11 De-nailing existing timbers and providing all necessary battens or noggins to support edges and joints of plasterboard.

.12 Taking off skirtings, architraves, stops and and the like and subsequently refixing and redecoration.

.13 Cement and sand backing, adhesive, special tiles including angle tiles, tile trim, narrow widths, jointing and grouting (including any colour of grouting) to any tiling work.

.14 Latex screed to new and repaired floor finishes to obtain correct levels.

.15 Any number of layers of tiles for hacking off.

.16 All work in narrow widths, patches and the like irrespective of the size or girth.

.17 Additional surfaces caused by all returns, set-backs, recesses, alcoves, openings, reveals, soffits, chimney breasts, projections, protrusions and similar are deemed to be part of general wall and or ceiling areas within which they occur and are not to be treated as separate wall and or ceilings.

.18 Provision of all necessary expanded metal lathing backing, stop/angle beads and the like.

**Finishings Rates Deemed to Include (cont’d)**

A. Rates for finishings are additionally deemed to include as appropriate for the following (cont’d):

.19 Cutting of metric floor, wall or ceiling tiles where required to replace imperial sized equivalents or vice versa.

.20 Priming, pre-caulking, scrimming, caulking and all other preparatory treatment relevant to surfaces to receive decorative finishes.

.21 Cove formers, covings, cappings and the like.

.22 Hot welding of joints and or seams.

.23 Provision of all sealants to maintain integrity of tile and sheet floor coverings at all abutments, upstands, skirtings, joints with other coverings, around openings, penetrations, pipes, drains, wastes and all other like situations.

.24 Disconnecting as necessary, removing and subsequent re-fixing and re-connecting any type of bathroom fitting (including electrical fittings such as light fittings, light switches, socket outlet points and the like) and or sanitary appliance in order to undertake work.

.25 Locating and working around underfloor services and insulation

.26 Polystyrene damp proof membranes

.27 Protection of all furniture and fittings, the provision of dust sheets and the removal of items such as curtains etc., prior to commencing the works, together with the rehanging or reinstatement of the same.

.28 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Painting, Decorating and Clear Finishings

**Painting, Decorating and Clear Finishings Rates Deemed to Include**

A. Rates for painting and decorating are additionally deemed to include as appropriate for the following:

.1 Preparation of surfaces (including galvanised surfaces) and the requisite type and number of paint coatings to be in accordance with the manufacturer’s recommendations and/or these preambles, which ever constitutes the highest performance specification.

.2 Stripping of paper shall include for any number of layers of any type of wallpaper or wall covering and if painted shall be deemed to include for any type of paint to any of the layers to be stripped.

.3 Work on any surface or surface finish whatsoever encountered.

.4 Cutting in around glazing and other finishes.

.5 Work in multicolours and cutting to line.

.6 Work in staircase areas, plant rooms etc.

.7 Work on all opening edges of windows, doors etc.

.8 Taking off and refixing ironmongery on completion.

.9 All necessary mist coats.

.10 Matt or vinyl silk finish emulsion paint as directed.

.11 Eggshell or gloss oil colour paint as directed.

.12 Priming coat to all new metalwork.

.13 Work includes all narrow widths and patches irrespective of the girth or size.

.14 All rubbing down and preparation of wall surfaces and for sizing walls prior to hanging wall or lining paper.

.15 Hanging of wall or lining paper strictly in accordance with the manufacturer’s instructions.

.16 Protection of all furniture and fittings, the provision of dust sheets and the removal of items such as curtains etc., prior to commencing the works, together with the rehanging or reinstatement of the same.

.17 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Glazing

**Glazing Rates Deemed to Include**

A. Rates for glazing are additionally deemed to include as appropriate for the following:

.1 Any size pane.

.2 Irregular size or shape of panes including all cutting where necessary.

.3 Replacement of all breakages of new or existing glass including whilst cutting out for or fitting window moulded extractor/ventilation fans and the like fittings.

.4 Taking off and refixing or renewing wood or metal beads.

.5 Taking off and rebedding or renewing washleather strips, rubber seals and the like.

.6 Sealing or priming all rebates and backs of beads prior to inserting/fixing glazing.

.7 Glazing compound, gaskets, sprigs, clips or other fixing materials.

.8 Condensation channels, protection channels, ventilators and the like

.9 Obscured glass is to be Artic or similar to match existing.

.10 Patterned glass is to match existing.

.11 Aligning patterned or wired glass and panes with adjacent panes and matching all materials to existing.

.12 Touch up painting

.13 All work to be undertaken in accordance with the current Building Regulations Approved Document L as appropriate by FENSA registered operatives.

.14 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Plumbing, Heating, Rainwater and Foul Drainage above Ground

**Plumbing, Heating, Rainwater and Foul Drainage above Ground Rates Deemed to Include**

A. Rates for plumbing and heating are additionally deemed to include as appropriate for the following:

.1 Stripping out redundant or defective pipework, fittings and the like not specifically referred to in the priced Schedule of Rates descriptions.

.2 Locating and turning taps, cocks, valves and the like on and off, clearing air locks and venting.

.3 Turning off water using any means including freezing.

.4 Cutting or forming any size holes, mortices, chases and the like in the existing structure and making good all work disturbed including making good all finishes, skirtings, trims, redecoration and the like..

.5 Cutting openings in worktops and adjusting worktops to suit sink tops.

.6 Patterns, moulds, templates and the like.

.7 Renewing, installing or repairing any valves, taps, cocks, fittings, sanitaryware and the like shall include for shutting any external or internal valves to isolate the relevant circuit or sub-circuit and draining any residual water from the circuit or sub-circuit pipework.

.8 Draining down any or part of any water services installations and subsequently refilling, venting adjusting and setting temperature and controls.

.9 Removing and subsequently replacing or renewing insulation, access panels, floor boarding, shelving, bath panels and the like in order to gain access to the work.

.10 Any size of bath panel including bath end panels.

.11 Recesses in floors (any type) to facilitate shower tray.

.12 Extending, altering and adapting existing pipework to suit any new work including all directional changes, providing any additional pipework including flexible hoses, valves, fittings, pipe brackets, clips and the like or other materials required including any joint to pipes of different materials and different sizes..

.13 All fittings on pipes such as bends, branches, tees and the like.

.14 Knotting, priming, stopping, filling and painting two undercoats and one gloss finishing coat of oil colour on all new woodwork replaced in connection with this section to match existing decoration.

.15 Priming and painting two undercoats and one gloss finishing coat of oil colour on all new exposed pipework or radiators to match existing decorations.

.16 Labelling pipe runs, valves, stopcocks and other similar fittings.

.17 Items of sanitaryware include for all accessories such as overflow, waste, chains, plugs etc., sealing joints between fitting and adjacent surfaces with a neat bead of anti-mould jointing silicone, and leaving the fitting in pristine condition and full working order.

.18 Additional studs, grounds, bearers and the like to receive shower units, grab rails, shower seats and the like.

**Plumbing, Heating, Rainwater and Foul Drainage above Ground (cont’d)**

A. Rates for plumbing and heating are additionally deemed to include as appropriate for the following (Cont’d)

.19 Cleaning of all sanitaryware and other fittings, upon completion to remove all marks and leave in a pristine condition.

.20 Removal of all swarf and foreign matter from storage tanks, cisterns, cylinders and the like on completion, thoroughly flushing throughout to clean and resetting any valves, ballvalves and the like to ensure correct water level.

.21 Installing, repairing or renewing cisterns, tanks and cylinders and the like include where appropriate for the transfer of any functional electric immersion heater from the existing to new component.

.22 Electrical connections and disconnections, earthing of sanitary fittings, grab rails and the like.

.23 Rates for grab bars, grab rails, shower curtains, shower head riser rails and all like accessories are deemed to include for provision of all necessary brackets, flanges, pattresses and similar items where specifically stated or not in Schedule of Rates descriptions.

.24 Rates for grab rails and grab bars shall include for providing in various colours as may be directed.

.25 Overhauling carriage refirm any item is to include for **removing**, dismantling **and** replacing any work or defective part, greasing or oiling where appropriate, reassembling to leave in perfect working order and refixing.

.26 Earthing and bonding (including all disconnection and reconnecting of existing where required), all plumbing and associated metalwork in conjunction with Schedule items whether specifically stated or not in Schedule of Rates descriptions.

.27 Testing all services, fittings, appliances, etc., including clearing any airlocks, rectifying water hammer, commissioning and providing all certificates required by the relevant gas, oil, water or electrical authorities, bodies or the Client.

.28 Works carried out externally.

.29 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

B Rates for rainwater (pipework and gutters) are additionally deemed to include as appropriate for the following:

.1 Pipes or gutters of any colour

.2 Fittings on new pipes and new gutters (bends, branches, shoes, swan-necks, stop ends, outlets and the like.

.3 Connecting fittings, ancillaries, and equipment to existing pipes and gutters.

.4 Joints including special joints (joints to existing pipes and gutters, joints to pipes and gutters of different materials and sizes, including couplings and the like.

.5 Patterns, moulds, templates and the like

.6 Pipe and gutter brackets, clips, spacers and the like

**Plumbing, Heating, Rainwater and Foul Drainage above Ground (cont’d)**

B Rates for rainwater (pipework and gutters) are additionally deemed to include as appropriate for the following (cont’d):

.7 Holes, chases and the like in structure (walls, floors etc.) for pipes of any size.

.8 Making good finishes around pipes, supports etc. including any decoration/redecoration/touching up of decorations...

.9 Works that may be carried out externally.

.10 Removing and refixing of existing pipe casings including making good an redecoration as necessary

.11 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

C Rates for foul drainage above ground are additionally deemed to include as appropriate for the following:

.1 Pipes, fittings etc. of any colour

.2 Fittings on new pipes (bends, branches, swan-necks, connectors and the like).

.3 Connecting fittings, ancillaries and equipment to existing pipes.

.4 Joints including special joints (joints to existing pipes, joints to pipes of different materials and sizes, including couplings and the like.

.5 Patterns, moulds, templates and the like

.6 Pipe brackets, clips, spacers and the like

.7 Holes, chases and the like in structure (walls, floors etc.) for pipes of any size.

.8 Making good finishes around pipes supports etc. including any decoration/redecoration/touching up of decorations...

.9 Works that may be carried out externally.

.10 Testing including provision of any test reports required

.11 Removing and refixing of existing pipe casings including making good and redecoration as necessary.

.12 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

## Electrical Installation

**Electrical Installation Rates Deemed to Include**

1. Rates for electrical work are additionally deemed to include as appropriate for the following:

.1 Investigation for fault diagnosis.

.2 Disconnecting and or isolating electricity supply and subsequently reinstating.

.3 Stripping out redundant or defective cables, conduits, fittings and the like, not specifically referred to in the priced Schedule of Rates descriptions.

.4 Disconnection and removal of illegal wiring.

.5 Patterns, moulds templates and the like.

.6 Stripping out, builder’s work and the like associated with any re-wiring including the complete re-wiring of existing properties.

.7 Where necessary, the removal and reinstating of electrical voltage supply by appropriate supply/service provider to facilitate the progression of works. Service Provider to arrange attendance and pay all charges incurred in connection with supply/service provider’s work.

.8 Disconnecting and connecting cables, conduit, trunking and the like including connecting to fittings or appliances and existing installations and including flex.

.9 Unless otherwise specified all replacement items are to be like for like (as far as possible).

.10 Replacement of fuses and spur unit fuses.

.11 Draining down, refilling, venting, adjusting and setting controls in connection with repairs or replacement of cylinder heater elements and the like. Specifically the relevant requirements as set out in the Plumbing, Heating, Rainwater and Foul Drainage above Ground section of these measurement preambles shall be applicable.

.12 Renewal of equipment includes for disconnecting and removing old equipment supplying and fixing new equipment specified and connecting to adjacent outlet point. Should a new outlet point be required it shall be deemed to be included.

.13 Builders work such as cutting or forming holes, apertures, mortices, chases and the like in the existing structure and making good around fittings, holes apertures, chases and the like and making good all work disturbed.

.14 Adjusting and setting controls.

.15 Removing and subsequently replacing or renewing insulation, access panels, floor boarding, shelving and the like in order to gain access to the works.

.16 Gaining access to wall, floor and ceiling voids and the like where required including removal and reinstating of lids, covers, accessories, equipment, locating junction boxes, withdrawing or disconnecting old cables, threading new cables through old conduits or providing and fixing new conduits/mini trunking complete and fixing to any background shall be deemed to be included in rates for wiring.

.17 Altering and adapting existing installation to suit any new work including providing any additional cables, fittings or other materials required.

**Electrical Installation Rates Deemed to Include (cont’d)**

A. Rates for electrical work are additionally deemed to include as appropriate for the following: (cont’d)

.18 Preparing new or existing fittings and supplying and connecting all cables, screws, clips and accessories.

.19 Fixings, clips, saddles, brackets and supports for cables or conduits or trunking or fittings or appliances and the like including plugging and screwing.

.20 Circuits are deemed to include any type of cable, any type of conduit and all associated fittings.

.21 Where more than one isolator forms part of the same circuit the additional isolators are deemed to be included in that circuit.

.22 Cooker outlet points are deemed to be included with cooker switch points in circuits.

.23 Lighting switch points are deemed to be included with lighting outlet points in circuits.

.24 Flex to fixed electrical appliances.

.25 All necessary designs for installations.

.26 Providing and fixing blank plates as necessary to fuse boards and outlets.

.27 Rates for Consumer Control Units (CCUs) are deemed to include for providing and fixing fuses, miniature circuit breakers (mcbs), blank way plates, residual current devices (rcd's) and the like.

.28 Providing and fixing new backboxes, pattresses, earth fly leads and other items normally associated with any fitting being renewed.

.29 Additional grounds, battens and supports.

.30 Reusing existing conduit, trunking etc., where possible.

.31 Supply and fixing any size new cable, conduit and trunking including where not possible to use existing cable, conduit and trunking and to include dressing, bends, bending conduit, angles, conduit boxes, outlets sleeves, glands on MICC cables, connecting tails, conduit and cable terminations and all other accessories and fixings.

.32 Bends and the like and connections on cooker hood ducting.

.33 Overhauling any item is to include for removing, dismantling and replacing any worn or defective part, greasing or oiling where appropriate, reassembling to leave in perfect working order and refixing.

.34 Electric light bulbs (enclosed within a fitting).

.35 Priming and painting two coats oil colour on new exposed conduit to match existing.

.36 Earthing and bonding all plumbing and associated metalwork in conjunction with Schedule of Rates items whether specifically stated or not in Schedule of Rates descriptions.

.37 Rearranging fittings on backboard including repositioning earth bonding tails and the like.

**Electrical Installation Rates Deemed to Include (cont’d)**

A. Rates for electrical work are additionally deemed to include as appropriate for the following: (cont’d)

.38 Inspection and testing of all services, fittings, appliances etc., when completed to ensure satisfactory functional operation and safety, including temporary supply, engraving, circuit charts, drawings and labels for identification, commissioning and providing all certificates (including test results) required by the relevant electrical authorities, bodies or the Client.

.39 All other relevant items covered by other sections of the measurement preambles to the Schedule of Rates generally

.40 Undertaking all electrical work to comply fully with the requirements of BS 7671.

The Service Provider is to allow in his tender for any additional costs that he considers may be necessary.

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|  | RETROFIT WORKS |  |  |
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|  | Paths and Pavings |  |  |
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|  | Edgings - Precast Concrete |  |  |
|  |  |  |  |
| RE010101 | EDGING:LAY 50X152MM PCC EDGING | LM | 30.85 |
|  | Edging:Excavate, remove waste and debris, backfill as necessary, level and compact bottom of excavations lay concrete bed 200x100mm and supply and lay 50x152mm precast concrete edging, straight or curved, haunch to both sides, point including all formwork and make good to existing finishes. |  |  |
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| RE010103 | EDGING:REMOVE 50X152MM PCC EDGING | LM | 3.09 |
|  | Edging:Remove precast concrete edging, straight or curved by carefully taking up existing edging, bed and haunching, remove waste and debris. |  |  |
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|  | Edgings - Timber |  |  |
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| RE010201 | EDGING:RENEW 25X150MM TIMBER | LM | 7.80 |
|  | Edging:Renew or supply and fix new 25x150mm tanalised softwood edging board to and including 50x50x600mm long tanalised pegs at 900mm centres driven firmly into the ground including all necessary excavation and make good to existing finishes. |  |  |
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|  | Paths and Pavings - Removal |  |  |
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| RE010301 | PATH:REMOVE ANY TYPE NE 150MM INC BED AND TOPSOIL | SM | 59.17 |
|  | Path:Break up and remove up to 150mm thickness existing path and bed under and remove waste and debris, with gravel, brick, block, tarmac or insitu or pre-cast concrete finish, import topsoil and deposit to make up levels and grade to suit existing contours. |  |  |
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|  | Paving - Coated Macadam |  |  |
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| RE010401 | MACADAM:EXCAVATE AND LAY 70MM PAVING | SM | 67.58 |
|  | Macadam:Excavate 145mm below required finished level, remove waste and debris, level and compact bottoms of excavations and fill in layers, 75mm crusher run broken stone blinding, 50mm base course of 20mm nominal size open-textured macadam and 20mm wearing course of 6mm nominal medium textured macadam laid to falls, crossfalls and slopes. |  |  |
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| RE010403 | MACADAM:RENEW 70MM PAVING | SM | 71.34 |
|  | Macadam:Renew macadam by breaking up existing paving and excavations 145mm below existing level, remove waste and debris, fill soft spots, level and compact bottoms of excavations and fill in layers, 75mm crusher run of broken stone, blinding, 50mm base course of 20mm nominal size open textured macadam and 20mm wearing course of 6mm nominal size medium textured macadam laid to falls, crossfalls and slopes, make good to existing finishes. |  |  |
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|  | Paving - Precast Concrete Flag |  |  |
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| RE010501 | FLAG:LAY NEW PRECAST CONCRETE PAVING | SM | 69.28 |
|  | Flag:Excavate 150mm below required finished level, remove waste and debris, and fill in layers, including compacting 75mm crusher run of broken stone blinding and lay 50mm standard size precast concrete paving flags on 25mm bed of cement mortar (1:4) including point up joints and all cutting and dishing to gullies, covers and the like. |  |  |
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| RE010503 | FLAG:EXCAVATE AND LAY SALVAGED PCC PAVING | SM | 53.45 |
|  | Flag:Excavate 150mm below required finished level, remove waste and debris, and fill in layers, including compacting 75mm crusher run of broken stone blinding and lay salvaged 50mm standard size precast concrete paving flags on 25mm bed of cement mortar (1:4) including point up joints and all cutting and dishing to gullies, covers and the like. |  |  |
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| RE010505 | FLAGS:LIFT AND SET ASIDE PCC PAVING | SM | 6.47 |
|  | Flag:Lift any size existing precast concrete paving flag, clean, sort and stack and set aside for re-use. |  |  |
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| RE010507 | FLAG:RENEW SINGLE PCC PAVING | NO | 15.58 |
|  | Flag:Lift remnants of existing 50mm standard size precast concrete paving flag, remove waste and debris, fill and compact hardcore to soft spots and lay new flag on 25mm bed of cement mortar (1:4), point up joints including any additional cutting and fitting to suit. |  |  |
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| RE010509 | FLAGS:RENEW PCC PAVING | SM | 44.22 |
|  | Flag:Lift remnants of existing 50mm standard size precast concrete paving flag, remove waste and debris, fill and compact hardcore to soft spots and lay new paving on 25mm bed of cement mortar (1:4), point up joints including any additional cutting and fitting to suit. |  |  |
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|  | Paving - Block or Brick |  |  |
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| RE010601 | PAVINGS:LIFT, SET ASIDE BRICK/BLOCK PAVING NE 80MM | SM | 8.72 |
|  | Pavings:Lift upto 80mm thick existing precast concrete block pavings, clean, sort and stack and set aside for re-use. |  |  |
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| RE010603 | PAVING:RENEW BRICK OR BLOCK PAVING PC £30/SM | SM | 75.45 |
|  | Paving:Renew brick or pcc block paving [PC Sum for supply and delivery £30.00/sm] up to 80mm thick including take up existing, remove suplus spoil, fill and compact hardcore to soft spots and lay new paving on 25mm bed of cement mortar (1:4) or 50mm sand bed including all pointing and cutting and bonding. |  |  |
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| RE010605 | PAVING:LAY NEW BRICK OR BLOCK PAVING PC £33/SM | SM | 99.26 |
|  | Paving:Supply and lay new brick or pcc block paving [PC Sum for supply and delivery £33.00/sm] up to 80mm thick including excavate to level, lay 100mm hardcore bed and lay new paving on 25mm bed of cement mortar (1:4) or 50mm sand bed including all pointing and cutting and bonding, make good and remove waste and debris. |  |  |
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| RE010607 | PAVING:LAY SALVAGED BRICK/BLOCK PAVING UP TO 80MM | SM | 36.47 |
|  | Paving:Lay salvaged brick or pcc block paving including excavate to level, lay 100mm hardcore bed and lay salvaged brick or pcc block paving up to 80mm thick, on 25mm bed of cement mortar (1:4) or 50mm sand bed including all pointing and cutting and bonding. |  |  |
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|  | Mowing Strip - Precast Concrete Flag |  |  |
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| RE010701 | MOWING:LAY NEW PCC MOWING STRIP 300MM WIDE | LM | 17.82 |
|  | Mowing:Excavate 150mm below required finished level, remove waste and debris, and fill in layers, including compacting 75mm crusher run of broken stone blinding and lay 50mm standard size precast concrete paving flags 300mm wide on 25mm bed of cement mortar (1:4) against building or external walls, including point up joints and all cutting and dishing to gullies, covers and the like. |  |  |
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|  | Hardcore |  |  |
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| RE010801 | HARDCORE:ADDITIONAL SUB-BASE OR BED NE 150 | SM | 38.95 |
|  | Hardcore:Extra for additional hardcore sub-base or bed ne 150mm thick laid under any type of paving including excavate, remove spoil, level and compact bottoms, remove waste and debris (to be charged only when specifically ordered by Client Representative). |  |  |
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|  | Entrance Door Steps, - insitu Concrete |  |  |
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| RE010901 | STEP:BREAKOUT RENEW ENTRANCE STEP INSITU CONCRETE | IT | 119.64 |
|  | Step:Breakout existing and Form new entrance door way step ne 1000x300x200mm in insitu concrete paving including all necessary excavation, hardcore, extra concrete and all formwork with surfaces trowelled smooth, make good to adjacent finishes and remove waste and debris. |  |  |
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|  | Balustrades and Handrails - Remove & Refix |  |  |
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| RE011001 | BALUSTRADE:REMOVE REFIX ANY TO NEW RENDERED WALL | LM | 52.33 |
|  | Balustrade:Remove and refix any type of balustrade including removal, clean out and prepare mortices including reforming if required to ensure sound fixings and refix balustrade to new insulated render backgrounds, and make good decorations and finishes. |  |  |
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| RE011003 | HANDRAIL:REMOVE AND REFIX ANY TO NEW RENDERED WALL | LM | 27.37 |
|  | Handrail:Remove and Refix any type of handrail including removal, clean out and prepare mortices including reforming if required and or replug to ensure sound fixings and refix handrail to new insulated render backgrounds, make good decorations and finishes. |  |  |
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|  | Miscellaneous Fittings |  |  |
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|  | Clothes Lines |  |  |
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| RE011201 | LINE:REMOVE AND REFIX PULLEY TO NEW RENDERED WALL | IT | 3.46 |
|  | Line:Remove and refix pulley wheel and bracket to clothes line, including fixing to new insulated render background. |  |  |
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| RE011203 | LINE:RENEW PULLEY TO NEW RENDERED WALL | IT | 7.93 |
|  | Line:Renew pulley wheel and bracket to clothes line, including remove and dispose of existing and fixing new to new insulated render background. |  |  |
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|  | Signs |  |  |
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| RE011301 | SIGN:REMOVE REFIX NE 0.50SM TO NEW RENDERED WALL | NO | 5.72 |
|  | Sign:Remove and refix wall mounted sign ne 0.50sm in area and plug and screw to new insulated render backgrounds. |  |  |
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| RE011303 | SIGN:REMOVE REFIX NE 1.00SM TO NEW RENDERED WALL | NO | 6.84 |
|  | Sign:Remove and refix wall mounted sign over 0.50sm and ne 1.00sm in area and plug and screw to new insulated render backgrounds. |  |  |
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| RE011305 | SIGN:REMOVE REFIX NE 2.00SM TO NEW RENDERED WALL | NO | 9.10 |
|  | Sign:Remove and refix wall mounted sign over 1.00sm and ne 2.00sm in area and plug and screw to new insulated render backgrounds. |  |  |
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|  | Fencing and Gates |  |  |
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|  | Fencing |  |  |
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| RE011401 | FENCING:RENEW NE 2M LONG TIMBER END POST | NO | 38.29 |
|  | Fencing:Remove existing and renew 100x100mm x ne 2.00m long softwood end fence post bolted with 3x12mm rawl bolts to new insulated render backgrounds including for temporarily taking down section of existing timber fence (any type) and disconnect from end post bolted to brickwork remove existing post, remove waste and debris, and trim and refix section of fence to new end post. |  |  |
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| RE011403 | FENCING:RENEW NE 2M LONG PCC END POST | NO | 47.05 |
|  | Fencing:Remove existing and renew 125x125mm x ne 2.00m long precast concrete end fence post bolted with 3x12mm rawl bolts to new insulated render backgrounds including for temporarily taking down section of existing timber fence (any type) and disconnect from end post bolted to brickwork remove existing post, remove waste and debris, and trim and refix section of fence to new end post. |  |  |
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| RE011405 | FENCING:RENEW NE 2.5M LONG TIMBER END POST | NO | 62.98 |
|  | Fencing: Remove existing and supply and fit new softwood end post ne 100 x 100mm x 2.50m long bolted with 3 x 12mm rawlbolts to new timber grounds within the insulation layer, including for temporarily taking down section of existing timber fence (any type) and disconnecting from end post bolted to masonry, remove existing post, waste and debris, and trim and refix section of fence to new end post. |  |  |
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| RE011407 | FENCING:RENEW NE 2.5M LONG PCC END POST | NO | 53.07 |
|  | Fencing: Remove existing and supply and fix new precast concrete end fence post ne 125 x 125mm x 2.50m long, bolted with 3 x 12mm rawlbolts to new timber grounds within the insulation layer, including for temporarily taking down section of existing timber fence (any type) and disconnecting from end post bolted to masonry, remove existing post, waste and debris, and trim and refix section of fence to new end post. |  |  |
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|  | Fencing - Gate Posts |  |  |
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| RE011501 | GATE POST:RENEW NE 2M LONG TIMBER | NO | 59.40 |
|  | Fencing:Remove existing and Renew 100x100mm x ne 2.00m long softwood end fence post bolted with 3x12mm rawl bolts to new insulated render backgrounds including, remove and refix fencing and gates as necessary, transfer existing latch keep or gudgeon pins, remove existing post, remove waste and debris, and trim and refix section of fence to new end post. |  |  |
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| RE011503 | GATE POST:RENEW NE 2M LONG PCC | NO | 40.72 |
|  | Fencing:Remove existing and Renew 125x125mm x ne 2.00m long precast concrete end fence post bolted with 3x12mm rawl bolts to new insulated render backgrounds including, remove and refix fencing and gates as necessary, transfer existing latch keep or gudgeon pins, remove existing post, remove waste and debris, and trim and refix section of fence to new end post. |  |  |
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| RE011505 | GATE POSTS:RENEW NE 2.5M LONG TIMBER | LM | 58.69 |
|  | Fencing: Remove two existing and supply and fit new softwood gate posts ne 100 x 100mm x 2.50m long, one bolted with 3 x 12mm rawlbolts to new treated timber grounds within the insulation layer, and one set in concrete, including remove and refix fencing and gates as necessary, transfer existing latch keep or gudgeon pins, remove existing posts, waste and debris, and trim and refix section of fence to new end post. |  |  |
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| RE011507 | GATE POSTS:RENEW NE 2.5M LONG PCC | NO | 48.77 |
|  | Fencing: Remove two existing and supply and fit new precast concrete posts ne 125 x 125mm x 2.50m long, one bolted with 3 x 12mm rawlbolts to new treated timber grounds within the insulation layer and one set in concrete, including, remove and refix fencing and gates as necessary, transfer existing latch keep or gudgeon pins, remove existing posts, waste and debris, and trim and refix section of fence to new end post. |  |  |
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|  | Drainage - Existing - Repairs |  |  |
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|  | Gullies |  |  |
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| RE011601 | GULLY:REPOSITION AND RENEW CLAY BACK INLET GULLY | NO | 200.43 |
|  | Gully:Excavate, remove existing gully (any type), cut back pipework as necessary, and set any type of vitrified clay gully with 100mm back inlet and grating including reconnect to pipework, setting and surrounding in concrete, backfill, remove waste and debris, and reinstate paving, gardens and the like as necessary, testing. |  |  |
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| RE011603 | GULLY:REPOSITION AND RENEW PVCU BACK INLET GULLY | NO | 67.21 |
|  | Gully:Excavate, remove existing gully (any type), cut back pipework as necessary, and set any type of PVCu gully with 100mm back inlet and grating including reconnect to pipework, setting and surrounding in concrete, backfill, remove waste and debris, and reinstate paving, gardens and the like as necessary, testing. |  |  |
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|  | CCTV and Testing |  |  |
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|  | CCTV Drains |  |  |
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| RE011701 | DRAIN:CCTV SURVEY | IT | 270.00 |
|  | Drain:Undertake CCTV survey of drain runs to identify fault or following repairs or jetting, remove and refix manhole covers and gratings as necessary, including all hire charges and any temporary relocation, remove on completion, supply report and video to Client Representative (to be charged for hours worked on site, rate includes for travelling and other non-productive time) |  |  |
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|  | Drain Testing |  |  |
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| RE011801 | TEST:SMOKE OR PRESSURE TEST | IT | 27.34 |
|  | Test:Carry out smoke or pressure test to existing drain run and report to Client Representative (not to be claimed in association with any other works). |  |  |
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|  | Brick/Block Walling |  |  |
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|  | Openings - Minor |  |  |
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| RE020101 | HOLE:MAKE GOOD HOLE ANY DIAMETER | NO | 6.36 |
|  | Hole:Make good any diameter hole after removal or around any diameter existing pipe passing through brick/block wall, remove waste and debris, including make good finishes. |  |  |
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| RE020103 | HOLE:HOLE FOR CAVITY INSPECTION | NO | 3.49 |
|  | Hole:Drill hole through half brick skin of cavity wall for purpose of boroscope inspection of cavity, remove waste and debris, and make good on completion (inspection undertaken by others). |  |  |
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| RE020105 | HOLE:CAVITY WALL INSPECT SGL STOREY 2 ELEVATIONS | IT | 20.72 |
|  | Hole: Drill hole through half brick skin of cavity wall of two elevations of single storey dwelling for purpose of borescope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion (to be claimed for each dwelling report) (three inspections per elevation at property). |  |  |
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| RE020107 | HOLE:CAVITY WALL INSPECT SGL STOREY 3 ELEVATIONS | IT | 31.08 |
|  | Hole: Drill hole through half brick skin of cavity wall of three elevations of single storey dwelling for purpose of borescope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion (to be claimed for each dwelling report) (three inspections per elevation at property). |  |  |
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| RE020109 | HOLE:CAVITY WALL INSPECT TWO STOREY 2 ELEVATIONS | IT | 33.92 |
|  | Hole: Drill hole through half brick skin of cavity wall of two elevations of two storey dwelling for purpose of borescope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion (to be claimed for each dwelling report) (four inspections per elevation at property). |  |  |
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| RE020111 | HOLE:CAVITY WALL INSPECT TWO STOREY 3 ELEVATIONS | IT | 47.12 |
|  | Hole: Drill hole through half brick skin of cavity wall of three elevations of two storey dwelling for purpose of borescope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion (to be claimed for each dwelling report) (four inspections per elevation at property). |  |  |
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| RE020113 | HOLE:CAVITY WALL INSPECTION 1 | NO | 81.96 |
|  | Hole:Drill hole through half brick skin of cavity wall for purpose of boroscope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion. (To be claimed for each individual boroscope report where only one inspection undertaken at property or on block). |  |  |
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| RE020115 | HOLE:CAVITY WALL INSPECTION 2-5 | NO | 132.62 |
|  | Hole:Drill holes through half brick skin of cavity wall for purpose of boroscope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion. (To be claimed for each individual boroscope report where two to five inspections undertaken at property or on block). |  |  |
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| RE020117 | HOLE:CAVITY WALL INSPECTION 6-10 | NO | 265.96 |
|  | Hole:Drill holes through half brick skin of cavity wall for purpose of boroscope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion. (To be claimed for each individual boroscope report where six to ten inspections undertaken at property or on block). |  |  |
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| RE020119 | HOLE:CAVITY WALL INSPECTION 11+ | NO | 434.18 |
|  | Hole:Drill holes through half brick skin of cavity wall for purpose of boroscope inspection of cavity, undertake inspection, take photograph's of cavity, report on condition of cavity and cavity wall insulation, remove waste and debris, and make good on completion. (To be claimed for each individual boroscope report where over eleven inspections undertaken at property or on block). |  |  |
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| RE020151 | WALL:EXTRACT CAVITY INSULATION MECHANICALLY | SM | 13.00 |
|  | Wall:Mechanically extract any type of existing cavity wall insulation, evacuate and clear cavity, remove waste and debris. |  |  |
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| RE020153 | WALL:EXTRACT CAVITY INSULATION MECHANICALLY REFILL | SM | 20.00 |
|  | Wall:Mechanically extract any type of existing cavity wall insulation, evacuate and clear cavity, refill with high grade silver EPS bonded beads, remove waste and debris. |  |  |
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|  | Thresholds |  |  |
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| RE020201 | THRESHOLD:RENEW WITH PCC | NO | 70.54 |
|  | Threshold:Break out existing threshold and renew with precast concrete threshold size ne 80x140mm with water bar, finished fair on exposed faces and reinforced for handling as necessary and bedded and jointed in cement lime mortar (1:1:6) and remove waste and debris. |  |  |
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| RE020203 | THRESHOLD:RENEW WITH INSITU CONCRETE | NO | 70.10 |
|  | Threshold:Break out existing threshold and renew with insitu concrete (1:2:4), threshold ne 80x140mm with water bar, including fix and strike formwork and finished fair on exposed faces and make good all work disturbed and remove waste and debris. |  |  |
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|  | Airbricks and Vents |  |  |
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|  | Airbricks |  |  |
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| RE020301 | AIRBRICK:RENEW WITH PVC | NO | 16.49 |
|  | Airbrick:Cut out existing airbrick and renew with 225x150mm PVC ventilator, bed and point in cement lime mortar (1:1:6) and make good any finishes and remove waste and debris. |  |  |
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| RE020303 | AIRBRICK:INSTALL NEW PVC VENT | NO | 58.93 |
|  | Airbrick:Cut or form opening in wall and insert 225x150mm PVC ventilator, bed and point in cement lime mortar (1:1:6), insert cavity lining and internal vent with flyscreen, make good finishes internally and externally and remove waste and debris. |  |  |
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| RE020305 | AIRBRICK:RENEW CLAY OR CONCRETE VENT | NO | 20.64 |
|  | Airbrick:Cut out existing airbrick and renew with 225x150mm clay/concrete ventilator, bed and point in cement lime mortar (1:1:6) and make good any finishes and remove waste and debris. |  |  |
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| RE020307 | AIRBRICK:INSTALL NEW CLAY OR CONCRETE VENT | NO | 63.08 |
|  | Airbrick:Cut or form opening in wall and insert 225x150mm clay/concrete ventilator, bed and point in cement lime mortar (1:1:6), insert cavity lining and internal vent with flyscreen, make good finishes internally and externally and remove waste and debris. |  |  |
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|  | Ventilators |  |  |
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| RE020401 | VENTILATOR:RENEW PVC OR ALUMINIUM | NO | 11.47 |
|  | Ventilator:Supply and fix 225x150mm 'Hit and Miss' PVC or aluminium ventilator grille fixed to any background including remove any existing ventilator and make good all finishes and remove waste and debris. |  |  |
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| RE020403 | VENT:INSTALL PROPRIETARY VENT KIT | NO | 88.54 |
|  | Vent:Supply and install approx. 125mm diameter proprietary ventilator kit complete including core drill openings through external/internal cavity walls and install vent kit and sleeving and make good including all external and internal finishes and remove waste and debris. |  |  |
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| RE020405 | VENT:INSTALL TUMBLE VENT KIT | NO | 64.00 |
|  | Vent:Supply and install approx. 100mm diameter tumble drier vent kit complete including 3 metre length of 100mm flexible PVC ducting, including cutting openings through external/internal walls, install kit complete and make good all finishes and remove waste and debris. |  |  |
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|  | Cavity Wall Insulation |  |  |
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| RE191701 | CAVITY INSULATION:INSTALL POLYURETHANE FOAM | SM | 3.96 |
|  | Cavity Insulation:Install polyurethane foam insulation into existing wall cavity; including all drilling, sealing and making good, into 25-100mm existing brick wall cavities; seal any leakages and remove waste and debris. |  |  |
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| RE191703 | CAVITY INSULATION:INSTALL BLOWN CELLULOSE FIBRE | SM | 4.24 |
|  | Cavity Insulation:Install blown cellulose fibre insulation into existing wall cavity; including all drilling, sealing and making good, into 25-100mm existing brick wall cavities; seal any leakages and remove waste and debris. |  |  |
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| RE191705 | CAVITY INSULATION:INSTALL BLOWN GLASS FIBRE | SM | 4.36 |
|  | Cavity Insulation:Install blown glass fibre insulation into existing wall cavity; including all drilling, sealing and making good, into 25-100mm existing brick wall cavities; seal any leakages and remove waste and debris. |  |  |
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|  | Meter Cupboards |  |  |
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|  | Gas/Electric Meter Cupboards |  |  |
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| RE020501 | METER CUPBOARD:PROPRIETARY RENEW OR SUPPLY NEW | NO | 66.25 |
|  | Meter Cupboard:Renew or fix new approved proprietary meter cupboard maximum size 400x560x215mm complete with locking device and all other ironmongery and plug and screw to walls and make good and remove waste and debris. |  |  |
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|  | Fireplaces, Surrounds and Hearths |  |  |
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|  | Fire Openings etc |  |  |
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| RE020601 | FIRE:REMOVE FIRE AND SEAL OPENING | IT | 121.03 |
|  | Fire:Take out fire, surround and hearth, seal opening with brickwork or blockwork in mortar (1:1:6), cut tooth and bond to existing brickwork form opening 150x75mm for and fix plaster vent with flyscreen, render and set wall, including make good floor and skirting, seal chimney cap and remove waste and debris. |  |  |
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|  | Cookers (Rayburn or Similar) |  |  |
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| RE020701 | COOKER:REMOVE SOLID FUEL COOKER COMPLETE | IT | 347.17 |
|  | Cooker:Drain down system, disconnect cooker, boiler and flue and remove, build up recess with concrete brickwork in cement lime mortar (1:1:6) including supply and build in 750x350x403mm precast concrete throating block with 200mm diameter flue hole and 750x95x150mm precast concrete lintel, make good works disturbed and remove waste and debris. |  |  |
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|  | Extending Rafter Ends - Trussed + Traditional Roof |  |  |
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|  | Roof Members |  |  |
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| RE040101 | RAFTER:EXTEND NE 150MM RAFTER END NE 1.00M LONG | NO | 12.88 |
|  | Rafter:Extend end of pressure impregnated sawn softwood rafter/roof joist, 50mm x ne 150mm deep by ne 1.00m length to match existing in roof space, cut new rafter or roof joist to length, apply preservative to cut ends, cut out and make good to brickwork as necessary and all hangers, drilling and bolting with connectors to existing rafters or joists, and remove waste and debris. |  |  |
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| RE040103 | RAFTER:EXTEND NE 200MM RAFTER END NE 1.00M LONG | NO | 14.70 |
|  | Rafter:Extend end of pressure impregnated sawn softwood rafter/roof joist, 50 x ne 200mm deep by ne 1.00m length to match existing in roof space, cut new rafter or roof joist to length, apply preservative to cut ends, cut out and make good to brickwork as necessary and all hangers, drilling and bolting with connectors to existing rafters or joists, and remove waste and debris. |  |  |
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| RE040105 | RAFTER:EXTEND NE 250MM RAFTER END NE 1.00M LONG | NO | 17.25 |
|  | Rafter:Extend end of pressure impregnated sawn softwood rafter/roof joist, 50 x ne 250mm deep by ne 1.00m length to match existing in roof space, cut new rafter or roof joist to length, apply preservative to cut ends, cut out and make good to brickwork as necessary and all hangers, drilling and bolting with connectors to existing rafters or joists, and remove waste and debris. |  |  |
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|  | Clay/Concrete Roof Tiling to Extended Roof Area |  |  |
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|  | Concrete Interlocking Tiles to Match Existing |  |  |
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| RE030101 | TILE:EXTEND INTERLOCKING ROOF TO EAVES NE 1M WIDE | LM | 59.59 |
|  | Tile:Supply and fix new any size and type of concrete interlocking roof tiles to extended eaves ne 1.00m width; including lift and connect new roofing to existing, a new double course at eaves, cloaked verges, hips and valley tiles, extend all code 6 lead flashings, aprons, and the like wedged and pointed, extend valley gutter and valley board as necessary all labours, cutting etc including renew roofing felt and battens, and remove waste and debris. |  |  |
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|  | Concrete Plain Tiles to Match Existing |  |  |
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| RE030201 | TILE:EXTEND PLAIN TILE ROOF TO EAVES NE 1M WIDE | LM | 133.49 |
|  | Tile:Supply and fix new any size and type of concrete plain roof tiles to extended eaves ne 1.00m width; including lift and connect new roofing to existing, a new double course at eaves, cloaked verges, hips and valley tiles, extend all code 6 lead flashings, aprons, and the like wedged and pointed, extend valley gutter and valley board as necessary all labours, cutting etc including renew roofing felt and battens, and remove waste and debris. |  |  |
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|  | Clay Plain Tiles to Match Existing |  |  |
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| RE030301 | TILE:EXTEND PLAIN CLAY ROOF TO EAVES NE 1M WIDE | LM | 78.72 |
|  | Tile:Supply and fix new any size and type of clay plain roof tiles to extended eaves ne 1.00m width; including lift and connect new roofing to existing, a new double course at eaves, cloaked verges, hips and valley tiles, extend all code 6 lead flashings, aprons, and the like wedged and pointed, extend valley gutter and valley board as necessary all labours, cutting etc including renew roofing felt and battens, and remove waste and debris. |  |  |
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|  | Dry Verge and Hip |  |  |
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| RE030401 | VERGE:RENEW DRY OR CLOAKED VERGE COMPLETE | LM | 35.35 |
|  | Verge:Renew dry or cloaked verge complete including remove tiles as necessary, remove existing and fix new dry verge including end stops, jointing pieces, ridge end units, refix tiles and make good and remove waste and debris. |  |  |
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| RE030403 | VERGE:REFIX DRY OR CLOAKED VERGE COMPLETE | LM | 20.34 |
|  | Verge:Refix dry or cloaked verge complete including remove tiles as necessary, remove existing and refix dry verge including end stops, jointing pieces, ridge end units, refix tiles and make good. |  |  |
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| RE030405 | HIP:RENEW DRY HIP TILES | LM | 53.51 |
|  | Hip:Renew any type of dry hip tile including remove existing, renew filler units to both sides of hip and fix new dry hip tile with aluminium alloy nails with integral washers to hip board including ridge to ridge sealing pieces and blocked end hip tiles where necessary, and remove waste and debris. |  |  |
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| RE030407 | HIP:RENEW GALVANISED HIP IRON | NO | 25.79 |
|  | Hip:Renew galvanised hip iron including remove, rebed and repoint isolated hip tile. |  |  |
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|  | Roof Ventilation |  |  |
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| RE030501 | VENT:RENEW EAVES VENTILATORS | LM | 35.19 |
|  | Vent:Renew or supply and fix new eaves ventilators complete including remove and refix tiles and underlay as necessary, all trays, skirts, eaves filler units, aprons, fascias, grills and the like and fix in accordance with manufacturers technical data sheet and remove waste and debris. |  |  |
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|  | Slate Roofing to extended Roof Areas |  |  |
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|  | Fibre Cement Slating to match existing |  |  |
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| RE030601 | SLATE:EXTEND FIBRE CEMENT ROOF TO EAVES NE 1M WIDE | LM | 54.62 |
|  | Slate:Renew or provide and fix new any size and type of fibre cement roof slates to extended eaves ne 1.00m width; including lift and connect new roofing to existing, a new double course at eaves, cloaked verges, hips and valley tiles, extend all code 6 lead flashings, aprons, and the like wedged and pointed, extend valley gutter and valley board as necessary all labours, cutting etc including renew roofing felt and battens, and remove waste and debris. |  |  |
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|  | Natural Slating to match existing |  |  |
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| RE030701 | SLATE:EXTEND NATURAL ROOF TO EAVES NE 1M WIDE | LM | 201.33 |
|  | Slate:Renew or provide and fix new any size and type of natural roof slates to match existing, to extended eaves ne 1.00m width; including lift and connect new roofing to existing, a new double course at eaves, cloaked verges, hips and valley tiles, extend all code 6 lead flashings, aprons, and the like wedged and pointed, extend valley gutter and valley board as necessary all labours, cutting etc including renew roofing felt and battens, and remove waste and debris. |  |  |
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|  | Natural/Fibre Cement Slating - Verge and Hip Tiles |  |  |
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| RE030801 | HIP:RENEW HALF ROUND HIP TO SLATING | LM | 52.40 |
|  | Hip:Renew half round hip tile fixed with galvanised steel clips and roofing screws with plastic washers including bedding in mastic as per manufacturers instructions, and remove waste and debris. |  |  |
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| RE030803 | HIP:RENEW ROLL TOP TO SLATING | LM | 44.11 |
|  | Hip:Renew roll top hip tile fixed with galvanised steel clips and roofing screws with plastic washers including bedding in mastic as per manufacturers instructions, and remove waste and debris. |  |  |
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| RE030805 | HIP:RENEW DUO-PITCH TO SLATING | LM | 153.87 |
|  | Hip:Renew duo-pitch hip tile fixed with roofing screws with plastic washers including bedding in mastic as per manufacturers instructions, and remove waste and debris. |  |  |
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|  | Green Roofing - Replacement Roofs |  |  |
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|  | Green Roofing - Extensive System ne 100kg/sm |  |  |
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| RE030901 | ROOF:RENEW INSULATED GREEN WITH NEW WATERPROOFING | SM | 278.88 |
|  | Roof:Renew felt roofing with extensive system type green roof including strip and remove existing covering and prepare existing sub-base to receive new green roofing, supply and lay vapour control barrier, insulation layer, two layers of waterproofing and root barrier membrane, water retention matting or system, 50mm of growing substrate and plant with draught resistant regenerating varieties of sedum, including all kerbs, upstands, downstands, drips, angles, dressing membrane into outlets, around pipes etc., and providing and laying 300mm wide barrier of 16/32mm large rounded pebbles to all gutters, flashings and outlets, remove waste and debris. |  |  |
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| RE030903 | ROOF:RENEW GREEN WITH NEW WATERPROOFING | SM | 228.17 |
|  | Roof:Renew felt roofing with extensive system type green roof including strip and remove existing covering and prepare existing sub-base to receive new green roofing, supply and lay vapour control barrier, two layers of waterproofing and root barrier membrane, water retention matting or system, 50mm of growing substrate and plant with draught resistant regenerating varieties of sedum, including all kerbs, upstands, downstands, drips, angles, dressing membrane into outlets, around pipes etc., and providing and laying 300mm wide barrier of 16/32mm large rounded pebbles to all gutters, flashings and outlets, remove waste and debris. |  |  |
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| RE030905 | ROOF:RENEW GREEN WITH EXISTING WATERPROOFING | SM | 202.82 |
|  | Roof:Renew felt roofing with extensive system type green roof including strip and remove existing stone chips/moss and prepare existing felt to receive new green roofing, supply and lay root barrier membrane, water retention matting or system, 50mm of growing substrate and plant with draught resistant regenerating varieties of sedum, including all kerbs, upstands, downstands, drips, angles, dressing membrane into outlets, around pipes etc., and providing and laying 300mm wide barrier of 16/32mm large rounded pebbles to all gutters, flashings and outlets, remove waste and debris. |  |  |
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|  | Green Roofing - Biodiverse System ne 100kg/sm |  |  |
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| RE031001 | ROOF:RENEW INSUL BIO-DIVERSE GREEN NEW WATERPROOF | SM | 291.55 |
|  | Roof:Renew felt roofing with extensive system type green roof including strip and remove existing covering and prepare existing sub-base to receive new green roofing, supply and lay vapour control barrier, insulation layer, two layers of waterproofing and root barrier membrane, water retention matting or system, 50mm of growing substrate and plant with draught resistant regenerating varieties of sedum and rockery plants, including all kerbs, upstands, downstands, drips, angles, dressing membrane into outlets, around pipes etc., and providing and laying 300mm wide barrier of 16/32mm large rounded pebbles to all gutters, flashings and outlets, remove waste and debris. |  |  |
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| RE031003 | ROOF:RENEW BIO-DIVERSE GREEN NEW WATERPROOFING | SM | 240.85 |
|  | Roof:Renew felt roofing with extensive system type green roof including strip and remove existing covering and prepare existing sub-base to receive new green roofing, supply and lay vapour control barrier, two layers of waterproofing and root barrier membrane, water retention matting or system, 50mm of growing substrate and plant with draught resistant regenerating varieties of sedum and rockery plants, including all kerbs, upstands, downstands, drips, angles, dressing membrane into outlets, around pipes etc., and providing and laying 300mm wide barrier of 16/32mm large rounded pebbles to all gutters, flashings and outlets, remove waste and debris. |  |  |
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| RE031005 | ROOF:RENEW BIO-DIVERSE GREEN WITH EXIST WATERPROOF | SM | 215.50 |
|  | Roof:Renew felt roofing with extensive system type green roof including strip and remove existing stone chips/moss and prepare existing felt to receive new green roofing, supply and lay root barrier membrane, water retention matting or system, 50mm of growing substrate and plant with draught resistant regenerating varieties of sedum and rockery plants, including all kerbs, upstands, downstands, drips, angles, dressing membrane into outlets, around pipes etc., and providing and laying 300mm wide barrier of 16/32mm large rounded pebbles to all gutters, flashings and outlets, remove waste and debris. |  |  |
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| RE031007 | ROOF:PROMENADE TILES FOR ACCESS OR EXP JOINTS | SM | 95.66 |
|  | Roof:Supply and lay glass reinforced concrete promenade tiles to green roof for access or to indicate existing expansion joints; tiles 300x300x12mm laid to manufactures technical data sheet, remove waste and debris. |  |  |
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| RE031009 | ROOF:FALL RESTRAINT SYSTEM TO EN795 CLASS E - 1P | SM | 107.33 |
|  | Roof:Provide and fix grid, mesh or net, non-membrane penetrating anchor points to rail or wire based fall restraint system; system to be installed whilst green roof being laid; including any fixings to existing walls and any required increase in growing substrate depth, system to take one person only, remove waste and debris - price per sm of new green roof. |  |  |
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| RE031011 | ROOF:FALL RESTRAINT SYSTEM TO EN795 CLASS E - 2P | SM | 138.83 |
|  | Roof:Provide and fix grid, mesh or net, non-membrane penetrating anchor points to rail or wire based fall restraint system; system to be installed whilst green roof being laid; including any fixings to existing walls and any required increase in growing substrate depth, system to take two people only, remove waste and debris - price per sm of new green roof. |  |  |
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|  | Insulation |  |  |
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|  | Loft Insulation - Recycled Paper |  |  |
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| RE031101 | LOFT INSULATION:LAY 400MM LOOSE - RECYCLED PAPER | SM | 13.11 |
|  | Loft Insulation:Supply and lay new mimimum 400mm thick blown loose fill insulation to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031201 | LOFT INSULATION:LAY 100MM QUILT - MINERAL FIBRE | SM | 6.88 |
|  | Loft Insulation:Supply and lay new 100mm thick insulation quilt between joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031203 | LOFT INSULATION:LAY 300MM QUILT - MINERAL FIBRE | SM | 14.56 |
|  | Loft Insulation:Supply and lay new 300mm thick insulation quilt over joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Loft Insulation - Glass Fibre |  |  |
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| RE031301 | LOFT INSULATION:LAY 100MM QUILT - GLASS FIBRE | SM | 6.88 |
|  | Loft Insulation:Supply and lay new 100mm thick insulation quilt between joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031303 | LOFT INSULATION:LAY 300MM QUILT - GLASS FIBRE | SM | 14.56 |
|  | Loft Insulation:Supply and lay new 300mm thick insulation quilt over joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Loft Insulation - Earthwool |  |  |
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| RE031401 | LOFT INSULATION:LAY 100MM QUILT - GLASS/MINERAL | SM | 6.88 |
|  | Loft Insulation:Supply and lay new 100mm thick insulation quilt between joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031403 | LOFT INSULATION:LAY 300MM QUILT - GLASS/MINERAL | SM | 14.56 |
|  | Loft Insulation:Supply and lay new 300mm thick insulation quilt over joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Loft Insulation - Hemp/Cotton (ISONAT) |  |  |
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| RE031501 | LOFT INSULATION:LAY 100MM QUILT - HEMP/COTTON | SM | 13.75 |
|  | Loft Insulation:Supply and lay new 100mm thick insulation quilt between joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031503 | LOFT INSULATION:LAY 300MM QUILT - HEMP/COTTON | SM | 37.99 |
|  | Loft Insulation:Supply and lay new 300mm thick insulation quilt over joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Loft Insulation - Recycled Plastic (NON-ITCH) |  |  |
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| RE031601 | LOFT INSULATION:LAY 100MM QUILT - RECYCLED PLASTIC | SM | 11.48 |
|  | Loft Insulation:Supply and lay new 100mm thick insulation quilt between joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031603 | LOFT INSULATION:LAY 300MM QUILT - RECYCLED PLASTIC | SM | 28.68 |
|  | Loft Insulation:Supply and lay new 300mm thick insulation quilt over joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031605 | LOFT INSULATION:FIX 100MM QUILT - RECYCLED PLASTIC | SM | 12.12 |
|  | Loft Insulation:Supply and fix maximum of 100mm of semi-rigid recycled plastic insulation between rafters to loft area including stapling, restraints and gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Loft Insulation - Sheeps Wool |  |  |
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| RE031701 | LOFT INSULATION:LAY 100MM QUILT - SHEEPS WOOL | SM | 13.66 |
|  | Loft Insulation:Supply and lay new 100mm thick insulation quilt between joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031703 | LOFT INSULATION:LAY 300MM QUILT - SHEEPS WOOL | SM | 35.89 |
|  | Loft Insulation:Supply and lay new 300mm thick insulation quilt over joists to loft area including gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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| RE031705 | LOFT INSULATION:FIX 100MM QUILT - SHEEPS WOOL | SM | 14.30 |
|  | Loft Insulation:Supply and fix maximum of 100mm of sheeps wool semi-rigid insulation between rafters to loft area including stapling, restraints and gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Loft Insulation - Rigid Polystyrene |  |  |
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| RE031801 | LOFT INSULATION:FIX 130MM RIGID POLYSTYRENE | SM | 25.17 |
|  | Loft Insulation:Supply and fix maximum of 130mm of rigid polystyrene insulation between rafters to loft area including stapling, restraints and gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Loft Insulation - Insulated foils |  |  |
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| RE031901 | LOFT INSULATION:FIX FOIL AND INSULATION LAYER | SM | 8.20 |
|  | Loft Insulation:Supply and fix sealed foil and foam Insulation layer to rafters to loft area including stapling, restraints and gain access and moving/replacing contents within loft area in order to undertake work. |  |  |
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|  | Roof, Balcony, Walkway Insulation |  |  |
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| RE032101 | ROOF INSULATION:RENEW 25MM PIR INSULATION | SM | 12.58 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 25mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229 and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032103 | ROOF INSULATION:RENEW 30MM PIR INSULATION | SM | 15.33 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 30mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229 and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032105 | ROOF INSULATION:RENEW 40MM PIR INSULATION | SM | 19.18 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 40mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229 and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032107 | ROOF INSULATION:RENEW 50MM PIR INSULATION | SM | 21.21 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 50mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032109 | ROOF INSULATION:RENEW 60MM PIR INSULATION | SM | 25.98 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 60mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032111 | ROOF INSULATION:RENEW 70MM PIR INSULATION | SM | 29.01 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 70mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032113 | ROOF INSULATION:RENEW 75MM PIR INSULATION | SM | 30.78 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 75mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032115 | ROOF INSULATION:RENEW 80MM PIR INSULATION | SM | 32.50 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 80mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032117 | ROOF INSULATION:RENEW 90MM PIR INSULATION | SM | 35.42 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 90mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032119 | ROOF INSULATION:RENEW 100MM PIR INSULATION | SM | 37.70 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 100mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032121 | ROOF INSULATION:RENEW 120MM PIR INSULATION | SM | 45.02 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 120mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032123 | ROOF INSULATION:RENEW 130MM PIR INSULATION | SM | 46.40 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 130mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032125 | ROOF INSULATION:RENEW 140MM PIR INSULATION | SM | 51.43 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 140mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032127 | ROOF INSULATION:RENEW 150MM PIR INSULATION | SM | 52.70 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 150mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032129 | ROOF INSULATION:RENEW 200MM PIR INSULATION | SM | 69.02 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 200mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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| RE032131 | ROOF INSULATION:RENEW 250MM PIR INSULATION | SM | 84.76 |
|  | Roof Insulation:Renew or supply and install, including strip and remove existing insulation and prepare sub-base to receive new 250mm thick warm deck foil faced polyurethane/PIR foam insulation board to BS 4841-3 designed in accordance with BS 6229, flat board or tapered system and fixed in accordance with the manufacturer's technical data sheet to flat roofs, balcony's and walkways, including all upstands, downstands, dress around outlets, pipes etc., and remove waste and debris. |  |  |
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|  | Fascia, Soffit and Bargeboards |  |  |
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|  | Fascias, Soffits and Bargeboards - Timber |  |  |
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| RE040201 | FASCIA:RENEW IN SOFTWOOD NE 300MM | LM | 46.08 |
|  | Fascia/Barge:Renew fascia or barge with preservative treated softwood, ne 300mm wide, fixed to roof timbers, apply preservative to cut ends, including for any shaping to junction with bargeboard, remove and refix rainwater goods and any cabling, adjust roof tiles and felt, renewal of any support battens and all mitred joints and decorate to match existing and remove waste and debris. |  |  |
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| RE040203 | FASCIA:RENEW IN WBP PLYWOOD NE 300MM | LM | 49.52 |
|  | Fascia/Barge:Renew fascia or barge with WPB external quality plywood, ne 300mm wide fixed to roof timbers, apply preservative to cut ends, including for any shaping to junction with bargeboard remove and refix rainwater goods and any cabling, adjust roof tiles and felt, renewal of any support battens and all mitred joints and decorate to match existing and remove waste and debris. |  |  |
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| RE040205 | SOFFIT:RENEW IN SOFTWOOD NE 450MM | LM | 48.43 |
|  | Soffit:Renew soffit board with treated softwood over 300mm and ne 450mm wide including renew noggins as necessary fixed to roof timbers and refix cables and decorate to match existing and remove waste and debris. |  |  |
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| RE040207 | SOFFIT:RENEW IN PLYWOOD NE 450MM | LM | 49.60 |
|  | Soffit:Renew soffit board with WPB plywood over 300mm and ne 450mm wide including renew noggins as necessary fixed to roof timbers and refix cables and decorate to match existing and remove waste and debris. |  |  |
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| RE040209 | SOFFIT:RENEW IN MASTERBOARD NE 450MM | LM | 70.79 |
|  | Soffit:Renew soffit board with masterboard over 300mm and ne 450mm wide including renew noggins as necessary fixed to roof timbers and refix cables and decorate to match existing and remove waste and debris. |  |  |
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| RE040211 | BOXED END:RENEW TO FASCIA AND SOFFIT | NO | 62.07 |
|  | Boxed End:Renew boxed end to fascia and soffit including renewing as required timber supports, new WPB plywood soffit, fascia etc. and all cutting and shaping and jointing to existing fascias, soffits etc., and decorate to match existing and remove waste and debris. |  |  |
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|  | Fascias, Soffits and Bargeboards - PVCu |  |  |
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| RE040301 | FASCIA:RENEW IN PVCU NE 300MM | LM | 42.35 |
|  | Fascia/Barge:Renew fascia or bargeboard with proprietary PVCu board ne 300mm wide fixed to roof timbers, remove and refix rainwater goods and any cabling, remove existing board, adjust roof tiles and felt, renewal of any support battens and all joints, including all cutting and packing to ensure line and level and remove waste and debris. |  |  |
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| RE040303 | SOFFIT:RENEW IN PVCU NE 450MM | LM | 34.84 |
|  | Soffit:Renew soffit board with PVCu board over 300mm and ne 450mm wide including remove existing, renew noggins as necessary and fix new board to roof timbers and refix cables and remove waste and debris. |  |  |
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| RE040305 | BOXED END:RENEW IN PVCU TO FASCIA AND SOFFIT | NO | 62.62 |
|  | Boxed End:Renew boxed end to fascia and soffit including renewing as required timber supports, new proprietary PVCu board soffit, fascia etc. and all cutting and shaping and jointing to existing fascias, soffits etc. and remove waste and debris. |  |  |
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|  | External Cladding |  |  |
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|  | Timber Weatherboarding - Shiplap |  |  |
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| RE050101 | CLADDING:RENEW 19MM SHIPLAP OVER 2.0SM | SM | 45.81 |
|  | Cladding:Remove existing cladding and renew with 19mm pressure impregnated shiplap boarding in areas over 2.00sm including all labours, fixed to existing framework including renew defective support battens and provide any extra battens required and decorate to match existing and remove waste and debris. |  |  |
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|  | Timber Weatherboarding - Feather Edge |  |  |
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| RE050201 | CLADDING:RENEW FEATHER EDGE OVER 2.0SM | SM | 31.53 |
|  | Cladding:Remove existing cladding and renew with 19mm pressure impregnated feather edge boarding to match existing in areas over 2.00sm including all labours, fixed to existing framework including renew defective support battens and provide any extra battens required and decorate to match existing and remove waste and debris. |  |  |
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|  | Timber Weatherboarding - Softwood TGV |  |  |
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| RE050301 | CLADDING:RENEW TGV JOINT OVER 2.0SM | SM | 44.19 |
|  | Cladding:Remove existing boarding and renew with 19m tongued, grooved and V jointed pressure impregnated softwood boarding, including all labours, in areas over 2.00sm fixed to existing framework, renew defective support battens and provide extra battens required and decorate to match existing and remove waste and debris. |  |  |
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|  | Plastic Profiled Sheet Shiplap |  |  |
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| RE050401 | CLADDING:RENEW PVC SHIPLAP OVER 2.0SM | SM | 52.51 |
|  | Cladding:Remove existing boarding and framing and renew any cladding with cellular cored PVC shiplap boarding, in areas over 2.00sm including all trims, channels and jointing, fixed to new treated softwood framework battens plugged to new insulated render background and remove waste and debris. |  |  |
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|  | Vertical Slate and Tile Coverings |  |  |
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|  | Vertical Tile Hanging |  |  |
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| RE050501 | TILE:REMOVE AND RENEW HANGING TILES | SM | 92.52 |
|  | Tile:Remove existing and Renew any plain concrete, or clay hanging tiles to new insulated render backgrounds including remove and renew sarking felt and battens, and remove waste and debris. |  |  |
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| RE050503 | TILE:RENEW ANGLE HANGING TILE | LM | 117.41 |
|  | Tile:Renew angle tile to tile hanging including remove tiles as necessary for access, remove defective tile and fix new and reinstate tile hanging, renew felt and battens as necessary and remove waste and debris. |  |  |
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|  | Vertical Fibre Cement Slating |  |  |
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| RE050601 | SLATE:REMOVE AND RENEW HANGING SLATES | SM | 50.45 |
|  | Slate:Remove existing and renew fibre cement hanging slates to new insulated render backgrounds including remove and renew sarking felt and battens and fix new slates with copper nails and disc rivet or clips and remove waste and debris. |  |  |
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|  | External Insulated Rendering |  |  |
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|  | Render with Mineral Wool Insulation |  |  |
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| RE050701 | RENDER:SMOOTH PLAIN AND MINERAL WOOL | SM | 37.27 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050703 | RENDER:SMOOTH PRE-COLOURED AND MINERAL WOOL | SM | 38.64 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050705 | RENDER:DASHING AND MINERAL WOOL | SM | 36.98 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050707 | RENDER:SILICONE TEXTURED AND MINERAL WOOL | SM | 33.48 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based textured render 1.5-3mm thick with textured finish, to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050709 | RENDER:MINERAL TEXTURED AND MINERAL WOOL | SM | 36.27 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based textured render 2-4mm thick with textured finish, to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050711 | RENDER:MOCK BRICK FINISH AND MINERAL WOOL | SM | 78.87 |
|  | Render:Apply three coat mock brick type polymer based render 14mm thick to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050713 | RENDER:ADD FOR EVERY 10MM MINERALWOOL | SM | 4.42 |
|  | Render:Add for every 10mm increment in mineral wool insulation thickness. |  |  |
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| RE050715 | RENDER:SMOOTH PLAIN AND MINERAL WOOL NE 300MM | LM | 38.77 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050717 | RENDER:SMOOTH PRE-COLOURED MINERAL WOOL NE 300MM | LM | 40.15 |
|  | Render:Apply two coats of pre-mixed proprietary polmer Pre-coloured render 10mm thick to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050719 | RENDER:DASHING AND MINERAL WOOL NE 300MM | LM | 38.48 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050721 | RENDER:SILICONE TEXTURED AND MINERAL WOOL NE 300MM | LM | 34.60 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based textured render 1.5-3mm thick with textured finish, to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050723 | RENDER:MINERAL TEXTURED AND MINERAL WOOL NE 300MM | LM | 37.78 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based textured render 2-4mm thick with textured finish, to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050725 | RENDER:MOCK BRICK FINISH AND MINERAL WOOL NE 300MM | LM | 84.13 |
|  | Render:Apply three coat mock brick type polymer based render 14mm thick to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050727 | RENDER:ADD FOR EVERY 10MM MINERAL WOOL NE 300MM | LM | 5.92 |
|  | Render:Add for every 10mm increment in mineral wool insulation thickness, in widths not exceeding 300mm wide. |  |  |
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|  | Render with Phenolic Insulation |  |  |
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| RE050801 | RENDER:SMOOTH PLAIN AND 20MM PHENOLIC | SM | 42.97 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including,fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050803 | RENDER:SMOOTH PRE-COLOURED AND 20MM PHENOLIC | SM | 45.47 |
|  | Render:Apply two coats of pre-mixed proprietary polmer Pre-coloured render 10mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050805 | RENDER:DASHING AND 20MM PHENOLIC | SM | 43.06 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050807 | RENDER:SILICONE TEXTURED AND 20MM PHENOLIC | SM | 44.06 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based render with textured finish 1.5-3mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050809 | RENDER:MINERAL TEXTURED AND 20MM PHENOLIC | SM | 45.73 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based render with textured finish 2-4mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050811 | RENDER:MOCK BRICK FINISH AND 20MM PHENOLIC | SM | 84.95 |
|  | Render:Apply three coat mock brick type, polymer based render 14mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050813 | RENDER:ADD FOR EVERY 10MM PHENOLIC | SM | 6.90 |
|  | Render:Add for every 10mm increment in Phenolic insulation thickness. |  |  |
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| RE050815 | RENDER:SMOOTH PLAIN AND 20MM PHENOLIC NE 300MM | LM | 44.10 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050817 | RENDER:SMOOTH PRE-COLOURED 20MM PHENOLIC NE 300MM | LM | 46.60 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including,fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050819 | RENDER:DASHING AND 20MM PHENOLIC NE 300MM | LM | 44.94 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050821 | RENDER:SILICONE TEXTURED 20MM PHENOLIC NE 300MM | LM | 44.81 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based render with textured finish 1.5-3mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050823 | RENDER:MINERAL TEXTURED 20MM PHENOLIC NE 300MM | LM | 42.73 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based render with textured finish 2-4mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050825 | RENDER:MOCK BRICK FINISH 20MM PHENOLIC NE 300MM | LM | 85.70 |
|  | Render:Apply three coat mock brick type, polymer based render 14mm thick to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050827 | RENDER:ADD FOR EVERY 10MM PHENOLIC NE 300MM WIDE | LM | 6.90 |
|  | Render:Add for every 10mm increment in phenolic insulation thickness, in widths not exceeding 300mm wide. |  |  |
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| RE050901 | RENDER:SMOOTH PLAIN AND 20MM PIR INSUL | SM | 41.16 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including,fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050903 | RENDER:SMOOTH PRE-COLOURED AND 20MM PIR INSUL | SM | 43.67 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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|  | Render with Polyisocyanurate (PIR) Insulation |  |  |
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| RE050905 | RENDER:DASHING AND 20MM PIR INSUL | SM | 40.12 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050907 | RENDER:SILICONE TEXTURED AND 20MM PIR INSUL | SM | 40.75 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based render with textured finish 1.5-3mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050909 | RENDER:MINERAL TEXTURED AND 20MM PIR INSUL | SM | 42.80 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based render with textured finish 2-4mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050911 | RENDER:MOCK BRICK FINISH AND 20MM PIR INSUL | SM | 82.02 |
|  | Render:Apply three coat mock brick type, polymer based render 14mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050913 | RENDER:ADD FOR EVERY 10MM PIR INSULATION | SM | 5.44 |
|  | Render:Add for every 10mm increment in polyisocyanurate insulation thickness. |  |  |
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| RE050915 | RENDER:SMOOTH PLAIN 20MM PIR INSUL NE 300MM | LM | 35.15 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050917 | RENDER:SMOOTH PRE-COLOURED 20MM PIR INSUL NE 300MM | LM | 44.04 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050919 | RENDER:DASHING 20MM PIR INSUL NE 300MM | LM | 37.49 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050921 | RENDER:SILICONE TEXTURED 20MM PIR INSUL NE 300MM | LM | 41.88 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based render with textured finish 1.5-3mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050923 | RENDER:MINERAL TEXTURED 20MM PIR INSUL NE 300MM | LM | 43.55 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based render with textured finish 2-4mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050925 | RENDER:MOCK BRICK FINISH 20MM PIR INSUL NE 300MM | LM | 82.77 |
|  | Render:Apply three coat mock brick type, polymer based render 14mm thick to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE050927 | RENDER:ADD FOR EVERY 10MM PIR INSUL NE 300MM | LM | 5.44 |
|  | Render:Add for every 10mm increment in polyisocyanurate insulation thickness, in widths not exceeding 300mm wide. |  |  |
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|  | Render with Polystyrene Insulation |  |  |
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| RE051001 | RENDER:SMOOTH PLAIN 20MM POLYSTYRENE INSUL | SM | 37.40 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051003 | RENDER:SMOOTH PRE-COLOURED 20MM POLYSTYRENE INSUL | SM | 39.90 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051005 | RENDER:DASHING 20MM POLYSTYRENE INSUL | SM | 36.36 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051007 | RENDER:SILICONE TEXTURED 20MM POLYSTYRENE INSUL | SM | 36.99 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based render with textured finish 1.5-3mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051009 | RENDER:MINERAL TEXTURED 20MM POLYSTYRENE INSUL | SM | 39.03 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based render with textured finish 2-4mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051011 | RENDER:MOCK BRICK FINISH 20MM POLYSTYRENE INSUL | SM | 78.25 |
|  | Render:Apply three coat mock brick type, polymer based render 14mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051013 | RENDER:ADD FOR EVERY 10MM POLYSTYRENE INSULATION | SM | 3.55 |
|  | Render:Add for every 10mm increment in polystyrene insulation thickness. |  |  |
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| RE051015 | RENDER:SMOOTH PLAIN 20MM POLY INSUL NE 300MM | LM | 31.38 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051017 | RENDER:SMOOTH PRECOLOURED 20MM POLY INSUL NE 300MM | LM | 40.28 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051019 | RENDER:DASHING 20MM POLY INSUL NE 300MM | LM | 33.73 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051021 | RENDER:SILICONE TEXTURED 20MM POLY INSUL NE 300MM | LM | 38.11 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based render with textured finish 1.5-3mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051023 | RENDER:MINERAL TEXTURED 20MM POLY INSUL NE 300MM | LM | 39.78 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based render with textured finish 2-4mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051025 | RENDER:MOCK BRICK FINISH 20MM POLY INSUL NE 300MM | LM | 78.25 |
|  | Render:Apply three coat mock brick type, polymer based render 14mm thick to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051027 | RENDER:ADD FOR EVERY 10MM POLY INSUL NE 300MM | LM | 4.30 |
|  | Render:Add for every 10mm increment in polystyrene insulation thickness, in widths not exceeding 300mm wide. |  |  |
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|  | Render with Cork Insulation |  |  |
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| RE051101 | RENDER:SMOOTH PLAIN AND CORK INSULATION | SM | 50.44 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 40mm of cork insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051103 | RENDER:SMOOTH PRE-COLOURED AND CORK INSUL | SM | 52.94 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 40mm of cork insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051105 | RENDER:DASHING AND CORK INSUL | SM | 49.40 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 40mm of cork insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051107 | RENDER:SILICONE TEXTURED AND CORK INSUL | SM | 50.02 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based textured render 1.5-3mm thick with textured finish, to 40mm of cork insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051109 | RENDER:MINERAL TEXTURED AND CORK INSUL | SM | 52.07 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based textured render 2-4mm thick with textured finish, to 40mm of cork insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051111 | RENDER:MOCK BRICK FINISH AND CORK INSUL | SM | 91.29 |
|  | Render:Apply three coat mock brick type polymer based render 14mm thick to 40mm of cork insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051113 | RENDER:ADD FOR EVERY 10MM CORK INSULATION | SM | 10.07 |
|  | Render:Add for every 10mm increment in cork insulation thickness. |  |  |
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| RE051115 | RENDER:SMOOTH PLAIN AND CORK INSUL NE 300MM | LM | 51.56 |
|  | Render:Apply two coats of pre-mixed proprietary polymer plain render 10mm thick to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051117 | RENDER:SMOOTH PRE-COLOURED AND CORK INSUL NE 300MM | LM | 53.31 |
|  | Render:Apply two coats of pre-mixed proprietary polmer pre-coloured render 10mm thick to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051119 | RENDER:DASHING AND CORK INSUL NE 300MM | LM | 50.52 |
|  | Render:Apply one coat of pre-mixed proprietary dashing render 8mm thick and dash finish to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051121 | RENDER:SILICONE TEXTURED AND CORK INSUL NE 300MM | LM | 51.15 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of silicone based textured render 1.5-3mm thick with textured finish, to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051123 | RENDER:MINERAL TEXTURED AND CORK INSUL NE 300MM | LM | 52.82 |
|  | Render:Apply base coat of pre-mixed proprietary polymer base render 8mm thick and finishing coat of mineral based textured render 2-4mm thick with textured finish, to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051125 | RENDER:MOCK BRICK FINISH AND CORK INSUL NE 300MM | LM | 92.04 |
|  | Render:Apply three coat mock brick type polymer based render 14mm thick to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm wide; including, fungicidal wash, bellcast former to base, all powder coated or galvanised mild steel angle beads, fixing strips and stops, all insulation fixings, scrims, adhesives and forming all angles, openings, ends and bellcasts, finish with a smooth finish. |  |  |
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| RE051127 | RENDER:ADD FOR EVERY 10MM CORK INSUL NE 300MM | LM | 10.82 |
|  | Render:Add for every 10mm increment in cork insulation thickness, in widths not exceeding 300mm wide. |  |  |
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|  | External Insulation and Traditional Brick Slips |  |  |
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|  | Facing Brick Slips with Mineral Wool Insulation |  |  |
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| RE051201 | BRICK:FACING SLIPS AND 40MM MINERAL WOOL | SM | 150.56 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051203 | BRICK:FACING SLIPS AND 40MM MINERAL WOOL NE 300MM | LM | 152.44 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Facing Brick Slips with Phenolic Insulation |  |  |
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| RE051301 | BRICK:FACING SLIPS AND 20MM PHENOLIC | SM | 155.51 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051303 | BRICK:FACING SLIPS AND 20MM PHENOLIC NE 300MM | LM | 157.39 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Facing Brick Slips with PIR Insulation |  |  |
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| RE051401 | BRICK:FACING SLIPS AND 20MM PIR INSUL | SM | 152.57 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051403 | BRICK:FACING SLIPS AND 20MM PIR INSUL NE 300MM | LM | 154.45 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Facing Brick Slips with Polystyrene Insulation |  |  |
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| RE051501 | BRICK:FACING SLIPS AND 20MM POLYSTYRENE | SM | 148.81 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051503 | BRICK:FACING SLIPS AND 20MM POLYSTYRENE NE 300MM | LM | 150.69 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Facing Brick Slips with Cork Insulation |  |  |
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| RE051601 | BRICK:FACING SLIPS AND 40MM CORK INSUL | SM | 161.85 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 40mm of cork insulation fixed to existing external wall surfaces, any height, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051603 | BRICK:FACING SLIPS AND 40MM CORK INSUL NE 300MM | LM | 163.73 |
|  | Brick:Apply facing brick slips [PC Sum £1100/1000] in stretcher bond to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm, including fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | External Insulation and Acrylic Facing Brick Slips |  |  |
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|  | Acrylic Brick Slips with Mineral Wool Insulation |  |  |
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| RE051701 | BRICK:ACRYLIC FACING SLIPS AND 40MM MINERAL WOOL | SM | 124.71 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051703 | BRICK:ACRYLIC FACING SLIPS 40MM MIN WOOL NE 300MM | LM | 126.58 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 40mm of mineral wool insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm; including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Acrylic Brick Slips with Phenolic Insulation |  |  |
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| RE051801 | BRICK:ACRYLIC FACING SLIPS 20MM PHENOLIC | SM | 129.66 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051803 | BRICK:ACRYLIC FACING SLIPS 20MM PHENOLIC NE 300MM | LM | 131.53 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 20mm of phenolic insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm; including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Acrylic Brick Slips with PIR Insulation |  |  |
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| RE051901 | BRICK:ACRYLIC FACING SLIPS 20MM PIR INSUL | SM | 126.72 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE051903 | BRICK:ACRYLIC FACING SLIPS 20MM PIR INSUL NE 300MM | LM | 128.60 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 20mm of polyisocyanurate insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm; including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Acrylic Brick Slips with Polystyrene Insulation |  |  |
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| RE052001 | BRICK:ACRYLIC FACING SLIPS 20MM POLYSTYRENE | SM | 122.96 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE052003 | BRICK:ACRYLIC FACING SLIPS 20MM POLY NE 300MM | LM | 124.83 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 20mm of polystyrene insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm; including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Acrylic Brick Slips with Cork Insulation |  |  |
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| RE052101 | BRICK:ACRYLIC FACING SLIPS 40MM CORK INSUL | SM | 135.99 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 40mm of cork insulation fixed to existing external wall surfaces, any height, including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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| RE052103 | BRICK:ACRYLIC FACING SLIP 40MM CORK INSUL NE 300MM | LM | 137.87 |
|  | Brick:Apply proprietary lightweight acrylic facing brick slips in stretcher bond to 40mm of cork insulation fixed to existing external wall surfaces, any height, in widths not exceeding 300mm; including, fungicidal wash, all galvanised mild steel, template mesh, fixing strips and stops, all insulation fixings, scrims, adhesives, gauged mortar (1:1:6) and forming all angles, openings and ends, finish with struck, weathered or flush pointing. |  |  |
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|  | Internal Insulated Plastering and Dry Lining |  |  |
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|  | Expanded Polystyrene Insulant |  |  |
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| RE060101 | WALL:DRY LINE 22MM INSUL BASIC BOARD, METAL FRAMED | SM | 33.36 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 22mm board with integral expanded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
| RE060103 | WALL:DRY LINE 30MM INSUL BASIC BOARD, METAL FRAMED | SM | 35.40 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 30mm board with integral expanded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060105 | WALL:DRY LINE 40MM INSUL BASIC BOARD, METAL FRAMED | SM | 37.58 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 40mm board with integral expanded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060107 | WALL:DRY LINE 50MM INSUL BASIC BOARD, METAL FRAMED | SM | 48.19 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 50mm board with integral expanded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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|  | Extruded Polystyrene Insulant |  |  |
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| RE060201 | WALL:DRY LINE 27MM INSUL BOARD, METAL FRAMED | SM | 38.43 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 27mm board with integral extruded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060203 | WALL:DRY LINE 35MM INSUL BOARD, METAL FRAMED | SM | 41.12 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 35mm board with integral extruded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060205 | WALL:DRY LINE 40MM INSUL BOARD, METAL FRAMED | SM | 43.47 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 40mm board with integral extruded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060207 | WALL:DRY LINE 45MM INSUL BOARD, METAL FRAMED | SM | 45.59 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 45mm board with integral extruded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060209 | WALL:DRY LINE 55MM INSUL BOARD, METAL FRAMED | SM | 48.57 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 55mm board with integral extruded polystyrene insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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|  | Phenolic Foam Insulant |  |  |
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| RE060301 | WALL:DRY LINE 50MM INSUL BOARD, METAL FRAMED | SM | 52.94 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 50mm board with integral phenolic foam insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060303 | WALL:DRY LINE 60MM INSUL BOARD, METAL FRAMED | SM | 56.37 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 60mm board with integral phenolic foam insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060305 | WALL:DRY LINE 65MM INSUL BOARD, METAL FRAMED | SM | 60.43 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 65mm board with integral phenolic foam insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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|  | Dry Lining to Reveals - Phenolic Foam Insulant |  |  |
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| RE060401 | REVEAL:DRY LINE 18MM BOARD METAL FRAMED OVER 300MM | SM | 45.08 |
|  | Reveal:Strip existing wall to reveal, over 300mm wide; thoroughly clean down mould and fungi from any affected areas, remove any mouldings and line reveal with 18mm board with integral phenolic foam insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, remove window boards, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060403 | REVEAL:DRY LINE 18MM BOARD METAL FRAMED NE 300MM | LM | 22.35 |
|  | Reveal:Strip existing wall to reveal, ne 300mm wide, thoroughly clean down mould and fungi from any affected areas, remove any mouldings and line reveal with 18mm board with integral phenolic foam insulant fixed to galvanised metal framing in accordance with manufacturers directions including all fittings, filling and jointing, remove window boards, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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|  | IWI System - Earthwool Insulant |  |  |
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| RE060501 | WALL:12.5MM DRY LINE BOARD 75MM INSUL ECO STUDS | SM | 31.58 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and fix 50x75mm studs (strand board and polystyrene) and 75mm water repellant earthwool insulation batts and finish wall with 12.5mm board fixed in accordance with manufacturers technical data sheet including all filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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|  | IWI System - Extruded Polystyrene Insulant |  |  |
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| RE060601 | REVEAL:27MM POLYFOAM DRY LINE BOARD OVER 300MM | SM | 39.71 |
|  | Reveal:Strip existing wall to reveal, over 300mm wide; thoroughly clean down mould and fungi from any affected areas, remove any mouldings and line reveal with 27mm liner board with integral extruded polystyrene insulant fixed in accordance with manufacturers directions including all fittings, filling and jointing, remove window boards, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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| RE060603 | REVEAL:27MM POLYFOAM DRY LINE BOARD NE 300MM | LM | 28.82 |
|  | Reveal:Strip existing wall to reveal, ne 300mm wide; thoroughly clean down mould and fungi from any affected areas, remove any mouldings and line reveal with 27mm liner board with integral extruded polystyrene insulant fixed in accordance with manufacturers directions including all fittings, filling and jointing, remove window boards, finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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|  | Standard Wallboard - Recycled Paper Insulant |  |  |
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| RE060701 | WALL:DRY LINE 12.5MM WALLBOARD, PAPER INSUL | SM | 30.36 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving, skirtings, dado rails and the like and line wall with 12.5mm wallboard fixed to galvanised metal framing, to create 75mm void in accordance with manufacturers directions including all fittings, filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, infill void with shredded re-cycled paper and finish with a smooth trowelled plaster skim finish 3mm thick, and make good on completion and remove waste and debris. |  |  |
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|  | Standard Plasterboard and Skim |  |  |
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| RE060702 | WALL:DRY LINE NE 12.5MM PLASTERBOARD SKIM | SM | 35.57 |
|  | Wall:Strip existing wall, thoroughly clean down mould and fungi from any affected areas, remove any coving and line wall with ne 12.5mm plasterboard fixed to plaster pads and dabs in accordance with manufacturers technical data sheet including all filling and jointing, disconnect, remove and refix on re-aligned boxes with extended fixing screws any socket outlets, switch plates and the like, apply 3mm skim coat of plaster, remove and later refix all skirtings, dado rails and the like and make good on completion and remove waste and debris. |  |  |
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|  | Sempatap - 'Magic Wallpaper' |  |  |
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| RE060801 | WALL:INSULATED WALLPAPER TO WALLS, OVER 300MM | SM | 35.42 |
|  | Wall:Strip existing wall, over 300mm wide thoroughly clean down mould and fungi from any affected areas, remove any covings and apply insulated wallpaper wall covering all in accordance with the manufactures technical data sheet, including any necessary filling and cutting to any socket outlets, switch plates and the like, and make good on completion and remove waste and debris. |  |  |
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| RE060803 | REVEAL:INSULATED WALLPAPER TO REVEALS, NE 300MM | LM | 11.30 |
|  | Reveal:Strip existing reveal to wall etc ne 300mm wide, thoroughly clean down mould and fungi from any affected areas, remove any mouldings and apply insulated wallpaper wall covering all in accordance with the manufactures instructions, including any necessary filling, and make good on completion and remove waste and debris. |  |  |
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|  | Internal Plastering and Dry Lining to Ceilings |  |  |
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|  | 12.5mm Fireline Board & Isowool Insulation |  |  |
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| RE070101 | CEILING:INSTALL 2 X 12.5MM FIRELINE 50MM ISOWOOL | SM | 54.16 |
|  | Ceiling:Strip existing ceiling finishes, thoroughly clean down mould and fungi from any affected areas, remove any covings, supply and fix galvanised metal framing and channels, plugging and screwing, fix 2 layers of 12.5mm fireline board screwed to channels including filling and jointing, lay 50mm Isowool blanket over boards, disconnect and remove ceiling roses and refix on re-aligned boxes and fit extended fixing fixing screws and finish with a smooth trowelled plaster skim finish 3mm thick, make good on completion, remove waste and debris. |  |  |
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| RE070103 | CEILING:INSTALL 2 X 12.5MM FIRELINE 100MM ISOWOOL | SM | 57.15 |
|  | Ceiling:Strip existing ceiling complete including any covings; thoroughly clean down mould and fungi from any affected areas, denail joists, supply and fix galvanised metal framing and channels, plugging and screwing, fix 2 layers of 12.5mm fireline board screwed to channels including filling and jointing, fix 100mm Isowool blanket between joists; disconnect and remove ceiling roses and refix on re-aligned boxes and fit extended fixing fixing screws and finish with a smooth trowelled plaster skim finish 3mm thick, make good on completion, remove waste and debris. |  |  |
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| RE070105 | CEILING:DRY LINE 12.5MM THERMALBOARD | SM | 56.99 |
|  | Ceiling:Strip existing ceiling, thoroughly clean down mould and fungi from affected areas, remove any coving, supply and fix 50x25mm treated softwood battens at 600mm centres including any necessary packing, plugging and screwing, line ceilings with 12.5mm plasterboard faced thermal board screwed to battens including filling and jointing, disconnect and remove ceiling roses and refix on re-aligned boxes and fit extended fixing fixing screws and remove waste and debris. |  |  |
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| RE070107 | CEILING:DRY LINE 25MM THERMALBOARD | SM | 78.13 |
|  | Ceiling:Strip existing ceiling, thoroughly clean down mould and fungi from affected areas, remove any coving, supply and fix 50x25mm treated softwood battens at 600mm centres including any necessary packing, plugging and screwing, line ceilings with 25mm plasterboard faced thermal board screwed to battens including filling and jointing, disconnect and remove ceiling roses and refix on re-aligned boxes and fit extended fixing screws and remove waste and debris. |  |  |
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| RE070109 | CEILING:INSTALL 2 X 12.5MM FR PLBD 50MM GMW INSUL | SM | 46.42 |
|  | Ceiling: Strip existing ceiling including plaster and laths, plasterboard, and any applied linings, claddings, lining paper etc. including any covings; thoroughly clean down mould and fungi from any affected areas, denail joists, supply and fix galvanised metal framing and channels, plugging and screwing, fix 2 layers of 12.5mm fire resistant plasterboard screwed to channels including filling and jointing, lay 50mm glass mineral wool insulation blanket over boards; disconnect and remove ceiling roses and refix on re-aligned boxes and fit extended fixing screws and finish with a smooth trowelled plaster skim finish 3mm thick, make good on completion, remove waste and debris. |  |  |
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| RE070111 | CEILING:INSTALL 2 X 12.5MM FR PLBD 100MM GMW INSUL | SM | 45.45 |
|  | Ceiling: Strip existing ceiling including plaster and laths, plasterboard, and any applied linings, claddings, lining paper etc. including any covings; thoroughly clean down mould and fungi from any affected areas, denail joists, supply and fix galvanised metal framing and channels, plugging and screwing, fix 2 layers of 12.5mm fire resistant plasterboard screwed to channels including filling and jointing, fix 100mm glass mineral wool insulation blanket between joists; disconnect and remove ceiling roses and refix on re-aligned boxes and fit extended fixing screws and finish with a smooth trowelled plaster skim finish 3mm thick, make good on completion, remove waste and debris. |  |  |
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|  | New Insulation Overlaying Existing Floors |  |  |
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|  | Insulation Boards |  |  |
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| RE080101 | FLOOR INSULATION:OVERLAY FLOOR WITH 43MM BOARD | SM | 32.33 |
|  | Floor Insulation:Strip existing floor coverings, thoroughly clean and remove all dust etc from existing solid or suspended floor, remove any skirtings; supply and lay 43mm thick composite chipboard and extruded polystyrene insulation board, laid with staggered joints on 1200mm gauge DPM, allow for 20mm of extruded polystyrene insulation to all perimeters, remove all waste and debris. |  |  |
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| RE080103 | FLOOR INSULATION:OVERLAY FLOOR WITH 48MM BOARD | SM | 34.78 |
|  | Floor Insulation:Strip existing floor coverings, thoroughly clean and remove all dust etc from existing solid or suspended floor, remove any skirtings; supply and lay 48mm thick composite chipboard and extruded polystyrene insulation board, laid with staggered joints on 1200mm gauge DPM, allow for 20mm of extruded polystyrene insulation to all perimeters, remove all waste and debris. |  |  |
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| RE080105 | FLOOR INSULATION:ALLOW ADDITIONAL 10MM THICKNESS | SM | 4.53 |
|  | Floor Insulation:Add for every additional 10mm thickness to composite chipboard and extruded polystyrene insulation board. |  |  |
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|  | New Insulation Within Floor Voids |  |  |
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|  | Floor Void Insulation - Mineral Fibre |  |  |
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| RE080201 | FLOOR INSULATION:LAY 200MM QUILT - MINERAL FIBRE | SM | 16.44 |
|  | Floor Insulation:Supply and lay new minimum 200mm thick insulation quilt between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Glass Fibre |  |  |
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| RE080301 | FLOOR INSULATION:LAY 200MM QUILT - GLASS FIBRE | SM | 16.44 |
|  | Floor Insulation:Supply and lay new minimum 200mm thick insulation quilt between joist to floor void including supports and remove and relay coverings and refix floor timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Earthwool |  |  |
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| RE080401 | FLOOR INSULATION:LAY 200MM QUILT - GLASS/MIN MIX | SM | 18.39 |
|  | Floor Insulation:Supply and lay new minimum 200mm thick insulation quilt between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Hemp/Cotton (ISONAT) |  |  |
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| RE080501 | FLOOR INSULATION:LAY 200MM QUILT - HEMP/COTTON MIX | SM | 35.78 |
|  | Floor Insulation:Supply and lay new mimimum 200mm thick insulation quilt between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Recycled Plastic |  |  |
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| RE080601 | FLOOR INSULATION:LAY 100MM QUILT - RECYCLE PLASTIC | SM | 27.55 |
|  | Floor Insulation:Supply and lay new mimimum 200mm thick insulation quilt between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Sheeps Wool |  |  |
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| RE080701 | FLOOR INSULATION:LAY 200MM QUILT - SHEEPS WOOL | SM | 31.92 |
|  | Floor Insulation:Supply and lay new minimum 200mm thick insulation quilt between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Rigid Polystyrene |  |  |
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| RE080801 | FLOOR INSULATION:LAY 200MM - RIGID POLYSTYRENE | SM | 40.51 |
|  | Floor Insulation:Supply and lay a minimum 200mm of rigid polystyrene Insulation between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Insulated Foils |  |  |
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| RE080901 | FLOOR INSULATION:LAY FOIL AND INSULATION LAYER | SM | 25.67 |
|  | Floor Insulation:Supply and lay sealed Foil and foam polymer Insulation 'thin sheet' layer between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | Floor Void Insulation - Recycled Paper |  |  |
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| RE081001 | FLOOR INSULATION:LAY 200MM THICK - RECYCLED PAPER | SM | 18.45 |
|  | Floor Insulation:Supply and lay new mimimum 200mm thick blown loose fill insulation to layer between joists to floor void including supports and remove and relay floor coverings and refix timber floor boarding or sheeting, clear all existing debris from under floor void, and remove waste and debris. |  |  |
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|  | New Insulation Under Screed |  |  |
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|  | Rigid Polystyrene |  |  |
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| RE083001 | SCREED:PROVIDE POLYSTYRENE INSULATION | SM | 7.90 |
|  | Screed:Provide and lay ne 50mm expanded polystyrene insulation before laying screed. |  |  |
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|  | Replacement Windows - Triple Glazed |  |  |
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|  | Casement - Purpose Made - PVCu |  |  |
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| RE090101 | WINDOW:RENEW WITH PVCU CASEMENT 1 LIGHT TRIPLE GL | SM | 298.16 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed casement window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 1 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel friction hinges, espagnolette locking mechanism with locking handles, child restrictors, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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| RE090103 | WINDOW:RENEW WITH PVCU CASEMENT 2 LIGHT TRIPLE GL | SM | 338.35 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed casement window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 2 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel friction hinges, espagnolette locking mechanism with locking handles, child restrictors, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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| RE090105 | WINDOW:RENEW WITH PVCU CASEMENT 3 LIGHT TRIPLE GL | SM | 369.65 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed casement window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 3 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel friction hinges, espagnolette locking mechanism with locking handles, child restrictors, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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| RE090107 | WINDOW:RENEW WITH PVCU CASEMENT 4 LIGHT TRIPLE GL | SM | 406.86 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed casement window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 4 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel friction hinges, espagnolette locking mechanism with locking handles, child restrictors, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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|  | Tilt and Turn - Purpose Made PVCu |  |  |
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| RE090201 | WINDOW:RENEW WITH PVCU TILT TURN 1 LIGHT TRIPLE GL | SM | 387.73 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed tilt/turn window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 1 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel tilt and turn gear, espagnolette locking system with locking handles, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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| RE090203 | WINDOW:RENEW WITH PVCU TILT TURN 2 LIGHT TRIPLE GL | SM | 435.27 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed tilt/turn window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 2 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel tilt and turn gear, espagnolette locking system with locking handles, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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| RE090205 | WINDOW:RENEW WITH PVCU TILT TURN 3 LIGHT TRIPLE GL | SM | 354.94 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed tilt/turn window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 3 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel tilt and turn gear, espagnolette locking system with locking handles, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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| RE090207 | WINDOW:RENEW WITH PVCU TILT TURN 4 LIGHT TRIPLE GL | SM | 412.16 |
|  | Window:Renew any type window with purpose made high performance PVCu factory glazed tilt/turn window with cill, triple glazed internally with 28mm hermetically sealed units, including ne 4 no opening light, fixed lights, thermal breaks, compressible weatherstripping, ironmongery including stainless steel tilt and turn gear, espagnolette locking system with locking handles, glazing beads, trickle ventilators including screens, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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|  | Window and Door Frames - Combination - PVCu |  |  |
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| RE090301 | FRAME:RENEW PVCU COMBINATION UNIT TRIPLE GL | SM | 430.03 |
|  | Frame:Renew screen/door frame/screen unit with high performance PVCu factory glazed combination unit, thermal breaks, compressible weatherstripping, ironmongery etc., fixed lights triple glazed with hermetically sealed units, remove existing and fix new to prepared opening using cleats or screw bolts, seal around externally with flexible foam strip and silicone sealant, make good all finishes internally and externally and remove waste and debris. |  |  |
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|  | Casement - Purpose Made - Softwood |  |  |
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| RE090401 | WINDOW:RENEW PURPOSE SW CASEMENT 1 LIGHT TRIPLE GL | SM | 551.86 |
|  | Window:Renew timber window with purpose made high performance triple glazed softwood casement window with softwood cill including ne 1 no opening light, factory applied base stain or primer finish, compressible weatherstripping, ironmongery including locking handles, glazing beads, windows preslotted for trickle ventilators including screens, remove existing frame and fix new in prepared opening, bed in mortar and point with sealant, make good to all finishes and decorate to match existing internally and prepare for redecoration externally, and remove waste and debris. |  |  |
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| RE090403 | WINDOW:RENEW PURPOSE SW CASEMENT 2 LIGHT TRIPLE GL | SM | 617.98 |
|  | Window:Renew timber window with purpose made high performance triple glazed softwood casement window with softwood cill including ne 2 no opening light, factory applied base stain or primer finish, compressible weatherstripping, ironmongery including locking handles, glazing beads, windows preslotted for trickle ventilators including screens, remove existing frame and fix new in prepared opening, bed in mortar and point with sealant, make good to all finishes and decorate to match existing internally and prepare for redecoration externally, and remove waste and debris. |  |  |
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| RE090405 | WINDOW:RENEW PURPOSE SW CASEMENT 3 LIGHT TRIPLE GL | SM | 629.29 |
|  | Window:Renew timber window with purpose made high performance triple glazed softwood casement window with softwood cill including ne 3 no opening light, factory applied base stain or primer finish, compressible weatherstripping, ironmongery including locking handles, glazing beads, windows preslotted for trickle ventilators including screens, remove existing frame and fix new in prepared opening, bed in mortar and point with sealant, make good to all finishes and decorate to match existing internally and prepare for redecoration externally, and remove waste and debris. |  |  |
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| RE090407 | WINDOW:RENEW PURPOSE SW CASEMENT 4 LIGHT TRIPLE GL | SM | 585.54 |
|  | Window:Renew timber window with purpose made high performance triple glazed softwood casement window with softwood cill including ne 4 no opening light, factory applied base stain or primer finish, compressible weatherstripping, ironmongery including locking handles, glazing beads, windows preslotted for trickle ventilators including screens, remove existing frame and fix new in prepared opening, bed in mortar and point with sealant, make good to all finishes and decorate to match existing internally and prepare for redecoration externally, and remove waste and debris. |  |  |
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|  | Box Sash - Purpose Made - Softwood |  |  |
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| RE090501 | WINDOW:RENEW SW BOX SASH TRIPLE GL | SM | 700.35 |
|  | Window:Renew window with high performance purpose made triple glazed softwood double hung cased box frame and sashes complete with 2 sashes, factory applied base stain or primer finish, compressible weatherstripping, glazing beads, ironmongery, remove existing and fix new into prepared opening, bed in mortar, point with sealant, and make good all finishes and decorate to match existing internally and prepare for redecoration externally and remove waste and debris. |  |  |
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|  | Horizontal Pivot Hung - Purpose Made - Softwood |  |  |
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| RE090601 | WINDOW:RENEW SW HORIZONTAL PIVOT TRIPLE GL | SM | 456.63 |
|  | Window:Renew window with purpose made high performance triple glazed softwood horizontal pivot hung window complete, factory applied base stain or primer finish, compressible weatherstripping, glazing beads, ironmongery, fix frame to prepared opening, bed in mortar and point with sealant, triple glazed, make good all finishes and decorate to match existing internally and prepare for redecoration externally and remove waste and debris. |  |  |
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|  | Window and Door Frames - Combination - Softwood |  |  |
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| RE090701 | FRAME:RENEW SW COMBINATION UNIT TRIPLE GL | SM | 393.35 |
|  | Frame:Renew window/door frame unit with high performance purpose made softwood unit including ne 2 no opening lights, factory applied base stain or primer finish, compressible weatherstripping, ironmongery including locking handles, glazing beads, windows preslotted for trickle ventilators including screens, remove existing frame and fix new in prepared opening, bed in mortar and point with sealant, triple glazed, make good to all finishes and decorate to match existing internally and externally and remove waste and debris. (remove/rehang existing door or renew door to be ordered separately). |  |  |
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|  | Windows - Roof - Triple Glazed |  |  |
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| RE090801 | ROOF WINDOW:RENEW NE 0.78X0.98M TRIPLE GLAZED | NO | 697.99 |
|  | Roof Window:Renew roof window complete size ne 0.78x0.98m with Velux type aluminium clad externally roof window with factory fitted clear float triple glazed sealed unit, all upstands, flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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| RE090803 | ROOF WINDOW:RENEW NE 1.14X1.18M TRIPLE GLAZED | NO | 878.12 |
|  | Roof Window:Renew roof window complete size ne 1.14x1.18m with Velux type aluminium clad externally roof window with factory fitted clear float triple glazed sealed unit, all upstands, flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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| RE090805 | ROOF WINDOW:RENEW NE 1.34X1.40M TRIPLE GLAZED | NO | 995.34 |
|  | Roof Window:Renew roof window complete size ne 1.34x1.40m with Velux type aluminium clad externally roof window with factory fitted clear float triple glazed sealed unit, all upstands, flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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|  | Sun Tubes - Installation |  |  |
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| RE090901 | SUN TUBE:INSTALL NE 250MM TO FLAT ROOF | NO | 354.14 |
|  | Sun Tube:Supply and install new ne 250mm diameter sun tube with polycarbonate double skin dome to existing felt covered timber flat roof, include for all cutting and builders work, allow for all upstands, flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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| RE090903 | SUN TUBE:INSTALL NE 250MM TO PITCHED ROOF | NO | 373.27 |
|  | Sun Tube:Supply and install new ne 250mm diameter sun tube with polycarbonate double skin dome to existing slate or clay or concrete tile covered pitched roof, include for all cutting, trimming and builders work, allow for all local removing and refixing or renewing of coverings, new flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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| RE090905 | SUN TUBE:INSTALL NE 500MM TO FLAT ROOF | NO | 429.85 |
|  | Sun Tube:Supply and install new ne 500mm diameter sun tube with polycarbonate double skin dome to existing felt covered timber flat roof, include for all cutting and builders work, allow for all upstands, flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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| RE090907 | SUN TUBE:INSTALL NE 500MM TO PITCHED ROOF | NO | 448.98 |
|  | Sun Tube:Supply and install new ne 500mm diameter sun tube with polycarbonate double skin dome to existing slate or clay or concrete tile covered pitched roof, include for all cutting, trimming and builders work, allow for all local removing and refixing or renewing of coverings, new flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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| RE090909 | SUN TUBE:INSTALL MULTI-OUTLET TO FLAT ROOF | NO | 517.15 |
|  | Sun Tube:Supply and install new ne 500mm diameter sun tube with polycarbonate double skin dome and multi-point light outlets to existing felt covered timber flat roof, include for all cutting and builders work, allow for all upstands, flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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| RE090911 | SUN TUBE:INSTALL MULTI-OUTLET TO PITCHED ROOF | NO | 536.28 |
|  | Sun Tube:Supply and install new ne 500mm diameter sun tube with polycarbonate double skin dome and multi-point light outlets to existing slate or clay or concrete tile pitched roof, include for all cutting, trimming and builders work, allow for all local removing and refixing or renewing of coverings, new flashings and dressing of flashings, fixing to timber with screws and make good all finishings internally and roof coverings externally, and remove waste and debris. |  |  |
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|  | Replacement Doors - Triple Glazed |  |  |
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|  | Doors - External - PVCu Residential Type |  |  |
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| RE100101 | DOOR:HIGH PERFORMANCE PVCU BACK DOOR | NO | 463.90 |
|  | Door:Renew back door with any size panelled, glazed or partially glazed or similar proprietary high performance PVCu door, prefinished and preglazed, hang on 1.5 pair butts, including multipoint lock, door furniture, proprietary weathermould, adjust stops and ease rebates, cut out and make good to frame to suit new position of hinges, weathermould and lock, rebate door bottom as necessary and fit new water bar if required, complete with all weatherseals, acoustic, intumescent and smoke seals and remove waste and debris. |  |  |
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| RE100103 | DOOR:HIGH PERFORMANCE PVCU FRONT DOOR | NO | 499.69 |
|  | Door:Renew front door with any size panelled, glazed or partially glazed or similar proprietary high performance PVCu door, prefinished and preglazed, hang on 1.5 pair butts, including multipoint lock, door furniture, security restraint device, proprietary letter plate, numerals, proprietary weathermould, adjust stops and ease rebates, cut out and make good to frame to suit new position of butts, weathermould and lock, rebate door bottom as necessary complete with all weatherseals, acoustic, intumescent and smoke seals and fit new waterbar if required and remove waste and debris. |  |  |
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|  | Doors - External Panelled or Glazed - Softwood |  |  |
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| RE100201 | DOOR:RENEW HP SOFTWOOD TRIPLE GLAZED BACK DOOR | NO | 584.30 |
|  | Door:Renew back door with any size 44mm softwood triple glazed or part triple glazed door prepared for glazing, hang on 1.5 pair butts, fix new mortice lock, furniture, keep, pair of bolts, softwood weathermould, adjust stops and ease rebates, cut out and make good to frame to suit new position of hinges, weathermould and lock, rebate door bottom as necessary and fit new water bar if required, triple glazed units and decorate to match existing and remove waste and debris. |  |  |
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| RE100203 | DOOR:RENEW HP SOFTWOOD TRIPLE GLAZED FRONT DOOR | NO | 632.12 |
|  | Door:Renew front door with any size 44mm softwood triple glazed or part triple glazed door prepared for glazing, hang on 1.5 pair butts, fix new mortice lock, furniture, keep, pair of bolts, cylinder latch and pull, security restraint device, letter plate including cutting mortice in door to suit, numerals, softwood weathermould, adjust stops, ease rebates, cut out and make good to frame to suit new position of butts, weathermould, lock and latch, rebate door bottom as necessary and fit new waterbar if required, triple glazed units and decorate to match existing and remove waste and debris. |  |  |
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|  | Doors - External - High Performance |  |  |
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| RE100301 | DOOR:HIGH PERFORMANCE BACK DOOR TRIPLE GLAZED | NO | 798.37 |
|  | Door:Renew back door with any size proprietary high performance door or similar prefinished and pre triple glazed, hang on 1.5 pair butts, fix new mortice lock, door furniture, keeps, pair of bolts, proprietary weathermould, adjust stops and ease rebates, cut out and make good to frame to suit new position of hinges, weathermould and lock, rebate door bottom as necessary and fit new water bar if required, touch up decorations to match existing and remove waste and debris. |  |  |
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| RE100303 | DOOR:HIGH PERFORMANCE FRONT DOOR TRIPLE GLAZED | NO | 834.17 |
|  | Door:Renew front door with any size proprietary high performance door or similar prefinished and pre triple glazed, hang on 1.5 pair butts, fix new mortice lock, door furniture, keeps, pair of bolts, cylinder nightlatch and pull, security restraint device, proprietary letter plate including cutting mortice in door to suit, numerals, proprietary weathermould, adjust stops and ease rebates, cut out and make good to frame to suit new position of butts, weathermould, lock and lock, rebate door bottom as necessary and fit new new waterbar if required, touch up decorations to match existing and remove waste and debris. |  |  |
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|  | Doors and Windows - Upgrade Draft Proofing |  |  |
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|  | Upgrade External Sealant |  |  |
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| RE110101 | DOOR FRAME:RAKE OUT AND REPOINT SEALANT | IT | 12.57 |
|  | Door Frame:Rake out, prepare and repoint with silicone mastic sealant complete around any door frame of any size (per face). |  |  |
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| RE110103 | WINDOW FRAME:RAKE OUT AND REPOINT | IT | 13.44 |
|  | Window Frame:Rake out, prepare and repoint with silicone mastic sealant complete around any window frame (per face). |  |  |
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| RE110105 | WINDOW FRAME:SUPPLY AND FIX BEAD OR SEALANT | IT | 21.85 |
|  | Window Frame:Supply and fix suitable size PVCu quadrant or flexible PVC cover trim fixed with silicone mastic sealant to form a neat clean beaded surround, to jambs and head of any window frame, any location internally and ne 2 storeys externally, including raking out existing defective sealant, hacking back plaster or render as necessary, cleaning and notching new quadrant/trim around all obstructions (per face). |  |  |
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|  | Frames - Draughtproofing Strips and Sections |  |  |
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| RE110201 | WEATHERSTRIP:FIX AA TO DOOR AND FRAME | NO | 26.05 |
|  | Weatherstrip:Supply and fix anodised aluminium proprietary weatherstrip to door and frame. |  |  |
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| RE110203 | WEATHERSTRIP:RENEW REBATED TO DOOR | NO | 29.80 |
|  | Weatherstrip:Renew proprietary rebated weatherstrip to edge of timber door. |  |  |
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| RE110205 | CILL:RENEW OR SUPPLY AND FIX PROPRIETARY CILL | NO | 54.06 |
|  | Cill:Renew or supply and fix proprietary stormproof cill or threshold to existing cill including remove and rehang door, fix new cill including adapting door and existing cill as necessary and make good. |  |  |
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| RE110207 | DRAUGHTPROOF:RENEW FOAM STRIP | LM | 2.40 |
|  | Draughtproof:Renew existing or supply and fix new vinyl sheathed compressible polyurethane foam draught strip with adhesive backing to any door or window at any level. |  |  |
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| RE110209 | DRAUGHTPROOF:RENEW PLASTIC BRUSH TYPE | LM | 6.53 |
|  | Draughtproof:Renew existing or supply and fix new brush or pile type draught excluder with rigid PVC carrier, to any door or window at any level including fixing with pins to timber. |  |  |
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| RE110211 | WINDOW:RENEW WEATHER/DRAUGHT PROOFING METAL | IT | 24.17 |
|  | Window:Renew proprietary weather/draught proofing to any opening light to metal window and adjust window as necessary to ensure effective operation. |  |  |
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|  | Reglaze Doors and Windows |  |  |
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|  | Pilkington EnergiKare Legacy Vacuum Glazing |  |  |
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| RE120101 | VACUUM DOUBLE GLAZING:REGLAZE UPTO 1SM-CLEAR | NO | 231.98 |
|  | Vacuum Glazed Unit:Reglaze existing single glazed pane upto 1.00sm, with double glazed clear unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120103 | VACUUM DOUBLE GLAZING:REGLAZE OVER 1SM-CLEAR | SM | 352.48 |
|  | Vacuum Glazed Unit:Reglaze existing single glazed pane over 1.00sm, with double glazed clear unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120105 | VACUUM DOUBLE GLAZING:REGLAZE UPTO 1SM-OBSCURE | NO | 241.63 |
|  | Vacuum Glazed Unit:Reglaze existing single glazed pane upto 1.00sm, with double glazed obscure unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120107 | VACUUM DOUBLE GLAZING:REGLAZE OVER 1SM-OBSCURE | SM | 362.14 |
|  | Vacuum Glazed Unit:Reglaze existing single glazed pane over 1.00sm, with double glazed obscure unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120109 | VACUUM DOUBLE GLAZING:REGLAZE UPTO 1SM-SAFETY | NO | 597.12 |
|  | Vacuum Glazed Unit:Reglaze existing single glazed pane upto 1.00sm, with double glazed laminated safety glass unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120111 | VACUUM DOUBLE GLAZING:REGLAZE OVER 1SM-SAFETY | SM | 717.62 |
|  | Vacuum Glazed Unit:Reglaze existing single glazed pane over 1.00sm, with double glazed laminated safety glass unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120113 | SASH:EXTRA OVER VACUUM DOUBLE GLAZING TO DISMANTLE | NO | 29.47 |
|  | Sash:Extra over any vacuum double reglazing works to windows of any type or size for removing sash or casement, dismantling, rebuilding and later refitting, making good all disturbed (can only be claimed if instructed by the Client Representative). |  |  |
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|  | Triple Glazed Units |  |  |
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| RE120201 | TRIPLE GLAZING:REGLAZE UPTO 1SM-CLEAR | NO | 151.79 |
|  | Triple Glazed Unit:Reglaze existing single or double glazed pane upto 1.00sm with triple glazed clear unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120203 | TRIPLE GLAZING:REGLAZE OVER 1SM-CLEAR | SM | 196.07 |
|  | Triple Glazed Unit:Reglaze existing single or double glazed pane over 1.00sm with triple glazed clear unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120205 | TRIPLE GLAZING:REGLAZE UPTO 1SM-OBSCURE | NO | 151.79 |
|  | Triple Glazed Unit:Reglaze existing single or double glazed pane upto 1.00sm with triple glazed obscure unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120207 | TRIPLE GLAZING:REGLAZE OVER 1SM-OBSCURE | SM | 196.07 |
|  | Triple Glazed Unit:Reglaze existing single or double glazed pane over 1.00sm with triple glazed obscure unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120209 | TRIPLE GLAZING:REGLAZE UPTO 1SM-SAFETY | NO | 207.75 |
|  | Triple Glazed Unit:Reglaze existing single or double glazed pane upto 1.00sm with triple glazed laminated safety glass unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120211 | TRIPLE GLAZING:REGLAZE OVER 1SM-SAFETY | SM | 270.68 |
|  | Triple Glazed Unit:Reglaze existing single or double glazed pane over 1.00sm with triple glazed laminated safety glass unit, including remove beads etc. and set aside, hack out glass and glaze new unit to wood, metal or PVCu frames, touch up decoration as necessary to match existing and remove waste and debris. |  |  |
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| RE120213 | SASH:EXTRA OVER TRIPLE GLAZING TO DISMANTLE SASH | NO | 29.47 |
|  | Sash:Extra over any triple reglazing works to windows of any type or size for removing sash or casement, dismantling, reassembling and later refitting, making good all disturbed (can only be claimed if instructed by the Client Representative). |  |  |
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|  | Kitchen Units and Worktops |  |  |
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|  | Kitchen Units to match Existing |  |  |
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| RE130101 | KITCHEN UNIT:RENEW SINGLE BASE TO MATCH EXISTING | NO | 146.30 |
|  | Kitchen Unit:Renew any size or type of prefinished single base unit to match existing including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris. |  |  |
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| RE130103 | KITCHEN UNIT:RENEW DOUBLE BASE TO MATCH EXISTING | NO | 198.76 |
|  | Kitchen Unit:Renew any size or type of prefinished double base unit to match existing including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris. |  |  |
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| RE130105 | KITCHEN UNIT:RENEW CORNER BASE TO MATCH EXISTING | NO | 235.73 |
|  | Kitchen Unit:Renew any size or type of prefinished corner base unit to match existing including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris. |  |  |
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| RE130107 | KITCHEN UNIT:RENEW TALL FLOOR TO MATCH EXISTING | NO | 236.51 |
|  | Kitchen Unit:Renew any size or type of prefinished tall floor unit to match existing including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris. |  |  |
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| RE130109 | KITCHEN UNIT:RENEW SINGLE WALL TO MATCH EXISTING | NO | 100.99 |
|  | Kitchen Unit:Renew any size or type of prefinished single wall unit, any height to match existing, including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris. |  |  |
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| RE130111 | KITCHEN UNIT:RENEW DOUBLE WALL TO MATCH EXISTING | NO | 136.53 |
|  | Kitchen Unit:Renew any size or type of prefinished double wall unit, any height, to match existing, including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris. |  |  |
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| RE130113 | KITCHEN UNIT:RENEW CORNER WALL TO MATCH EXISTING | NO | 114.66 |
|  | Kitchen Unit:Renew any size or type of prefinished corner wall unit, any height, to match existing, including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris. |  |  |
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|  | Kitchen Units - Clients Standard Specification |  |  |
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| RE130201 | KITCHEN UNIT:RENEW SINGLE BASE 300X500 | NO | 119.21 |
|  | Kitchen Unit:Renew any type of prefinished single 300x500mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130203 | KITCHEN UNIT:RENEW SINGLE BASE 600X500 | NO | 143.84 |
|  | Kitchen Unit:Renew any type of prefinished single 600x500mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130205 | KITCHEN UNIT:RENEW SINGLE BASE 300X600 | NO | 125.37 |
|  | Kitchen Unit:Renew any type of prefinished single 300x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130207 | KITCHEN UNIT:RENEW SINGLE BASE 400X600 | NO | 127.83 |
|  | Kitchen Unit:Renew any type of prefinished single 400x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130209 | KITCHEN UNIT:RENEW SINGLE BASE 500X600 | NO | 130.29 |
|  | Kitchen Unit:Renew any type of prefinished single 500x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130211 | KITCHEN UNIT:RENEW SINGLE BASE 600X600 | NO | 131.52 |
|  | Kitchen Unit:Renew any type of prefinished single 600x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130213 | KITCHEN UNIT:RENEW DOUBLE BASE 800MM | NO | 174.13 |
|  | Kitchen Unit:Renew any type of prefinished double 800x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, drawer fronts and drawer boxes, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130215 | KITCHEN UNIT:RENEW DOUBLE BASE 1000MM | NO | 174.13 |
|  | Kitchen Unit:Renew any type of prefinished double 1000x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, drawer fronts and drawer boxes, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130217 | KITCHEN UNIT:RENEW DOUBLE BASE 1200MM | NO | 297.27 |
|  | Kitchen Unit:Renew any type of prefinished double 1200x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, drawer fronts and drawer boxes, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130218 | KITCHEN UNIT:RENEW DOUBLE SINK BASE 1000MM | NO | 174.13 |
|  | Kitchen Unit:Renew any type of pre-finished double sink 1000x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris. |  |  |
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| RE130220 | KITCHEN UNIT:RENEW DOUBLE SINK BASE 1200MM | NO | 297.27 |
|  | Kitchen Unit:Renew any type of pre-finished double sink 1200x600mm base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris. |  |  |
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| RE130219 | KITCHEN UNIT:RENEW CORNER BASE 800MM | NO | 288.65 |
|  | Kitchen Unit:Renew any type of prefinished 800x600mm corner base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130221 | KITCHEN UNIT:RENEW CORNER BASE 1000MM | NO | 293.58 |
|  | Kitchen Unit:Renew any type of prefinished 1000x600mm corner base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130223 | KITCHEN UNIT:RENEW CORNER BASE 1200MM | NO | 309.59 |
|  | Kitchen Unit:Renew any type of prefinished 1200x600mm corner base unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, drawer front and drawer box, shelf, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130225 | KITCHEN UNIT:RENEW LARDER UNIT | NO | 235.70 |
|  | Kitchen Unit:Renew any type of prefinished tall larder floor unit including plug and scribe to walls and any necessary grounds and make good to all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelves, decor panels, handles, but excluding plinth. |  |  |
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| RE130226 | KITCHEN UNIT:RENEW TALL UNIT FOR BOILER | NO | 243.22 |
|  | Kitchen Unit: Renew and adapt any type of pre-finished tall floor unit to accommodate boiler, unit to be only 400mm deep, cut out for and incorporate ventilation grilles, complete with moulded cornice, including plug and scribe to walls and any necessary grounds and make good to all wall and floor finishes disturbed and remove waste and debris. |  |  |
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| RE130227 | KITCHEN UNIT:RENEW APPLIANCE UNIT 1950MM | NO | 255.28 |
|  | Kitchen Unit:Renew any type of prefinished 600x600x1950mm high appliance housing unit including plug and scribe to walls and any necessary grounds and make good to all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelves, decor panels, handles, but excluding plinth. |  |  |
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| RE130229 | KITCHEN UNIT:RENEW APPLIANCE UNIT 600MM | NO | 117.36 |
|  | Kitchen Unit:Renew any type of prefinished 1000x600x600mm high appliance housing unit including plug and scribe to walls and any necessary grounds and make good to all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelves, decor panels, handles, but excluding plinth. |  |  |
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| RE130231 | KITCHEN UNIT:RENEW SINGLE WALL 300X300 900MM HIGH | NO | 80.85 |
|  | Kitchen Unit:Renew any type of prefinished single 300x300mm wall unit, 900mm high, including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, shelf, decor panels, handle, but excluding pelmet and cornice. |  |  |
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| RE130233 | KITCHEN UNIT:RENEW SINGLE WALL 400X300 900MM HIGH | NO | 94.39 |
|  | Kitchen Unit:Renew any type of prefinished single 400x300mm wall unit, 900mm high, including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, shelf, decor panels, handle, but excluding pelmet and cornice. |  |  |
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| RE130235 | KITCHEN UNIT:RENEW SINGLE WALL 500X300 900MM HIGH | NO | 107.94 |
|  | Kitchen Unit:Renew any type of prefinished single 500x300mm wall unit, 900mm high, including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, shelf, decor panels, handle, but excluding pelmet and cornice. |  |  |
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| RE130237 | KITCHEN UNIT:RENEW SINGLE WALL 600X300 900MM HIGH | NO | 119.02 |
|  | Kitchen Unit:Renew any type of prefinished single 600x300mm wall unit, 900mm high, including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with door, shelf, decor panels, handle, but excluding pelmet and cornice. |  |  |
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| RE130239 | KITCHEN UNIT:RENEW DOUBLE WALL 1000X300 500MM HIGH | NO | 130.18 |
|  | Kitchen Unit:Renew any type of prefinished double 1000x300mm wall unit, 500mm high including plug scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130241 | KITCHEN UNIT:RENEW DOUBLE WALL 1000X300 900MM HIGH | NO | 137.57 |
|  | Kitchen Unit:Renew any type of prefinished double 1000x300mm wall unit, 900mm high including plug scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130243 | KITCHEN UNIT:RENEW DOUBLE WALL 1200X300 500MM HIGH | NO | 185.59 |
|  | Kitchen Unit:Renew any type of prefinished double 1200x300mm wall unit, 500mm high including plug scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130245 | KITCHEN UNIT:RENEW DOUBLE WALL 1200X300 900MM HIGH | NO | 210.22 |
|  | Kitchen Unit:Renew any type of prefinished double 1200x300mm wall unit, 900mm high including plug scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130247 | KITCHEN UNIT:RENEW CORNER WALL 500X300 500MM HIGH | NO | 130.19 |
|  | Kitchen Unit:Renew any type of prefinished 500x300mm corner wall unit, 500mm high including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130248 | KITCHEN UNIT:RENEW CORNER WALL 500X300 900MM HIGH | NO | 154.82 |
|  | Kitchen Unit:Renew any type of prefinished 500x300mm corner wall unit, 900mm high including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130249 | KITCHEN UNIT:RENEW CORNER WALL 600X300 500MM HIGH | NO | 115.42 |
|  | Kitchen Unit:Renew any type of prefinished 600x300mm corner wall unit, 500mm high including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130250 | KITCHEN UNIT:RENEW CORNER WALL 600X300 900MM HIGH | NO | 140.05 |
|  | Kitchen Unit:Renew any type of prefinished 600x300mm corner wall unit, 900mm high including plug and scribe to walls and any necessary grounds and make good to all wall and ceiling finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with doors, shelf, decor panels, handles, but excluding pelmet and cornice. |  |  |
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| RE130251 | KITCHEN UNIT:RENEW DRAWER PACK 500X600 | NO | 322.01 |
|  | Kitchen Unit:Renew any type of prefinished 500x600mm drawer pack unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with drawer fronts and drawer boxes, decor panels, handles, but excluding worktop and plinth. |  |  |
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| RE130253 | KITCHEN UNIT:RENEW DRAWER PACK 600X600 | NO | 322.01 |
|  | Kitchen Unit:Renew any type of prefinished 600x600mm drawer pack unit including plug and scribe to walls and any necessary grounds and make good all wall and floor finishes disturbed and remove waste and debris, self assembly or delivered to site ready assembled for installation complete with drawer fronts and drawer boxes, decor panels, handles, but excluding worktop and plinth. |  |  |
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|  | Worktops |  |  |
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| RE130301 | WORKTOP:RENEW NE 40MM THICK POST FORMED | LM | 54.37 |
|  | Worktop:Renew worktop with high density waterproof moisture resistant chipboard worktop ne 40mm thick to suit unit width with 1.3mm laminated sheet, post formed one edge, reverse compensated, including veneer exposed edges, disconnect from units, disconnect inset sink units, cut out for inset sinks, hob units etc., reconnect inset sink units, seal joint between worktop and wall with silicone sealant and make good damaged and renew any missing wall tiles and remove waste and debris, supplied and delivered to site complete with cap ends and joint strips. |  |  |
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| RE130302 | WORKTOP:RENEW NE 40MM THICK DOUBLE POST FORMED | LM | 70.69 |
|  | Worktop:Renew worktop with high density waterproof moisture resistant chipboard worktop ne 40mm thick to suit unit width with 1.3mm laminated sheet, post formed on both opposing edges, reverse compensated, including veneer exposed edges, disconnect from units, disconnect inset sink units, cut out for inset sinks, hob units etc., reconnect inset sink units, seal joint between worktop and wall with silicone sealant and make good damaged and renew any missing wall tiles and remove waste and debris, supplied and delivered to site complete with cap ends and joint strips. |  |  |
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| RE130303 | WORKTOP:PROVIDE FLY END PANEL | NO | 56.10 |
|  | Worktop:Supply and fix 18mm chipboard end panel melamine faced both sides, PVC lipped on all edges or vinyl wrap MDF, 600x870mm high, fixed to worktop and floor with plastic angle brackets. |  |  |
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| RE130305 | WORKTOP:RENEW GALLOWS BRACKET | NO | 15.99 |
|  | Worktop:Renew gallows bracket overall 305x458mm made out of 50x38mm softwood plugged and screwed to wall and decorate to match existing. |  |  |
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| RE130307 | WORKTOP:RENEW LEG TO WORKTOP | NO | 29.46 |
|  | Worktop:Renew chromium plated metal support leg to worktop with flange plates screwed to floor and worktop. |  |  |
|  |  |  |  |
| RE130309 | WORKTOP:RENEW JOINT STRIP | NO | 12.52 |
|  | Worktop:Renew aluminium joint strip between worktops including remove and refix worktops as necessary and make good. |  |  |
|  |  |  |  |
| RE130311 | WORKTOP:25X25MM EDGE TRIM | LM | 9.49 |
|  | Edge Trim:Supply and fix 25x25mm PVC/aluminium edge trim holed and screwed to softwood. |  |  |
|  |  |  |  |
| RE130313 | WORKTOP:PROVIDE COVERBEAD | NO | 8.38 |
|  | Worktop:Supply and fix proprietary aluminium 'L' shaped cover bead rounded at end, screwed to edge of chipboard worktop. |  |  |
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|  | Kitchen Units - Alterations |  |  |
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| RE130401 | KITCHEN UNIT:REMOVE AND REFIX ANY TYPE | NO | 17.23 |
|  | Kitchen Unit:Remove and refix any kitchen unit including replug and screw to walls and all making good. |  |  |
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| RE130403 | KITCHEN UNIT:RENEW CUPBOARD BACK | NO | 23.52 |
|  | Kitchen Unit:Renew cupboard back with 3mm self finished hardboard, size approximately upto 1200mm wide x 900mm high. |  |  |
|  |  |  |  |
| RE130405 | KITCHEN UNIT:RENEW SIDE PANEL | NO | 42.64 |
|  | Kitchen Unit:Renew side panel to any base unit with melamine faced and edged or vinyl wrap chipboard replacement panel including cut and fit to unit. |  |  |
|  |  |  |  |
| RE130407 | KITCHEN UNIT:RENEW PLINTH | NO | 14.29 |
|  | Kitchen Unit:Renew plinth to any base unit with melamine faced and edged chipboard or vinyl wrap MDF plinth including cut and fit to unit. |  |  |
|  |  |  |  |
| RE130409 | KITCHEN UNIT:OVERHAUL ANY TYPE | NO | 23.99 |
|  | Kitchen Unit:Overhaul any kitchen unit including replug and screw to walls, ease and adjust doors, refix hinges, pull handles, child locks, resecure drawer fronts, reglue loose veneers, adjust drawer runners and all making good. |  |  |
|  |  |  |  |
| RE130411 | KITCHEN UNIT:RENEW PELMET | LM | 14.29 |
|  | Kitchen Unit:Renew pelmet to any wall units with melamine faced and edged or vinyl wrap chipboard replacement plinth including cut and fit to unit. |  |  |
|  |  |  |  |
| RE130413 | KITCHEN UNIT:RENEW CORNICE | LM | 14.29 |
|  | Kitchen Unit:Renew cornice to any wall units with melamine faced and edged or vinyl wrap chipboard replacement plinth including cut and fit to unit. |  |  |
|  |  |  |  |
| RE130415 | KITCHEN UNIT:RENEW UPSTAND TO WORKTOP | LM | 9.80 |
|  | Kitchen Unit:Renew upstand to worktop with melamine faced and edged or vinyl wrap chipboard replacement plinth including cut and fit to unit. |  |  |
|  |  |  |  |
|  | Works due to Internal Wall Insulation Works |  |  |
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| RE130451 | WALL:REMOVE AND REFIX BASE UNIT IN ASSOCIATION | IT | 21.15 |
|  | Wall:Remove, set aside, store and later refix any kitchen base or larder or appliance unit, including worktop in conjunction with internal wall insulation works, supply and fix cover mouldings and apply white silicone sealant to worktop and remove waste and debris. |  |  |
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| RE130453 | WALL:REMOVE AND REFIX WALL UNIT IN ASSOCIATION | IT | 20.39 |
|  | Wall:Remove, set aside, store and later refix any kitchen wall unit, pelmet and cornice in conjunction with internal wall insulation works, supply and fix cover mouldings, make good, and remove waste and debris. |  |  |
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| RE130455 | WALL:REMOVE REFIX SINK BASE UNIT IN ASSOCIATION | IT | 28.51 |
|  | Wall:Remove, set aside, store and later refix any sinktop and base unit in conjunction with specialist treatment works, adjust, extend pipe stubs including any new fittings, earthbond, connect, apply white silicone sealant to worktop and remove waste and debris. |  |  |
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| RE130457 | WALL:REMOVE AND REFIX WORKTOP IN ASSOCIATION | LM | 14.82 |
|  | Wall:Remove, set aside and later refix any independent worktop with leg and or cleat supports including provide any new cleats, drill, plug, fix all supports and apply silicone sealant to worktop all in conjunction with specialist treatment works and remove waste and debris. |  |  |
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|  | Skirtings, Rails and Architraves |  |  |
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|  | Skirting - Softwood |  |  |
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| RE130501 | SKIRTING:RENEW SOFTWOOD SKIRTING | LM | 17.04 |
|  | Skirting:Renew any size softwood plain, moulded or chamfered skirting plugged to brickwork, including all ends and angles and decorate to match existing and remove waste and debris. |  |  |
|  |  |  |  |
| RE130503 | SKIRTING:TAKE OFF AND REFIX | LM | 6.24 |
|  | Skirting:Take off and refix existing skirting including denail skirting and touch up decorations. |  |  |
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|  | Architraves - Softwood |  |  |
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| RE130601 | ARCHITRAVE:RENEW SW SET TO ONE SIDE OF DOOR | IT | 26.67 |
|  | Architrave:Renew any size softwood plain, moulded or chamfered architrave set to one side of door frame including all mitres and scribing and prepare to decorate and remove waste and debris. |  |  |
|  |  |  |  |
| RE130603 | ARCHITRAVE:RENEW LEG ONE SIDE | IT | 11.04 |
|  | Architrave:Renew any size softwood plain, moulded or chamfered architrave to leg or head of door frame one side including all mitres and scribing and prepate to decorate and remove waste and debris. |  |  |
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|  | Curtain Battens and Tracks |  |  |
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| RE130701 | CURTAIN BATTEN:RENEW OR FIX NEW | LM | 6.78 |
|  | Curtain Batten:Renew or supply and fix new ne 25x75mm wrot softwood curtain batten including remove existing including remove/rehang rails and curtains, fix new batten plugged and screwed to any background, make good and decorate to match existing. (Note change in UOM). |  |  |
|  |  |  |  |
| RE130703 | CURTAIN TRACK:RENEW INCLUDING RUNNERS | LM | 9.07 |
|  | Curtain Track:Renew or supply and fix new proprietary plastic curtain track system of any type and fixing to any type of background inclusive of all runners, brackets, end stops and similar fittings, plugging, screwing and making good as necessary. |  |  |
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|  | Windowboards |  |  |
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| RE130801 | WINDOWBOARD:RENEW SOFTWOOD | LM | 29.01 |
|  | Windowboard:Renew ne 25x300mm softwood windowboard plugged, screwed and pellated to brickwork, make good plasterwork and decorations and decorate to match existing and remove waste and debris. |  |  |
|  |  |  |  |
| RE130803 | WINDOWBOARD:RENEW MDF | LM | 31.89 |
|  | Windowboard:Renew ne 25x300mm MDF windowboard plugged, screwed and pellated to brickwork, make good plasterwork and decorations and decorate to match existing and remove waste and debris. |  |  |
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| RE130805 | WINDOWBOARD:RENEW HARDWOOD | LM | 48.42 |
|  | Windowboard:Renew ne 25x300mm hardwood windowboard plugged, screwed and pellated to brickwork, make good plasterwork and decorations and decorate to match existing and remove waste and debris. |  |  |
|  |  |  |  |
| RE130807 | WINDOWBOARD:RENEW PVCU | LM | 47.00 |
|  | Windowboard:Renew existing with PVCu ne 25x300mm windowboard fixed with approved adhesive or other approved concealed fixing method to brickwork, make good plasterwork and decorations. |  |  |
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|  | Ceiling Access hatch |  |  |
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| RE130901 | CEILING HATCH:FIX NEW INSULATED PROPRIETARY HATCH | IT | 82.83 |
|  | Ceiling Hatch:Cut opening through ceiling, trim opening as necessary and supply and fix proprietary purpose make insulated ceiling access hatch complete, make good all finishes and decorations. |  |  |
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| RE130903 | CEILING HATCH:RENEW INSULATED PROPRIETARY HATCH | IT | 54.65 |
|  | Ceiling Hatch:Renew existing proprietary ceiling hatch, remove existing, supply and fix proprietary purpose make insulated ceiling access hatch complete, make good all finishes and decorations. |  |  |
|  |  |  |  |
| RE130905 | CEILING HATCH:RENEW DRAUGHT INSULATION STRIPS | IT | 7.69 |
|  | Ceiling Hatch:Renew or supply and fix draught insulation strips to access hatch. |  |  |
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|  | Flooring |  |  |
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|  | Flooring - Rigid Sheet - WPB Plywood |  |  |
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| RE131001 | FLOORING:RENEW IN 19MM PLYWOOD | SM | 36.97 |
|  | Flooring:Renew any flooring with 19mm WBP plywood including denail joists, remove waste and debris, punch in nails, level to existing and make good including additional noggins and support battens as required. |  |  |
|  |  |  |  |
| RE131003 | FLOORING:RENEW IN 6MM PLYWOOD | SM | 20.86 |
|  | Flooring:Renew any flooring with 6mm WBP plywood including denail joists, remove waste and debris, punch in nails, level to existing and make good including additional noggins and support battens as required. |  |  |
|  |  |  |  |
|  | Flooring - Rigid Sheet - Flooring Grade Chipboard |  |  |
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| RE131101 | FLOORING:RENEW IN 19MM CHIPBOARD | SM | 27.11 |
|  | Flooring:Renew any flooring with 19mm flooring grade V313 waterproof chipboard including denail joists, remove waste and debris, punch in nails, level to existing and make good including additional noggins and support battens as necessary. |  |  |
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| RE131103 | FLOORING:RENEW IN INSULATED CHIPBOARD | SM | 36.18 |
|  | Flooring:Renew any flooring with flooring grade V313 waterproof insulating chipboard including denail joists, remove waste and debris, punch in nails and level to existing and make good including additional noggins and support battens necessary. |  |  |
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|  | Flooring - Timber Board |  |  |
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| RE131201 | FLOORBOARD:RENEW ANY TYPE OVER 1.0SM | SM | 46.79 |
|  | Floorboard:Renew to match existing any flooring with 19mm tongued and grooved or square edged flooring in area over 1.00sm including denail joists, remove waste and debris, punch in nails, level to existing and make good including any extra support noggins required. |  |  |
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| RE131203 | FLOORBOARD:REMOVE AND REFIX | SM | 16.24 |
|  | Floorboard:Remove and later refix any area of boards, including denail joists, clear away debris, punch in nails, level to existing and make good including any extra noggins required. |  |  |
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| RE131205 | FLOORBOARD:REMOVE AND REFIX SINGLE BOARD | LM | 3.93 |
|  | Floorboard:Remove and later refix any boards, including denail joists and remove waste and debris, punch in nails, level to existing and make good including any extra support noggins required. |  |  |
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|  | Preparation - External and Internal |  |  |
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|  | Preparation - General Surfaces |  |  |
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| RE140101 | SURFACE:STRIP BACK SURFACES OVER 300MM | SM | 11.66 |
|  | Surface:Apply paint remover, strip off paint to surfaces in accordance with manufacturers technical data sheet or using cyclone stripper, or burn off, or scrape off, wire brush, prepare and bring forward general surfaces over 300mm girth for redecoration and remove waste and debris. |  |  |
|  |  |  |  |
| RE140103 | SURFACE:STRIP BACK SURFACES NE 300MM | LM | 3.87 |
|  | Surface:Apply paint remover, strip off paint to surfaces in accordance with manufacturers technical data sheet or using cyclone stripper, or burn off, or scrape off, wire brush, prepare and bring forward general surfaces ne 300mm girth for redecoration and remove waste and debris. |  |  |
|  |  |  |  |
| RE140105 | SURFACE:STRIP BACK WINDOWS | SM | 18.97 |
|  | Surface:Apply paint remover, strip off paint to general surfaces of windows in accordance with manufacturers technical data sheet or using cyclone stripper, or burn off, or scrape off, wire brush, prepare and bring forward general surfaces for redecoration, including all beads, edges, rebates, opening edges and the like and remove waste and debris. |  |  |
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| RE140107 | SEALER:APPLY ONE COAT TO WALLS AND CEILINGS | SM | 4.63 |
|  | Sealer:Prepare and apply one coat of sealer stabilizer to walls or ceilings in accordance with manufacturers technical data sheet. |  |  |
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| RE140109 | STAIN BLOCK:APPLY ONE COAT | SM | 6.37 |
|  | Stain Block:Apply one coat of stain block to plastered ceiling strictly in accordance with the manufacturers technical data sheet. |  |  |
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|  | External Decoration |  |  |
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|  | Masonry (Smooth and Textured) Paint |  |  |
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| RE140201 | WALLS:APPLY 2 COATS MASONRY PAINT | SM | 7.77 |
|  | Walls:Prepare and apply two coats smooth or textured masonry paint to external rendered surfaces of walls. |  |  |
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| RE140203 | WALLS:APPLY SEALER 2 COATS MASONRY - RENDER | SM | 9.10 |
|  | Walls:Prepare and apply one coat of stabilising solution and two coats smooth or textured masonry paint to external rendered surfaces of walls. |  |  |
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|  | Oil Paint - External Woodwork |  |  |
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| RE140301 | SURFACES:PRIME PAINT GENERAL SURFACES TIMBER | SM | 19.49 |
|  | Surfaces:Rub down, prepare and apply one coat of primer, one undercoat and two coats of gloss paint on general surfaces of woodwork. |  |  |
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| RE140303 | FASCIAS,SOFFITS ETC:PRIME PAINT TIMBER NE 300MM | LM | 8.10 |
|  | Fascias, Soffits, Bargeboards etc.:Rub down, prepare for and apply one coat primer, one undercoat, two coats of gloss paint on surfaces of fascias, soffits, bargeboards and the like ne 300mm girth. |  |  |
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| RE140305 | WINDOW:PREPARE PRIME PAINT TIMBER | SM | 30.95 |
|  | Window:Rub down, prepare and apply one coat of primer, one undercoat and two coats of gloss paint on surfaces of wooden windows (one side and edges). |  |  |
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| RE140307 | FRAME:PREPARE PRIME PAINT TIMBER NE 300MM | LM | 6.72 |
|  | Frame:Rub down, prepare and apply one coat of primer, one undercoat and two coats of gloss paint on timber frame ne 300mm girth. |  |  |
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| RE140309 | DOOR:PREPARE PRIME PAINT TIMBER GLAZED DOOR (O/S) | IT | 23.88 |
|  | Door:Rub down, prepare for and apply one coat of primer, one undercoat and two coats of gloss paint to all surfaces of any size or type of single glazed timber door (one sides and edges). |  |  |
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| RE140311 | DOOR:PREPARE PRIME PAINT TIMBER GLAZED DOOR (B/S) | IT | 47.78 |
|  | Door:Rub down, prepare for and apply one coat of primer, one undercoat and two coats of gloss paint to all surfaces of any size or type of single glazed timber door (both sides and edges). |  |  |
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| RE140313 | DOOR:PREPARE PRIME PAINT TIMBER DOOR (O/S) | IT | 29.52 |
|  | Door:Rub down, prepare for and apply one coat of primer, one undercoat and two coats of gloss paint to all surfaces of any type or size of single timber door (one sides and edges). |  |  |
|  |  |  |  |
| RE140315 | DOOR:PREPARE PRIME PAINT TIMBER DOOR (B/S) | IT | 58.97 |
|  | Door:Rub down, prepare for and apply one coat of primer, one undercoat and two coats of gloss paint to all surfaces of any type or size of single timber door (both sides and edges). |  |  |
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| RE140317 | FENCING ISOLATED:PREPARE PRIME PAINT NE 300MM | LM | 6.90 |
|  | Fencing:Rub down, prepare for and apply one coat primer, one undercoat, two coats of gloss paint on isolated surfaces of fencing and posts ne 300mm girth. |  |  |
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| RE140319 | GATES:PREPARE PRIME PAINT TIMBER GATES POSTS | SM | 18.13 |
|  | Gates:Rub down, prepare for and apply one coat primer, one undercoat, two coats of gloss paint on surfaces of gates and posts (measured both sides). |  |  |
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|  | Oil Paint - Existing Woodwork - Two Coat |  |  |
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| RE140401 | FASCIAS,SOFFITS ETC:PAINT 1 GLOSS TIMBER NE 300MM | LM | 6.27 |
|  | Fascias, Soffits, Bargeboards etc.:Rub down, prepare for and apply one undercoat, two coats of gloss paint on existing painted surfaces of fascias, soffits, bargeboards and the like ne 300mm girth. |  |  |
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|  | Oil Paint - Existing Woodwork - Three Coat |  |  |
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| RE140501 | FASCIAS,SOFFITS ETC:PAINT 2 GLOSS TIMBER NE 300MM | LM | 8.47 |
|  | Fascias, Soffits, Bargeboards etc.:Rub down, prepare for and apply one undercoat, two coats of gloss paint on existing painted surfaces of fascias, soffits, bargeboards and the like ne 300mm girth. |  |  |
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| RE140503 | FENCING ISOLATED:PREPARE 2 GLOSS NE 300MM | LM | 6.46 |
|  | Fencing:Rub down, prepare for and apply one undercoat, two coats of gloss paint on existing painted surfaces of ranch fencing and posts ne 300mm girth. |  |  |
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| RE140505 | GATES:PREPARE 2 GLOSS TIMBER GATES POSTS | SM | 13.75 |
|  | Gates:Rub down, prepare for and apply one undercoat, two coats of gloss paint on existing painted surfaces of gates and posts (measured both sides). |  |  |
|  |  |  |  |
|  | Decorative Wood Protection - External Woodwork |  |  |
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| RE140601 | SURFACES:PREPARE PRIME 3 COATS DECORATIVE STAIN | SM | 15.84 |
|  | Surfaces:Rub down, prepare for and apply touch up primer and apply three coats of decorative wood stain on external general surfaces of woodwork. |  |  |
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| RE140603 | WINDOW:PREPARE PRIME 3 COATS DECORATIVE STAIN | SM | 20.28 |
|  | Window:Rub down, prepare for and apply touch up primer and apply three coats of decorative wood stain on surfaces of timber window (one side and edges). |  |  |
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| RE140605 | FRAME:PREPARE 3 COATS DECORATIVE FRAME NE 300MM | LM | 6.66 |
|  | Frame:Rub down, prepare for, and apply touch up primer and three coats of decorative wood stain to external surfaces timber sub-frame, ne 300mm girth. |  |  |
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| RE140607 | DOOR:PREPARE 3 COATS DECORATIVE STAIN (O/S) | IT | 25.77 |
|  | Door:Rub down, prepare for and apply touch up primer and apply three coats decorative wood stain on external surfaces of any size type of single door (one side and edges). |  |  |
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| RE140609 | DOOR:PREPARE 3 COATS DECORATIVE STAIN (B/S) | IT | 45.65 |
|  | Door:Rub down, prepare for and apply touch up primer and apply three coats decorative wood stain on external surfaces of any size type of single door (both sides and edges). |  |  |
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| RE140611 | DOOR:PREPARE 3 COAT DECORATIVE STAIN GLAZED (O/S) | IT | 18.79 |
|  | Door:Rub down, prepare for and apply touch up primer and apply three coats of decorative wood stain on any size type single glazed timber door (one side and edges). |  |  |
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| RE140613 | DOOR:PREPARE 3 COAT DECORATIVE STAIN GLAZED (B/S) | IT | 33.84 |
|  | Door:Rub down, prepare for and apply touch up primer and three coats of decorative wood stain on any size type single glazed timber door (both sides and edges). |  |  |
|  |  |  |  |
| RE140615 | FENCING:PREPARE 3 COATS DECORATIVE STAIN NE 300MM | LM | 7.41 |
|  | Fencing:Rub down, prepare for and apply touch up primer and three coats of decorative wood stain on surfaces of ranch fencing and posts ne 300mm girth. |  |  |
|  |  |  |  |
| RE140617 | GATES:PREPARE 3 COATS DECORATIVE STAIN GATES POSTS | IT | 20.14 |
|  | Gates:Rub down, prepare for and apply touch up primer and apply three coats of decorative wood stain to both sides of any size type single timber gate including all edges and on general surfaces of posts. |  |  |
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|  | Cuprinol Trade - External Woodwork |  |  |
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| RE140701 | SURFACES:APPLY 1 COAT OPAQUE PRESERVATIVE | SM | 3.89 |
|  | Surfaces:Rub down, prepare for and apply one coat of opaque fencing timber preservative on external general surfaces of timber cladding etc. |  |  |
|  |  |  |  |
| RE140703 | FENCING CLOSE TYPE:APPLY 1 CT OPAQUE PRESERVATIVE | SM | 3.13 |
|  | Fencing:Rub down, prepare for and apply one coat of opaque fencing timber preservative on surfaces of timber close type fencing and posts. (measured overall one side). |  |  |
|  |  |  |  |
| RE140705 | GATES:APPLY 1 COAT OPAQUE PRESERVATIVE | SM | 3.33 |
|  | Gates:Rub down, prepare for and apply one coat of opaque fencing timber preservative on surfaces of timber gates and posts (measured both sides). |  |  |
|  |  |  |  |
| RE140707 | SURFACES:APPLY 2 COAT OPAQUE PRESERVATIVE | SM | 5.22 |
|  | Surfaces:Rub down, prepare for and apply two coats of opaque fencing timber preservative on external general surfaces of timber cladding etc. |  |  |
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| RE140709 | FENCING CLOSE TYPE:APPLY 2 CTS OPAQUE PRESERVATIVE | SM | 4.74 |
|  | Fencing:Rub down, prepare for and apply two coats of opaque fencing timber preservative on surfaces of timber close type fencing and posts (measured overall one side). |  |  |
|  |  |  |  |
| RE140711 | GATES:APPLY 2 COAT OPAQUE PRESERVATIVE | SM | 5.16 |
|  | Gates:Rub down, prepare for and apply two coats of opaque fencing timber preservative on surfaces of timber gates and posts (measured both sides). |  |  |
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|  | Internal Decoration |  |  |
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|  | Wash Down |  |  |
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| RE140801 | WASH:WASH SURFACES TO ANY ROOM | IT | 18.64 |
|  | Wash:Wash down ceiling, walls, woodwork and metalwork to any size room. |  |  |
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| RE140803 | WASH:WASH SURFACES OF HALL LANDING STAIR | IT | 35.63 |
|  | Wash:Wash down ceiling, walls, woodwork and metalwork to any size hall, landing and staircase area (classified as a single area). |  |  |
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|  | Strip Poltstyrene Ceiling Tiles |  |  |
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| RE140805 | CEILINGS:STRIP POLYSTYRENE TILES | SM | 15.75 |
|  | Ceilings:Strip polystyrene ceiling tiles and make good surfaces of ceiling and walls and remove waste and debris. |  |  |
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|  | Decoration to Individual Walls |  |  |
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| RE140901 | INDIVIDUAL WALLS:APPLY MIST 2 COATS EMULSION | SM | 9.55 |
|  | Individual Walls:Prepare and apply one mist coat and two full coats of emulsion paint to individual walls or patch repairs to match existing including all joints to adjacent surfaces and finishes. |  |  |
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| RE140903 | INDIVIDUAL WALLS:APPLY 2 COATS EGGSHELL GLOSS | SM | 8.60 |
|  | Individual Walls:Prepare and apply two coats of eggshell or undercoat and gloss paint to individual walls or patch repairs to match existing including all joints to adjacent surfaces and finishes. |  |  |
|  |  |  |  |
| RE140905 | INDIVIDUAL WALLS:HANG LINING, WOODCHIP IN REPAIR | SM | 13.46 |
|  | individual Walls:Prepare, size and hang lining, woodchip or anaglypta paper, ne one roll, to individual walls or patch repairs to match existing and prepare and apply two coats of emulsion paint to papered surfaces including all joints to adjacent finishes and surfaces. |  |  |
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| RE140907 | INDIVIDUAL WALLS:HANG WALLPAPER IN REPAIR | SM | 8.77 |
|  | Individual Walls:Prepare, size and hang approved wallpaper, to individual walls or patch repairs to match existing including all joints to adjacent finishes and surfaces. |  |  |
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|  | Decoration to Ceiling, Walls, Woodwork |  |  |
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| RE141001 | ROOM:REDECORATE UPTO 20SM CEILING AREA | IT | 205.74 |
|  | Room:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of room upto 20.00sm ceiling area. |  |  |
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| RE141003 | ROOM:REDECORATE 20-25SM CEILING AREA | IT | 260.64 |
|  | Room:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of room over 20.00 and ne 25.00sm ceiling area. |  |  |
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| RE141005 | ROOM:REDECORATE 25-30SM CEILING AREA | IT | 314.24 |
|  | Room:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of room over 25.00 and ne 30.00sm ceiling area. |  |  |
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| RE141007 | ROOM:REDECORATE OVER 30SM CEILING AREA | IT | 367.63 |
|  | Room:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of room over 30.00sm ceiling area. |  |  |
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| RE141009 | HALL STAIRS:REDECORATE 2 STOREY | IT | 520.59 |
|  | Hall Stairs:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of hall, landing and staircase area complete (2 storey, classified as a single area). |  |  |
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| RE141011 | HALL STAIRS:REDECORATE 3 STOREY | IT | 759.88 |
|  | Hall Stairs:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of hall, landing and staircase area complete (3 storey, classified as a single area). |  |  |
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| RE141013 | HALL:REDECORATE COMPLETE OVER 3SM CEILING AREA | IT | 189.06 |
|  | Hall:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of lobby, hall or corridor over 3.00sm ceiling area complete (classified as a single area). |  |  |
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| RE141015 | LOBBY:REDECORATE COMPLETE NE 3SM CEILING AREA | IT | 102.39 |
|  | Lobby:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of lobby or hall ne 3.00sm ceiling area complete (classified as a single area). |  |  |
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| RE141017 | CORRIDOR/COMMUNAL AREA:REDECORATE | SM | 14.48 |
|  | Corridor/Communal Area:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all previously painted surfaces of corridors, open communal areas etc. (measured per square metre of ceiling area). |  |  |
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| RE141019 | HALL STAIRS:WASH REDECORATE 2 STOREY | IT | 265.36 |
|  | Hall Stairs:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, washdown only to all other previously painted surfaces of hall, landing and staircase area complete (2 storey, classified as a single area). |  |  |
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| RE141021 | HALL STAIRS:WASH REDECORATE 3 STOREY | IT | 384.68 |
|  | Hall Stairs:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, wash down only to all other previously painted surfaces of hall, landing and staircase area complete (3 storey, classified as a single area). |  |  |
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| RE141023 | HALL:WASH REDECORATE OVER 3SM CEILING AREA | IT | 123.15 |
|  | Hall:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, wash down only to all other previously painted surfaces of lobby, hall or corridor over 3.00sm ceiling area complete (classified as a single area). |  |  |
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| RE141025 | LOBBY:WASH REDECORATE NE 3SM CEILING AREA | IT | 45.82 |
|  | Lobby:Rub down, prepare for and apply two coats of emulsion to ceilings and walls, wash down only to all other previously painted surfaces of lobby or hall ne 3.00sm ceiling area complete (classified as a single area). |  |  |
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|  | Decoration to Ceilings Only |  |  |
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| RE141101 | ROOM:DECORATE CEILING UPTO 20SM CEILING AREA | IT | 81.91 |
|  | Room:Prepare for and apply two coats of emulsion to ceilings only of room upto 20.00sm ceiling area. |  |  |
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| RE141103 | ROOM:DECORATE CEILING 20-25SM AREA | IT | 122.84 |
|  | Room:Prepare for and apply two coats of emulsion to ceilings only of room over 20.00 and ne 25.00sm ceiling area. |  |  |
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| RE141105 | ROOM:DECORATE CEILING 25-30SM AREA | IT | 138.90 |
|  | Room:Prepare for and apply two coats of emulsion to ceilings only of room over 25.00 and ne 30.00sm ceiling area. |  |  |
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| RE141107 | ROOM:DECORATE CEILING OVER 30SM AREA | IT | 155.03 |
|  | Room:Prepare for and apply two coats of emulsion to ceilings only of room over 30.00sm ceiling area. |  |  |
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| RE141109 | HALL STAIRS:REDECORATE CEILINGS 2 STOREY | IT | 119.43 |
|  | Hall Stairs:Rub down, prepare for and apply two coats of emulsion to ceilings of hall, landing and staircase area complete (2 storey, classified as a single area). |  |  |
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| RE141111 | HALL STAIRS:REDECORATE CEILINGS 3 STOREY | IT | 185.27 |
|  | Hall Stairs:Rub down, prepare for and apply two coats of emulsion to ceilings of hall, landing and staircase area complete (3 storey, classified as a single area). |  |  |
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| RE141113 | HALL:REDECORATE CEILINGS OVER 3SM AREA | IT | 80.55 |
|  | Hall:Rub down, prepare for and apply two coats of emulsion to ceilings of lobby, hall or corridor over 3.00sm area complete (classified as a single area). |  |  |
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| RE141114 | LOBBY:REDECORATE CEILINGS NE 3SM AREA | IT | 19.77 |
|  | Lobby:Rub down, prepare for and apply two coats of emulsion to ceilings of lobby or hall ne 3.00sm area complete (classified as a single area). |  |  |
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| RE141115 | LOBBY:DECORATE CEILINGS NE 3SM AREA | IT | 19.77 |
|  | Lobby:Prepare for and apply two coats of emulsion to ceilings of lobby or hall ne 3.00sm area complete (classified as a single area). |  |  |
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| RE141117 | CORRIDOR/COMMUNAL ROOMS:DECORATE CEILING | SM | 5.46 |
|  | Corridor/Communal Room:Prepare for and apply two coats of emulsion to ceilings only of corridor or open communal areas (measured per square metre of ceiling area). |  |  |
|  |  |  |  |
|  | Strip Paper |  |  |
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| RE141201 | ROOM:STRIP PAPER UPTO 20SM CEILING AREA | IT | 98.62 |
|  | Room:Extra for stripping any number of layers of any type of wallpaper or wall covering from walls and ceilings including any extra preparation to receive new decoration for room upto 20.00sm ceiling area. |  |  |
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| RE141203 | ROOM:STRIP PAPER OVER 20SM CEILING AREA | SM | 5.11 |
|  | Room:Extra for stripping any number of layers of any type of wallpaper or wall covering from walls and ceilings including any extra preparation to receive new decoration for room over 20.00 ceiling area (measured per square metre of ceiling area in excess of 20.00sm). |  |  |
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| RE141205 | HALL STAIRS:STRIP PAPER 2 STOREY | IT | 132.44 |
|  | Hall Stairs:Extra for stripping any number of layers of any type of wallpaper or wall covering from walls and ceilings to any hall, landing and stair, including any extra preparation to receive new decoration (2 storey, classified as a single area). |  |  |
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| RE141207 | HALL STAIRS:STRIP PAPER 3 STOREY | IT | 192.42 |
|  | Hall Stairs:Extra for stripping any number of layers of any type of wallpaper or wall covering from walls and ceilings to any hall, landing and stair including any extra preparation to receive new decoration (3 storey, classified as a single area). |  |  |
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| RE141209 | HALL:STRIP PAPER OVER 3SM CEILING AREA | IT | 38.04 |
|  | Hall:Extra for stripping any number of layers of any type of wallpaper or coverings from walls and ceilings to any lobby, hall or corridor over 3.00sm ceiling area including any extra preparation to receive new decoration (classified as a single area). |  |  |
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| RE141211 | LOBBY:STRIP PAPER NE 3SM CEILING AREA | IT | 23.75 |
|  | Lobby:Extra for stripping any number of layers of any type of wallpaper or coverings from walls and ceilings to any lobby or hall ne 3.00sm ceiling area including any extra preparation to receive new decoration (classified as a single area). |  |  |
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| RE141213 | CORRIDOR/COMMUNAL ROOMS:STRIP PAPER | SM | 4.36 |
|  | Corridor/Communal Rooms:Extra for stripping any number of layers of any type of wallpaper or wall covering from walls and ceilings of corridor or open communal areas including any extra preparation to receive new decoration (measured per square metre of ceiling area). |  |  |
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| RE141215 | LOBBY:STRIP WALLPAPER NE 3SM CEILING AREA | IT | 17.70 |
|  | Lobby:Extra for stripping any number of layers of any type of wallpaper or coverings from walls only to any lobby or hall ne 3.00sm ceiling area including any extra preparation to receive new decoration (classified as a single area). |  |  |
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|  | Strip Painted Paper |  |  |
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| RE141301 | ROOM:STRIP PAINTED PAPER UPTO 20SM CEILING AREA | IT | 143.71 |
|  | Room:Extra for stripping any number of layers of any type of painted wallpaper or wall covering from walls and ceilings including any extra preparation to receive new decoration for room upto 20.00sm ceiling area (Only to be charged when specifically instructed by Client Representative). |  |  |
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| RE141303 | ROOM:STRIP PAINTED PAPER OVER 20SM AREA | SM | 7.37 |
|  | Room:Extra for stripping any number of layers of any type of painted wallpaper or wall covering from walls and ceilings including any extra preparation to receive new decoration for room over 20.00 ceiling area (measured per square metre of ceiling area in excess of 20.00sm). (Only to be charged when specifically instructed by Client Representative). |  |  |
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| RE141305 | HALL STAIRS:STRIP PAINTED PAPER 2 STOREY | IT | 194.43 |
|  | Hall Stairs:Extra for stripping any number of layers of any type of painted wallpaper or wall covering from walls and ceilings to any hall, landing and stair, including any extra preparation to receive new decoration (2 storey, classified as a single area). (Only to be charged when specifically instructed by Client Representative). |  |  |
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| RE141307 | HALL STAIRS:STRIP PAINTED PAPER 3 STOREY | IT | 282.59 |
|  | Hall Stairs:Extra for stripping any number of layers of any type of painted wallpaper or wall covering from walls and ceilings to any hall, landing and stair, including any extra preparation to receive new decoration (3 storey, classified as a single area). (Only to be charged when specifically instructed by Client Representative). |  |  |
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| RE141309 | HALL:STRIP PAINTED PAPER OVER 3SM CEILING AREA | IT | 54.95 |
|  | Hall:Extra for stripping any number of layers of any type of painted wallpaper or coverings from walls and ceilings to any lobby, hall, or corridor over 3.00sm ceiling area including any extra preparation to receive new decoration (classified as a single area). (Only to be charged when specifically instructed by Client Representative). |  |  |
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| RE141311 | LOBBY:STRIP PAINTED PAPER NE 3SM CEILING AREA | IT | 35.63 |
|  | Lobby:Extra for stripping any number of layers of any type of painted wallpaper or coverings from walls and ceilings to any lobby or hall ne 3.00sm total ceiling area including any extra preparation to receive new decoration (classified as a single area). (Only to be charged when specifically instructed by Client Representative). |  |  |
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| RE141313 | CORRIDOR/COMMUNAL ROOMS:STRIP PAINTED PAPER | SM | 6.24 |
|  | Corridor/Communal Rooms:Extra for stripping any number of layers of any type of painted wallpaper or wall covering from walls and ceilings of corridor or open communal areas including any extra preparation to receive new decoration (measured per square metre of ceiling area). (Only to be charged when specifically instructed by Client Representative). |  |  |
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| RE141315 | LOBBY:STRIP PAINTED WALLPAPER NE 3SM CEILING AREA | IT | 29.39 |
|  | Lobby:Extra for stripping any number of layers of any type of painted wallpaper or coverings from walls only to any lobby or hall ne 3.00sm total ceiling area including any extra preparation to receive new decoration (classified as a single area). (Only to be charged when specifically instructed by Client Representative). |  |  |
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|  | Ceiling Finishes - Alternative |  |  |
|  |  |  |  |
| RE141401 | ROOM:PAPER CEILING UPTO 20SM CEILING AREA | IT | 136.52 |
|  | Room:Extra for prepare, size and hang lining, woodchip or anaglypta paper to ceilings upto 20.00sm ceiling area. |  |  |
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| RE141403 | ROOM:PAPER CEILING OVER 20SM CEILING AREA | SM | 8.05 |
|  | Room:Extra for prepare, size and hang lining, woodchip or anaglypta paper to ceilings over 20.00sm ceiling area (measured per square metre of ceiling area in excess of 20.00sm). |  |  |
|  |  |  |  |
| RE141405 | HALL STAIRS:PAPER CEILING 2 STOREY | IT | 159.43 |
|  | Hall Stairs:Extra for prepare, size and hang lining, woodchip or anaglypta paper to ceilings to any hall, landing and staircase area (2 storey, classified as a single area). |  |  |
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| RE141407 | HALL STAIRS:PAPER CEILING 3 STOREY | IT | 242.34 |
|  | Hall Stairs:Extra for prepare, size and hang lining, woodchip or anaglypta paper to ceilings to any hall, landing and staircase area (3 storey, classified as a single area). |  |  |
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| RE141409 | HALL:PAPER CEILINGS OVER 3SM CEILING AREA | IT | 77.03 |
|  | Hall:Extra for prepare, size and hang lining, woodchip or anaglypta paper to ceilings to any lobby, hall or corridor over 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141411 | LOBBY:PAPER CEILINGS NE 3SM CEILING AREA | IT | 25.55 |
|  | Lobby:Extra for prepare, size and hang lining, woodchip or anaglypta paper to ceilings to any lobby or hall ne 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141413 | CORRIDOR/COMMUNAL ROOMS:PAPER CEILING | SM | 7.30 |
|  | Corridor/Communal Rooms:Extra for prepare, size and hang lining, woodchip or anaglypta paper to ceilings of corridor or open communal areas (measured per square metre of ceiling area). |  |  |
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| RE141415 | ROOM:EGGSHELL GLOSS CEILING UPTO 20SM CEILING AREA | IT | 34.80 |
|  | Room:Extra for prepare and apply two coats of eggshell or undercoat and gloss to ceilings, upto 20.00sm ceiling area. |  |  |
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| RE141417 | ROOM:EGGSHELL GLOSS CEILING OVER 20SM CEILING AREA | SM | 3.64 |
|  | Room:Extra for prepare and apply two coats of eggshell or undercoat and gloss to ceilings, over 20.00sm ceiling area (measured per square metre of ceiling area in excess of 20.00sm). |  |  |
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| RE141419 | HALL STAIRS:EGGSHELL OR GLOSS CEILING 2 STOREY | IT | 36.15 |
|  | Hall Stairs:Extra for prepare and apply two coats of eggshell or undercoat and gloss to ceilings of any hall, landing and staircase area (2 storey, classified as a single area). |  |  |
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| RE141421 | HALL STAIRS:EGGSHELL OR GLOSS CEILING 3 STOREY | IT | 55.33 |
|  | Hall Stairs:Extra for prepare and apply two coats of eggshell or undercoat and gloss to ceilings of any hall, landing and staircase area (3 storey, classified as a single area). |  |  |
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| RE141423 | HALL:EGGSHELL GLOSS CEILING OVER 3SM CEILING AREA | IT | 22.32 |
|  | Hall:Extra for prepare and apply two coats of eggshell or undercoat and gloss to ceilings of any lobby, hall or corridor over 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141425 | LOBBY:EGGSHELL GLOSS CEILING NE 3SM CEILING AREA | IT | 9.84 |
|  | Lobby:Extra for prepare and apply two coats of eggshell or undercoat and gloss to ceilings of any lobby or hall ne 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141427 | CORRIDOR/COMMUNAL ROOMS:EGGSHELL GLOSS CEILING | SM | 3.64 |
|  | Corridor/Communal Rooms:Extra for prepare and apply two coats of eggshell or undercoat and gloss to ceilings of corridor or open communal areas (measured per square metre of ceiling area). |  |  |
|  |  |  |  |
|  | Wall Finishes - Alternatives |  |  |
|  |  |  |  |
| RE141501 | ROOM:LINING PAPER WALLS UPTO 20SM CEILING AREA | IT | 146.44 |
|  | Room:Extra for prepare, size and hang lining, woodchip or anaglypta paper to walls of room upto 20.00sm ceiling area. |  |  |
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| RE141503 | ROOM:LINING PAPER WALLS OVER 20SM CEILING AREA | SM | 10.68 |
|  | Room:Extra for prepare, size and hang lining, woodchip or anaglypta paper to walls of room over 20.00sm ceiling area (measured per square metre of ceiling area in excess of 20.00sm). |  |  |
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| RE141505 | HALL STAIRS:LINING PAPER WALLS 2 STOREY | IT | 285.61 |
|  | Hall Stairs:Extra for prepare, size and hang lining, woodchip or anaglypta paper to walls of any size hall, landing and staircase area (2 storey, classified as a single area). |  |  |
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| RE141507 | HALL STAIRS:LINING PAPER WALLS 3 STOREY | IT | 428.45 |
|  | Hall Stairs:Extra for prepare, size and hang lining, woodchip or anaglypta paper to walls of any size hall, landing and staircase area (3 storey, classified as a single area). |  |  |
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| RE141509 | HALL:LINING PAPER WALLS OVER 3SM CEILING AREA | IT | 154.08 |
|  | Hall:Extra for prepare, size and hang lining, woodchip or anaglypta paper to walls of any lobby, hall or corridor over 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141511 | LOBBY:LINING PAPER WALLS NE 3SM CEILING AREA | IT | 45.10 |
|  | Lobby:Extra for prepare, size and hang lining, woodchip or anaglypta paper to walls of any lobby or hall ne 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141513 | CORRIDOR/COMMUNAL ROOMS:LINING PAPER WALLS | SM | 10.31 |
|  | Corridor/Communal Rooms:Extra for prepare, size and hang lining, woodchip or anaglypta paper to walls of corridor or open communal areas (measured per square metre of ceiling area). |  |  |
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| RE141515 | ROOM:WALLPAPER WALLS UPTO 20SM CEILING AREA | IT | 132.89 |
|  | Room:Extra for prepare, size and hang wallpaper in lieu of two coats of emulsion to walls of room upto 20.00sm ceiling area. |  |  |
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| RE141517 | ROOM:WALLPAPER WALLS OVER 20SM CEILING AREA | SM | 6.95 |
|  | Room:Extra for prepare, size and hang wallpaper in lieu of two coats of emulsion to walls of room over 20.00sm ceiling area (measured per square metre of ceiling area in excess of 20.00sm). |  |  |
|  |  |  |  |
| RE141519 | HALL STAIRS:WALLPAPER WALLS 2 STOREY | IT | 253.07 |
|  | Hall Stairs:Extra for prepare, size and hang wallpaper in lieu of two coats of emulsion to walls of any size hall, landing and staircase area (2 storey, classified as a single area). |  |  |
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| RE141521 | HALL STAIRS:WALLPAPER WALLS 3 STOREY | IT | 379.61 |
|  | Hall Stairs:Extra for prepare, size and hang wallpaper in lieu of two coats of emulsion to walls of any size hall, landing and staircase area (3 storey, classified as a single area). |  |  |
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| RE141523 | HALL:WALLPAPER WALLS OVER 3SM CEILING AREA | IT | 137.80 |
|  | Hall:Extra for prepare, size and hang wallpaper in lieu of two coats of emulsion to walls of any lobby, hall or corridor over 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141525 | LOBBY:WALLPAPER WALLS NE 3SM CEILING AREA | IT | 53.00 |
|  | Lobby:Extra for prepare, size and hang wallpaper in lieu of two coats of emulsion to walls of any lobby or hall ne 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141527 | CORRIDOR/COMMUNAL ROOMS:WALLPAPER WALLS | SM | 10.71 |
|  | Corridor/Communal Rooms:Extra for prepare, size and hang wallpaper in lieu of two coats of emulsion to walls of corridor or open communal areas (measured per square metre of ceiling area). |  |  |
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| RE141529 | ROOM:EGGSHELL GLOSS WALLS UPTO 20SM CEILING AREA | IT | 82.84 |
|  | Room:Extra for prepare and apply two coats eggshell or undercoat and gloss to walls of room upto 20.00sm ceiling area. |  |  |
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| RE141531 | ROOM:EGGSHELL GLOSS WALLS OVER 20SM CEILING AREA | SM | 8.53 |
|  | Room:Extra for prepare and apply two coats eggshell or undercoat and gloss to walls of room over 20.00sm ceiling area (measured per square metre of ceiling area in excess of 20.00sm). |  |  |
|  |  |  |  |
| RE141533 | HALL STAIRS:EGGSHELL OR GLOSS WALLS 2 STOREY | IT | 174.40 |
|  | Hall Stairs:Extra for prepare and apply two coats eggshell or undercoat and gloss to walls of any size hall, landing and staircase area (2 storey, classified as a single area). |  |  |
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| RE141535 | HALL STAIRS:EGGSHELL OR GLOSS WALLS 3 STOREY | IT | 261.78 |
|  | Hall Stairs:Extra for prepare and apply two coats of eggshell or undercoat and gloss to walls of any hall, landing and staircase area (3 storey, classified as a single area). |  |  |
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| RE141537 | HALL:EGGSHELL OR GLOSS WALLS OVER 3SM CEILING AREA | IT | 86.33 |
|  | Hall:Extra for prepare and apply two coats eggshell or undercoat and gloss to walls of any lobby, hall or corridor over 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141539 | LOBBY:EGGSHELL OR GLOSS WALLS NE 3SM CEILING AREA | IT | 33.43 |
|  | Lobby:Extra for prepare and apply two coats eggshell or undercoat and gloss to walls of any lobby or hall ne 3.00sm ceiling area (classified as a single area). |  |  |
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| RE141541 | CORRIDOR/COMMUNAL ROOMS:EGGSHELL WALLS | SM | 8.15 |
|  | Corridor/Communal Rooms:Extra for prepare and apply two coats eggshell or undercoat and gloss to walls of corridor or open communal areas (measured per square metre of ceiling area). |  |  |
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|  | Fire Retardant Paint - Whole Room |  |  |
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| RE141701 | HALL:REDECORATE COMPLETE OVER 3SM CLASS 'O' | IT | 881.51 |
|  | Hall:Thoroughly clean down all wall and ceiling surfaces to common areas to remove dirt, grease and surface contaminants, scrape and remove all loose and defective coatings, prime bare areas with one coat of fire retardant primer and apply two coats of Class 'O' fire retardant matt paint, prepare and apply two coats of polyurethane lacquer or one undercoat and one gloss coat to all previously decorated timber surfaces to lobby, hall or corridor over 3.00sm ceiling area complete (classified as a single area). |  |  |
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| RE141703 | LOBBY:REDECORATE COMPLETE NE 3SM CLASS 'O' | IT | 292.87 |
|  | Lobby:Thoroughly clean down all wall and ceiling surfaces to common areas to remove dirt, grease and surface contaminants, scrape and remove all loose and defective coatings, prime bare areas with one coat of fire retardant primer and apply two coats of Class 'O' fire retardant matt paint, prepare and apply two coats of polyurethane lacquer or one undercoat and one gloss coat to all previously decorated timber surfaces to lobby or hall ne 3.00sm ceiling area complete (classified as a single area). |  |  |
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|  | Internal Paintwork - Complete Dwellings |  |  |
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| RE141601 | DWELLING:REDECORATE 1 BEDROOM FLAT | IT | 854.96 |
|  | Dwelling:Redecorate complete one bedroom flat or bungalow, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141603 | DWELLING:REDECORATE 2 BEDROOM FLAT | IT | 1034.83 |
|  | Dwelling:Redecorate complete two bedroom flat or bungalow, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141605 | DWELLING:REDECORATE 3 BEDROOM FLAT | IT | 1214.69 |
|  | Dwelling:Redecorate complete three bedroom flat or bungalow, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141607 | DWELLING:REDECORATE 2 BEDROOM HOUSE | IT | 1211.64 |
|  | Dwelling:Redecorate complete two bedroom house or maisonette, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141609 | DWELLING:REDECORATE 3 BEDROOM HOUSE | IT | 1370.13 |
|  | Dwelling:Redecorate complete three bedroom house or maisonette, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141611 | DWELLING:REDECORATE 4 BEDROOM HOUSE | IT | 1533.59 |
|  | Dwelling:Redecorate complete four bedroom house or maisonette, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141613 | DWELLING:REDECORATE BEDSIT NE 20SM CEILING AREA | IT | 467.29 |
|  | Dwelling:Redecorate complete bedsit ne 20.00sm ceiling area including all rooms, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141615 | DWELLING:REDECORATE BEDSIT 20-30SM CEILING AREA | IT | 556.04 |
|  | Dwelling:Redecorate complete bedsit 20.00-30.00sm ceiling area including all rooms, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141617 | DWELLING:REDECORATE BEDSIT OVER 30SM CEILING AREA | IT | 700.91 |
|  | Dwelling:Redecorate complete bedsit exceeding 30.00sm ceiling area including all rooms, rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141619 | DWELLING:REDECORATE MULTIPLE OCCUPIED 3 BED FLAT | IT | 1245.23 |
|  | Dwelling:Redecorate all rooms in three bedroom multiple occupancy flat complete comprising bedrooms, lobby, hall, communal kitchen, bathroom, toilet and shower room including rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141621 | DWELLING:REDECORATE MULTIPLE OCCUPIED 4 BED FLAT | IT | 1425.09 |
|  | Dwelling:Redecorate all rooms in four bedroom multiple occupancy flat complete comprising bedrooms, lobby, hall, communal kitchen, bathroom, toilet and shower room including rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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| RE141623 | DWELLING:REDECORATE MULTIPLE OCCUPIED 5 BED FLAT | IT | 1604.94 |
|  | Dwelling:Redecorate all rooms in five bedroom multiple occupancy flat complete comprising bedrooms, lobby, hall, communal kitchen, bathroom, toilet and shower room including rub down, prepare for and apply two coats of emulsion to ceilings and walls, one undercoat and gloss on all other previously painted surfaces. |  |  |
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|  | Work to Room Heights above 3.00m |  |  |
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| RE141650 | ROOM:WHOLE REDECORATION ADDITION HT ABOVE 3.0M | SM | 7.45 |
|  | Room:Additional allowance for working in room with ceiling 3.00m above floor level and painting all walls, ceilings and woodwork (measured floor area). |  |  |
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|  | Rainwater Pipework |  |  |
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|  | Rainwater Pipework - PVC |  |  |
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| RE149001 | DOWNPIPE:RENEW PVCU NE 2 STOREY | IT | 185.64 |
|  | Downpipe:Renew round or square PVCu downpipe to ne 2 storey dwelling complete with new brackets plugged to brickwork and all necessary branches, offset projections, hopperhead, shoe, including all cutting and making joints and make good to structure and all finishes and remove waste and debris. |  |  |
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| RE149003 | DOWNPIPE:RENEW PVCU 2-4 STOREY | IT | 257.16 |
|  | Downpipe:Renew round or square PVCu downpipe to over 2, ne 4 storey dwelling complete with new brackets plugged to brickwork and all necessary branches, offset projections, hopperhead, shoe, including all cutting and making joints and make good to structure and all finishes and remove waste and debris. |  |  |
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| RE149005 | DOWNPIPE:REMOVE AND REFIX PVCU COMPLETE | LM | 25.75 |
|  | Downpipe:Take down any PVCu downpipe, remove and refix pipe brackets, plugged and screwed to brickwork and refix downpipes including all hopperhead offsets, shoes and remake all joints, make good to structure and finishes and remove waste and debris. |  |  |
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|  | Rainwater Pipework - Powder Coated Cast Aluminium |  |  |
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| RE149101 | DOWNPIPE:76.5MM PC ALUMINIUM NE 2 STOREY | IT | 309.29 |
|  | Downpipe:Renew ne 76.5mm powder coated cast aluminium downpipe complete to ne 2 storey dwelling with new brackets plugged and screwed to brickwork and all necessary branches, offset projections, hopperheads, shoe, cut and make all joints, make good to structure and finishes, and remove waste and debris. |  |  |
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| RE149103 | DOWNPIPE:76.5MM PC ALUMINIUM 2-4 STOREY | IT | 548.05 |
|  | Downpipe:Renew ne 76.5mm powder coated cast aluminium downpipe complete to over 2, ne 4 storey dwelling with new brackets plugged and screwed to brickwork and all necessary branches, offset projections, hopperheads, shoe, cut and make all joints, make good to structure and finishes, and remove waste and debris. |  |  |
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|  | PVC in conjunction with External Wall Insulation |  |  |
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| RE149105 | DOWNPIPE:RENEW PVCU PIPE EWI | LM | 27.78 |
|  | Downpipe:Renew round or square PVCu downpipe, remove and refix or renew pipe brackets plugged and screwed to structure through external wall insulation system including cutting and making joints, make good to structure and finishes, and remove waste and debris. |  |  |
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| RE149107 | DOWNPIPE:REMOVE AND REFIX PVCU COMPLETE EWI | LM | 27.43 |
|  | Downpipe:Take down any PVCu downpipe, remove and refix pipe brackets, plugged and screwed to structure through external wall insulation system and refix downpipes including all hopperheads, offsets, shoes and remake all joints, make good to structure and finishes, and remove waste and debris. |  |  |
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|  | Cast Aluminium in conjunction with EWI |  |  |
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| RE149109 | DOWNPIPE:76.5MM CAST ALUMINIUM NE 2 STOREY EWI | IT | 322.49 |
|  | Downpipe:Renew ne 76.5mm cast aluminium downpipe complete to ne 2 storey dwelling with new brackets plugged and screwed to structure through external wall insulation system and all necessary branches, offset projections, hopperheads, shoe, terminal and slate if necessary, cut and make all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149111 | DOWNPIPE:76.5MM CAST ALUMINIUM 2-4 STOREY EWI | IT | 569.62 |
|  | Downpipe:Renew ne 76.5mm cast aluminium downpipe complete to over 2, and ne 4 storey dwelling with new brackets plugged and screwed to structure through external wall insulation system and all branches, offset projections, hopperheads, shoe, terminal and slate if necessary, cut and make all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149113 | DOWNPIPE:RENEW NE 76.5MM ALUMINIUM EWI | IT | 226.17 |
|  | Downpipe:Renew ne 76.5mm diameter cast aluminium downpipe, remove and refix or renew pipe brackets plugged and screwed to structure through external wall insulation system including cutting and making joints, make good to structureand finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149115 | DOWNPIPE:102MM ALUMINIUM NE 2 STOREY EWI | LM | 50.52 |
|  | Downpipe:Renew 102mm cast aluminium downpipe complete to ne 2 storey dwelling with new brackets plugged and screwed to structure through external wall insulation system and all necessary branches, offset projections, hopperheads, shoe, terminal and slate if necessary, cut and make all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149117 | DOWNPIPE:102MM ALUMINIUM 2-4 STOREY EWI | IT | 698.18 |
|  | Downpipe:Renew 102mm cast aluminium downpipe complete to over 2, and ne 4 storey dwelling with new brackets plugged and screwed to structure through external wall insulation system and all branches, offset projections, hopperheads, shoe, terminal and slate if necessary, cut and make all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149119 | DOWNPIPE:RENEW 102MM ALUMINIUM EWI | LM | 65.82 |
|  | Downpipe:Renew 102mm diameter cast aluminium downpipe, remove and refix or renew pipe brackets plugged and screwed to structure through external wall insulation system including cutting and making joints, make good to structureand finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149121 | DOWNPIPE:REMOVE, REFIX CAST ALUMINIUM COMPLETE EWI | LM | 29.84 |
|  | Downpipe:Take down any cast aluminium downpipe, remove/refix pipe brackets, plugged and screwed to structure through external wall insulation system and refix downpipes including all hopperheads, offsets, branches, shoes and remake all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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|  | Cast Iron in conjunction with EWI |  |  |
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| RE149123 | DOWNPIPE:RENEW 50MM CAST IRON PIPE EWI | LM | 60.83 |
|  | Downpipe:Renew 50mm diameter cast iron downpipe, remove and refix or renew pipe brackets plugged and screwed to structure through external wall insulation system and all branches, offset projections, hopperheads, shoe, terminal and slate if necessary, cut and make all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149125 | DOWNPIPE:RENEW 63MM CAST IRON PIPE EWI | LM | 68.48 |
|  | Downpipe:Renew 63mm diameter cast iron downpipe, remove and refix or renew pipe brackets plugged and screwed to structure through external wall insulation system and all branches, offset projections, hopperheads, shoe, terminal and slate if necessary, cut and make all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149127 | DOWNPIPE:RENEW 75MM CAST IRON PIPE EWI | LM | 73.21 |
|  | Downpipe:Renew 75mm diameter cast iron downpipe, remove and refix or renew pipe brackets plugged and screwed to structure through external wall insulation system and all branches, offset projections, hopperheads, shoe, terminal and slate if necessary, cut and make all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149129 | DOWNPIPE:RENEW NE 100MM CAST IRON PIPE EWI | IT | 114.70 |
|  | Downpipe:Renew length of ne 100mm diameter cast iron downpipe, remove and refix or renew pipe brackets plugged and screwed to structure through external wall insulation system including cutting and making joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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| RE149131 | DOWNPIPE:REMOVE AND REFIX CAST IRON COMPLETE EWI | LM | 40.45 |
|  | Downpipe:Take down any cast iron downpipe, remove and refix pipe brackets, plugged and screwed to structure through external wall insulation system and refix downpipes including all hopper heads, offsets, branches, shoes and remake all joints, make good to structure and finishes and prepare for redecoration, and remove waste and debris. |  |  |
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|  | Rainwater Gutters |  |  |
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|  | Rainwater Gutters - PVCu |  |  |
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| RE149201 | GUTTER:RENEW NE 112MM PVCU COMPLETE | LM | 41.15 |
|  | Gutter:Renew any gutter with ne 112mm PVCu gutter of any profile including support brackets fixed to fascia complete with all necessary angles, outlets stop ends, including cutting, making gutters line and level and connections to existing guttering and downpipes and remove waste and debris. |  |  |
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| RE149203 | GUTTER:REALIGN PVCU GUTTER | LM | 13.76 |
|  | Gutter:Take down any PVCu gutter, remove and refix brackets to fascia and refix gutter to brackets to line and level including all angles, outlets and stop ends and remake all joints. |  |  |
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|  | Rainwater Gutters - Iron |  |  |
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| RE149251 | GUTTER:REALIGN CAST IRON GUTTER EWI | LM | 22.03 |
|  | Gutter:Take down any cast iron gutter to facilitate external insulation insulation/roof extension works, remove and refix brackets to fascia and refix gutter to brackets, including all angles, outlets and stop ends, remake all joints and touch up decorations. |  |  |
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|  | Rainwater Gutters - Powder Coated Cast Aluminium |  |  |
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| RE149301 | GUTTER:RENEW NE 113MM PC CAST ALUMINIUM COMPLETE | LM | 94.70 |
|  | Gutter:Renew any gutter with ne 113mm powder coated cast aluminium gutter of any profile including support brackets fixed to fascia complete with all necessary angles, outlets and stop ends, including cutting, making gutter line and level, and connections to existing guttering and remove waste and debris. |  |  |
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|  | Soil and Vent Stacks - External - PVCu |  |  |
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| RE149501 | STACK:RENEW EXTERNAL PVCU COMPLETE NE 2 STOREY | IT | 447.97 |
|  | Stack:Take down external soil stack complete to any dwelling ne 2 storey and renew with 110mm PVCu pipework complete with all necessary wc branches, bends, offsets, waste bosses, pipes, brackets, access pipes, drain connector, terminal and slate if necessary including all cutting and making joints, fixing to any background, make good to structure including roofing, soffit or similar and make good to all finishes and test and remove waste and debris. |  |  |
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| RE149503 | STACK:RENEW EXTERNAL PVCU COMPLETE 2 TO 4 STOREY | IT | 676.88 |
|  | Stack:Take down external soil stack complete to any dwelling over 2, ne 4 storey and renew with 110mm PVCu pipework complete with all necessary wc branches, bends, offsets, waste bosses, pipes, brackets, access pipes, drain connector, terminal and slate if necessary including all cutting and making joints, fixing to any background, make good to structure including roofing, soffit or similar and make good to all finishes and test and remove waste and debris. |  |  |
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|  | Waste Pipework and Fittings |  |  |
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|  | Waste Pipework and Fittings - Plastic |  |  |
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| RE149601 | WASTE:RENEW 32MM PIPE AND TRAP BASIN | NO | 50.55 |
|  | Waste:Renew waste to any sink or basin in ne 32mm plastic pipework complete including trap, all fittings, clips, cut or form holes and make good, make all necessary connections to stack, gully or hopper head and test and remove waste and debris. |  |  |
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| RE149603 | WASTE:RENEW 40MM PIPE AND TRAP SINK | NO | 56.43 |
|  | Waste:Renew waste to any sink or basin in ne 40mm plastic pipework complete including trap, all fittings, clips, cut or form holes and make good, make all necessary connections to stack, gully or hopper head and test and remove waste and debris. |  |  |
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| RE149605 | WASTE:RENEW 40MM PIPE AND TRAP BATH | NO | 69.47 |
|  | Waste:Renew waste to any bath in ne 40mm plastic pipework complete including trap, all fittings, clips, cut or form holes and make good, make all necessary connections to stack, gully or hopper head and test and remove waste and debris. |  |  |
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| RE149607 | WASTE:RENEW 40MM PIPE AND TRAP SHOWER | NO | 156.58 |
|  | Waste:Renew waste to any shower in ne 40mm plastic pipework complete including sealed trap, all fittings, clips, remove and refix tray, cut and form holes and make good, make all necessary connections to stack, gully or hopper head and test and remove waste and debris. |  |  |
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| RE149609 | PIPE:RENEW 32MM WASTE | LM | 19.82 |
|  | Pipe:Renew any pipe with 32mm plastic waste pipe complete with all brackets, connections, bends, tees etc., cut/form holes and make good, make all necessary connections to stack, gulley or hopper head and test and remove waste and debris. |  |  |
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| RE149611 | PIPE:RENEW 40MM WASTE | LM | 20.04 |
|  | Pipe:Renew any pipe with 40mm plastic waste pipe complete with all brackets, connections, bends, tees etc., cut/form holes and make good, make all necessary connections to stack, gulley or hopper head and test and remove waste and debris. |  |  |
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| RE149613 | PIPE:RENEW 50MM WASTE | LM | 25.00 |
|  | Pipe:Renew any pipe with 50mm plastic waste pipe complete with all brackets, connections, bends, tees etc., cut/form holes and make good, make all necessary connections to stack, gulley or hopper head and test and remove waste and debris. |  |  |
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| RE149615 | STACK:RENEW 50MM WASTE | IT | 67.42 |
|  | Stack:Renew any waste stack with 50mm plastic waste stack ne 3.00m long, complete with all brackets, connections, offsets, bends, tees etc, hopperhead, cut/form holes and make good, make all necessary connections to gulley and test, and remove waste and debris. |  |  |
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| RE149617 | STACK:RENEW 63MM WASTE | IT | 92.97 |
|  | Stack:Renew any waste stack with 63mm plastic waste stack ne 3.00m long, complete with all brackets, connections, offsets, bends, tees etc, hopperhead, cut/form holes and make good, make all necessary connections to gulley and test, and remove waste and debris. |  |  |
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| RE149619 | STACK:RENEW 75MM WASTE | IT | 144.34 |
|  | Stack:Renew any waste stack with 75mm plastic waste stack ne 3.00m long, complete with all brackets, connections, offsets, bends, tees etc, hopperhead, cut/form holes and make good, make all necessary connections to gulley and test, and remove waste and debris. |  |  |
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| RE149621 | STACK:RENEW EXTERNAL 110MM PVCU SOIL STACK EWI | LM | 30.17 |
|  | Stack:Renew 110mm diameter PVCu length or section of external soil stack, renew or refix clips as necessary to any background through external wall insulation system, including cut and make joints, make good to structure and finishes and test, and remove waste and debris. |  |  |
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| RE149623 | STACK:REMOVE AND REFIX EXTERNAL PVCU COMPLETE EWI | LM | 22.03 |
|  | Stack:Take down any PVCu external soil stack, and refix soil stack with all necessary wc branches, bends, offsets, waste bosses, pipes, brackets, access pipes, drain connector, terminal and slate if necessary including all cutting and making joints, fixing to any background through external wall insulation system, make good to structure including roofing, soffit or similar and make good to all finishes and test, and remove waste and debris. |  |  |
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|  | Waste Pipework - Plastic in conjunction with EWI |  |  |
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| RE149625 | STACK:RENEW 50MM WASTE EWI | IT | 74.76 |
|  | Stack:Renew any waste stack with 50mm plastic waste stack ne 3.00 m long, complete with all brackets plugged to structure through external wall insulation system, connections, offsets, bends, tees etc, hopper head, cut/form holes and make good, make all necessary connections to gulley and test, and remove waste and debris. |  |  |
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| RE149627 | STACK:RENEW 63MM WASTE EWI | IT | 99.26 |
|  | Stack:Renew any waste stack with 63mm plastic waste stack ne 3.00 m long, complete with all brackets plugged to structure through external wall insulation system, connections, offsets, bends, tees etc, hopper head, cut/form holes and make good, make all necessary connections to gulley and test, and remove waste and debris. |  |  |
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| RE149629 | STACK:RENEW 75MM WASTE EWI | IT | 151.68 |
|  | Stack:Renew any waste stack with 75mm plastic waste stack ne 3.00 m long, complete with all brackets plugged to structure through external wall insulation system, connections, offsets, bends, tees etc, hopper head, cut/form holes and make good, make all necessary connections to gulley and test, and remove waste and debris. |  |  |
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|  | Fittings, Equipment and Appliances for Services |  |  |
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|  | Sink Tops with Aerating Taps |  |  |
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| RE150101 | SINK TOP:RENEW SINGLE DRAINER TOP AERATING TAPS | NO | 295.34 |
|  | Sink Top:Renew with any size and type stainless steel single drainer sink top complete with new pair of 3-4 litres per second aerating low flow taps and new waste fittings, reconnect to existing supply pipework including any adjustments and provide new service valves if not already installed, complete with new plug and chain, renew plastic trap and make all connections, provide 300mm high glazed tile splashback fixed with adhesive including all labours, silicone sealant between splashback and fitting, crossbond and test, and remove waste and debris. |  |  |
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| RE150103 | SINK TOP:RENEW DOUBLE DRAINER TOP AERATING TAPS | NO | 371.29 |
|  | Sink Top:Renew any with size and type stainless steel double drainer sink top complete with new pair of 3-4 litres per second aerating low flow taps and new waste fittings, reconnect to existing supply pipework and provide new service valves if not already installed, including any adjustments, complete with new plug and chain, renew plastic trap and make all connections, provide 300mm high glazed tile splashback fixed with adhesive including all labours, silicone sealant between splashback and fitting, crossbond and test, and remove waste and debris. |  |  |
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| RE150105 | SINK UNIT:RENEW SINGLE DRAINER TOP BASE AERATING | NO | 500.64 |
|  | Sink Unit:Renew with any size and type stainless steel single drainer sink top and base unit complete with new pair of 3-4 litres per second aerating low flow taps and new waste fittings, reconnect to existing supply pipework including any adjustments and provide new service valves if not already installed, complete with new plug and chain, renew plastic trap and make all connections, provide 300mm high glazed tile splashback fixed with adhesive including all labours, silicone sealant between splashback and fitting, crossbond and test, and remove waste and debris. |  |  |
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|  | Sink Tops - Deep Bowl with Aerating Taps |  |  |
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| RE150201 | SINK TOP:RENEW SINGLE DRAINER DEEP BOWL AERATING | NO | 319.77 |
|  | Sink Top:Renew with any size/type stainless steel deep bowl single drainer sink top complete with new pair of 3-4 litres per second aerating low flow taps and new waste fittings, reconnect to existing supply pipework and provide new service valves if not already installed, including any adjustments, complete with new plug and chain, renew plastic trap, make all connections, provide 300mm high glazed tile splashback fixed with adhesive including all labours, silicone sealant between splashback and fitting, and crossbond, test, adjust sink base unit to accommodate deep bowl and trap, and remove waste and debris. |  |  |
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| RE150203 | SINK TOP:RENEW DOUBLE DRAINER DEEP BOWL AERATING | NO | 414.93 |
|  | Sink Top:Renew any with size/type stainless steel deep bowl double drainer sink top complete with new pair of 3-4 litres per second aerating low flow taps and new waste fittings, reconnect to existing supply pipework and provide new service valves if not already installed, including any adjustments, complete with new plug and chain, renew plastic trap, make all connections, provide 300mm high glazed tile splashback fixed with adhesive including all labours, silicone sealant between splashback and fitting, and crossbond, test, adjust sink base unit to accommodate deep bowl and trap, and remove waste and debris. |  |  |
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| RE150205 | SINK UNIT:RENEW SINGLE DRAINER DEEP BASE AERATING | NO | 525.07 |
|  | Sink Unit:Renew with any size and type stainless steel deep bowl single drainer sink top and base unit complete with new pair of 3-4 litres per second aerating low flow taps and new waste fittings, connect to existing supply pipework including any adjustments and provide new service valves if not already installed, complete with new plug and chain, renew plastic trap make all connections, provide 300mm high glazed tile splashback fixed with adhesive including all labours, silicone sealant between splashback and fitting, crossbond and test, and remove waste and debris. |  |  |
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|  | Sink Tops - Inset with Aerating Taps |  |  |
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| RE150301 | SINK TOP:SUPPLY INSET AND AERATING TAPS | NO | 257.47 |
|  | Sink Top:Supply and fix 508x935mm stainless steel inset sink top, single bowl and single drainer complete with new pair of 3-4 litres per second aerating low flow taps and new waste fitting, including cut out work top, sink, connect to existing supply pipework and provide new service valves if not already installed, including any adjustments, complete with new plug and chain, provide plastic waste trap and pipework, make all connections, silicone sealant between sink top and work top, crossbond and test, and remove waste and debris. |  |  |
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| RE150303 | SINK TOP:RENEW INSET AND AERATING TAPS | NO | 245.98 |
|  | Sink Top:Renew with 508x935mm stainless steel inset sink top, single bowl and single drainer complete with new pair of 3-4 litres per second aerating low flow taps and new waste fitting, reconnect to existing supply pipework, and provide new service valves if not already installed, including any adjustments, complete with new plug and chain, renew plastic waste trap, make all connections, renew silicone sealant between sink top and work top, crossbond and test, and remove waste and debris. |  |  |
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|  | Sink Tops - Deep Bowl Inset with Aerating Taps |  |  |
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| RE150401 | SINK TOP:SUPPLY DEEP BOWL INSET AND AERATING TAPS | NO | 257.47 |
|  | Sink Top:Supply and fix 508x935mm stainless steel inset sink top, single deep bowl and single drainer complete with new pair of 3-4 litres per second aerating low flow taps and new waste fitting, including cut out work top for sink, connect to existing supply pipework and provide new service valves if not already installed, including any adjustments, complete with new plug and chain, provide plastic waste trap and pipework, make all connections, silicone sealant between sink top and work top, crossbond, test, adjust sink base unit to accommodate deep bowl and trap, and remove waste and debris. |  |  |
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| RE150403 | SINK TOP:RENEW WITH DEEP BOWL INSET AERATING TAPS | NO | 290.45 |
|  | Sink Top:Renew with 508x935mm stainless steel inset sink top, single deep bowl and single drainer complete with new pair of 3-4 litres per second aerating low flow taps and new waste fitting, reconnect to existing supply pipework, and provide new service valves if not already installed, including any adjustments, complete with new plug and chain, renew plastic waste trap, make all connections, renew silicone sealant between sinktop and worktop, top, crossbond, test, adjust sink base unit to accommodate deep bowl and trap, and remove waste and debris. |  |  |
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|  | Sink Base Units |  |  |
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| RE150501 | SINK UNIT:REMOVE SINK TOP RENEW 1M BASE AERATING | NO | 342.84 |
|  | Sink Unit:Remove stainless steel sink top and set aside, renew 1000mm long sink base unit scribed and securely plugged to wall, refix and reconnect existing sink top, and provide new service valves if not already installed, renew taps with new pair of 3-4 litres per second aerating low flow taps, silicone sealant between splashback and fitting, and crossbond, remake connections to existing supply and waste pipework, test, and remove waste and debris. |  |  |
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| RE150503 | SINK UNIT:REMOVE SINK TOP RENEW 1.2M BASE AERATING | NO | 397.86 |
|  | Sink Unit:Remove stainless steel sink top and set aside, renew 1200mm long sink base unit scribed and securely plugged to wall, refix and reconnect existing sink top, and provide new service valves if not already installed, renew taps with new pair of 3-4 litres per second aerating low flow taps, silicone sealant between splashback and fitting, and crossbond, remake connections to existing supply and waste pipework, test, and remove waste and debris. |  |  |
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| RE150505 | SINK UNIT:REMOVE SINK TOP RENEW 1.5M BASE AERATING | NO | 434.62 |
|  | Sink Unit:Remove stainless steel sink top and set aside, renew 1500mm long sink base unit scribed and securely plugged to wall, refix and reconnect existing sink top, and provide new service valves if not already installed, renew taps with new pair of 3-4 litres per second aerating low flow taps, silicone sealant between splashback and fitting, and crossbond, remake connections to existing supply and waste pipework, test, and remove waste and debris. |  |  |
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|  | Replacement WC Suites and Cisterns |  |  |
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| RE150601 | WC SUITE:RENEW LOW LEVEL WITH 2/4 LITRE CISTERN | NO | 326.45 |
|  | WC Suite:Renew wc suite complete with vitreous china pan fixed with brass or non-ferrous screws to floor including any necessary plugging, 2/4 litre plastic low level dual flush cistern plugged to wall, with overflow syphon, silencer pipe, float handle and ball valve, 32mm diameter flush pipe, wc cone, reconnect to existing or new supply and overflow pipework and provide new service valve if not already installed, make flush pipe and soil pipe joints with and including 'Easy-Fit' connectors, and test all joints, and fix new plastic seat and lid to pan, and remove waste and debris. |  |  |
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| RE150603 | WC CISTERN:RENEW HIGH WITH LOW 2/4 LITRE CISTERN | NO | 180.25 |
|  | WC Cistern:Renew wc high level cistern with 2/4 litre plastic wc low level dual flush cistern plugged and screwed securely to wall, with overflow, syphon, silencer pipe, float, handle and ballvalve, reconnect to new or existing supply, overflow and flush pipework including any necessary adjustments and provide new service valve if not already installed, test on completion and make good all finishes, and remove waste and debris. |  |  |
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| RE150605 | WC SUITE:RENEW LOW LEVEL WITH 4/6 LITRE CISTERN | NO | 319.88 |
|  | WC Suite:Renew wc suite complete with vitreous china pan fixed with brass or non-ferrous screws to floor including any necessary plugging, 4/6 litre plastic low level dual flush cistern plugged to wall, with overflow syphon, silencer pipe, float handle and ball valve, 32mm diameter flush pipe, wc cone, reconnect to existing or new supply and overflow pipework and provide new service valve if not already installed, make flush pipe and soil pipe joints with and including 'Easy-Fit' connectors, and test all joints, and fix new plastic seat and lid to pan, and remove waste and debris. |  |  |
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| RE150607 | WC CISTERN:RENEW HIGH WITH LOW 4/6 LITRE CISTERN | NO | 173.68 |
|  | WC Cistern:Renew wc high level cistern with 4/6 litre plastic wc low level dual flush cistern plugged and screwed securely to wall, with overflow, syphon, silencer pipe, float, handle and ballvalve, reconnect to new or existing supply, overflow and flush pipework including any necessary adjustments and provide new service valve if not already installed, test on completion and make good all finishes, and remove waste and debris. |  |  |
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|  | Plumbing Works due to Internal Wall Insulation |  |  |
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| RE150651 | WALL:REMOVE AND REFIX WASHBASIN IN ASSOCIATION | IT | 68.22 |
|  | Wall:Remove, set aside, store and later refix washbasin and any pedestal in conjunction with specialist treatment works, turn water off/on, disconnect and reconnect and provide new service valves if not already installed, adjust, extend pipe stubs, connect with new fittings, make good or fix new tile splashback, renew sealant, crossbond and make good all wall and floor finishes and remove waste and debris. |  |  |
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| RE150653 | WALL:REMOVE AND REFIX WC SUITE IN ASSOCIATION | IT | 73.70 |
|  | Wall:Remove, set aside, store, later refix WC and cistern in conjunction with specialist treatment works, adjust, extend pipe stubs, and provide new service valve if not already installed connect with new fittings, cone and multikwik, adjust or refix wc seat, disconnect and reconnect pipework, replug wall, test and make good all wall and floor finishes and remove waste and debris. |  |  |
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| RE150655 | WALL:REMOVE AND REFIX BATH IN ASSOCIATION | IT | 99.70 |
|  | Wall:Remove, set aside, store and later refix bath and panel and studding in conjunction with internal wall insulation works, turn water off/on, disconnect and reconnect and provide new service valves if not already installed, adjust, extend pipe stubs, connect with new fittings, make good or fix new tile splashback, renew sealant, crossbond and make good all wall and floor finishes, and remove waste and debris. |  |  |
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| RE150657 | WALL:REMOVE AND REFIX SHOWER TRAY IN ASSOCIATION | IT | 123.16 |
|  | Wall:Remove, set aside, store and later refix any type of shower tray in conjunction with internal wall insulation works, disconnect and reconnect waste tap and pipework, adjust, extend waste pipe as necessary, connect with new fittings, renew sealant, make good all wall and floor finishes, and remove waste and debris. |  |  |
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|  | Replacement Taps and Mixers |  |  |
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|  | Taps - Aerating Low Flow Type |  |  |
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| RE150701 | TAPS:RENEW KITCHEN SINK PAIR LOW FLOW 3-4 L/S | NO | 78.92 |
|  | Taps:Renew pair of 15mm kitchen sink taps with pair of 3-4 litres per second aerating low flow taps, including locate, turn off water mains supply, install, seal, reinstate water supply and test on completion and remove waste and debris. |  |  |
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| RE150703 | TAPS:RENEW WASH BASIN PAIR LOW FLOW 2-3 L/S | NO | 67.43 |
|  | Taps:Renew pair of 15mm wash basin taps with pair of 2-3 litres per second aerating low flow taps, including locate, turn off water mains supply, install, seal, reinstate water supply and test on completion and remove waste and debris. |  |  |
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|  | Shower Mixing Valves - Aerating Low Flow Type |  |  |
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| RE150801 | SHOWER:RENEW THERMOSTATIC LOW FLOW MIXING VALVE | NO | 397.24 |
|  | Shower:Renew any thermostatic mixing valve with 6-9 litres per second aerating low flow type, including disconnect and remove existing, fix new including adjust and or extend all pipework and reconnect and test, make good all finishes and remove waste and debris. |  |  |
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| RE150803 | SHOWER:RENEW NON-THERMOSTATIC MIX VALVE LOW FLOW | NO | 178.89 |
|  | Shower:Renew any non-thermostatic mixing valve with 6-9 litres per second aerating low flow type including disconnect and remove existing, fix new, adjust and or extend all pipework and reconnect and test, make good all finishes and remove waste and debris. |  |  |
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|  | Alternative Water Supply and Storage Systems |  |  |
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|  | Grey Water Harvesting Systems |  |  |
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| RE180101 | GREY WATER:INSTALL HARVESTING SYSTEM FOR ONE WC | NO | 4310.00 |
|  | Grey Water:Provide and install a grey water harvesting system to service 1no WC Suite; including storage, treatment, filter and header tank, filter system, pump, new pipework, connections and all necessary adaptations to existing bath and shower wastes and plumbing system; allow for all necessary electrical connections and boxing in and builders work, test on completion, and remove waste and debris. |  |  |
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| RE180103 | GREY WATER:INSTALL HARVESTING SYSTEM FOR TWO WC'S | NO | 4610.00 |
|  | Grey Water:Provide and install a grey water harvesting system to service 2no WC Suites; including storage, treatment, filter and header tank, filter system, pump, new pipework, connections and all necessary adaptations to existing bath and shower wastes and plumbing system; allow for all necessary electrical connections and boxing in and builders work, test on completion, and remove waste and debris. |  |  |
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|  | Rainwater Harvesting Systems |  |  |
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|  | Rainwater for WC Flushing |  |  |
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| RE180201 | RAINWATER:INSTALL HARVESTING SYSTEM FOR ONE WC | NO | 4100.00 |
|  | Rainwater:Supply and install a rainwater harvesting system to serve 1no WC Suite; including nominal 1500 litre underground storage tank and internal header tank, filter system, pump, new pipework, connections and all necessary adaptations to existing rainwater system and underground drainage system and plumbing system; allow for all necessary electrical connections and boxing in and all excavation, disposal, earthwork supports, backfilling and gravel tank surrounds, all underground drainage pipework, ductwork and services, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE180203 | RAINWATER:INSTALL HARVESTING SYSTEM FOR TWO WC'S | NO | 4400.00 |
|  | Rainwater:Supply and install a rainwater harvesting system to service 2no WC Suites; including nominal 2700 litre underground storage tank and internal header tanks, filter system, pump, new pipework, connections and all necessary adaptations to existing rainwater system and underground drainage system and plumbing system; allow for all necessary electrical connections and boxing in and all excavation, disposal, earthwork supports, backfilling and gravel tank surrounds, all underground drainage pipework ductwork and services, all builders work, test on completion, and remove waste and debris. |  |  |
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|  | Rainwater for Garden Watering |  |  |
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|  | Garden Water Butts and Hoses |  |  |
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| RE180301 | RAINWATER:INSTALL NE250 LITRE WATER BUTT & HOSE | NO | 117.25 |
|  | Rainwater:Provide and install a water butt with a capacity upto 250 litres; including tap, 20m garden hose with wall mounted reel and hose connection, all necessary adaptations to the existing rainwater system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE180302 | RAINWATER:RENEW OR INSTALL NE250 LITRE WATER BUTT | IT | 76.06 |
|  | Rainwater:Renew or provide and install a water butt with a capacity upto 250 litres, including tap, reconnect hose, all necessary adaptations to the existing rainwater system, all builders work, test on completion and remove waste and debris. |  |  |
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| RE180303 | RAINWATER:INSTALL NE500 LITRE WATER BUTT & HOSE | NO | 166.68 |
|  | Rainwater:Provide and install a water butt with a capacity upto 500 litres; including tap, 20m garden hose with wall mounted reel and hose connection, all necessary adaptations to the existing rainwater system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE180304 | RAINWATER:RENEW OR INSTALL NE500 LITRE WATER BUTT | IT | 125.49 |
|  | Rainwater:Renew or provide and install a water butt with a capacity upto 500 litres, including tap, reconnect hose with wall mounted reel and hose connection, all necessary adaptations to the existing rainwater system, all builders work, test on completion and remove waste and debris. |  |  |
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| RE180305 | RAINWATER:INSTALL NE750 LITRE WATER BUTT & HOSE | NO | 514.87 |
|  | Rainwater:Provide and install a water butt with a capacity upto 750 litres; including tap, 20m garden hose with wall mounted reel and hose connection, all necessary adaptations to the existing rainwater system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE180307 | RAINWATER:INSTALL NE1000 LITRE WATER BUTT & HOSE | NO | 684.66 |
|  | Rainwater:Provide and install a water butt with a capacity upto 1000 litres; including tap, 20m garden hose with wall mounted reel and hose connection, all necessary adaptations to the existing rainwater system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE180309 | RAINWATER:RENEW OR INSTALL 20M HOSE | IT | 43.07 |
|  | Rainwater:Renew or provide and install wall mounted plastic hose 20m long connect to water butt complete with nozzle and remove waste and debris. |  |  |
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|  | Gas Boilers in Original Position |  |  |
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|  | High Efficiency Regular Condensing Boilers |  |  |
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| RE160201 | BOILER:RENEW WITH 12KW HE CONDENSING - EXISTING | IT | 2065.21 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 12KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160203 | BOILER:RENEW WITH 15KW HE CONDENSING - EXISTING | IT | 2190.21 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 15KW [PC Sum for supply and delivery of boiler, flue and fixing fig £1100.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160205 | BOILER:RENEW WITH 20KW HE CONDENSING - EXISTING | IT | 2330.47 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 20KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 8 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160207 | BOILER:RENEW WITH 30KW HE CONDENSING - EXISTING | IT | 2470.73 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 30KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 10 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160301 | BOILER:RENEW WITH 12KW HE CONDENSING - NEW SYSTEM | IT | 2084.30 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 12KW[PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160303 | BOILER:RENEW WITH 15KW HE CONDENSING - NEW SYSTEM | IT | 2209.29 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 15KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1100.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160305 | BOILER:RENEW WITH 20KW HE CONDENSING - NEW SYSTEM | IT | 2349.55 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 20KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 8 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160307 | BOILER:RENEW WITH 30KW HE CONDENSING - NEW SYSTEM | IT | 2489.82 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 30KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 10 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Combination Condensing Boilers - Existing Systems |  |  |
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| RE160401 | BOILER:RENEW WITH 12KW CONDENSING COMBI - EXISTING | IT | 2065.21 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 12KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160403 | BOILER:RENEW WITH 15KW CONDENSING COMBI - EXISTING | IT | 2190.21 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 15KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1100.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160405 | BOILER:RENEW WITH 24KW CONDENSING COMBI - EXISTING | IT | 2330.47 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 24KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160407 | BOILER:RENEW WITH 30KW CONDENSING COMBI - EXISTING | IT | 2470.73 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 30KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Combination Condensing Boilers - New Systems |  |  |
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| RE160501 | BOILER:RENEW WITH 12KW CONDENSING COMBI - NEW SYST | IT | 2084.30 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 12KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160503 | BOILER:RENEW WITH 15KW CONDENSING COMBI - NEW SYST | IT | 2209.29 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 15KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1100.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160505 | BOILER:RENEW WITH 24KW CONDENSING COMBI - NEW SYST | IT | 2349.55 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 24KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve,and connections for upto 8 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160507 | BOILER:RENEW WITH 30KW CONDENSING COMBI - NEW SYST | IT | 2489.82 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 30KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in original position in dwelling, reform flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and connections for upto 10 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Gas Boilers in New Positions to Existing Systems |  |  |
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|  | Additional Builders Work |  |  |
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| RE160101 | BOILER:ADDITIONAL MAKING GOOD NEW BOILER LOCATION | IT | 126.58 |
|  | Boiler:Additional making good if new boiler is not located in same position as original heating source, all balanced flue openings to be infilled with brickwork cut, toothed and bonded to match existing on external face, and plastered internally in making good, all backboiler openings to be blocked up with blockwork cut, toothed and bonded, opening for and including air vent, and plastered in making good, supply and fix new skirting decorated to match existing, and redecorate walls as appropriate or supply tenant with decorating voucher and remove waste and debris. |  |  |
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|  | High Efficiency Regular Condensing Boilers |  |  |
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| RE160601 | BOILER:RENEW WITH 12KW HE CONDENSING - NEW POS | IT | 2141.55 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 12KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160603 | BOILER:RENEW WITH 15KW HE CONDENSING - NEW POS | IT | 2266.54 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 15KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1100.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160605 | BOILER:RENEW WITH 24KW HE CONDENSING - NEW POS | IT | 2406.80 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 24KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 8 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160607 | BOILER:RENEW WITH 30KW HE CONDENSING - NEW POS | IT | 2547.07 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 30KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and room stats, and thermostatic radiator valves for upto 10 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Combination Condensing Boilers |  |  |
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| RE160801 | BOILER:RENEW WITH 12KW CONDENSING COMBI - NEW | IT | 2065.21 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 12KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160803 | BOILER:RENEW WITH 15KW CONDENSING COMBI - NEW | IT | 2190.21 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 15KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1100.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160805 | BOILER:RENEW WITH 24KW CONDENSING COMBI - NEW | IT | 2330.47 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 24KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 8 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160807 | BOILER:RENEW WITH 30KW CONDENSING COMBI - NEW | IT | 2470.73 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 30KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 10 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Gas Boilers in New Positions to Underfloor Systems |  |  |
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|  | High Efficiency Regular Condensing Boilers |  |  |
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| RE160701 | BOILER:RENEW WITH 12KW HE CONDENSING - NEW INST | IT | 2217.88 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 12KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160703 | BOILER:RENEW WITH 15KW HE CONDENSING - NEW INST | IT | 2342.88 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 15KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1100.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160705 | BOILER:RENEW WITH 24KW HE CONDENSING - NEW INST | IT | 2483.14 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 24KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 8 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160707 | BOILER:RENEW WITH 30KW HE CONDENSING - NEW INST | IT | 2559.79 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted High efficiency regular condensing boiler max 30KW [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, cylinder and connections for upto 10 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Combination Condensing Boilers |  |  |
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| RE160901 | BOILER:RENEW WITH 12KW CONDENSING COMBI - NEW INST | IT | 2084.30 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 12KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1000.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160903 | BOILER:RENEW WITH 15KW CONDENSING COMBI - NEW INST | IT | 2209.29 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 15KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1100.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160905 | BOILER:RENEW WITH 24KW CONDENSING COMBI - NEW INST | IT | 2349.55 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 24KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1200.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and connections for upto 8 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE160907 | BOILER:RENEW WITH 30KW CONDENSING COMBI - NEW INST | IT | 2489.82 |
|  | Boiler:Renew central heating/hot water boiler with wall mounted condensing combination boiler 30KW output [PC Sum for supply and delivery of boiler, flue and fixing jig £1300.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new boiler with flue in new position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies, provide new programmer, pump, motorised valve, and connections for upto 10 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Combined Heat & Power Generating Boilers (CHP) |  |  |
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|  | New or Existing Position to Existing Systems |  |  |
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| RE161001 | CHP:RENEW WITH 24KW/1KW BAXI ECOGEN | IT | 11922.87 |
|  | CHP:Renew central heating/hot water boiler with wall mounted 24KW/1KW output baxi ecogen or other equal and approved [PC Sum for supply and delivery of boiler, flue and fixing jig etc £1300.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new chp boiler with flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers technical data sheet and left in full working order. |  |  |
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|  | New or Existing Position to New Underfloor Heating |  |  |
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| RE161101 | CHP:RENEW WITH 24KW/1KW BAXI ECOGEN (NEW SYSTEM) | IT | 11954.67 |
|  | CHP:Renew central heating/hot water boiler with wall mounted 24KW/1KW output baxi ecogen or other equal and approved [PC Sum for supply and delivery of boiler, flue and fixing jig etc £1300.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new chp boiler with flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust gas, supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | Solid Fuel or Biomass Appliances |  |  |
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|  | Solid Fuel Biomass Boiler - Existing Systems |  |  |
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| RE161201 | BOILER:RENEW WITH 15KW MULTI HEAT BIOMASS - EXIST | IT | 11040.83 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, vbf hot water tank, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE161203 | BOILER:RENEW WITH 25KW MULTI HEAT BIOMASS - EXIST | IT | 12320.82 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 25kw Multi Heat Biomass boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, vbf hot water tank, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161205 | BOILER:RENEW WITH 43KW MULTI HEAT BIOMASS - EXIST | IT | 13914.80 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, vbf hot water tank, motorised valve, and room stats, and thermostatic radiator valves for upto 10 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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|  | Solid Fuel Biomass Boiler - New Underfloor Heating |  |  |
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| RE161301 | BOILER:RENEW WITH 15KW MULTI HEAT BIOMASS - NEW | IT | 11070.10 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 15kw Multi Heat Biomass Boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, vbf hot water tank, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161303 | BOILER:RENEW WITH 25KW MULTI HEAT BIOMASS - NEW | IT | 12365.34 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 25kw Multi Heat Biomass boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, vbf hot water tank, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161305 | BOILER:RENEW WITH 43KW MULTI HEAT BIOMASS - NEW | IT | 13933.88 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 43kw Multi Heat Biomass boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, vbf hot water tank, motorised valve, and connections for upto 10 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | Wood Burning Boilers - Existing Systems |  |  |
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| RE161401 | BOILER:RENEW WITH 20KW SOLO WOOD BURNING - EXIST | IT | 9426.88 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 20kw Solo Wood Burning Boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, buffer hot water storage tank, motorised valve, and room stats, and thermostatic radiator valves for upto 7 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161403 | BOILER:RENEW WITH 32KW SOLO WOOD BURNING - EXIST | IT | 10142.52 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 32kw Solo Wood Burning Boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, buffer hot water storage tank, motorised valve, and room stats, and thermostatic radiator valves for upto 9 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161405 | BOILER:RENEW WITH 48KW SOLO WOOD BURNING - EXIST | IT | 11662.76 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 48kw Solo Wood Burning boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, buffer hot water storage tank, motorised valve, and room stats, and thermostatic radiator valves for upto 12 radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | Wood Burning Boilers - New Underfloor Heating |  |  |
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| RE161501 | BOILER:RENEW WITH 20KW SOLO WOOD BURNING - NEW | IT | 9420.52 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 20kw Solo Wood Burning boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, buffer hot water storage tank, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161503 | BOILER:RENEW WITH 32KW SOLO WOOD BURNING - NEW | IT | 10136.16 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 32kw Solo Wood Burningboiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, buffer hot water storage tank, motorised valve, and connections for upto 10 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161505 | BOILER:RENEW WITH 48KW SOLO WOOD BURNING - NEW | IT | 11656.39 |
|  | Boiler:Renew freestanding roomheater with boiler with floor mounted 49kw Solo Wood Burning boiler [PC Sum for supply and delivery of boiler, flue etc £1600.00] including isolate supplies, drain down and remove existing cylinder, pipework, tanks and boiler, supply and fix new biomass boiler and flue in new or existing position in dwelling, form flue opening through external wall including all additional builders work, adjust supply and flow and return pipework and connect to supplies and meter, provide new programmer, pump, pressure vessel, buffer hot water storage tank, motorised valve, and connections for upto 12 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, boiler to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | Heating Only, Air Source Heat Pumps |  |  |
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|  | New Positions to Existing Central Heating Systems |  |  |
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| RE161601 | HEAT PUMP:RENEW WITH EXT 7.5KW ASHP - EXISTING | IT | 6576.96 |
|  | Heat Pump:Renew boiler with externally mounted 7.5kW Air Source heat pump [PC Sum for supply and delivery of heat pump etc £3970.00] including isolate supplies, drain down and remove existing, pipework and boiler, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, auxiliary electric heater, motorised valve, and thermostatic radiator valves for upto 7 existing radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161603 | HEAT PUMP:RENEW WITH EXT 9.0KW ASHP - EXISTING | IT | 6745.70 |
|  | Heat Pump:Renew boiler with externally mounted 9.0kW heat pump [PC Sum for supply and delivery of heat pump etc £4105.00] including isolate supplies, drain down and remove existing, pipework and boiler, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, auxiliary electric heater, motorised valve, and thermostatic radiator valves for upto 7 existing radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers instructions and left in full working order. |  |  |
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| RE161605 | HEAT PUMP:RENEW WITH EXT 10.5KW ASHP - EXISTING | IT | 7433.17 |
|  | Heat Pump:Renew boiler with externally mounted 10.5kw Air Source heat pump [PC Sum for supply and delivery of Heat Pump etc £4655.00] including isolate supplies, drain down and remove existing, pipework and boiler, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, auxiliary electric heater, motorised valve, and thermostatic radiator valves for upto 7 existing radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | New Positions to New Central Heating Systems |  |  |
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| RE161701 | HEAT PUMP:RENEW WITH EXT 7.5KW ASHP - NEW | IT | 6615.12 |
|  | Heat Pump:Renew boiler with externally mounted 7.5kw Air Source heat pump [PC Sum for supply and delivery of heat pump, etc £3970.00] including isolate supplies, drain down and remove existing, pipework and boiler, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, auxiliary electric heater, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161703 | HEAT PUMP:RENEW WITH EXT 9.0KW ASHP - NEW | IT | 6783.87 |
|  | Heat Pump:Renew boiler with externally mounted 9kw Air Source heat pump [PC Sum for supply and delivery of heat pump, etc £4105.00] including isolate supplies, drain down and remove existing, pipework and boiler, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, auxiliary electric heater, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161705 | HEAT PUMP:RENEW WITH EXT 10.5KW ASHP - NEW | IT | 7471.34 |
|  | Heat Pump:Renew boiler with externally mounted 10.5kw Air Source heat pump [PC Sum for supply and delivery of heat pump, etc £4655.00] including isolate supplies, drain down and remove existing, pipework and boiler, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, auxiliary electric heater, motorised valve, and connections for upto 7 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | Heating and Hot Water, Air Source Heat Pumps |  |  |
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|  | New Positions to Existing Systems |  |  |
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| RE161801 | HEAT PUMP:RENEW WITH EXT 5KW ASHP - EXIST AND HW | IT | 6133.22 |
|  | Heat Pump:Renew boiler with externally mounted 5kw Air Source heat pump etc [PC Sum for supply and delivery of heat pump, cylinder, pressure vessel etc £3615.00] including isolate supplies, drain down and remove existing cylinder, pipework and boiler etc, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, cylinder, motorised valve, and thermostatic radiator valves for upto 5 existing radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161803 | HEAT PUMP:RENEW WITH EXT 9KW ASHP - EXIST AND HW | IT | 7767.70 |
|  | Heat Pump:Renew boiler with externally mounted 9kw Air Source heat pump etc [PC Sum for supply and delivery of heat pump, cylinder, pressure vessel etc £4915.00] including isolate supplies, drain down and remove existing cylinder, pipework and boiler etc, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, cylinder, motorised valve, and thermostatic radiator valves for upto 6 existing radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161805 | HEAT PUMP:RENEW WITH EXT 14KW ASHP - EXIST AND HW | IT | 10761.68 |
|  | Heat Pump:Renew boiler with externally mounted 14kw Air Source heat pump etc [PC Sum for supply and delivery of heat pump, cylinder, pressure vessel etc £7295.00] including isolate supplies, drain down and remove existing cylinder, pipework and boiler etc, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, cylinder, motorised valve, and thermostatic radiator valves for upto 9 existing radiators, refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | New Positions to New Systems |  |  |
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| RE161901 | HEAT PUMP:RENEW WITH EXT 5KW ASHP - NEW AND HW | IT | 6133.22 |
|  | Heat Pump:Renew boiler with externally mounted 5kw Air Source heat pump etc [PC Sum for supply and delivery of heat pump, cylinder, pressure vessel etc £3615.00] including isolate supplies, drain down and remove existing cylinder, pipework and boiler etc, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, cylinder, motorised valve, and connections for upto 5 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161903 | HEAT PUMP:RENEW WITH EXT 9KW ASHP - NEW AND HW | IT | 7767.70 |
|  | Heat Pump:Renew boiler with externally mounted 9kw Air Source heat pump etc [PC Sum for supply and delivery of heat pump, cylinder, pressure vessel etc £4915.00] including isolate supplies, drain down and remove existing cylinder, pipework and boiler etc, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, cylinder, motorised valve, and connections for upto 6 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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| RE161905 | HEAT PUMP:RENEW WITH EXT 14KW ASHP - NEW AND HW | IT | 10761.68 |
|  | Heat Pump:Renew boiler with externally mounted 14kW Air Source heat pump etc [PC Sum for supply and delivery of heat pump, cylinder, pressure vessel etc £7295.00] including isolate supplies, drain down and remove existing cylinder, pipework and boiler etc, supply and fix new heat pump to new concrete base externally, renew supply and flow and return pipework and connect to supplies and meter, provide new sensors, programmer, pump, pressure vessel, cylinder, motorised valve, and connections for upto 9 underfloor heating loops [for new underfloor installations see items RE162101 to RE162303], refill including corrosion inhibitor and test, remake all electrical connections including bonding, and make good all finishes, [additional builders works associated with making good of original flue opening to be claimed against Item RE160101] and remove waste and debris, system to be installed in accordance with manufacturers' technical data sheet and left in full working order. |  |  |
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|  | Insitu Concrete Base for Air Source Heat Pump |  |  |
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| RE162001 | HEAT PUMP:FORM NE 1500X600X150MM CONCRETE BASE | IT | 378.22 |
|  | Heat Pump:Form ne 1500x600x150mm thick insitu concrete C30P base for new air source heat pump, adjacent to dwelling, including all necessary excavation, levelling, mot fill ne 100mm thick, concrete C30P, formwork, trowel finish, remove waste and debris. |  |  |
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|  | Hydronic Underfloor Heating to Existing Floors |  |  |
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|  | Low Build Height Underfloor Heating |  |  |
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| RE162101 | UNDERFLOOR HTG:INSTALL WOOD LOW BUILD HT HYDRONIC | SM | 83.28 |
|  | Underfloor Heating:Supply and install 13mm thick wood panel low build height 'underfloor heating' system with 12x2.0mm cross-linked polyethylene (pex) pipe and oxygen diffuser barrier, over any existing timber or concrete floors; including remove existing finishes and clear and level floors, isolate supplies, drain down and remove any existing radiators and pipework, adjust supply and flow and return pipework and connect to supply manifold, provide new thermostatic room stats, refill including corrosion inhibitor and test, and ease and adjust any affected doors and make good all finishes and remove waste and debris, system to be installed in accordance with manufacturers technical data sheet and left in full working order. |  |  |
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| RE162103 | UNDERFLOOR HTG:INSTALL POLY LOW BUILD HT HYDRONIC | SM | 79.56 |
|  | Underfloor Heating:Supply and install 15mm thick polystyrene panel low build height 'underfloor heating' system with 12x2.0mm cross-linked polyethylene (pex) pipe and oxygen diffuser barrier, over any existing timber or concrete floors; including remove existing finishes and clear and level floors, isolate supplies, drain down and remove any existing radiators and pipework, adjust supply and flow and return pipework and connect to supply mainfold, provide new thermostatic room stats, refill including corrosion inhibitor and test, and ease and adjust any affected doors and make good all finishes and remove waste and debris, system to be installed in accordance with manufacturers technical data sheet and left in full working order. |  |  |
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|  | Underfloor Heating - Floor Boarding Removed |  |  |
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| RE162201 | UNDERFLOOR HTG:LIFT FLOOR AND LAY HYDRONIC | SM | 107.67 |
|  | Underfloor Heating:Remove existing floor boarding and Install 'underfloor heating' system with grooved heat emmision plate and 15x2.0mm cross-linked polyethylene (pex) pipe and oxygen diffuser barrier; including remove existing finishes, boarding and clear floor void, any required support battens, isolate supplies, drain down and remove any existing radiators and pipework, adjust supply and flow and return pipework and connect to supplies, provide new thermostatic room stats, refill including corrosion inhibitor and test, and remove waste and debris, system to be installed in accordance with manufacturers instructions and left in full working order [associated floor insulation and floor boarding items to be claimed against items RE080201 to RE081001 and RE1310001 to RE131205]. |  |  |
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|  | Install Manifolds and Control Sets |  |  |
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| RE162301 | UNDERFLOOR HTG:INSTALL MANIFOLD ETC FOR 2 LOOP SYS | NO | 243.31 |
|  | Underfloor Heating:Supply and install new manifold and control set for a mimimum 2 loop underfloor heating system including isolate supplies, drain down and remove any existing pipework, adjust supply and flow and return pipework and connect to supplies, refill including corrosion inhibitor and test, and remove waste and debris, system to be installed in accordance with manufacturers technical data sheet and left in full working order. |  |  |
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| RE162303 | UNDERFLOOR HTG:ADD FOR EACH ADDITIONAL LOOP TO SYS | NO | 109.32 |
|  | Underfloor Heating:New manifold and control set - ADD for each additional loop to underfloor heating system. |  |  |
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|  | Radiators |  |  |
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|  | Relocate Radiators |  |  |
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| RE162401 | RADIATOR:RELOCATE POSITION | IT | 164.23 |
|  | Radiator:Relocate position of radiator, isolate, drain down, remove, set aside radiator for reuse, cut back flow and return pipework to floor or ceiling void and run new pipework to relocated position including all bends, connectors, clips etc., refix existing radiator in new position, connect to new new flow and return pipework, refill and recommission the heating system, including installing corrosion inhibitor, vent and test and remove waste and debris. |  |  |
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|  | Heating Boilers Controls |  |  |
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|  | Boiler Controls |  |  |
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| RE162501 | BOILER:RENEW THERMOSTAT | IT | 72.29 |
|  | Boiler:Renew thermostat to central heating boiler including make connections, make good finishes and test and remove waste and debris. |  |  |
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| RE162503 | BOILER:RENEW ROOM THERMOSTAT | IT | 60.29 |
|  | Boiler:Renew room thermostat to central heating system including make connections, make good finishes and test and remove waste and debris. |  |  |
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| RE162507 | BOILER:RENEW PROGRAMMER | IT | 96.65 |
|  | Boiler:Renew central heating programmer with microelectric time controller including make all connections and test and remove waste and debris. |  |  |
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| RE162509 | BOILER:RENEW CENTRAL HEATING TIME CLOCK | IT | 87.51 |
|  | Boiler:Renew central heating time clock including make all connections and test and remove waste and debris. |  |  |
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| RE162511 | BOILER:RENEW ROOM THERMOSTAT - WIRELESS | IT | 56.24 |
|  | Boiler:Renew existing with wireless room thermostat to central heating system including make connections, make good finishes and test and remove waste and debris. |  |  |
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| RE162513 | BOILER:RENEW PROGRAMMER - WIRELESS | IT | 124.97 |
|  | Boiler:Renew existing with wireless central heating programmer with microelectric time controller including make all connections and test and remove waste and debris. |  |  |
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|  | Hot Water Cylinders |  |  |
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|  | Cylinders - Pre-Insulated Direct |  |  |
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| RE162601 | CYLINDER:RENEW DIRECT INSULATED NEW HEATER | NO | 302.11 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with ne 144 litre direct copper pre-insulated cylinder, connect existing pipes, refill, vent and test system, including all newly made joints, install 3kW top entry immersion heater and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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|  | Cylinders - Pre-Insulated Indirect |  |  |
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| RE162801 | CYLINDER:RENEW INDIRECT INSULATED NEW HEATER | NO | 304.49 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with ne 140 litre indirect pre-insulated cylinder, connect existing pipes, refill, vent and test system, including all newly made joints, install 3kW top entry immersion heater and thermostat, remake all bonding, remove and refix shelves, reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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|  | Cylinders - Unvented Direct Insulated |  |  |
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| RE162901 | CYLINDER:RENEW UNVENTED ECO 710 PRE-INSUL 190 LTR | NO | 886.21 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 190 litre unvented pre-insulated Economy 7 or 10 copper cylinder with temperature and relief valves, 18 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, install 2 no. 3kW immersion heaters (lower and upper boost) and thermostat, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE162903 | CYLINDER:RENEW UNVENTED ECO 710 PRE-INSUL 210 LTR | NO | 945.97 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 210 litre unvented pre-insulated Economy 7 or 10 copper cylinder with temperature and relief valves, 24 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, install 2 no. 3kW immersion heaters (lower and upper boost) and thermostat, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE162905 | CYLINDER:RENEW UNVENTED ECO 710 PRE-INSUL 250 LTR | NO | 1034.11 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 250 litre unvented pre-insulated Economy 7 or 10 copper cylinder with temperature and relief valves, 24 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, install 2 no. 3kW immersion heaters (lower and upper boost) and thermostat, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE162907 | CYLINDER:RENEW UNVENTED ECO 710 PRE-INSUL 300 LTR | NO | 1152.57 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 300 litre unvented pre-insulated Economy 7 or 10 copper cylinder with temperature and relief valves, 40 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, install 2 no. 3kW immersion heaters (lower and upper boost) and thermostat, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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|  | Cylinders - Unvented Indirect Insulated |  |  |
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| RE163001 | CYLINDER:RENEW UNVENTED INDIRECT PRE-INSUL 190 LTR | NO | 1009.11 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 190 litre unvented pre-insulated cylinder complete with primary coil, dual thermostat, wiring centre 2 part zone valve, temperature and pressure relief valves, 18 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE163003 | CYLINDER:RENEW UNVENTED INDIRECT PRE-INSUL 210 LTR | NO | 1079.50 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 210 litre unvented pre-insulated cylinder complete with primary coil, dual thermostat, wiring centre 2 part zone valve, temperature and pressure relief valves, 24 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE163005 | CYLINDER:RENEW UNVENTED INDIRECT PRE-INSUL 250 LTR | NO | 1196.05 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 250 litre unvented pre-insulated cylinder complete with primary coil, dual thermostat, wiring centre 2 part zone valve, temperature and pressure relief valves, 24 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE163007 | CYLINDER:RENEW UNVENTED INDIRECT PRE-INSUL 300 LTR | NO | 1274.59 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew or install 300 litre unvented pre-insulated cylinder complete with primary coil, dual thermostat, wiring centre 2 part zone valve, temperature and pressure relief valves, 40 litre expansion vessel, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, remake all bonding, remove/refix shelves etc. reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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|  | Cylinders - Repairs etc |  |  |
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| RE163101 | CYLINDER:RENEW OR PROVIDE JACKET | NO | 16.65 |
|  | Cylinder:Renew or provide new insulating jacket set fixed securely to cylinder, and remove waste and debris. |  |  |
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|  | Insulation - Tank |  |  |
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| RE163201 | TANK:RENEW INSULATION TO NE 113 LITRE | NO | 22.31 |
|  | Tank:Renew insulating jacket set fixed securely to cold water storage tank, ne 113 litres and remove waste and debris. |  |  |
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| RE163203 | TANK:RENEW INSULATION TO NE 227 LITRE | NO | 25.63 |
|  | Tank:Renew insulating jacket set fixed securely to cold water storage tank, over 113 and ne 227 litres and remove waste and debris. |  |  |
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| RE163205 | TANK:RENEW INSULATION TO FEED AND EXPANSION | NO | 15.08 |
|  | Tank:Renew insulating jacket set fixed securely to 18 litre feed and expansion cold water storage tank and remove waste and debris. |  |  |
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|  | Solar Hot Water Cylinders |  |  |
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|  | Cylinders - Pre-Insulated Direct |  |  |
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| RE163301 | CYLINDER:RENEW 190 LITRE INSULATED SOLAR TWIN COIL | NO | 628.05 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 190 litre copper pre-insulated twin coil solar direct hot water cylinder, connect new and existing feed and supply supply pipes, refill, vent and test system, including all newly made joints, install 2 No. 3kW immersion heaters (lower & upper boost) and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE163303 | CYLINDER:RENEW 210 LITRE INSULATED SOLAR TWIN COIL | NO | 652.77 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 210 litre copper pre-insulated twin coil solar direct hot water cylinder, connect new and existing feed and supply supply pipes, refill, vent and test system, including all newly made joints, install 2 no 3 kilowatt immersion heaters (lower & upper boost) and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163305 | CYLINDER:RENEW 250 LITRE INSULATED SOLAR TWIN COIL | NO | 724.27 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 250 litre copper pre-insulated twin coil solar direct hot water cylinder, connect new and existing feed and supply supply pipes, refill, vent and test system, including all newly made joints, install 2 No. 3kW immersion heaters (lower & upper boost) and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE163307 | CYLINDER:RENEW 300 LITRE INSULATED SOLAR TWIN COIL | NO | 805.05 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 300 litre copper pre-insulated twin coil solar direct hot water cylinder, connect new and existing feed and supply supply pipes, refill, vent and test system, including all newly made joints, install 2 no 3 kilowatt immersion heaters (lower & upper boost) and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Cylinders - Pre-Insulated Indirect |  |  |
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| RE163401 | CYLINDER:RENEW INDIRECT 190 LITRE SOLAR TWIN COIL | NO | 714.26 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 190 litre copper pre-insulated twin coil solar indirect hot water cylinder, connect new and existing feed and supply pipes, refill, vent and test system, including all newly made joints, install 1 No. 3kW auxiliary immersion heater and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE163403 | CYLINDER:RENEW INDIRECT 210 LITRE SOLAR TWIN COIL | NO | 749.20 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 210 litre copper pre-insulated twin coil solar indirect hot water cylinder, connect new and existing feed and supply supply pipes, refill, vent and test system, including all newly made joints, install 1 no 3 kilowatt auxiliary immersion heater and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163405 | CYLINDER:RENEW INDIRECT 250 LITRE SOLAR TWIN COIL | NO | 801.91 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 250 litre copper pre-insulated twin coil solar indirect hot water cylinder, connect new and existing feed and supply supply pipes, refill, vent and test system, including all newly made joints, install 1 No. 3kW auxiliary immersion heater and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion and remove waste and debris. |  |  |
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| RE163407 | CYLINDER:RENEW INDIRECT 300 LITRE SOLAR TWIN COIL | NO | 873.39 |
|  | Cylinder:Isolate supply, drain down, disconnect, clear away and renew with 300 litre copper pre-insulated twin coil solar indirect hot water cylinder, connect new and existing feed and supply supply pipes, refill, vent and test system, including all newly made joints, install 1 no 3 kilowatt auxiliary immersion heater and thermostat, remake all bonding, remove/refix shelves etc., reconnect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Solar Hot Water Panels to Pitched Roofs |  |  |
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|  | Solar Flat Plate Type Collectors - Pitched Roof |  |  |
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| RE163501 | SOLAR HW:1 NE 2SM FLAT PLATE PITCH 1 ST NE 2B BUNG | NO | 1430.53 |
|  | Solar Water:Isolate supply, drain down, and install 1no ne 2.00sm solar hot water flat plate collector to pitched roof of 1 storey high, ne 2 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163503 | SOLAR HW:1 NE 2SM FLAT PLATE PITCHED 2 ST NE 2B H | NO | 1475.92 |
|  | Solar Water:Isolate supply, drain down, and install 1no ne 2.00sm solar hot water flat plate collector to pitched roof of 2 storey high, ne 2 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163505 | SOLAR HW:2 NE 2SM FLAT PLATE PITCH 1 ST NE 4B BUNG | NO | 1629.00 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to pitched roof of 1 storey high, ne 4 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163507 | SOLAR HW:2 NE 2SM FLAT PLATE PITCHED 2 ST NE 4B H | NO | 2069.22 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to pitched roof of 2 storey high, ne 4 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163509 | SOLAR HW:2 NE 2SM FLAT PLATE PITCHED 3 ST NE 4B H | NO | 2133.69 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to pitched roof of 3 storey high, ne 4 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Solar Evacuated Tube Type Collectors -Pitched Roof |  |  |
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| RE163601 | SOLAR HW:1 20 TUBE EVAC TUBE PITCH 1 ST NE 3B BUNG | NO | 1557.10 |
|  | Solar Water:Isolate supply, drain down, and install 1no 20 tube solar hot water evacuated tube collector to pitched roof of 1 storey high, ne 3 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163603 | SOLAR HW:1 20 TUBE EVAC TUBE PITCHED 2 ST NE 3B H | NO | 1634.30 |
|  | Solar Water:Isolate supply, drain down, and install 1no 20 tube solar hot water evacuated tube collector to pitched roof of 2 storey high, ne 3 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE163605 | SOLAR HW:1 30 TUBE EVAC TUBE PITCH 2 ST NE 5B H | NO | 2030.18 |
|  | Solar Water:Isolate supply, drain down, and install 1no 30 tube solar hot water evacuated tube collector to pitched roof of 2 storey high, ne 5 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Solar Hot Water Panels to Flat Roofs |  |  |
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|  | Solar Flat Plate Type Collectors - Flat Roof |  |  |
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| RE170101 | SOLAR HW:1 NE 2SM FLAT PLATE FLAT 1 ST NE 2B BUNG | NO | 1399.25 |
|  | Solar Water:Isolate supply, drain down, and install 1no ne 2.00sm solar hot water flat plate collector to flat roof of 1 storey high, ne 2 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170103 | SOLAR HW:1 NE 2SM FLAT PLATE FLAT 2 ST NE 2B H | NO | 1444.64 |
|  | Solar Water:Isolate supply, drain down, and install 1no ne 2.00sm solar hot water flat plate collector to flat roof of 2 storey high, ne 2 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170105 | SOLAR HW:2 NE 2SM FLAT PLATE FLAT 1 ST NE 4B BUNG | NO | 1571.01 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to flat roof of 1 storey high, ne 4 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170107 | SOLAR HW:2 NE 2SM FLAT PLATE FLAT 2 ST NE 4B H | NO | 1999.78 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to flat roof of 2 storey high, ne 4 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170109 | SOLAR HW:2 NE 2SM FLAT PLATE FLAT 3 ST NE 4B H | NO | 2083.33 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to flat roof of 3 storey high, ne 4 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Solar Evacuated Tube Type Collectors - Flat Roof |  |  |
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| RE170201 | SOLAR HW:1 20 TUBE EVAC TUBE FLAT 1 ST NE 3B BUNG | NO | 1602.16 |
|  | Solar Water:Isolate supply, drain down, and install 1no 20 tube solar hot water evacuated tube collector to flat roof of 1 storey high, ne 3 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170203 | SOLAR HW:1 20 TUBE EVAC TUBE FLAT 2 ST NE 3B H | NO | 1647.55 |
|  | Solar Water:Isolate supply, drain down, and install 1no 20 tube solar hot water evacuated tube collector to flat roof of 2 storey high, ne 3 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170205 | SOLAR HW:1 30 TUBE EVAC TUBE FLAT 2 ST NE 5B H | NO | 1960.74 |
|  | Solar Water:Isolate supply, drain down, and install 1no 30 tube solar hot water evacuated tube collector to flat roof of 2 storey high, ne 5 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, A-frame supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Solar Hot Water Panels to Walls |  |  |
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|  | Solar Flat Plate Type Collectors - Walls |  |  |
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| RE170301 | SOLAR HW:1 NE 2SM FLAT PLATE WALL 1 ST NE 2B BUNG | NO | 1538.15 |
|  | Solar Water:Isolate supply, drain down, and install 1no ne 2.00sm solar hot water flat plate collector to wall of 1 storey high, ne 2 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170303 | SOLAR HW:1 NE 2SM FLAT PLATE WALL 2 ST NE 2B H | NO | 1602.62 |
|  | Solar Water:Isolate supply, drain down, and install 1no ne 2.00sm solar hot water flat plate collector to wall of 2 storey high, ne 2 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170305 | SOLAR HW:2 NE 2SM FLAT PLATE WALL 1 ST NE 4B BUNG | NO | 1652.65 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to wall of 1 storey high, ne 4 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170307 | SOLAR HW:2 NE 2SM FLAT PLATE WALL 2 ST NE 4B H | NO | 2100.50 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to wall of 2 storey high, ne 4 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170309 | SOLAR HW:2 NE 2SM FLAT PLATE WALL 3 ST NE 4B H | NO | 2184.06 |
|  | Solar Water:Isolate supply, drain down, and install 2no ne 2.00sm solar hot water flat plate collector to wall of 3 storey high, ne 4 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Solar Evacuated Tube Type Collectors - Walls |  |  |
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| RE170401 | SOLAR HW:1 20 TUBE EVAC TUBE WALL 1 ST NE 3B BUNG | NO | 1659.41 |
|  | Solar Water:Isolate supply, drain down, and install 1no 20 tube solar hot water evacuated tube collector to wall of 1 storey high, ne 3 bedroom bungalow, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170403 | SOLAR HW:1 20 TUBE EVAC TUBE WALL 2 ST NE 3B H | NO | 1800.21 |
|  | Solar Water:Isolate supply, drain down, and install 1no 20 tube solar hot water evacuated tube collector to wall of 2 storey high, ne 3 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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| RE170405 | SOLAR HW:1 30 TUBE EVAC TUBE WALL 2 ST NE 5B H | NO | 2113.41 |
|  | Solar Water:Isolate supply, drain down, and install 1no 30 tube solar hot water evacuated tube collector to wall of 2 storey high, ne 5 bedroom house, connect new and existing feed and supply supply pipes, refill, vent and test system, including all necessary builders work, bracket supports, flashings, fixings, all newly made joints, install 1no solar hydraulic pump and 1no solar controller, remake all bonding, connect electricity supply and test on completion, and remove waste and debris. |  |  |
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|  | Solar Electric - Photovoltaic Panels |  |  |
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|  | On Roof Solar Photovoltaic Arrays |  |  |
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| RE190101 | SOLAR PV PANEL:INSTALL ON-ROOF 3 ARRAY - 1 ST | IT | 1723.64 |
|  | Solar Panel:Install a three panel (0.54kWp) on pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190103 | SOLAR PV PANEL:INSTALL ON-ROOF 8 ARRAY - 1 ST | IT | 2640.67 |
|  | Solar Panel:Install an eight panel (1.44kWp) on pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190105 | SOLAR PV PANEL:INSTALL ON-ROOF 10 ARRAY - 1 ST | IT | 3007.48 |
|  | Solar Panel:Install a ten panel (1.80kWp) on pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190107 | SOLAR PV PANEL:INSTALL ON-ROOF 12 ARRAY - 1 ST | IT | 3374.30 |
|  | Solar Panel: Install a twelve panel (2.10kWp) on pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190109 | SOLAR PV PANEL:INSTALL ON-ROOF 14 ARRAY - 1 ST | IT | 3779.28 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) on pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190111 | SOLAR PV PANEL:INSTALL ON-ROOF 18 ARRAY - 1 ST | IT | 4474.74 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) on pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190201 | SOLAR PV PANEL:INSTALL ON-ROOF 3 ARRAY - 2 ST | IT | 1733.18 |
|  | Solar Panel:Install a three panel (0.54kWp) on pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190203 | SOLAR PV PANEL:INSTALL ON-ROOF 8 ARRAY - 2 ST | IT | 2666.12 |
|  | Solar Panel:Install an eight panel (1.44kWp) on pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190205 | SOLAR PV PANEL:INSTALL ON-ROOF 10 ARRAY - 2 ST | IT | 3039.28 |
|  | Solar Panel:Install a ten panel (1.80kWp) on pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190207 | SOLAR PV PANEL:INSTALL ON-ROOF 12 ARRAY - 2 ST | IT | 3412.46 |
|  | Solar Panel:Install a twelve panel (2.10kWp) on pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190209 | SOLAR PV PANEL:INSTALL ON-ROOF 14 ARRAY - 2 ST | IT | 3792.00 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) on pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190211 | SOLAR PV PANEL:INSTALL ON-ROOF 18 ARRAY - 2 ST | IT | 4531.99 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) on pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190301 | SOLAR PV PANEL:INSTALL ON-ROOF 3 ARRAY - 3 ST | IT | 1752.27 |
|  | Solar Panel:Install a three panel (0.54kWp) on pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190303 | SOLAR PV PANEL:INSTALL ON-ROOF 8 ARRAY - 3 ST | IT | 2691.56 |
|  | Solar Panel:Install an eight panel (1.44kWp) on pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190305 | SOLAR PV PANEL:INSTALL ON-ROOF 10 ARRAY - 3 ST | IT | 3071.09 |
|  | Solar Panel:Install a ten panel (1.80kWp) on pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190307 | SOLAR PV PANEL:INSTALL ON-ROOF 12 ARRAY - 3 ST | IT | 3450.63 |
|  | Solar Panel:Install a twelve panel (2.10kWp) on pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190309 | SOLAR PV PANEL:INSTALL ON-ROOF 14 ARRAY - 3 ST | IT | 3830.17 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) on pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190311 | SOLAR PV PANEL:INSTALL ON-ROOF 18 ARRAY - 3 ST | IT | 4589.24 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) on pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including all mounting brackets, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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|  | In Roof Solar Photovoltaic Arrays |  |  |
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| RE190401 | SOLAR PV PANEL:INSTALL IN-ROOF 3 ARRAY - 1 ST | IT | 1857.23 |
|  | Solar Panel:Install a three panel (0.54kWp) in pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190403 | SOLAR PV PANEL:INSTALL IN-ROOF 8 ARRAY - 1 ST | IT | 2230.39 |
|  | Solar Panel:Install an eight panel (1.44kWp) in pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190405 | SOLAR PV PANEL:INSTALL IN-ROOF 10 ARRAY - 1 ST | IT | 3039.28 |
|  | Solar Panel:Install a ten panel (1.80kWp) in pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190407 | SOLAR PV PANEL:INSTALL IN-ROOF 12 ARRAY - 1 ST | IT | 3412.46 |
|  | Solar Panel:Install a twelve panel (2.10kWp) in pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190409 | SOLAR PV PANEL:INSTALL IN-ROOF 14 ARRAY - 1 ST | IT | 3811.09 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) in pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190411 | SOLAR PV PANEL:INSTALL IN-ROOF 18 ARRAY - 1 ST | IT | 4531.99 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) in pitched roof solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190413 | SOLAR PV PANEL:INSTALL IN-ROOF 3 ARRAY - 2 ST | IT | 1895.39 |
|  | Solar Panel:Install a three panel (0.54kWp) in pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190415 | SOLAR PV PANEL:INSTALL IN-ROOF 8 ARRAY - 2 ST | IT | 2691.56 |
|  | Solar Panel:Install an eight panel (1.44kWp) in pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190417 | SOLAR PV PANEL:INSTALL IN-ROOF 10 ARRAY - 2 ST | IT | 3071.09 |
|  | Solar Panel:Install a ten panel (1.80kWp) in pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190419 | SOLAR PV PANEL:INSTALL IN-ROOF 12 ARRAY - 2 ST | IT | 3450.63 |
|  | Solar Panel:Install a twelve panel (2.10kWp) in pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190421 | SOLAR PV PANEL:INSTALL IN-ROOF 14 ARRAY - 2 ST | IT | 3830.17 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) in pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190423 | SOLAR PV PANEL:INSTALL IN-ROOF 18 ARRAY - 2 ST | IT | 4589.24 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) in pitched roof solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190425 | SOLAR PV PANEL:INSTALL IN-ROOF 3 ARRAY - 3 ST | IT | 1914.48 |
|  | Solar Panel:Install a three panel (0.54kWp) in pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190427 | SOLAR PV PANEL:INSTALL IN-ROOF 8 ARRAY - 3 ST | IT | 2717.01 |
|  | Solar Panel:Install an eight panel (1.44kWp) in pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190429 | SOLAR PV PANEL:INSTALL IN-ROOF 10 ARRAY - 3 ST | IT | 3102.90 |
|  | Solar Panel:Install a ten panel (1.80kWp) in pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190431 | SOLAR PV PANEL:INSTALL IN-ROOF 12 ARRAY - 3 ST | IT | 3488.80 |
|  | Solar Panel:Install a twelve panel (2.10kWp) in pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190433 | SOLAR PV PANEL:INSTALL IN-ROOF 14 ARRAY - 3 ST | IT | 3874.70 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) in pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190435 | SOLAR PV PANEL:INSTALL IN-ROOF 18 ARRAY - 3 ST | IT | 4646.49 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) in pitched roof solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including remove existing roof slates or tiles, install all mounting trays, flashings and drainage channels, make good to edges of roof finishes and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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|  | Flat Roof Mounted Solar Photovoltaic Arrays |  |  |
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| RE190501 | SOLAR PV PANEL:INSTALL FLAT ROOF 3 ARRAY - 1 ST | IT | 1819.06 |
|  | Solar Panel:Install a three panel (0.54kWp) flat roof mounted solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190503 | SOLAR PV PANEL:INSTALL FLAT ROOF 8 ARRAY - 1 ST | IT | 2615.23 |
|  | Solar Panel:Install an eight panel (1.44kWp) flat roof mounted solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190505 | SOLAR PV PANEL:INSTALL FLAT ROOF 10 ARRAY - 1 ST | IT | 2975.67 |
|  | Solar Panel:Install a ten panel (1.80kWp) flat roof mounted solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190507 | SOLAR PV PANEL:INSTALL FLAT ROOF 12 ARRAY - 1 ST | IT | 3336.13 |
|  | Solar Panel:Install a twelve panel (2.10kWp) flat roof mounted solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190509 | SOLAR PV PANEL:INSTALL FLAT ROOF 14 ARRAY - 1 ST | IT | 3728.39 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) flat roof mounted solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190511 | SOLAR PV PANEL:INSTALL FLAT ROOF 18 ARRAY - 1 ST | IT | 4417.49 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) flat roof mounted solar photovoltaic array to a single storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190513 | SOLAR PV PANEL:INSTALL FLAT ROOF 3 ARRAY - 2 ST | IT | 1838.14 |
|  | Solar Panel:Install a three panel (0.54kWp) flat roof mounted solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190515 | SOLAR PV PANEL:INSTALL FLAT ROOF 8 ARRAY - 2 ST | IT | 2640.67 |
|  | Solar Panel:Install an eight panel (1.44kWp) flat roof mounted solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190517 | SOLAR PV PANEL:INSTALL FLAT ROOF 10 ARRAY - 2 ST | IT | 3007.48 |
|  | Solar Panel:Install a ten panel (1.80kWp) flat roof mounted solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190519 | SOLAR PV PANEL:INSTALL FLAT ROOF 12 ARRAY - 2 ST | IT | 3374.30 |
|  | Solar Panel:Install a twelve panel (2.10kWp) flat roof mounted solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190521 | SOLAR PV PANEL:INSTALL FLAT ROOF 14 ARRAY - 2 ST | IT | 3741.11 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) flat roof mounted solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190523 | SOLAR PV PANEL:INSTALL FLAT ROOF 18 ARRAY - 2 ST | IT | 4474.74 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) flat roof mounted solar photovoltaic array to a two storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190525 | SOLAR PV PANEL:INSTALL FLAT ROOF 3 ARRAY - 3 ST | IT | 1850.87 |
|  | Solar Panel:Install a three panel (0.54kWp) flat roof mounted solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190527 | SOLAR PV PANEL:INSTALL FLAT ROOF 8 ARRAY - 3 ST | IT | 2666.12 |
|  | Solar Panel:Install an eight panel (1.44kWp) flat roof mounted solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190529 | SOLAR PV PANEL:INSTALL FLAT ROOF 10 ARRAY - 3 ST | IT | 3039.28 |
|  | Solar Panel:Install a ten panel (1.80kWp) flat roof mounted solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190531 | SOLAR PV PANEL:INSTALL FLAT ROOF 12 ARRAY - 3 ST | IT | 3412.46 |
|  | Solar Panel:Install a twelve panel (2.10kWp) flat roof mounted solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190533 | SOLAR PV PANEL:INSTALL FLAT ROOF 14 ARRAY - 3 ST | IT | 3785.64 |
|  | Solar Panel:Install a fourteen panel (2.52kWp) flat roof mounted solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190535 | SOLAR PV PANEL:INSTALL FLAT ROOF 18 ARRAY - 3 ST | IT | 4531.99 |
|  | Solar Panel:Install an eighteen panel (2.88kWp) flat roof mounted solar photovoltaic array to a three storey dwelling, panels ne 1700x900mm each; including install all mounting rails and frames, and including inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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|  | Solar Power Data Monitors |  |  |
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| RE190601 | SOLAR PV PANEL:INSTALL WIRELESS DATA MONITOR | NO | 804.09 |
|  | Solar Panel:Install a wireless data monitor onto a new solar photovoltaic power generation installation. |  |  |
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|  | Wind Energy Systems |  |  |
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|  | Building Mounted Wind Turbines |  |  |
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| RE190701 | WIND TURBINE:INSTALL BLD MTD 1.5KW GENERATING 1 ST | NO | 4883.19 |
|  | Wind Turbine:Install a building mounted low noise emitting 1.5Kw generating wind turbine on a single storey dwelling, including install all mounting brackets and mast, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190703 | WIND TURBINE:INSTALL BLD MTD 1.5KW GENERATING 2 ST | NO | 4922.67 |
|  | Wind Turbine:Install a building mounted low noise emitting 1.5Kw generating wind turbine on a two storey dwelling, including install all mounting brackets and mast, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190705 | WIND TURBINE:INSTALL BLD MTD 1.5KW GENERATING 3 ST | NO | 4962.14 |
|  | Wind Turbine:Install a building mounted low noise emitting 1.5Kw generating wind turbine on a three storey dwelling, including install all mounting brackets and mast, inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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|  | Mast Mounted Off Grid Wind Turbines |  |  |
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| RE190801 | WIND TURBINE:INSTALL NE 6M MAST 1.5KW OFF GRID | NO | 4967.66 |
|  | Wind Turbine:Install a mast mounted low noise emitting 1.5Kw off grid generating wind turbine ne 6m high, to the garden of a dwelling, including all excavation, disposal, concrete base to mast, install all necessary ductwork, baseplates and bolts to base and provide and erect galvanised steel mast, include for all external stays and bracing wire supports, all trenching and cabling, new inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190803 | WIND TURBINE:INSTALL NE 9M MAST 1.5KW OFF GRID | NO | 5129.08 |
|  | Wind Turbine:Install a mast mounted low noise emitting 1.5Kw off grid generating wind turbine ne 9m high, to the garden of a dwelling, including all excavation, disposal, concrete base to mast, install all necessary ductwork, baseplates and bolts to base and provide and erect galvanised steel mast, include for all external stays and bracing wire supports, all trenching and cabling, new inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190805 | WIND TURBINE:INSTALL NE 9M MAST 2.5KW OFF GRID | NO | 14860.01 |
|  | Wind Turbine:Install a mast mounted low noise emitting 2.5Kw off grid generating wind turbine ne 9m high, to the garden of a dwelling, including all excavation, disposal, concrete base to mast, install all necessary ductwork, baseplates and bolts to base and provide and erect galvanised steel mast, include for all external stays and bracing wire supports, all trenching and cabling, new inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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|  | Mast Mounted On Grid Wind Turbines |  |  |
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| RE190807 | WIND TURBINE:INSTALL NE 6M MAST 1.5KW ON GRID | NO | 5129.08 |
|  | Wind Turbine:Install a mast mounted low noise emitting 1.5Kw on grid generating wind turbine ne 6m high, to the garden of a dwelling, including all excavation, disposal, concrete base to mast, install all necessary ductwork, baseplates and bolts to base and provide and erect galvanised steel mast, include for all external stays and bracing wire supports, all trenching and cabling, new inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190809 | WIND TURBINE:INSTALL NE 9M MAST 2.5KW ON GRID | NO | 9982.10 |
|  | Wind Turbine:Install a mast mounted low noise emitting 2.5Kw on grid generating wind turbine ne 9m high, to the garden of a dwelling, including all excavation, disposal, concrete base to mast, install all necessary ductwork, baseplates and bolts to base and provide and erect galvanised steel mast, include for all external stays and bracing wire supports, all trenching and cabling, new inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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| RE190811 | WIND TURBINE:INSTALL NE 9M MAST 4.0KW ON GRID | NO | 14860.01 |
|  | Wind Turbine:Install a mast mounted low noise emitting 4.0Kw on grid generating wind turbine ne 9m high, to the garden of a dwelling, including all excavation, disposal, concrete base to mast, install all necessary ductwork, baseplates and bolts to base and provide and erect galvanised steel mast, include for all external stays and bracing wire supports, all trenching and cabling, new inverter, 32A isolator, single phase in-line kWh meter, all necessary cabling and wiring to suit existing system, all builders work, test on completion, and remove waste and debris. |  |  |
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|  | Wind Energy Data Monitors |  |  |
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| RE190901 | WIND TURBINE:INSTALL WIRELESS DATA MONITOR | NO | 1214.83 |
|  | Wind Turbine:Install a wireless data monitor onto a new wind turbine power generation installation. |  |  |
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|  | Electric Heating and Power Monitors & Controls |  |  |
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| RE191101 | PROGRAMMER:RENEW HEATING CONTOL TIME CLOCK | NO | 97.44 |
|  | Programmer:Isolate supply, disconnect, clear away and renew any Economy 7 time switch clock, remake all necessary connections, reconnect electricity supply, undertake electrical tests, make good and leave in working order and remove waste and debris. |  |  |
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| RE191103 | DOMESTIC:INSTALL WIRELESS DATA LOGGING MONITOR | NO | 273.29 |
|  | Domestic:Install a wireless data logging monitor onto a new or existing domestic electrical installation. |  |  |
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| RE191105 | DOMESTIC:INSTALL SMART METER | NO | 239.86 |
|  | Domestic:Install a Smart Meter onto a new or existing domestic electrical installation. |  |  |
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|  | Ventilation |  |  |
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|  | Fans - Low Voltage |  |  |
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| RE191201 | FAN:RENEW WITH LOW VOLTAGE TRANSFORMER TYPE | NO | 180.36 |
|  | Fan:Isolate supply, disconnect, clear away and renew with plastic cased through-wall or ducted low voltage transformer condensation control fan, class 2 double insulated, back draught shutter, provide wall grille if necessary, remake all necessary connections, reconnect electricity supply, undertake electrical tests and make good all finishes and remove waste and debris. |  |  |
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| RE191203 | FAN:INSTALL LOW VOLTAGE TRANSFORMER TYPE | NO | 213.71 |
|  | Fan:Install plastic cased through-wall or ducted low voltage transformer condensation control fan, class 2 double insulated, back draught shutter, install electrical circuit with fused spur outlet and external shutter, connect, test and adjust settings including cutting out through wall, provision of sleeve and terminal, making good wall, provide wall grille if necessary, remake all necessary connections, undertake electrical tests and make good all finishes and remove waste and debris. |  |  |
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|  | Fans -Condensation Control in conjunction with EWI |  |  |
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| RE191211 | FAN:RENEW 2 SPEED CONDENSATION CONTROL EWI | NO | 185.45 |
|  | Fan:Isolate supply, disconnect, clear away and renew with plastic cased through-wall or ducted condensation control fan and ducting to suit external wall insulation systems with 2 speed motor, class 2 double insulated, back draught shutter with fan capable of handling 61 litre/second at high speed and 41 litre/second at low speed, provide wall grille if necessary fixed to structure through external wall insulation system, remake all necessary connections, reconnect electricity supply, undertake electrical tests and make good all finishes, and remove waste and debris. |  |  |
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| RE191213 | FAN:RENEW VARIABLE SPEED CONDENSATION CONTROL EWI | NO | 206.11 |
|  | Fan:Isolate supply, disconnect, clear away and renew with plastic cased through-wall or ducted condensation control fan and ducting to suit external wall insulation systems with variable speed motor class 2 double insulated, back draught shutter, capable of handling 14-22 litre/second at variable speed, 26 litre/second man. boost, provide wall grille if necessary fixed to structure through external wall insulation system, remake all necessary connections, reconnect electricity supply, undertake electrical tests and make good all finishes, and remove waste and debris. |  |  |
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| RE191215 | FAN:RENEW VARIABLE SPEED TIMER EWI | NO | 206.11 |
|  | Fan:Isolate supply, disconnect, clear away and renew with plastic cased through-wall or ducted condensation control fan and ducting to suit external wall insulation systems with variable speed motor and timer, class 2 double insulated, back draught shutter, fan capable of handling 14-22 litre/second at variable speed, 26 litre/second man. boost, provide wall grille if necessary fixed to structure through external wall insulation system, remake all necessary connections, reconnect electricity supply, undertake electrical tests and make good all finishes, and remove waste and debris. |  |  |
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| RE191217 | FAN:INSTALL 2 SPEED CONDENSATION CONTROL EWI | NO | 251.89 |
|  | Fan:Install plastic cased through-wall or ducted condensation control fan and ducting to suit external wall insulation systems with 2 speed motor, class 2 double insulated, back draught shutter with fan capable of handling 61 litre/second at high speed and 41 litre/second at low speed, install electrical circuit with fused spur outlet and external shutter, connect, test and adjust settings including cutting out through wall and external wall insulation system, provision of extended sleeve and terminal and making good wall and finishes, provide wall grille if necessary fixed to structure through external wall insulation system, remake all necessary connections, undertake electrical tests and make good all finishes, and remove waste and debris. |  |  |
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|  | Low Energy Positive Output Whole House Ventilation |  |  |
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| RE191301 | VENT UNIT:INSTALL LOFT VENTILATION | IT | 632.32 |
|  | Vent Unit:Install approved low energy positive output loft whole house ventilation unit, cut or form opening for diffuser in ceiling, supplied complete with ducting, diffuser and filters, unit to be screwed to and including battens spanning across and screwed to joists, connect unit to and including DP switched fuse spur, isolate supply, connect to existing ring main with cable run in mini trunking or rigid PVC conduit, reconnect electricity supply, adjust setting, undertake electrical tests and make good on completion and remove waste and debris. |  |  |
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| RE191302 | VENT UNIT:INSTALL LOFT VENTILATION WITH HEATER | IT | 738.60 |
|  | Vent Unit:Install approved low energy positive output loft whole house ventilation unit with heater in loft space of dwelling, cut or form opening for diffuser in ceiling, supplied complete with ducting, diffuser and filters, unit to be screwed to and including battens spanning across and screwed to joists, connect unit to and including DP switched fuse spur, isolate supply, connect to existing ring main with cable run in mini trunking or rigid PVC conduit, reconnect electricity supply, adjust setting, undertake electrical tests and make good on completion and remove waste and debris. |  |  |
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| RE191303 | VENT UNIT:INSTALL WHOLE HOUSE | IT | 720.48 |
|  | Vent Unit:Install approved low energy positive output whole house ventilation system, cut or form opening in external cavity wall for input grille, cut or form opening in internal wall for discharge grille, install unit, grilles, 100mm ducting, unit plugged and screwed to wall, connect unit to and including DP switched fuse spur, isolate supply, connect to existing ring main with cable run in mini run in mini trunking or rigid PVC conduit, reconnect electricity supply, adjust setting, undertake electrical tests and make good on completion and remove waste and debris. |  |  |
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| RE191305 | VENT UNIT:INSTALL WHOLE HOUSE WITH HEATER | IT | 826.77 |
|  | Vent Unit:Install approved low energy positive output whole house ventilation system with heater, cut or form opening in external cavity wall for input grille, cut or form opening in internal wall for discharge grille, install unit, grilles, 100mm ducting, unit plugged and screwed to wall, connect unit to and including DP switched fuse spur, isolate supply, connect to existing ring main with cable run in mini run in mini trunking or rigid PVC conduit, reconnect electricity supply, adjust setting, undertake electrical tests and make good on completion and remove waste and debris. |  |  |
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|  | Heat Recovery and Ventilation System |  |  |
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| RE191351 | RECOVERY UNIT:INSTALL ROOM MOUNTED | NO | 1071.30 |
|  | Recovery Unit:Supply and install 'Ductex' HRV room mounted central air handling unit/system Ref 250R or other equal and approved to flat including all rigid plastic and flexible ducting, tees, bends etc., silencers, air valves, grilles and insulation, fixed louvred vent outlets, variable fan speed controls, winter/summer switch, connect unit to and including DP switched fuse spur, isolate supply, connect to existing consumer unit with cable run in mini trunking or rigid pvc conduit, MCB, reconnect electricity supply, adjust settings, undertake electrical tests, certificate, all builders work, make good all finishes, and remove waste and debris. |  |  |
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| RE191353 | RECOVERY UNIT:INSTALL LOFT MOUNTED | NO | 1141.35 |
|  | Recovery Unit:Supply and install 'Ductex' HRV loft mounted central air handling unit/system Ref 275L or other equal and approved to house or bungalow including all rigid plastic and flexible ducting, tees, bends etc., silencers, air valves, grilles and insulation, fixed louvred vent outlets, variable fan speed controls, winter/summer switch, connect unit to and including DP switched fuse spur, isolate supply, connect to existing consumer unit with cable run in mini trunking or rigid pvc conduit, MCB, reconnect electricity supply, adjust settings, undertake electrical tests, certificate, all builders work, make good all finishes, and remove waste and debris. |  |  |
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|  | Accessories |  |  |
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|  | Accessories - Generally |  |  |
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| RE191401 | SWITCH OR OUTLET:REMOVE AND REFIX | NO | 10.89 |
|  | Switch or Outlet:Isolate supply, remove any type of switch, outlet and the like including any box, securely refix loose box, prepare cable ends and make all necessary connections and refix switch/outlet etc., reconnect electric supply, undertake electrical tests and make good on completion and remove waste and debris. |  |  |
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| RE191403 | SWITCH OR OUTLET:FIX BLANK PLATE | NO | 11.78 |
|  | Switch or Outlet:Isolate supply and remove any switch outlet etc., terminate cable ends and supply and fix plastic blank plate cover to switch/outlet box reconnect electricity supply, undertake electrical tests and make good on completion and remove waste and debris. |  |  |
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| RE191405 | SWITCH OR OUTLET:DRY LINING BOX | NO | 18.26 |
|  | Switch or Outlet:Isolate supply, remove and set aside disconnect, clear away and renew plastic single or double flush box to suit dry lining installations, remove and refit plate, remake all necessary connections, reconnect electricity supply, undertake electrical tests and make good on completion and remove waste and debris. |  |  |
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|  | Accessories - Low Energy Light Points |  |  |
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| RE191501 | LIGHT:RENEW CEILING POINT WITH LOW ENERGY FITTING | NO | 65.41 |
|  | Light:Isolate supply, remove and clear away and renew with low energy ceiling light fitting, remake all necessary connections, reconnect electricity supply, undertake electrical tests and make good on completion, and remove waste and debris. |  |  |
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| RE191503 | LIGHT:RENEW WALL POINT WITH LOW ENERGY FITTING | NO | 61.78 |
|  | Light:Isolate supply, remove and clear away and renew with low energy wall light fitting, remake all necessary connections, reconnect electricity supply, undertake electrical tests and make good on completion, and remove waste and debris. |  |  |
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|  | Testing |  |  |
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|  | Testing - Occupied Property - Pre Retro-fit |  |  |
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| RE191601 | TEST:AIR PERMEABILITY PRE RETRO-FIT | IT | 350.00 |
|  | Test:Carry out air permeability test to occupied property prior to retro-fit, provide report and test certificate to the Client Representative, and remove waste and debris. |  |  |
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| RE191603 | TEST:THERMAL IMAGING PRE RETRO-FIT | IT | 250.00 |
|  | Test:Carry out thermal Imaging Heat Loss test to occupied property prior to retro-fit, provide report and test certificate to the Client Representative, and remove waste and debris. |  |  |
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|  | Testing - Occupied Property - Post Retro-fit |  |  |
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| RE191605 | TEST:AIR PERMEABILITY POST RETRO-FIT | IT | 400.00 |
|  | Test:Carry out air permeability test to occupied property after retro-fit works, provide report and test certificate to the Client Representative, and remove waste and debris. |  |  |
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| RE191607 | TEST:THERMAL IMAGING POST RETRO-FIT | IT | 300.00 |
|  | Test:Carry out thermal Imaging Heat Loss test to occupied property after retro-fit works, provide report and test certificate to the Client Representative, and remove waste and debris. |  |  |
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| RE191609 | TEST:BRE ASSESSMENT POST RETRO-FIT | IT | 150.00 |
|  | Test:Carry out BRE assessment to occupied property after retro-fit works, provide report and test certificate to the Client Representative, and remove waste and debris. |  |  |
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| RE191611 | TEST:CARBON FOOTPRINT ASSESSMENT POST RETRO-FIT | IT | 120.00 |
|  | Test:Carry out carbon footprint assessment to occupied property after retro-fit works, provide report and test certificate to the Client Representative, and remove waste and debris. |  |  |
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