



Boiler Replacement and Central Heating

Final Summary

Total of Dayworks: £

(As per Section 3)

Schedule of Rates : £.....

(As per Section 4)

Final Summary Amount: £.....

Direct Charges

Direct charges for mechanically operated plant, essentially and specifically incurred for the daywork, shall be at rates published by the Royal Institution of Chartered Surveyors current at the time of executing the work. The percentage addition upon the direct charges shall allow for any overhead charges (on cost) and profit and shall be stated on the schedule and extended out.

Sub-Contractor's Account

Daywork sub-let to a Nominated Sub-Contractor or Specialist shall be included in the main contractor's account where so ordered by the Contract Administrator. The nominated sub-contractors charges shall include 2.5% cash discount to the main contractor. The main contractor shall be paid 5% addition upon such charges.

SCHEDULE OF DAYWORK RATES

(a)	Gas Operative	30 hours	=	£
(b)	Builder	30 hours	=	£
(c)	Electrician	30 hours	=	£
(d)	Carpenter	20 hours	=	£
(c)	Percentage addition on £3000 of materials			= £
	= %			
(d)	Percentage addition on £1000 of Plant			= £
	= %			

TOTAL OF DAYWORKS CARRIED TO FINAL SUMMARY £

SCHEDULE OF RATES FOR CENTRAL HEATING REPLACEMENT (PROVISIONAL)

Note the following quantities are Notional

New Installation and replacement appliances with ancillary items.

The Contractor shall only receive payment for the supply and installation of appliances and ancillary items detailed in this section when instructed by the Contract Administrator in writing.

Note: all quantities are provisional and subject to remeasurement.

The Contractor shall insert rates against all items below to comply with the Specification and include for new replacement appliances and ancillary items in all cases, together with installation costs, making good and adjustment of pipework etc where necessary.

Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand Total
Gas 000001	Boiler Supply and fit or renew free standing or wall mounted boiler of any description or location, including , standard flue piece, removing old boiler and Flue to Contractors tip, installing or reconnecting flow, return, condense pipe, gas and electric supplies, fit backboard to accommodate boiler, insert chimney pot ventilator, test and commission, leaving hot water and central heating system in good working order. Make good to all disturbed surfaces. SEDBUK A Rated Boiler 9 kw (erp) System	No				20	
Gas 000002	Ditto item Gas 000001 but Boiler 18 kw (erp) System	No				80	
Gas 000003	Ditto item Gas 000001 but Boiler 24kw (erp) System	No				120	

SCHEDULE OF RATES FOR CENTRAL HEATING REPLACEMENT (PROVISIONAL)

Gas 00004	Ditto item Gas 00001 but Boiler 30kw (erp) System	No				120	
Gas 00005	Ditto item Gas 00001 but Boiler 35 kw (erp) System	No				80	
Carried to Collection							

SCHEDULE OF RATES FOR CENTRAL HEATING REPLACEMENT (PROVISIONAL)

Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand Total
Gas 00006	Combination Boiler Supply and fit or renew wall mounted gas fired domestic boiler in any location including, the removal of existing appliance, solid fuel or gas and all existing pipework, flue and boiler to the Contractors tip. Supply and fit, installing or reconnecting flow, return, condense pipe, gas and electric supplies, backboard to accomodate boiler, filling loop, condense pipe, expansion vessel to cold water main, stainless steel descaler and integral programmer or timeclock, insert chimney pot ventiliator, a radial circuit and point, wired from the existing spare way, using a BS3871 type B minature circuit breaker rated 6amp. Test and commission, leaving hot water and central heating system in good working order. Make good to all disturbed surfaces Combination Boiler SEDBUK A Rated						
Gas 00007	Ditto Item Gas 0006 but	No				150	
Gas 00008	Boiler 30kw (erp) Combi	No				150	
Gas000	Ditto Item Gas 0006 but	No				60	
09	Boiler 35kw (erp) Combi	No				60	
Gas	Boiler 24kw + (erp) Combi	No				60	
00010	Ditto Item Gas 0006 but	No				60	
	Boiler 30kw + (erp) Combi	No				60	

SCHEDULE OF RATES FOR CENTRAL HEATING REPLACEMENT (PROVISIONAL)

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Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand Total
Gas 00011	Radiators Disconnect and remove existing radiator and replace with press steel radiator including alterations to pipework up to 1m from the existing radiator position, complete with 2 radiator valves, double or single panel with heat loss design as previously described. Output range 1000 - 3000BTU	No				50	
Gas 00012	Ditto item Gas 00011 but output range 3000 - 6000BTU	No				50	
Gas 00013	Ditto item Gas 0001 but output range 6000 - 10,000 BTU	No				50	
Gas 00014a	Supply and fit Thermostatic Radiator valve to include drain down system refill and test.	No				150	
00014b	Ditto but Locksheild valve	No				150	
Carried to Collection							

SCHEDULE OF RATES FOR CENTRAL HEATING REPLACEMENT (PROVISIONAL)

Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand Total
Gas 00015	Heating Systems Supply a complete heat and hot water sealed system (excluding boiler) to include expansion vessel, radiators, storage tank, pipework lagging, Y or S plan control and hot water circuit including all valves, fittings, pipework, condense pipe and connection, cylinder, lock shield valves, thermostatic radiator valves, electric and gas carcass supplies incld cooker point. Commission system, add inhibitor.						
Gas 00016	Radiator System. Ditto item Gas 00015 but 5	No				20	
Gas 00017	Radiator System. Ditto item Gas 00015 but 6	No				30	
Gas 00018	Radiator System. Ditto item Gas 00015 but 7	No				50	
Gas 00019	Radiator System. Ditto item Gas 00015 but 8	No				50	
Gas 00020	Radiator System. Ditto item Gas 00015 but 9	No				50	
Gas000 21	Radiator System. Ditto item Gas 00015 but 10	No				20	

SCHEDULE OF RATES FOR CENTRAL HEATING REPLACEMENT (PROVISIONAL)

Pipework							
Gas 00022	Supply and fit or renew pipework using Yorkshire capillary or end feed type fittings to include drain down fittings supports and brackets, pipe clips. 15mm Copper Pipe.	L/M				100	
Gas 00024	Ditto item Gas 00024 but 22mm Copper Pipe.	L/M				100	
Gas 00025	Ditto item Gas 00024 but 28mm Copper Pipe.	L/M				50	
Gas 00026	Supply and fit or renew wall mounted Cooker Bayonet with angle or straight back adapter plate.	No				30	
Gas 00027	Lag pipe with 25mm wall thickness to include fitting tape and glue to joints. 15mm pipe.	L/M				20	
Gas 00028	Ditto item Gas 00026 but 22mm pipe.	L/M				20	
Carried to Collection							

Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand Total
Gas 00029	Supply and fit or renew condensing plastic pipework 1 1/2" (40mm) including insulation	L/M				30	

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Gas 00030	Supply and fit including dig, removal of soil etc and make good to a depth recommended by the manufacturer an External Soak-Away Connection for condensing boilers	Item			30	
Gas 00031	Supply and fit condensing pump to include discharge hose supports in accordance to manufacturers instructions	No			30	
Gas000 32	Supply and fit Condensate kit	No			20	
	Cylinder Drain down copper cylinder and remove to Contractors tip. Supply and fit new indirect cylinder (any size) B.S 1566 Grade 3 with a minimum of 35mm sprayed foam lagging. Alter as required and connect all pipework and fit immersion heater boss. Renew existing Immersion heater and test.					
Gas 00033		No			30	
Carried to Collection						

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Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand total
Gas 00034	Supply and fit or renew fan flue extension to include all support brackets. Horizontal or Vertical flue.	L/M				60	
Gas 00035	Supply and fit or renew 90 Degree flue bend Bend for fan flue boiler	No				60	
Gas 00036	Ditto Item Gas 00039 But 45 Degree flue bend	No				60	
Gas 00037	Supply and fit balcony flue kit	No				10	
Gas 00038	Supply and fit a vertical terminal kit to include weathering plate and the replacement of roof tiles as necessary.	No				60	
Gas000 39	Supply and Fit Boiler Plume kit.	No				10	
Gas000 40	Supply and Fit Boiler flue guard	No				10	
Gas000 41	Supply and fit Magnetic filter Glass reinforced bottle body and lid with 22mm connecting valves ,bi-directional flow ,magent to be min 150mm in length min diameter 19mm to either existing or new heating system	No				50	

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Gas000 42	Supply and fit secondary ECV including test point	No			10	
Gas000 43	Supply and fit a gas meter shelve, or floor standing bracket	No			10	
Gas000 44	Supply and fit wooden mdf type cupboard /larder unit to accommodate boiler allowing for manufacturers clearances, in any location	No			20	
Carried to Collection						

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Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand Total
Gas 00045	Builders Take down existing tiled surround and hearth, remove redundant back boiler solid fuel or gas or gas fire, including drain down and capping or removing existing pipework and flue liner. Brick up fire place opening and install suitable vent to chimney. Make good plasterwork with two coats of renovating plaster to full width of chimney breast. Renew skirting and floor tiles over the affected area to match existing.	No				10	
Carried to Collection							

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Code No	Schedule of Rates	Unit	Lab Cost(a)	Mat Cost(b)	Total of a+b	Qty	Grand Total
Gas 00046	Electrical Supply and fit complete control system comprising necessary connections to the electrics via 3 amp fused switched spur, programmer, 3way valve, room thermostat and cylinder stat and all wiring trunking connections testing and leaving hot water and heating system in good working order.	No				10	
Gas 00047	Ditto item Gas 00045 but twin motorised valves.	No				10	
Gas 00048	Supply and fit new room thermostat comprising of necessary connections, make good and leave in working order.	No				10	
Gas 00049	Supply and fit wireless room stat and receiver	No				30	
Carried to Collection							

							Grand Total
Gas 00050	Gas Fire Disconnect and remove balanced flue room heater or gas fire, cap off gas supply including making good the flue opening to a decorative finish.	No				5	
Carried to Collection							

SCHEDULE OF RATES FOR CENTRAL HEATING REPLACEMENT (PROVISIONAL)

				Grand Total	
COLLECTION PAGE			£	p	
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TOTAL CARRIED FORWARD TO FINAL SUMMARY					

