



Boiler Replacement

M1	WORKING IN OCCUPIED BUILDING	INJURY TO BUILDING OCCUPANTS	ALL BUILDING OCCUPANTS	H	H	H	NO OPTION DUE TO LENGTH OF CONSTRUCTION PROGRAMME. UNABLE TO DECANT OCCUPANTS.	CONTRACTOR TO ENSURE THAT ACCESS AND EGRESS ROUTES ARE NOT OBSTRUCTED. KEEP TO DESIGNATED SITE CONFINES. ENSURE ADEQUATE AND PROPER HOUSEKEEPING. PROMPT DISPOSAL OF WASTE MATERIALS. METHOD STATEMENT REQUIRED.
M2	DEMOLITION/REMOVAL OF EXISTING SERVICES.	MUSCULAR/SKELETAL INJURY. FALL/BODILY INJURY.	ALL TRADES AND VISITORS TO SITE.	H	H	H	NO OPTION DUE TO NATURE OF CONSTRUCTION METHODS.	ADEQUATE PPE TO BE WORN. SUITABLE LIFTING METHODS TO BE EMPLOYED. CO-ORDINATION BETWEEN TRADES. CORDON OF PROBLEM AREAS. METHOD STATEMENT REQUIRED.
M3	INTERRUPTION/MODIFICATION TO EXISTING SERVICES.	ELECTRIC SHOCK, EXPLOSION, BURNS, ASPHIXIATION.	ALL TRADES AND VISITORS TO SITE.	H	H	H	NO OPTION DUE TO NATURE OF CONSTRUCTION WORKS.	PROPER ISOLATION OF SERVICES TO MINIMISE RISK. ENSURE ADEQUATE TRACING AND IDENTIFICATION OF EXISTING SERVICES. CONSIDER 'OUT OF HOURS' WORKING. METHOD STATEMENT REQUIRED.
M4	OPEN EXCAVATIONS	FALL / BODILY INJURY	ALL TRADES AND VISITORS TO SITE	M	H	H	NO OPTION DUE TO CONSTRUCTION METHODS. ALL EXCAVATIONS TO BE CORDONED OFF BY CONTRACTOR FORMING EXCAVATION. SAFE ROUTES TO BE INVESTIGATED. EXCAVATIONS TO BE CLOSED AS SOON AS CONVENIENT.	CONTRACTOR TO BE AWARE OF REQUIREMENTS. CO-ORDINATION BETWEEN TRADES. METHOD STATEMENT REQUIRED.
M5	HIGH LEVEL WORKING (INSTALLATION)	FATAL FALL / MAJOR INJURY	ALL TRADES AND VISITORS TO SITE	H	H	H	CONTRACTOR TO USE WORKING PLATFORMS & SCAFFOLDS. NO OTHER OPTION DUE TO	TRAINING ON USE OF SCAFFOLD TOWERS. MEN WORKING OVERHEAD SIGNS. SAFE LIFTING/TRANSPORT OF

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S = Severity (Low, Medium, High)
R = Risk (Likelihood x Severity)



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							METHOD OF CONSTRUCTION & HEIGHT REQUIREMENTS.	EQUIPMENT TO HIGH PLATFORM. METHOD STATEMENT REQUIRED
M6	HANDLING OF HEAVY PLANT ITEMS.	MUSCULAR/SKELETAL INJURY TO CARRIER	ALL TRADES	M	H	H	NO ALTERNATIVE TO EQUIPMENT DUE TO REQUIREMENTS OF SITE AND DESIGN	CONTRACTOR TO ARRANGE FOR SAFE LIFTING OF EQUIPMENT INTO AREAS OF WORK. SUITABLE LIFTING METHODS TO BE EMPLOYED. METHOD STATEMENT REQUIRED.
M7	WORKING IN ROOF SPACES (PERSONAL PROTECTION)	IRRITANTS, MINERAL WOOL AND ROOF SPACE DUST.	ALL TRADES	H	H	H	NO OPTION TO WORKING IN ROOF SPACE AREAS DURING INSTALLATION, TESTING AND COMMISSIONING.	SUITABLE PROTECTIVE CLOTHING INCLUDING FACE MASKS. METHOD STATEMENT REQUIRED.
M8	WORKING IN ROOF SPACES (SAFE WORKING)	FALLING	ALL TRADES	H	H	H	NO OPTION TO WORKING IN ROOF SPACE AREAS DURING INSTALLATION, TESTING AND COMMISSIONING.	WALK BOARDS AND ADEQUATE LIGHTING TO BE PROVIDED. METHOD STATEMENT REQUIRED.
M9	HOT WORKING	FIRE AND BURNS	ALL TRADES AND BUILDING OCCUPANTS	H	H	H	NO OPTION DUE TO NATURE OF SERVICES AND MATERIALS.	REMOVE COMBUSTIBLE MATERIALS FROM WORK SPACE. PROTECT BUILDING ELEMENTS. USE OF ADEQUATE PPE. AVAILABILITY OF EXTINGUISHERS. METHOD STATEMENT REQUIRED.
M10	PRESSURE TESTING.	BURSTING, EXPLOSION OR FAILURE OF PIPEWORK AND FITTINGS.	ALL TRADES AND BUILDING OCCUPANTS.	H	H	H	NO OPTION DUE TO NECESSITY FOR PRESSURE TESTING.	RESPONSIBLE PERSON TO CARRY OUT TESTING. CLEAR AREA. CONSIDER 'OUT OF HOURS' WORKING. METHOD STATEMENT REQUIRED.
M11	COMMISSIONING OF SERVICES.	ELECTRIC SHOCK, EXPLOSION, BURNS.	ALL TRADES AND BUILDING OCCUPANTS	H	H	H	NO OPTION DUE TO NECESSITY FOR COMMISSIONING.	RESPONSIBLE PERSON TO CARRY OUT COMMISSIONING. CLEAR AREA. CONSIDER 'OUT OF HOURS' WORKING. METHOD STATEMENT REQUIRED.

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