

# Method Statement

<b>Task / Activity</b>	Installation of gas central heating boiler
<b>Client</b>	Various
<b>Location of Works</b>	Various
<b>Date of Issue</b>	
<b>Completed By</b>	

## Resources

The company shall provide adequate staff to ensure the task is completed in such a way as to be safe, on time and with due regard for others who may be affected by the works.

1 X Qualified Gas Engineer  
Other personnel as may be necessary

## Plant & Equipment

The following plant & equipment shall be provided for use on site

- Battery powered tooling
- Various hand tools
- Pipe benders
- Torch
- Blow lamps for soldering
- Ladders / steps as necessary
- Multi-meter
- Blow Brush
- IC Extractor
- Gas detection fluid
- Air duster
- Needle file set

## Personal Protective Equipment

Personal Protective Equipment is issued as standard to all employees. PPE assessment is identified in the specific Risk Assessment for each operational task involved in this contract. PPE to be worn by operatives as risk assessments dictate includes:

- Lightweight Eye protection
- Hard hat
- High visibility clothing
- Protective footwear
- Protective gloves
- Respiratory protection (FFP1 minimum)

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## Materials

- Domestic boiler as per specification
- Fixtures and fittings as necessary
- Inhibitor
- Other as per specification

## Site set up

- Discuss with client / tenant the works to be undertaken and the order of works
- Advise above of any hazards that may present during the works
- Ascertain any unreported hazards
- The entire work area shall be clearly identified
- Safe access / egress will be identified for emergency purposes
- Safety areas around hot works to be identified
- Personnel to ensure that all safety documentation is in place and followed
- Set up any warning signs / barriers required
- Check all work equipment for serviceability

## Execution of work

- Lay out dust sheets and other appropriate protection
- Drain heating system attaching hosepipes and discharge into suitable outlet
- Remove existing boiler, cylinder, zone valves, cylinder stats and pipework as necessary
- Power flush heating system
- Install new combination condensing boiler in same location
- Terminate flue and pressure release pipework
- Terminate condense pipework into agreed waste
- Run new gas supply to boiler as per regulations
- Install secondary stop cock as necessary
- Supply and fit other parts as necessary i.e. thermostat / stop cock etc.
- Treat heating system with inhibitor
- Commission boiler to manufacturers instructions
- Complete appropriate paperwork
- Heat test system, test controls / valves and timers etc.

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## Risk Assessments

The Supervisor/team leader will be in possession of all task and site specific Risk Assessments for this project, he will have ensured that all members of his team have been either briefed on them or had the opportunity to read them. They will also be made fully aware of the legal obligations placed upon them to comply in full with the control measures and strategies set down in all assessments effecting their operations.

The Client is requested upon receipt of this Method Statement and prior to the arrival on site of the team to inform all other contractors and operatives on site in the vicinity of our proposed operations.

## Emergency issues

- Where practical a minimum a qualified (HSE) one-day appointed person (First Aid) will be present on site. This person will upon arrival at site identify himself to the site manager/agent. He will further familiarise himself with the First Aid procedures for the site.
- In the event of a spillage, a suitable spill kit shall be used to clear and site disposal requirements followed.

## Emergency contact

<b>Contact</b>	
<b>Telephone</b>	

All persons are to sign the MS / RA Briefing Register to confirm acceptance of the documentation.