

HARDY COMBUSTION SALES AND SERVICE P/L

WORK METHOD STATEMENT

Activity: Breakdown repair, maintenance and installation of gas burners, boilers and associated equipment

Assessment: Site Equipment, Environmental and Labour assessment

Carry out inspection with consideration for mobilization of equipment, tools and material to work area. Consider other services such as water, electricity, gas and fire systems that may have to be isolated. Consider equipment, furnishings, items of obstruction as well as staff and customers that may need restricted access to the work area. Consider damage to property. Consider with chemicals, radiation, asbestos etc.

Consider additional labour resources required to carry out the works and provide safe environment and practices.

In this assessment consider all possible hazards, safety controls and measures and PPE that can be used or implemented and any special qualifications, permits or licences that may be required.

Key Steps	Equipment, Plant, Labour required	Possible hazards	Safety controls including PPE	Licences or qualifications
Mobilises equipment	Lifting, trolley, crane, ladders, Scaffold, block & tackle, hoists Burner, boiler materials parts Burner, boiler materials parts and equipment	Injury through manual handling tripping, falling Damage to property	Wear PPE, follow established safe work practices. Arrange additional labour if required Ensure clear pathways and work areas.	Crane operator and/or Scaffolding by specialized contractor if Req. Trade licences and Qualifications Trade licences and Qualifications
Shut down/isolate Equipment as req.	Isolation tags, shutdown equipment and services	Personal injury through contact with rotating parts or electrical Shock through contact with live Wires / parts	Follow established procedures isolate at unit, ensure tags are in place. Use safety harness	Trade licence and Qualifications
Carry out maintenance Works, repairs and Installations	Trade tools and equipment relevant for work to be carried out. Additional Labour Work permits	Injury through manual handling tripping, falling, electrical shock Contact with moving parts, cuts, eye injury Working from heights. Falling, Injury to other personal	Wear PPE. Use work assistance equipment. Eg: scaffold, ladders Follow est. safe work practices and equipment/tool instructions. Verify equipment isolated. Carry out testing procedures before starting work. Use warning signage Use safety harness	Trade licence and Qualifications
Inspect appliance & Restart	Trade tools & equipment	Personal injury through contact with moving parts and electrical Components	Ensure all safety guards are back in place. Wear PPE. Follow safe work practices	Trade licence and Qualifications
Removal of waste & clean up	Trolleys, cleaning consumables & equipment	Injury through slipping, falling & tripping	Clean up area, Remove waste wear PPE	