John Henry  Group  JHG Operatio	JHG Operations Method Statements	
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# F-JHG MS09: Drilling through Walls for Cable Opes

### **Scope of Works**

Safe work practices while drilling through walls for cable entry Opes.

Note: A Site-Specific POWRA shall be completed prior to commencement of works. The particular hazards associated with this task are documented in the library of Risk Assessments.

### **Sequence of Works**

- Park vehicle safely.
- Ensure that a HSEQ Manual is on site, together with complete job pack
- Check and ensure that all relevant site access permits, safety cards and paperwork is available on site and correct before commencement of works.
- Check and ensure that all plant and machinery are in good working order, have up to date certification and the operators have the compliant and in date licenses
- Check that client and relevant persons are informed and agree commencement date
- Check that all required materials are available and on site when required.
- Ensure that Briefing and Toolbox talk documents are available.
- Ensure that the site has been booked in to upon attendance (site provider requirement, check job pack)
- Check site for potential hazards and note on POWRA. Rectify if possible. Mark danger area & inform crew regarding potential hazard.
- Place emergency equipment (fire extinguisher & first aid kit) in designated area.
- Select an appropriate Traffic Management plan.
- Ensure that all task specific PPE is available, has been checked and is in good working order prior to carrying out any activities.
- Ensure that all relevant and appropriate Health and Safety Barriers & traffic management signage are in place before commencement of work.
- Trace for any services, also visually inspect for gas entries or other services.
- Ensure no other services are encapsulated within the area to be drilled.
- Ensure there is adequate exit accommodation for cable etc.
- Mark area of cable OPE
- Mark area for drilling
- Drill area ensuring all tools are battery operated or 110v.
- Make good any defect caused by drilling operations.
- Use dust extraction equipment as required
- Temporarily fill OPE to prevent spread of fire if work is not completed.
- Complete any prescribed related installation work.
- Photograph all works and installed equipment for handover pack to customer
- Tidy site, removing all rubbish. Ensure the site is left in a safe and secure condition.

#### **Plant & Equipment and Certification Required**

#### Core Drill and hand tools

All plant & Equipment must be serviced, and/or calibrated to the requirement of legislation and the manufacture. Any electrical tools required e.g. drills, sump pump, jigsaw, will all be 110v in line with the current regulations.



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### **Staff Involved and Certification Required**

Only trained, competent authorised personnel shall be permitted to carry out works. All Construction workers must have the required basic legislative health and safety training and Manual Handling Training:

Each crew collectively should have a combined training of:

- Sign, lighting and guarding,
- 1st aid training
- · Abrasive wheels training

#### **Access and Egress Points**

Only permitted access/egress points will be used. Vehicles will be parked safely adjacent to the work area.

#### **Interface with Public**

All required third party notification will be addressed by the Site Supervisor. Work area will be cordoned off to prevent unauthorized access.

# **Working hours**

Normal Working Hours will be 08.00-17.00. Where an emergency Call out is required the working hours may be altered to suit the Client requirements to be agreed by JHG Supervisor.

## PPE

Safety Boots, Helmet, Gloves, Hi Viz Clothing, Eye protection (as required), Ear protection (as required), Dust Mask (as required)

