

MDU CABLING



METHOD OF WORK

Ensure a Site Specific Risk Assessment is carried out and control measures put in place.

Pre-Work

- Contact the building safety representative and request a copy of the building Asbestos Register to confirm if asbestos is present. Works must not proceed if it is likely for asbestos to be disturbed or damaged during works.
- Where applicable, notify building occupants of the works and any potential limitations or restrictions within communal areas e.g. fire exits, wheelchair access etc. Erect barriers and warning signs as required.
- Assess intended cable route for suitability and potential hazards.
- Where necessary, cables must be secured using metal fixings to prevent the danger of collapse in the event of a fire.

Fire Stopping

- Where works require cables to be fed through fire walls, fire door frames, or ceilings/floors, on completion of works, all holes and voids must be suitably sealed using the appropriate fire stopping materials.

Service Risers / Cable Trays

- Where required, remove access panels / hatches with care to avoid damage and place in a safe location during works.
- Run cables via existing service routes and secure at regular points.

Containment Systems

- Containment systems must be installed in accordance with manufacturers guidance and secured to surfaces at regular intervals.
- Install containment system in a manner that mitigates damage to cables caused by excessive bend radii.
- Remove sharp edges that are likely to cause injury to those requiring access to the system at a later stage.
- Containment systems must be terminated as near as possible to the property entrance.
- Where required, cables are to be secured within the containment system.

Surface Cabling

- When running surface cables, consider aesthetics and select the least obtrusive route.
- Cables must be secured at regular intervals using metallic ties or clips to prevent cable sag.

Duct Seals

- Where cable entry to the building is via ducting, duct ends must be suitably sealed using an appropriate duct seal to form an air tight seal.

Cable Termination

- Cable must be terminated and secured in accordance with client specification and standards.
- All cables must be appropriately marked / tagged for each property.

Working at Height

- Always maintain 3 points of contact when working from ladders and ensure the use of stability devices.
- MEWP operators must be trained and competent and harnesses must be worn at all times.



HAZARD IDENTIFICATION

- Slips, trips and falls
- Asbestos and ACM's
- Electric, water and gas services
- Working at height
- Noise, dust and vibration
- Manual handling



TOOLS & EQUIPMENT

- Hand tools
- Drill and drill bits
- Pipe / cable locator
- Powerstick
- Ladders / step ladders and stability devices.
- Cable cutters / strippers (no knives)
- MEWP



EMERGENCY ARRANGEMENTS

- Ensure you are familiar with the point of work emergency arrangements.
- Utilise the Lone Working App when lone working.
- First aid kit and eye wash to be carried and readily available.



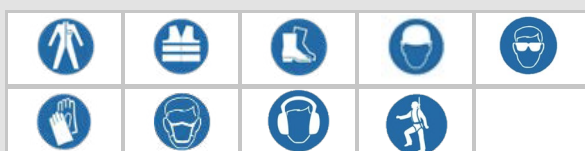
ENVIRONMENTAL

- Always remain vigilant of your surroundings.
- Remove all waste materials from site on completion of works and return to depot.
- Dispose of waste materials in the correct waste receptacle. Recycle responsibly.



PPE REQUIREMENTS

PPE items shown below must be available and worn where necessary during this task.



COSHH

Refer to COSHH Assessments for further information

Firebreak
Sealant



Silicone
Sealant

