

Operational Standards

OS - 2.14 | Overhead Protection & Access

Revision:

A

Section:

2.0 - Segregation & Access

Visual Aids



Information

Objective	Application
● To protect overhead services which are close to or within the site boundary and prevent utility strikes ● To protect against damage to 3rd party and MIDA equipment/plant ● Provide clear communication and direction to plant operatives, HGV drivers and operatives	● Sites where MIDA are acting as Principal Contractor and Subcontractor
Site Setup Instructions	Operational Instructions
● Segregation – blue Heras fencing, placed on feet and double clipped, to run parallel to both sides of the power lines up to where they exit the site or are diverted underground ● Crossing point – Crossing points are to have goalposts (consisting of a solid horizontal crossbar and weighted feet) installed, along with blue cones and signage. Note: Dependant on the voltage of the cables will determine how far situated the goalposts will need to be set back from the power cables – see GS6/Permit for guidance ● Signage – warning danger high voltage overhead powerlines above	● GS6 Permit to be issued by utility provider, communicated to site teams and displayed onsite ● Crossing point surface level to be monitored throughout the works ● Should any works need to take place within the crossing point and under the overhead services, an ‘overheads permit to work’ is to be issued ● Any Plant that is required to work near the services must be restricted and supervised ● Site set-up to follow the HSE’s GS6 Avoiding danger from overhead power lines guidance