



SPECIALIST ACCESS ENGINEERING
AND MAINTENANCE ASSOCIATION

Inspection Check List

Check the following

Electrical

Power supply cable
Sockets
Power cable reeler
All limits switches
All override switches/buttons
All sensors
Conduit and wiring
Pendant/control box/warning lights
Warning siren/beacon
Fuses and tampering by others
Operate all functions
Isolating switches/emergency stops
RCD operates

Structural

Suspension points
All bolts
Wire ropes
Lubricate swing bar pulley arrangement
Emergency descent/retrieval system
Hydraulic and gearbox oil level
Track condition and fixings
Turntable/retract units
Overall condition of unit
Trackwork/stop ends

Mechanical

Buffers/wall wheels
Visually inspect wire ropes
Lateral restraint sockets
Lubricate grease where necessary
Any undue movement in geraboxes
Brake assembly
Secondary safety devices
Tension on Rope reeling drums
Cradle Castors
Parking brake
Secondary hoist for GRU
Storm anchors
Parking Straps
Screw jack nut/Secondary nut

Hydraulic

Hydraulic system
Other
Paintwork / finishes
Signage/Notices/W W L Sign/Self weight sign
Access doors/locks/security

Manual

Traversing ropes

5 yearly check

10 yearly check

Operate the following

All limits switches
All override switches/buttons
All sensors

Warning siren/beacon

Operate all functions

RCD operates

Emergency descent/retrieval system

Secondary safety devices

Secondary hoist for GRU

Disclaimer: Whilst every effort has been made to provide reliable and accurate information, we would welcome any corrections or information provided by the writer which may not be entirely accurate, therefore for this reason, SAEMA or indeed the writer, cannot accept responsibility for any misinformation posted.