

Task Risk Control Sheet

Use of Trolley Mounted Gas Cylinder Frames

RCS No: NR/L3/MTC/RCS0216/SP27
Issue: 2

Key Risks !

- Manual Handling
- Trapped Fingers
- Explosion

Personnel Involved

E&P	
S&T	
Track	✓
Off Track	
Property	✓

Tools / Equipment | Trolley Mounted Gas Bottle Cages

Plant | None

Key Risks	Controls	Implemented By
Pre Use Checks	<ul style="list-style-type: none"> • Check the frame for damage • Check that all chains are available 	Staff Team Leader
Manual Handling / Trapped Fingers	<ul style="list-style-type: none"> • Adequate light to be available if constructing/dismantling frame in the dark • Two persons required to fit/remove cage • Do not carry frame by the extendable clamp. • See Risk Control Sheet NR/L3/MTC/RCS0216/GH01 – Manual Handling 	All Staff Team Leader
Explosion	<ul style="list-style-type: none"> • Frame Spigots to be fully inserted into the trolley frame • Spigot securing clips to be fully inserted • Clamp shall be tightly fitted to trolley frame before the screw bar is tightened onto the trolley deck • Locking pins to be fully inserted through the frame base and upright support • Gas Bottle securing chains to be available and connected to the frame • Gas Bottles to be secured by securing chains before commencing movement • Trolley handle to be fitted into securing points before commencing movement 	Staff

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PPE Required by NR / Maintenance Policy



Wear Head Protection



Wear Foot Protection



Wear Hi Visibility Clothing



Wear Safety glasses to BS EN166.F

If safety glasses introduce a risk (ie weather conditions) then the Team Leader shall assess the risk. The outcome of the assessment shall be recorded on the SSOWPS pack and safety glasses may be removed.
This does not supersede the requirements for eye protection detailed on relevant Task Risk Control Sheets.

Additional PPE Required by Task Risk Control Sheet



Wear Hand Protection

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