

Task Risk Control Sheet



Working Under Live OLE: Dumper Mounted RRV Cranes: Lifting Operations

RCS No: NR/L3/MTC/RCS0216/LW04
Issue: 3

Key Risks!

- **Electrocution:**
- **Danger of Death**

Personnel Involved

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

Plant/Tools / Equipment

Benford 6000

DIECI T Crane

Thwaites TD12

Key Risks	Controls	Implemented By
Use & Control of OTP Risks	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/MP01 - Use and Control of OTP 1, 3, 4, 5 and 12 	Machine Controller
On/Off & Cross tracking	<ul style="list-style-type: none"> • See Risk Control Sheet NR/L3/MTC/RCS0216/MP03 - On/Off and Cross Tracking Self Propelled OTP, RMMM, Trailers and Attachments 	Machine Controller
Electrocution: Danger of Death	<ul style="list-style-type: none"> • The equipment shall have the appropriate VAB approval for the activity concerned and a copy of the Engineering Acceptance Certificate or grandfather rights letter shall be on the vehicle. • The equipment should be inspected prior to use in accordance with the machine controllers checklist and should have a current maintenance /inspection certificate on the vehicle. 	Machine Operator Machine Controller
Lack of Competence	<ul style="list-style-type: none"> • Only staff certificated as Competent can operate the equipment in accordance with the limitations stated on the approval certificate. 	Machine Operator
Loss of Control / Tilting loads	<ul style="list-style-type: none"> • Approved lifting plan required in accordance with NR/PRC/MTC/PL0006 • When lifting objects assistance shall be provided on each side to secure/stabilise loads so that all loads are equally balanced and kept horizontal during lifting. • Consideration shall be give to performing tandem lifts when lifting rails in excess of 10 feet in length. • Lifting operations can only take place when in a stationery position. • Materials shall be transported on the flatbed / trailers and not while suspended from the crane. • Do not on/off track while lifting. 	Machine Controller Machine Operator Planning Team Crane Controller Machine Operator
Encroachment	<ul style="list-style-type: none"> • 2 HV warning notices shall be visible on each face of the machine 	Machine Controller
Complacency	<ul style="list-style-type: none"> • This document to be briefed to the entire team prior to commencing or restarting work 	Team Leader



Task Risk Control Sheet



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

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