

RISK ASSESSMENT RECORD

Assessment No: RSS085052

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Method Statement No. 085052

Location:	Corus Llanwern works, Newport, Gwent		
Work Activity:	Proof Load Test Overhead Runway Beam to 5tonne.		
Hazards:			Risk :
Ground conditions.			Trips when manually handling test weights. 3x3 = 9
Unauthorised Personnel entering the work area			Physical injury. 3x2 = 6
Working at height.			Falls when Securing trolley and chain block 3x3 = 9
Use of Lifting Gear.			Failure of equipment due to Overload or misuse. 2x3 = 6
Persons Affected:	All RSS personnel involved in Proof Load Testing. Client's personnel working in facility and visitors.		
Existing Control Measures:	1. Client to ensure ground conditions suitable for test equipment, good housekeeping in the area. All obstacles to be removed from the area prior to work commencing. 1x1 = 1 2. Access to beam area to be strictly controlled to testing personnel and authorised personnel only. RSS to take control of the area and chain barrier to be used to denote work area. 1 x 1 = 1 3. All Lifting Equipment to be in good conditions and fully Certified. Certificates to be presented to safety department prior to work commencing. 1 x 1 = 1 4. All ladders to be in good condition and fully capable of sustaining a tester, if not step type fully footed and secured at top. Scaffold to be supplied by Civil and Marine and scaff-tagged. 1 x 1 = 1		
Residual Risks:	Strain injuries through stretching – operatives are trained in manual handling and are aware of the dangers of over - stretching		

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Additional Control Measures: PPE hard hat, High visibility jacket, suitable gloves, Safety boots and Light eye protection.

- Personal protective equipment –

Training Records

Copy of LEEA Registration Scheme.

Priority For Action:		(Circle numbers)		
<u>Probable frequency</u>		<u>Potential Severity</u>	<u>Risk Rating</u>	<u>Priority</u>
3 = High		3 = Major	1	Immediately
2 = Medium		2 = serious	1	Immediately
1 = Low		1 = slight	1	Immediately
Assessed By: M. A. Whitcombe				
Name:		Title: Site Engineer		
Actioned By:				
Name: A. Varney		Title: Manager		
Date: 17/12/08				
Revision Date:		N/A		