Risk Assessment - Working at Height in the Steam Dept.

Reference No: STE-44573-58
Version No: 2
Assessment Approver: Ian Butler

Department: Steam Loco
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Working at Height

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Personal injury Slips, trips & falls	Volunteers & Staff	1) Elimination: Blue working platforms should be used when working on a loco and especially when using water, air or cutting equipment. - Effective 2) Elimination: red access steps must be used when accessing footplate and running plate of all locos during maitenance - Effective 3) CRITICAL - Engineering: Before starting any task ensure that the work area is clear, there are no oil deposits or other slip hazards, all trip hazards have been removed and no materials are on surfaces that might lead to a hazard. - Effective 4) CRITICAL - Engineering: Always use three points of contact and hold the handrail when walking on loco running boards. - Effective 5) CRITICAL - Engineering: Staff should visually inspect any piece of working at height equipment before using it. - Effective 6) CRITICAL - Engineering: Ladders should be tied off if possible. - Effective 7) CRITICAL - Engineering: A second person should 'foot' the ladder when it is being tied on and off. - Effective 8) CRITICAL - Engineering: Any mobile staging or steps should have the wheels retracted or in the parked position before they are used. - Effective 9) CRITICAL - Engineering: Any piece of working at height equipment that is found to be defective must be removed from use immediately and labelled stating this and the reason why it is not to be used. Supervisors should then be informed to arrange repairs or removal. - Effective 10) CRITICAL - Administrative: The GWSR Working at Height Policy & Procedure must be followed. - Effective 11) CRITICAL - Administrative: All staff must have undertaken the GWSR Working at Height training. - Effective 12) CRITICAL - Administrative: All Working at Height equipment must be inspected, certified and 'in-ticket'. - Effective 13) CRITICAL - Administrative: Scaffolding must be erected and inspected by suitably trained and competent staff. - Effective 14) CRITICAL - Administrative: Before starting work at height, consider if there is another safer way of carrying out the task. - Effective 15) CRITICAL - Administrative: Lone Working is not allowed. - Effective 16) CRITICAL - Administrative: Make sure that other work activities in the area can not impact the task being undertaken and vice versa. - Effective 17) Administrative: Be aware of the GWSR GENERIC Risk Assessment for Work at Height - Reference No: GLO-44334-54 - Effective	2 x 4 = 8 Medium - Risk to be minimised and controlled so far as is reasonably practical.	1) PPE: Consider wearing fall arrest equipment. - Effective	2 x 4 = 8 Medium - Risk to be minimised and controlled so far as is reasonably practical.	n/a

Score and Control Measure Notes.
Risk is medium due to potential injury from a fall.
Risk remains medium.

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Reference Documents

• GWSR Working at Heights - Quick Guide -

Ends