Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Removal & Refitting of Carriage Windows - Carriage and Wagon

Risk Assessment - Removal & Refitting of Carriage Windows

Reference No: CAR-44763-6
Version No: 2
Assessment Approver: Kevin Jarvis

Department: Carriage and Wagon
Date Of Assessment: 21 July 2022
Review Due Before: 14 September 2029
Lead Assessor: Roger Exton
Team: Ian Stroud

Removal and refitting of carriage windows.

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 from hand tools Improper use of tools or slips etc.	Volunteers & Staff	1) CRITICAL - Administrative: Follow the risk assessment for the safe use of hand tools. - Effective 2) CRITICAL - Administrative: Staff to be experienced and competent in the task. - Effective 3) CRITICAL - PPE: Wear gloves, safety eyewear, safety footwear and overalls - Effective	2 x 1 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	2 x 1 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Cuts and abrasions Sharp edges and points	Volunteers & Staff	1) CRITICAL - Substitution: Take care to keep hands and other body parts away from sharp edges and pinch points. - Effective 2) CRITICAL - Engineering: Use the correct tools for the job. - Effective 3) CRITICAL - Engineering: Be aware and prepare the job before starting. - Effective 4) CRITICAL - Administrative: Follow the risk assessment for the safe use of hand tools. - Effective 5) CRITICAL - PPE: Wear gloves, safety eyewear, safety footwear and overalls - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Personal injury due to strain and sprains Manual Handling issues	Volunteers & Staff	1) CRITICAL - Engineering: Use extra staff to help with lifting components if required. - Effective 2) CRITICAL - Administrative: Be aware of your own limitations. - Effective 3) CRITICAL - Administrative: Don't overstretch or exceed your own capability. - Effective 4) CRITICAL - PPE: Wear gloves, safety eyewear, safety footwear and overalls - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Administrative: Consider manual handling training. - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

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Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Fall from Height Fall from ladders, scaffolding, platforms or out of the vehicle.	Volunteers & Staff	1) CRITICAL - Engineering: All working at height equipment must be inspected, certified and in date. - Effective 2) CRITICAL - Engineering: Those working inside the carriage must not lean out and expose themselves to a risk of falling. - Effective 3) CRITICAL - Engineering: Work from the most appropriate means of access. Platforms and scaffold for long tasks. - Effective 4) CRITICAL - Engineering: Carry out as much work as possible from inside the carriage. - Effective 5) CRITICAL - Administrative: Staff should have completed the GWSR Working at Height training - Effective 6) CRITICAL - Administrative: GWSR Working at Height procedures to be followed. - Effective 7) CRITICAL - Administrative: Don't be distracted by others when working at height. - Effective	2 x 4 = 8 Medium - Risk to be minimised and controlled so far as is reasonably practical.	None	2 x 4 = 8 Medium - Risk to be minimised and controlled so far as is reasonably practical.	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Ends