



Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for The Removal and Fitting of Carriage Doors to Mk1 Coaches - Carriage and Wagon

Risk Assessment - The Removal and Fitting of Carriage Doors to Mk1 Coaches

Reference No: CAR-44034-18
 Version No: 2
 Assessment Approver: Kevin Jarvis

Department: Carriage and Wagon
 Date Of Assessment: 22 July 2020
 Review Due Before: 26 February 2030
 Lead Assessor: A Killey
 Team:

Lifting and lowering doors to attach and remove from carriages

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Door Falling onto Worker Incorrect Use of Lifting Equipment	Volunteers & Staff	1) CRITICAL - Engineering: This Task to be undertaken by more than one person. - Effective 2) CRITICAL - Engineering: The door must always to be supported on a lifting gantry that is a purpose designed lifting frame. - Effective 3) CRITICAL - Engineering: All lifting equipment to be inspected, certified and in ticket. - Effective 4) CRITICAL - Administrative: The task to be undertaken only by experienced and competent volunteers - Effective 5) CRITICAL - PPE: Overalls, gloves and safety footwear to be worn. - 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	Falling from Height Ladder being Using Incorrectly or falling from a doorway	Volunteers & Staff	1) CRITICAL - Engineering: Ladders to be tied on to the carriage. - Effective 2) CRITICAL - Engineering: Ladders to be inspected, certified and in ticket. - Effective 3) CRITICAL - Administrative: All staff must be trained and competent in Working at Height by completing the GWR training module. - Effective 4) CRITICAL - Administrative: Those working inside the carriage must take great care that they do not lean out of the vehicle and expose themselves to a risk of a fall. - Effective 5) CRITICAL - Administrative: The GWR working at Height procedure is to be followed. - Effective	1 x 4 = 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

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.
 Ends