



**Gloucestershire Warwickshire Steam Railway Plc**  
**Risk Assessment for Maintenance and Repair of Rail Vehicles in Sidings or Trackside - Carriage and Wagon**

**Risk Assessment - Maintenance and Repair of Rail Vehicles in Sidings or Trackside**

Reference No: CAR-44050-31

Version No: 4

Assessment Approver: Kevin Jarvis

Department: Carriage and Wagon

Date Of Assessment: 07 August 2020

Review Due Before: 26 February 2030

Lead Assessor: Ian Stroud

Team: John Appleton Clive Whitwham Roger Exton

**Walking in sidings or trackside.**

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Health and Safety	Slips/Trips/Falls Issues with access doors due to position of the carriages.	Volunteers & Staff	1) CRITICAL - Administrative: If climbing up into carriages from the ballast use a suitable ladder or steps. - Effective 2) CRITICAL - Administrative: Ensure that housekeeping is good in the work area. - Effective 3) Administrative: Volunteers given advise on safety when walking on or near track - Effective 4) PPE: Volunteers to wear PPE footwear - Effective	2 x	2 =	4	None	2 x	2 =	4	n/a
				Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.				Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.			

**Score and Control Measure Notes.**

Low risk if control measures followed.

No further control measures identified.

Health and Safety	Injury caused by contact with moving trains either shunting or passing through the station. Distraction or unaware of movements.	Volunteers & Staff	1) CRITICAL - Administrative: If work is to be performed on the running line or in a station and access is required from track level then all involved staff working trackside should be PTS trained. - Effective 2) CRITICAL - Administrative: If trains are known to be running, contact the Operations Manager to advise on procedures, appoint suitable lookouts when staff are trackside and also contact the signaller to agree working practices. - Effective 3) CRITICAL - PPE: Staff should wear Hi-Viz clothing. - Effective	1 x	5 =	5	None	1 x	5 =	5	n/a
				Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.				Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.			

**Working under or between a rail vehicle**

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Health and Safety	Injury caused by contact with moving trains by shunting, passing by or unexpected movement. Rail vehicle is moved from a stationary position or a train passes close by.	Volunteers & Staff	1) CRITICAL - Elimination: All vehicles being worked on to be securely braked and/or scotched. - Effective 2) CRITICAL - Administrative: All work is to be protected by NTBM board - Effective 3) CRITICAL - Administrative: All staff on or near the line to be PTS trained. - Effective	1 x	5 =	5	None	1 x	5 =	5	n/a
				Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.				Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.			

**COSHH Assessments**

There are no COSHH assessments associated with this risk assessment.

Ends