



Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Slips, trips and falls in C&W workshops and Winchcombe sidings - Carriage and Wagon

Risk Assessment - Slips, trips and falls in C&W workshops and Winchcombe sidings

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Assessment Approver: Kevin 'Kev' Jarvis

Department: Carriage and Wagon
Date Of Assessment: 13 February 2021
Review Due Before: 04 November 2026
Lead Assessor: Ian Stroud
Team:

Moving around workshop or sidings (Winchcombe)

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Health and Safety	Trip injury due trailing cables/hoses Electrical, compressed air lines and water filling hoses trailing across floor	Volunteers & Staff	1) CRITICAL - Engineering: Be aware of long trailing cables and cover with mats or erect barriers (i.e. external power supply for carriage lighting) - Effective 2) Administrative: Return hoses/leads to storage reels/hooks at end of working activity - Effective	3 x Medium - Risk to be minimised and controlled so far as is reasonably practical.	2 =	6	None	3 x Medium - Risk to be minimised and controlled so far as is reasonably practical.	2 =	6	n/a
Health and Safety	Fall when using stairs Poorly maintained staircase, inattention or carrying objects	Volunteers & Staff	1) CRITICAL - Engineering: Ensure steps and handrails are in good order - Effective 2) CRITICAL - Engineering: Ensure that lighting is sufficient - Effective 3) CRITICAL - Administrative: Ensure nothing is stored or left on stairways - Effective 4) CRITICAL - Administrative: Always hold the handrail - Effective 5) CRITICAL - Administrative: Avoid carrying large or heavy items on stairs - Effective	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 =	4	None	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 =	4	n/a
Health and Safety	Slip on liquid spillage Spilt oil, lubricant, cleaning solvent or surface water	Volunteers & Staff	1) CRITICAL - Elimination: Spillage containment (absorbant) material located throughout workshops - Effective 2) CRITICAL - Elimination: Bulk oil, lubricants and solvents stored in purpose made containers - Effective 3) CRITICAL - Engineering: Bulk oil containers stored on bunded stills - Effective 4) CRITICAL - Administrative: Clean up spillages promptly - Effective	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 =	4	None	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 =	4	n/a
Health and Safety	Trip injury due to uneven surface Poorly maintained/damaged surfaces	Volunteers & Staff	1) CRITICAL - Engineering: Ensure lighting is sufficient - Effective 2) CRITICAL - Administrative: Carry out regular housekeeping inspections to identify issues. - Effective	3 x Medium - Risk to be minimised and controlled so far as is reasonably practical.	2 =	6	1) Elimination: Undertake repairs to barn flooring - Effective	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 =	4	n/a



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Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Health and Safety	Trip injury due to obstruction in workshop walkways Mobile equipment (e.g. gantries), work in progress (e.g. parts of dismantled carriage or bogie), stored materials	Volunteers & Staff	1) CRITICAL - Administrative: Follow good housekeeping practice and maintain clear walkways - Effective 2) CRITICAL - Administrative: Housekeeping inspections to identify obstructions - Effective 3) CRITICAL - PPE: Wear safety footware - Effective	3 x 2 = 6	Medium - Risk to be minimised and controlled so far as is reasonably practical.	None		2 x 2 = 4	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a	
Score and Control Measure Notes.											
Walkways in the barn in particular are very congested due to the presence of carriage jacks and number of mobile gantries etc. required Cost to supply, install overhead gantry crane (circa £45k)											
Health and Safety	Trip injury when walking around sidings Uneven ground, rail infrastructure, slippery wet or oily surfaces	Volunteers & Staff	1) CRITICAL - Administrative: All volunteers going trackside have to have passed GWSR PTS exam - Effective 2) CRITICAL - Administrative: Never walk on sleepers - Effective 3) CRITICAL - Administrative: Be aware of varying underfoot conditions - Effective 4) CRITICAL - PPE: Wear safety footwear - Effective	3 x 2 = 6	Medium - Risk to be minimised and controlled so far as is reasonably practical.	None		3 x 2 = 6	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