Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Carriage Cleaning - Carriage and Wagon

Risk Assessment - Carriage Cleaning

Reference No: CAR-44235-7
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Department: Carriage and Wagon
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Use of cleaning materials inside coaches

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Burns and rashes Skin contact with cleaning materials	Volunteers & Staff	1) CRITICAL - Administrative: Follow manufacturers advice - Effective 2) CRITICAL - Administrative: COSHH assessments to be in place for any COSHH materials - Effective	1 x 1 = 1 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	1 x 1 = 1 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Muscular Injuries Overstretching	Volunteers & Staff	1) CRITICAL - Administrative: Speak with new volunteers to ensure that they are aware of risks - Effective 2) CRITICAL - Administrative: Instruct people to stop working if they feel any aches or pains - Effective 3) CRITICAL - Administrative: Encourage the use of good posture and lifting techniques. - Effective 4) CRITICAL - Administrative: Take regular breaks - Effective 5) CRITICAL - Administrative: Be aware of your own limitations - Effective 6) CRITICAL - Administrative: All GWSR staff to have undergone Manual Handling training - Effective	3 x 1 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	3 x 1 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

Use of electrical equipment

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Electrocution Faulty or damaged equipment	Volunteers & Staff	1) CRITICAL - Engineering: All equipment must be PATS tested - Effective 2) CRITICAL - Administrative: All equipment visually checked before use. - Effective 3) CRITICAL - Administrative: Don't use electrical equipment outside when it is raining - Effective	1 x 3 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	1 x 3 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

External carriage washing from platform level

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Chemical Burns Contact with cleaning liquid	Volunteers & Staff	1) CRITICAL - Engineering: Store chemical safely - Effective 2) CRITICAL - Administrative: Follow COSHH Risk assessment - Effective 3) CRITICAL - PPE: Wear appropriate PPE - 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	Fall from Height Fall whilst using step or platform to clean outside of carriage	Volunteers & Staff	1) CRITICAL - Engineering: Use hoses and brushes with long handles so that staff remain on ground level. - Effective 2) CRITICAL - Administrative: Ensure that staff are aware of risks - Effective 3) CRITICAL - Administrative: Minimise occasions when working at height is required - Effective 4) CRITICAL - Administrative: Never climb onto carriage roofs. - 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	Slips/Trips/Falls Water hoses laid along platform surfaces	Volunteers & Staff	1) CRITICAL - Engineering: Use hose reels to manage hose length - Effective 2) CRITICAL - Administrative: Clear and Tidy Work Area - Effective	3 x 1 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	3 x 1 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

Moving equipment from Storage to Work Area

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Lifting injuries Overstretching or attempting to lift items that are too heavy	Volunteers & Staff	1) CRITICAL - Engineering: Use a trolley to move equipment and materials around the work area - Effective 2) CRITICAL - Administrative: Understand your own limitations - Effective 3) CRITICAL - Administrative: All GWSR staff to have undergone Manual Handling training - 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

Use of contractors

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Accidents Unfamiliarity	Contractors	1) CRITICAL - Administrative: All contractors to be inducted and appropriate induction forms filled out. - Effective 2) CRITICAL - Administrative: Contractors to supply risk assessments for activity - Effective 3) CRITICAL - Administrative: Contractors not allowed trackside - Effective	1 x 1 = 1 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n n	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Reference Documents

• Original Carriage Cleaning RA - Original Carriage Cleaning RA

Ends