



Risk Assessment - Carriage Cleaning

Reference No: CAR-44235-7
 Version No: 4
 Assessment Approver: Kevin Jarvis

Department: Carriage and Wagon
 Date Of Assessment: 08 February 2021
 Review Due Before: 23 March 2031
 Lead Assessor: Roger Bush
 Team: Kevin Jarvis

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



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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 | 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



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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 | 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 | 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