Risk Assessment - Painting of Winchcombe Station footbridge

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Assessment Approver: Kevin 'Kev' Jarvis

Department: Construction and Maintenance
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Lead Assessor: Kevin Jarvis
Team: Jim Hitchen & David Bowie

Painting of Winchcombe Footbridge

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Scaffolding used for access is struck by a train. Communication error leads to a lack of awareness of work activity by operational staff.	Volunteers & Staff	1) CRITICAL - Administrative: Track occupation to be agreed with Operations manger - Effective 2) CRITICAL - Administrative: Possession of the line to be taken out to ensure no trains operate. - Effective	1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) PPE: Protection or stop boards will be placed as per the Rule Book Section 13.The Operations Manager will arrange. - Effective	1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Score and Control Measure Notes. Low risk due to control measures. Work being carried out during Covid 19 restrictions when no trains are operating. Risk score remains the same.							
Health and Safety	Injury caused by fall from height Instability or unsafe scaffold leads to a fall from height	Volunteers & Staff	1) CRITICAL - Engineering: Only trained and certified scaffold erectors to be utilised - Effective 2) CRITICAL - Engineering: All scaffolds to have guard rails as per UK standards. - Effective 3) CRITICAL - Engineering: All scaffolds to have kick boards as per UK standards. - Effective 4) CRITICAL - Administrative: The condition of all scaffold and ladders to be inspected as per legal requirements. - Effective	1 x 4 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) PPE: Consider wearing of a fall suppression harness. - Effective	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. Risk low if all control measures followed. Risk reduced by harness wearing.							
Health and Safety	Injury due to contact with old paint and dusts Fragments of paint or rust enetering the eye during preparation.	Volunteers & Staff	1) CRITICAL - PPE: Goggles to be worn when chipping old paint. - Effective 2) CRITICAL - PPE: Gloves to be worn at all times to protect hands. - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n n	n/a
Score and Control Measure Notes. Low risk if control measures followed. Low risk.							

Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Painting of Winchcombe Station footbridge - Construction and Maintenance

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Head injury whilst working. Head contacts structure whilst working in an area with restrictd access.	Volunteers & Staff	1) CRITICAL - PPE: Hard hat or bump cap to be worn when working underneath the bridge or in a confined space when on the scaffold - Effective	3 x 2 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	None	n n n	n/a
Health and Safety	Staff hurt by falling objects Falling debris	Everyone	1) CRITICAL - Engineering: Work area to be isloated from the public and other staff by means of barriers or similar. - Effective 2) CRITICAL - Engineering: Kick boards to be fitted to scaffold. - Effective	1 x 4 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Engineering: Consider any relevant safety signage. - Effective	1 x 4 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Score and Control Measure Notes. Low score if area secured. Risk score remains low.							
Health and Safety	Comtamination by contact with paint, solvents or associated fumes. Splashes of paint or rust remover entering the eye. Inhalatuion of fumes from solvent.	Volunteers & Staff	1) CRITICAL - Administrative: Refer to COSHH assessments for substances involved. - Effective 2) CRITICAL - PPE: Goggles or other eye protection to be worn when applying rust remover or paint. - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) PPE: Consider wearing a face mask to protect against fumes. - Effective 2) PPE: Consider full body protection disposable suits - Effective	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. Low risk if goggles worn. Risk remains low.							
Health and Safety	Trips, slips and falls due to contact with equipment. Scaffold, ladders and portable work equipment in areas used as walking routes by other staff.	Everyone	1) CRITICAL - PPE: Work area to be isloated from the public and other staff by means of barriers or similar. - Effective	2 x 2 = 4 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

- Working at Height RA - C&M Department document
- Winchcombe Footbridge Painting Task Method Statement - Task Method Statement - Task Method Statement for painting of Winchcombe footbridge prepared by Jim Hitchin.

Ends