Risk Assessment - Inspection of Structures - Lone Working

Reference No: LIN-45751-23
Version No: 1
Assessment Approver: Kevin Jarvis

Visual inspection of bridges / culverts

Department: Infrastructure
Date Of Assessment: 04 April 2025
Review Due Before: 07 July 2030
Lead Assessor: Sarah Clayton
Team: John Sreeves (Bridge Team)

Access to worksite

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Injury or incapacitation whilst working alone Slips, trips, falls, injury or illness leading to incapacitation.	Volunteers & Staff	1) CRITICAL - Administrative: Use electronic sign-in system that can be tracked and select the 'lone working' option.. - Effective 2) CRITICAL - Administrative: Sign in every hour to keep system active and aware of your work. - Effective 3) CRITICAL - Administrative: Phone Infrastructure Manager at beginning and at the end of the inspection - Effective 4) CRITICAL - Administrative: Always carry a charged mobile phone for communication. - Effective 5) CRITICAL - Administrative: Use gates and styles to access pathways. Do not climb on fences. - Effective 6) CRITICAL - Administrative: Be aware of other traffic on the highway. Park and walk accordingly. - Effective 7) CRITICAL - PPE: Wear steel toe-capped footwear and hi-viz if walking on railway land. - Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Elimination: Lone working to be minimised - Effective	1 x 1 = 1 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 control measures followed.
No additional control measures identified.

Working near water

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Drowning Falling into water unintentionally and being unable to escape	Volunteers & Staff	1) CRITICAL - Elimination: Inspections to be carried out in dry weather - Effective 2) CRITICAL - Elimination: The Railway's Lone Working Policy work must be adhered to as such working within waterways is strictly prohibited - Effective 3) CRITICAL - Administrative: All personnel to be advised of the significant risks while working in and around water particularly the risks of falling into or being inundated by water - Effective	1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Reference Documents

• Lone Working Policy - GWSR-SMS-POLS-4

Ends