Risk Assessment - Station Footbridges

Reference No: INF-45951-16
Version No: 1
Assessment Approver: Kevin Jarvis

Broadway, Toddington and Winchcombe all have station footbridges used by the public and staff during normal operations, events and maintenance activities.
To be used in conjunction with: PER-45751-14 Inspection of structures

Department: Infrastructure
Date Of Assessment: 21 October 2025
Review Due Before: 21 October 2028
Lead Assessor: Colin Charman
Team: Kevin Jarvis, Rosemary Smith & Sarah Clayton.

Use of station footbridges

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Structural deterioration Rust, corrosion, loose fixings	Everyone	1) CRITICAL - Engineering: Protective coatings of paint - Effective 2) CRITICAL - Engineering: Regular maintenance attention to issues. - Effective 3) CRITICAL - Administrative: Annual visual inspection of structure - Effective 4) CRITICAL - Administrative: 6 yearly full detailed inspection - Effective	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Administrative: Increase the number of visual inspections. - Improvable 2) Administrative: Investigate improve coating solutions - Improvable	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Slips/Trips/Falls Wet, uneven, worn treads and or decking	Everyone	1) CRITICAL - Engineering: Non-slip surfaces applied to steps and deck - Effective 2) CRITICAL - Engineering: Handrails installed throughout and at the appropriate height - Effective 3) Engineering: White/yellow lines to be applied to step edges as appropriate. - Effective	3 x 2 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	1) Engineering: Consider use of temporary anti-slip mats - Improvable 2) Administrative: Introduce annual inspection regime. - Improvable	3 x 2 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	n/a
Health and Safety	Handrail Failure Corrosion or loose fittings	Everyone	1) CRITICAL - Administrative: Regular inspection and maintenance - Effective	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Engineering: Consider reinforcements or upgrades - Improvable	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Poor lighting Inefficient installation or failure	Everyone	1) CRITICAL - Engineering: Lighting installed at both ends and around/on the structure suitable for full coverage. - Effective	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Engineering: Consider extra lighting - Improvable 2) Administrative: Introduce regular lighting inspections - Improvable	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Overcrowding High use during gala events	Everyone	1) CRITICAL - Administrative: Station staff control visitor movements - Effective	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Engineering: Consider using barriers for visitor numbers control - Improvable 2) Administrative: Consider investigating load maximums - Improvable 3) Administrative: Consider signage - Improvable	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Bird fouling Slippery surfaces and hygiene issues	Everyone	1) Administrative: Periodic cleaning by station groups - Improvable	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) Engineering: Consider installing humane bird detterents - Improvable 2) Administrative: Consider increasing cleaning frequency - Improvable	1 x 2 = 2 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.

Ends