



Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Winchcombe Foot Crossing - Operations

Risk Assessment - Winchcombe Foot Crossing

Reference No: OPE-43952-32
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Assessment Approver: Kevin Jarvis

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Lead Assessor: Neil Carr
Team: Neil Carr

Use of the foot crossing at Winchcombe.

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S T	Additional Control Measures	L Overall	S T	Owner/Action
Health and Safety	Volunteer being struck by the train.	Volunteers/Staff	1) CRITICAL - Administrative: GWSR guidance note 'Crossing Monitor V3.0' issued to all crossing monitors. - Effective 2) CRITICAL - Administrative: Novice crossing monitors will be rostered with an experienced colleague. - Effective 3) Administrative: All lines over crossings are restricted to a maximum of 10mph. - Effective 4) Administrative: Visibility of approaching trains is good. - Effective	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 = 5	None	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 = 5	n/a
Health and Safety	Member of the public being hit by a train.	Public	1) CRITICAL - Administrative: On normal running days a member of GWR staff is required to escort members of the public over the crossing. - Effective 2) Administrative: On special event days official crossing monitors are rostered to prevent members of the public using the crossing when trains are moving. - Effective 3) Administrative: Signage at the tops of the platform ramps prohibits members of the public using the crossing with permission from a member of staff. - Effective 4) CRITICAL - Administrative: Crossing monitor to check with driver of any up train stopped in platform before allowing anyone to cross the crossing. - Effective	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 = 5	None	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 = 5	n/a
Health and Safety	Slips, trips or falls on the crossing.	Everyone	1) CRITICAL - Administrative: Crossing to be kept clean and tidy. - Effective 2) CRITICAL - Administrative: Crossing monitors and station staff to check the crossing at the start of the day. - Effective	3 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 = 3	None	3 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 = 3	n/a
Health and Safety	Injury to staff/public from hot water emanating from passing locomotive. Water run off from steam injectors.	Everyone	1) CRITICAL - Administrative: Volunteers to stand well back from the crossing, ideally on the platform ramp, when trains pass. - Effective 2) CRITICAL - Administrative: Members of the public to be held on the platforms when trains are passing. - Effective	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 = 1	None	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 = 1	n/a



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Health and Safety	Poor visibility due to weather. Falling snow or fog.	Everyone	1) CRITICAL - Elimination: If visibility in the area of the crossing is less than 200 yards then the crossing must be closed. - Effective	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 =	1	None	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 =	1	n/a
Health and Safety	Danger of stationary trains in P1 rolling back onto crossing. Platform is on a gradient, if the brakes are released the train may roll backwards.	Everyone	1) CRITICAL - Administrative: Crossing monitors and station staff not to allow anyone to use the crossing if the rear of the train is within three metres (10 feet) to the crossing. - Effective	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 =	5	None	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 =	5	n/a
Health and Safety	Train passing northbound through unoccupied platform when train parked in other platform. The train in the occupied platform obscures the view of the approaching train through the other platform.	Everyone	1) Administrative: Practically every train using the crossing in the north bound direction will stop in platform short of the crossing. - Effective 2) CRITICAL - Administrative: If a train is not stopping then the signaller will have to meet it on the platform by the crossing to exchange the tokens. The signaller will then notify the crossing monitors to close the crossing. - Effective 3) CRITICAL - Administrative: In the rare event that a shunt move may come through a platform in the northbound direction the signaller will be at the signal box window adjacent to the crossing and will warn the crossing monitor of the move. - Effective	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 =	5	None	1 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	5 =	5	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Ends



Appendix



Reference: UI-43955-394
Winchcombe Foot Crossing -