



**Gloucestershire Warwickshire Steam Railway Plc**  
**Risk Assessment for Broadway South Crossing - Operations**

**Risk Assessment - Broadway South Crossing**

Reference No: OPE-45000-79

Version No: 1

Assessment Approver: Kevin 'Kev' Jarvis

Department: Operations

Date Of Assessment: 15 March 2023

Review Due Before: 16 March 2028

Lead Assessor: Neil Carr

Team:

**Use of Broadway South Platform Crossing**

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 train	Volunteers & Staff	1) CRITICAL - Administrative: GWSR guidance note 'Crossing Monitor V2.0' issued to all crossing monitors. - Effective 2) CRITICAL - Administrative: Novice crossing monitors to be rostered with an experienced colleague - Effective 3) CRITICAL - Administrative: All train movements over crossing are restricted to a maximum speed 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 struck by train	Public	1) CRITICAL - Administrative: On all running dates where P2 is required to be used by the public a GWR crossing monitor will be rostered to escort public over the crossing - Effective 2) CRITICAL - Administrative: Public will be kept back off the platform ramp by the crossing monitor when trains are moving - 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 and falls on crossing	Everyone	1) CRITICAL - Administrative: Crossing to be kept clean and tidy - Effective 2) CRITICAL - Administrative: Crossing monitors to check the crossing for safety at the beginning of the day - Effective	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 = 4	None	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 = 4	n/a
Health and Safety	Injury to volunteers or public from hot water run off from passing locomotive injectors	Everyone	1) CRITICAL - Administrative: Volunteers to stand well back from crossing when trains are moving over the crossing - Effective 2) CRITICAL - Administrative: Members of the public to be kept back off the platform ramps when trains are moving over the crossing - 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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Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Health and Safety	Poor visibility at crossing due to falling snow or fog	Everyone	1) CRITICAL - Elimination: If the visibility in the vicinity 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

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.  
Ends