



Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Cheltenham Race Course Crossing - Operations

Risk Assessment - Cheltenham Race Course Crossing

Reference No: OPE-43969-4

Version No: 3

Assessment Approver: Kevin 'Kev' Jarvis

Department: Operations
Date Of Assessment: 18 May 2020
Review Due Before: 23 July 2029
Lead Assessor: Neil Carr
Team: Neil Carr

Use Of Cheltenham Race Course 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 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 5 = 5	5	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n	n	n	n/a
Health and Safety	Member of the public being struck by train	Public	1) CRITICAL - Administrative: On all running days where P2 is required to be used a GWR crossing monitor is required to escort members of the public over the crossing. - Effective 2) CRITICAL - Administrative: Public are kept back behind fences and gates when trains are moving. - Effective	1 x 5 = 5	5	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n	n	n	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 at the start of the day. - Effective	2 x 2 = 4	4	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n	n	n	n/a
Health and Safety	Injury to volunteer or public from hot water from passing locomotives. Burn off from steam locomotive injectors.	Everyone	1) CRITICAL - Administrative: Volunteers to stand well back from the crossing when trains pass. - Effective 2) CRITICAL - Administrative: Public are kept back behind fences and gates when trains are moving. - Effective	1 x 1 = 1	1	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n	n	n	n/a
Health and Safety	Poor visibility at crossing. 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 1 = 1	1	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n	n	n	n/a



Use of CRC Crossing on Race Days

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Health and Safety	Use of crossing by race course visitors During Race Meetings	Public	1) CRITICAL - Administrative: Crossing monitors to be in possession of and to have read the document GWR Specific Instructions for CRC Crossing Monitors on Cheltenham Race days V2.0. - Effective 2) CRITICAL - Administrative: Signals reading over the crossing to be maintained at danger whilst race course crossing access gates are open. - Effective 3) CRITICAL - Administrative: Race goers and Race Course Stewards to be kept behind closed gates whilst train movements are happening. - Effective	1 x 5 = 5	5	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 x 5 = 5	5	n/a	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.
Health and Safety	Use of crossing by race course service vehicles during race meetings.	Everyone	1) CRITICAL - Administrative: Crossing Monitors to steward vehicles over crossing. - Effective 2) CRITICAL - Administrative: Vehicles to be kept behind closed gates when train movements are occurring. - Effective	1 x 5 = 5	5	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 x 5 = 5	5	n/a	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.
Health and Safety	Risk to GWR Crossing Monitors stewarding the crossing	Volunteers/Staff	1) CRITICAL - Elimination: Crossing monitors to be in possession of and to have read the document GWR Specific Instructions for CRC Crossing Monitors on Cheltenham Race days V2.0. - Effective 2) CRITICAL - Elimination: Volunteers to stand well back from the crossing when trains pass. - Effective 3) CRITICAL - Administrative: GWSR guidance note 'Crossing Monitor V2.0' issued to all crossing monitors. - Effective 4) CRITICAL - Administrative: Novice crossing monitors will be rostered with an experienced colleague. - Effective 5) CRITICAL - Administrative: All non GWSR personnel to be Race Course side of the gates when they are closed. - Effective	1 x 5 = 5	5	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 x 5 = 5	5	n/a	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.
Health and Safety	Unplanned use of Crossing by Race Course Race Course management fail to notify GWSR that they require use of the crossing on an operating day	Everyone	1) CRITICAL - Administrative: Signalman to report issue to DOO immediately it is discovered. This should also be recorded as a GWSR Incident. - Effective 2) CRITICAL - Administrative: If GWSR Crossing Monitors cannot be sourced then the crossing may be managed by the Signalman, providing the Race Course have provided Gate Stewards, or if Station Assistants are available to help. Otherwise the Signalman MUST keep the crossing closed. The DOO and GWSR Management MUST back up the Signalman's decision. - Effective 3) CRITICAL - Administrative: Race Course Gate Stewards, who are not trained as crossing monitors, must be RACE COURSE side of the gates when they are closed. - Effective	1 x 5 = 5	5	None	Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n	n	n	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Ends



Appendix



Reference: UI-43969-884
Cheltenham Race Course Crossing - Photo 1



Reference: UI-43969-658
Cheltenham Race Course Crossing 2 - Photo 2