

#### 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**

Туре	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T	Γ	Owner/Action
Health and Safety	Volunteer being struck by train	Volunteers/Staff	CRITICAL - Administrative: GWSR guidance note 'Crossing Monitor V2.0' issued to all crossing monitors Effective     CRITICAL - Administrative: Novice crossing monitors will be rostered with an experienced colleague Effective     Administrative: All lines over crossings are restricted to a maximum of 10mph Effective     Administrative: Visibility of approaching trains is good Effective	1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n r	1	n/a
Health and Safety	Member of the public being struck by train	Public	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     CRITICAL - Administrative: Public are kept back behind fences and gates when trains are moving Effective	1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n r	1	n/a
Health and Safety	Slips, trips and falls on crossing.	Everyone	CRITICAL - Administrative: Crossing to be kept clean and tidy Effective     CRITICAL - Administrative: Crossing monitors to check the crossing at the start of the day Effective	2 x 2 = 4 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n r	1	n/a
Health and Safety	Injury to volunteer or public from hot water from passing locomotives. Rune off from steam locomotive injectors.	Everyone	CRITICAL - Administrative: Volunteers to stand well back from the crossing when trains pass Effective     CRITICAL - Administrative: Public are kept back behind fences and gates when trains are moving Effective	1 x 1 = 1 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n r	1	n/a
Health and Safety	Poor visibility at crossing. Falling Snow or Fog.	Everyone	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 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n r	1	n/a



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

## **Use of CRC Crossing on Race Days**

Туре	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	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 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.		1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
Health and Safety	Use of crossing by race course service vehicles during race meetings.	Everyone	CRITICAL - Administrative: Crossing Monitors to steward vehicles over crossing Effective     CRITICAL - Administrative: Vehicles to be kept behind closed gates when train movements are occurring Effective	1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.		1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
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 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.		1 x 5 = 5 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a
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	•	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	Low - Risk to be monitored to		n n n	n/a

## **COSHH Assessments**

There are no COSHH assessments associated with this risk assessment.



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

## **Appendix**



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



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