

WSRA RISK ASSESSMENT	Assessor:	Date:	16/05 2024
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Task: General

WSRA Steam Rally

HRA / NR Bulletins for reference:

What are the hazards?	Who is harmed / how? How many?	EXISTING CONTROL MEASURES: what are you already doing?	S	L	R	ADDITIONAL CONTROLS: Do you need to do anything else to control this risk?	S	L	R	Action by who/when?
Pedestrian Crossing of railway adjacent to Rally Control	Visitors crossing the railway	No trains utilising this section of track. Points will be clipped and locked.	3	1	3	Crossing is gravelled giving good access. Crossing is staffed by volunteers controlling road vehicle movement.	0	0	0	No further action required.
Waste water tanks ruptured and leaking.	Environment	Use only inspected, reinforced tanks only. Fenced off to demonstrate position to avoid impact from vehicles. Absorbant material available in case of spillage.	3	1	3	Environment agency contact number made available to report any spillage.	2	1	2	Regular inspection by staff.
Loading and unloading exhibits	Staff/ exhibitors	This is performed away from public accessible area and should be undertaken when visitors are not on site. Responsibility for this is with the exhibitor. When visitors on site this should only be performed with the event coordinators authority and marshalled to fenced off area away from the visitor area.	3	1	3	Marshalls to supervise the transfer of exhibit from show ground to the loading area and ensure area fenced off and no visitors and only the exhibit crew are in attendance.	1	1	1	No further action required.
Food safety	Visitors, traders, exhibitors and staff	All food traders and staff dealing with food must conform to current food hygiene legislation and have appropriate qualifications. Food traders must have liability insurance cover.	2	1	2	Random checks on food traders should be made to ensure they have sufficient liability cover.	1	1	1	No further action required.

Childrens entertainment	Parents and children visitors	Providers of bouncy castles and other childrens entertainment must be using equipment which is suitable and compliant with any legislation. They must also be possession of appropriate liability insurance and this should be confirmed at the time of booking.	3	1	3	Weather forecasts and particularly strong winds must be reported to the operators of childrens entertainment.	2	1	2	No further action required.
Weather	All	Weather reports must be considered carefully by safety officer in the 5 days leading up to the event and during the event.	2	2	4	This should be discussed with Rally Coordinator and team.	0	0	0	No further action required
Hazard of Bumps and jolts during movements of Brake Van rides	Passengers / Visitors	Screw Couplings to be used and screwed up tight to minimize horizontal jolting, Vertical jolting inevitable due design of vehicle, passengers briefed to keep heads away from the sides and structure of the Brake Van to minimize risk of any impact , hand holds considered sufficient	4	2	8	Operation of Brake van rides is delegated to WSR PLC . Briefing to be undertaken by WSR PLC guard prior to movements taking place	1	1	1	No further action required
Hazard of Partially braked train etc.	Passengers / Visitors	Brake Van to be attached to Locomotive with screw couplings screwed up tight. Brake Van to have correctly working Hand brake	1	2	2	Operation of Brake van rides is delegated to WSR PLC . Formation to be prepared correctly, Brake Van Handbrake to be checked before use (FTR to be undertaken at start of days running)	1	1	1	All persons briefed as to method of working and undertake pre -service inspection checks
Public awaiting to alight	Passengers / Visitors	Public straying onto running line	2	2	4	Fence off alighting area until brake van is at a stand. Staff to control and assist public. No public to be on the platform when train is operating as per guidance.	1	1	1	All persons briefed as to method of working and undertake pre -service inspection checks
Hot surfaces on locomotive	Passengers / Visitors	Public touching hot surfaces on locomotive	2	2	4	Locomotive to normally come to a stand beyond the public platform.	1	1	1	All persons briefed as to method of working and undertake pre -service inspection checks

Derailment	Passengers / Vistors	Brake van rides restricted to Barnstable Branch of Norton Triangle	2	2	4	Points to be clipped and padlocked. Stop board placed at limit 20 metres from points and speed restriction of 5 mph imposed.	1	1	1	No further action required
Conflicting movement	Passengers / Vistors	Collision	4	2	8	One train working in operation	1	1	1	No further action required

Severity (S) and Likelihood (L) scored out of 5: 1 being minor cut/bruise and 5 death / 1 is 1 in 20 years and very likely 5 daily occurrence. (R) Result is S x L SEE 5x5 RISK MATRIX for more info.