



**Gloucestershire Warwickshire Steam Railway Plc**  
**Risk Assessment for Footplate rides on locos by passengers and guests - Global**

**Risk Assessment - Footplate rides on locos by passengers and guests**

Reference No: GLO-45209-14

Version No: 1

Assessment Approver: Kevin 'Kev' Jarvis

At gala events and other occasions footplates passengers are often allowed whether as guests or paying for the privilege. This RA assess the risks associated with having visitors on the footplate.

Department: Global  
 Date Of Assessment: 10 October 2023  
 Review Due Before: 18 October 2026  
 Lead Assessor: Kevin Jarvis  
 Team: Alex Raybould

**Travelling on the footplate**

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S	T	Additional Control Measures	L Overall	S	T	Owner/Action
Health and Safety	Personal injury Slips, trips, falls, strains, burns, crush, manual handling, falls from height etc.	Volunteers & Staff	1) CRITICAL - Engineering: Cab external doors should be closed if fitted when the train is in motion. - Effective 2) CRITICAL - Administrative: The GWSR Rule Book must be followed at all times - Effective 3) CRITICAL - Administrative: Maintain three points of contact using the handrails when climbing on and off the loco. - Effective 4) CRITICAL - Administrative: Be aware of hot surfaces. - Effective 5) CRITICAL - Administrative: Be aware of the potential for spilled oil and water on the footplate and grease in cabs. - Effective 6) CRITICAL - Administrative: Ensure good housekeeping on the footplate to keep trip and slip hazards to a minimum. - Effective 7) CRITICAL - Administrative: Be prepared to maintain handholds and to brace one-self when the loco is moving, especially when crossing points. - Effective 8) CRITICAL - Administrative: Be aware of physical limitations of guests and act accordingly. - Effective 9) CRITICAL - Administrative: Be aware that when the loco is in motion there are many line-side objects, permanent way structures or passing trains that can cause severe or fatal injury. Guests must not lean outside of the confines of the cab or footplate. - Effective 10) CRITICAL - Administrative: A chaperone must be provided to look after guests in addition to the footplate crew. - Effective 11) CRITICAL - Administrative: When guests are entering or exiting the loco a member of GWSR staff must be on the ground to supervise. - Effective 12) CRITICAL - PPE: Sensible sturdy footwear must be worn. - Effective 13) CRITICAL - PPE: A first aid kit must be available on the loco. - Effective 14) CRITICAL - PPE: Footplates are exposed to ambient weather conditions due to openness and direction of travel. Appropriate clothing is required for guests. - Effective 15) CRITICAL - PPE: Guests arms and legs must be covered on steam locos (no shorts, skirts, T-shirts) and that clothing should Ideally be cotton (no meltable man made fibres). - Effective	2 x	5 =	10	None	2 x	5 =	10	n/a

**Score and Control Measure Notes.**

Medium risk due to potential fatality.

Risk remains medium.

**COSHH Assessments**

There are no COSHH assessments associated with this risk assessment.

Ends