Risk Assessment - Youth Group washing locomotives

Reference No: ONT-45820-2
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Assessment Approver: Kevin Jarvis

The Youth group will occasionally have the opportunity to assist the loco departments in cleaning both steam and diesel locomotives.

Department: OnTrack
Date Of Assessment: 12 June 2025
Review Due Before: 07 July 2030
Lead Assessor: Richard Scott
Team: Kev Jarvis

Washing locos

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Personal Injury Slips, trips, falls, impact etc caused by lack of supervision, understanding or knowledge	Volunteers & Staff	1) CRITICAL - Elimination: Cleaning activity to be carried out from ground level or from a mobile platform. - Effective 2) CRITICAL - Engineering: Locos to be sited outside and on flat concrete ground. - Effective 3) CRITICAL - Engineering: Risk of falls in pits to be minimised by the use of barriers, tape and positioning of the locos. - Effective 4) CRITICAL - Administrative: A DBS leader to be present at all times in the work area. - Effective 5) CRITICAL - Administrative: Youths must not climb or walk on running boards or any other part of a loco. - Effective 6) CRITICAL - Administrative: Youths must not overstretch on platforms or lean outwards. - Effective 7) CRITICAL - Administrative: COSHH data to be available for all cleaning products and manufacturers advise followed. - Effective 8) CRITICAL - Administrative: No horseplay with hoses or water allowed under any circumstances. - Effective 9) CRITICAL - Administrative: Beware of hot surfaces. - Effective 10) CRITICAL - Administrative: A Safety briefing will be given before each task. - Effective 11) CRITICAL - Administrative: Beware of electrical hazards. - Effective 12) CRITICAL - Administrative: Do not allow water into electrical equipment or components. - Effective 13) CRITICAL - Administrative: Shunting activity or other loco movements are not allowed in or around the work activity area. - Effective 14) CRITICAL - Administrative: Youths must not enter pit areas. - Effective 15) CRITICAL - Administrative: Do not allow water to enter locomotives via grills, windows, chimneys, exhaust ports, doors or other openings. - Effective 16) CRITICAL - PPE: Hi Viz, overalls, safety footwear and gloves to be worn at all times. - Effective	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1) PPE: Consider wearing eye protection. - Effective	1 x 2 = 2 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Ends