Risk Assessment - RRV Training Activities

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Assessment Approver: Philip Moore

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Use of 988 RRV for training (not yet competent staff)

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Falls from height Climbing into/out of machine	Volunteers & Staff	1) CRITICAL - Elimination: Staff to be medically checked as capable of accessing the equipment - Effective 2) CRITICAL - Administrative: All staff involved to have completed the working at height online course. - Effective 3) CRITICAL - Administrative: Steps into the machine to be checked as part of routine machine check - Effective 4) Administrative: Staff to be familiar with access arrangements for servicing and maintenance - Effective 5) CRITICAL - Administrative: Staff not to clamber on or access any part of the machine not designed for access. - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	None	n n n	n/a
Health and Safety	Collision with other personnel Driving into or moving the boom in a way that will cause harm to others	Volunteers & Staff	1) CRITICAL - Engineering: Working areas to be marked and all other personnel to be kept clear - Effective 2) CRITICAL - Engineering: Training area to be tidy and clear of obstructions. - Effective 3) CRITICAL - Engineering: Staff not to use or move the machine unless the trainer is present and has instructed them to do so. - Effective 4) CRITICAL - Administrative: Only the person being trained to be in the vicinity of the machine with the trainer. - Effective 5) CRITICAL - Administrative: Trainer is experienced, competent and certified and the trainee shall follow trainer instructions. - Effective 6) CRITICAL - Administrative: Training shall be planned and those likely to be impacted or in the adjacent area to be informed in advance. - Effective	2 x 3 = 6 Medium - Risk to be minimised and controlled so far as is reasonably practical.	None	n n n	n/a
Health and Safety	Collision with members of public Use of the machine during training - not allowed in a public area.	Public	1) CRITICAL - Engineering: Only the competent trainer to move the machine in public areas if necessary (between agreed working areas) - Effective 2) CRITICAL - Administrative: Practical training to be performed in the areas agreed away from the public access and suitably segregated. - Effective	1 x 3 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n n	n/a
Operations	Collision with rail vehicle / infrastructure PER-44606-32 1 Case 988 RRV - Operations	Volunteers & Staff	1) CRITICAL - Engineering: Great care to be taken not to come into contact with other rolling stock or infrastructure. - Effective 2) CRITICAL - Administrative: Activity is planned and reported in daily brief to operating teams. - Effective 3) CRITICAL - Administrative: Training to be planned and performed away in yard areas away from other operations and vehicles. - Effective 4) CRITICAL - Administrative: P-Way Manager to be informed of any planned training and to authorise use of the proposed training area. - Effective 5) CRITICAL - Administrative: The training and vehicle must not encroach on any areas where there is potential to foul the running line. This also applies on non-running days unless specific access is applied for and granted. - Effective	1 x 3 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	n n n	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.
Ends