



Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Refurbishment of Carriage Door Locks and Hinges - Carriage and Wagon

Risk Assessment - Refurbishment of Carriage Door Locks and Hinges

Reference No: CAR-44034-93

Version No: 1

Assessment Approver: Philip Moore

Door Locks and Hinges need Periodic Maintenance for Safety Reasons

Department: Carriage and Wagon
Date Of Assessment: 22 July 2020
Review Due Before: 19 October 2028
Lead Assessor: A Killey
Team:

Working on Door Locks

| Type | Hazard Cause | Persons Affected | Control Measures | L Overall | S | T | Additional Control Measures | L Overall | S | T | Owner/Action |
|-------------------|---|--------------------|---|---|-----|---|-----------------------------|---|-----|---|--------------|
| Health and Safety | Hand and/or Face Injury Incorrect Use of Power and/or Hand Tools | Volunteers & Staff | 1) Elimination: See Generic RA for Grinding Sanding and Cutting - Effective 2) Elimination: Limited Use of Angle Grinder to Prevent Potential Injury due to "Hand Arm Vibration" - Effective | 2 x | 1 = | 2 | None | 2 x | 1 = | 2 | n/a |
| | | | | Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level. | | | | Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level. | | | |

Working on Door Hinges

| Type | Hazard Cause | Persons Affected | Control Measures | L Overall | S | T | Additional Control Measures | L Overall | S | T | Owner/Action |
|-------------------|---|--------------------|--|---|-----|---|-----------------------------|---|-----|---|--------------|
| Health and Safety | Injury to Hands/Face Incorrect Use of Hand and Power Tools | Volunteers & Staff | 1) Elimination: Limited Use of Angle Grinder to Prevent Potential Injury due to "Hand Arm Vibration" - Effective 2) PPE: Hand and Face Protection to be Used when using Tools - Effective | 2 x | 1 = | 2 | None | 2 x | 1 = | 2 | n/a |
| | | | | Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level. | | | | Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level. | | | |

COSHH Assessments

The following COSHH assessments are applicable to this risk assessment:

- COSHH-43963-75 - WD-40

Reference Documents

- Risk Assessment - Grinding, Sanding and Drilling - Generic RA from 2015 - CW05

Ends