SteamRanger Heritage Railway



Track & Infrastructure Services

INFRASTRUCTURE MAINTENANCE ROLLINGSTOCK SAFETY COMPLIANCE SERVICE INSPECTION RECORD SHEET

(For use with Track Vehicles, Track Machines)

VEHICLE / MACHINE NO: Delete as necessary

DATE:

ENGINE KMS / ENGINE HOURS / TIME:

NEXT INSPECTION DUE:

MECHANICS NAME: Complete this work sheet as follows:

CONDITION INSPECTION: ✓ FOR OK or × FOR ATTENTION REQUIRED WHEN RECTIFIED: ✓ and INITIAL ONLY WHEN FAULT IS RECTIFIED STRIKE OUT SECTIONS NOT REQUIRED REFER TO PROCEDURE SHRI-004-WPGA-01 FOR DETAILED INFORMATION

Aspect	Condition	Rectified	Initial		Comme	ents
Refer to SHRI-004-WPQA-04 for more information on					ORD HERE R	ESULTS FOR 16" STEEL
Rail Wheel Inspection or Relevant Rollingstock Manufacturer's Manual				Rim Thickness Measurement	Gauging Pass Y/N	WPQA-04 Section 10 Remarks
RAIL WHEEL WEAR						
Front LH						
Front RH						
Rear LH						
Rear RH						
Wheel Nuts						
RAIL WHEEL GAUGING						
Front						
Rear						
RAIL WHEEL BEARINGS & SEALS						
Front LH						
Front RH						
Rear LH						
Rear RH						
RAIL WHEEL AXLE						
Front LH						
Front RH						
Rear LH						
Rear RH						
U-bolts						
FLEXITORS / SUSPENSION						
Front LH						
Front RH						
Rear LH						
Rear RH						
TRANSMISSION						
Oil leaks						
Oil cooler lines						
Mounts						
Linkages						
Universal joints and tail shaft						
ENGINE						
Oil leaks			1			
Water leaks (inc pump)						
Mounts						
Belts						
Fuel lines						
Ignition components						
Exhaust						
Fuel system						

Form No: SHRI-004-WFQA-01



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Complete this work sheet as follows:

CONDITION INSPECTION: ✓ FOR OK or × FOR ATTENTION REQUIRED WHEN RECTIFIED: ✓ and INITIAL ONLY WHEN FAULT IS RECTIFIED STRIKE OUT SECTIONS NOT REQUIRED

Aspect	Condition	Rectified	Initial	Comments
BRAKES				
Front LH linings				
Front RH linings				
Rear LH linings				
Rear RH linings				
Front LH drums				
Front RH drums				
Rear LH drums				
Rear RH drums				
Master cylinder				
Booster				
Front LH cylinders				
Front RH cylinders				
Rear LH cylinders				
Rear RH cylinders				
Vacuum hoses				
Brake pipes/hoses				
Hand brake				
ELECTRICAL				
Front lights				
Rear lights				
Flashing light				
Wiring harness				
Gauges				
Switches				
Alternator				
Accessories				
BODY				
General condition				
Towing hitches				
Windows/wipers				
Anti-derail/skid plates				
HYDRAULICS				
General condition				
Lubrication satisfactory				
Check for leaks, condition of hoses				
SAFETY DEVICES				
Audible warning device				
Fire extinguisher				
Pilot bars/rail sweepers				
SERVICE STICKER				
Place sticker on vehicle/machine				



Track & Infrastructure Services

Condition Summary
Track Test Report
We the undersigned certify that Track Vehicle or Machinewas inspected
onatat
Vehicle/Machine was in good condition and suitable for use on the rail network of SteamRanger Heritage Railway.

Mechanic name:
Signature:
Date:

Supervisor Signature	•
Date:	

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