

INFRASTRUCTURE MAINTENANCE ROLLINGSTOCK RAIL WHEEL PROFILE INSPECTION RECORD

MACHINE NO:			LOCATI	ON:		DATE:	
Delete as necessary ENGINE KMS / ENGINE H	OURS / TIMI	E:					
INSPECTORS NAME:			SIGNA	ATURE:			
	R1	R2	R3	R4	R5	R6	
Normal Direction of (FRONT) Work							B END (REAR)

1. Cross out non-applicable wheel sets in the above diagram.

L1

2. Rail wheels are to be inspected in accordance SHRI-004-WPQA-04 Infrastructure Maintenance Rollingstock Rail Wheel Inspection.

L3

L4

3. **PLANT FAULT REPORT** SHRI-004-WFQA-08 is to be generated by inspection personnel for all defects identified.

4. RECORD ALL INSPECTION MEASUREMENTS IN TABLE BELOW

L2

						Brake	Block	Remarks
Wheel	Tread	Rim	Flange	Flange	Flange	Pads	(mm)	
No	Hollow	Thickness	Thickness	Height	Angle	Front	Rear	
						Left	Right	
New	0 mm	60 mm	29 mm	-	1:6	-	-	-
Condemn	3 mm	20 (min)	19 (min)	35mm	1:6slope			-
limit	(max)				✓ or X			
L1								
R1								
L2								
R2								
L3								
R3								
L4								
R4								
L5								
R5								
L6								
R6								

Form No: SHRI-004-WFQA-07 Issue Date: 8-10-2013
Page 1 of 2

Form No: SHRI-004-WFQA-07

Comments:
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken
OFFICE USE ONLY (Below) Supervisor Review/ List corrective action to be taken SUPERVISOR NAME: Signature:

Issue Date: 8-10-2013 Page 2 of 2