



Annual Rollingstock Performance Report

Licensee Name:	One Rail Australia
Licensee Number:	21368

1 January – 31 December 2021

1. Licence Condition R4.2

Annual Rolling Stock Performance Report

- R4.2 The licensee must submit to the EPA no later than 28 February of each year an Annual Rolling Stock Performance report for the previous calendar year (1 January to 31 December).
The report must include:
- a) the number of the licensee's locomotives that underwent a Major Engine Overhaul in the calendar year and, for each locomotive:
 - i) the unique identification number of the locomotive;
 - ii) details of the class, type/model, the engine manufacturer and engine model; and
 - iii) the date of the Major Engine Overhaul.
 - b) details of all locomotives identified under Condition M5.3(e) and a summary of the noise mitigation measures in the plan of management required by Condition M5.3(e) that were undertaken and completed during the calendar year, if any.
 - c) details of any unacceptable Angle of Attack event identified for a freight wagon of a priority wagon class within the meaning of this licence during the calendar year for the purposes of Condition M5.2. These details must include:
 - i) the unique identification number of each freight wagon involved and the time and date of any unacceptable Angle of Attack event at a Wayside Monitoring System location;
 - ii) whether the freight wagon identified under Condition R4.2(c)(i) has been rectified in accordance with Condition U5 of this licence, or when rectification is scheduled to occur for the identified freight wagon; and
 - iii) where a freight wagon of a priority wagon class that has been subject to rectification under Condition U5 has recorded an unacceptable Angle of Attack, the additional measures to ensure the wagon has an acceptable Angle of Attack and timeframes for implementation of those measures.
 - d) the number of freight wagons of a priority wagon class that underwent rectification under Condition U5 during the reporting period and for each freight wagon:
 - i) the unique identification number of the freight wagon;
 - ii) details of the class of the freight wagon; and
 - iii) a summary of the corrective measures undertaken to rectify the freight wagon, including the date of freight wagon rectification.
- R4.3 The licensee must prepare a report, in a form nominated by the EPA, that summarises the information required under Conditions R4.2 (b), R4.2 (c) and R4.2 (d) and must make the report publicly available on the licensee's website no later than 28 February of each year.

2. Summary of Overhauls

Locomotive Class	Locomotive Identification Number	Type/Model	Engine Manufacturer	Engine Model	Date of Major Engine Overhaul	In Service locomotive noise testing (Excludes Legacy Locomotives)			
						Where the noise measurements obtained under Condition M5.3(a) exceed the limits in Condition L3.5 by more than 5dB and/or exhibit tonality in accordance with Condition L3.6, provide details of the management plan below:			
						Proposed feasible and reasonable noise mitigation measures to reduce noise emissions from the locomotive to comply with Conditions L3.5 and L3.6.	Timeframe to implement noise mitigation measures	Date Mgmt Plan submitted for EPA Approval	Date plan approved by the EPA.
GWA	001	EMDGT46	EDI	16-710G3C-ES	06/2021	Not operated in NSW			
GWA	007	EMDGT46	EDI	16-710G3C-ES	08/2021	Not operated in NSW			

GWA	010	EMDGT46	EDI	16-710G3C-ES	03/2021	Not operated in NSW	
ALF	019	JT26-2M	EMD	16-645E3C	08/2021	Legacy locomotive	
ALF	020	JT26-2M	EMD	16-645E3C	08/2021	Legacy locomotive	
Total Number of Locomotives that underwent a Major Engine Overhaul between 1 January 2021 to 31 December 2021:							5

3. Wagon Angle of Attack (AoA)

One Rail Australia is not currently operating any priority wagon classes on the Transport for NSW network (as identified in Section 8 of EPL21368 – Special Conditions).