

Notice Type: Train Operating Conditions (TOC) Waiver

Subject Title: Trial operation of modified QHAH hoppers 51726, 51796, 51797

Operator(s): Aurizon

Effective From: 16/12/2023 **Effective To:** 16/06/2024

Reference Documents:

TOC Manual: Section 10 Locomotive and Rolling Stock Data

General Details / Operating Condition:

An extension and update has been approved for TOC waiver 23044 in preparation for vehicle reclassification.

A Waiver to the conditions of the ARTC TOC Manual is issued for the trial of modified tandem pairs of QHAH class coal hoppers. As a result of the modification the tare weight of vehicles QHAH 51726, 51796 and 51797 have increased for the period of the trial.

Operation of QHAH hoppers if permitted up to 98.9 tonne:

- Tahmoor to SSFL/MFN via Macarthur

Operation of QHAH hoppers if permitted up to 100 tonne:

- Tahmoor to Unanderra via Moss Vale
- between Meeks Road Junction and Sefton Junction, and Woodville Junction and Newcastle Ports

For all other operations existing axle loads will be as per the Route Access Standard.

Operating conditions for these vehicles shall remain unchanged.

Vehicle Code	Description	Maximum Operating Speed (km/h)	MAX GROSS MASS (tonne)	Live Weight (tonne TARE (tonne) s)	Coupled Length (m)	Draw Capacity (MN)	Brake Type	Notes
QHAH	*2 permanently coupled coal wagons	80 100	120** Empty	45.6*	*33.23	2.45	ECP	1,2
QHAH #	Trial Hopper QHAH (51726)	80 100	100** Empty	46.6	*33.23	2.45	ECP	1,2
QHAH #	Trial Hoppers QHAH (51796/51797)	80 100	100** Empty	50.0	*33.23	2.45	ECP	1,2

Notes

* Standard Tare Weight for a tandem pair

** load limit for the trial

Trial Vehicle tare weights for the period of the trial

1. If doors are detected open, train to be stopped and rectified. These wagons are not to operate with wheel diameters less than 858 mm.
2. Special consideration shall be given when loading the trial QHAH hoppers, to ensure route specific gross mass of the wagons is not exceeded.

Approval:

Approved by: Carolyn Southern – Operations Standards Manager

Date: 12/12/2023