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TOC Waiver – TW: 203-1521

Issued to Sydney Rail Management Centre
Aurizon

Issued by Jakub Zawada
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Issue date: 21 November 2024

Effective dates: 21 November 2024 to 21 May 2025

Prevalence: This TOC Waiver supersedes TOC Waiver 203-1448

Title: **Operation of QQYY and QQYY inline refuelling wagons**

This TOC Waiver is supersedes TOC Waiver 203-1448, extends operation for a further 6 months, and is issued to allow operation of QQYY wagons and inline refuelling conditions associated with QQYY wagons and 6020, ACB, ACD, and GWU class locomotives.

A waiver to the published conditions in the Train Operating Conditions (TOC) Manual is granted for QQYY and the inline refuelling with QQYY wagons on the TfNSW Metropolitan Heavy Rail Network.

Operating conditions shall be as per Table 1.

Table 1 – Aurizon – Freight Rolling Stock

Code	Description	Class	Max loaded mass (t)	Tare (t)	Length (m)	Brake type	Draw capacity (MN)	Notes
QQYY	Skeletal container wagon	B	76 84	15.1	13.3	B4	2.20	R9, R10 R3, R9, R10
QQYY	Inline refuelling wagon							\$

Notes:

\$ - The inline refuelling system consists of ISO tankers (QRIP03, QRIP04, QRIP09) loaded onto any QQYY wagon. The following conditions will apply:

- The inline refuelling wagon shall not be uncoupled from the locomotive consist to which it is attached, unless authorised by the train crew, who will follow special procedures when this is required.
 - The inline refuelling system shall only be used to refuel 6020, ACB, ACD, and GWU class locomotives.
 - All other operating conditions for this wagon shall be as published in the TOC Manual for this class of wagon.
- R3** - These vehicles when loaded up to **84 tonnes** (for 4 axles) gross or 21 tonnes per axle, shall operate up to a maximum speed of **100km/h**.
- R9** - **These vehicles comply with the 'Narrow Square' Rolling Stock outline** in the TfNSW Minimum Operating Standards for Rolling Stock, T HR RS 00000 ST, **and are NOT to operate on the following sections of line:**
- Dunmore to Bomaderry, Sutherland to Cronulla, Central to North Sydney, City Circle lines, Erskineville Junction to Bondi Junction, Blacktown to Richmond.
- R10** - This container wagon can be loaded to a maximum height of **4050 mm** above rail and operate within the area of operation assigned to Diagram 3 as outlined in Area of operation for Diagram 3 and Note R10 (page 91) in **SECTION 5 – Loading Restrictions**.

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