

**Notice Type:** Train Operating Conditions (TOC) Waiver**Subject Title:** Operation of MGGH, MGHH, MGIH, MQCH wagons on the ARTC Network**Operator(s):** SSR/Manildra**Effective From:** 31/10/2025**Effective To:** Until Published**Reference Documents:****Route Access Standard:** RAS General Information**TOC Manual:** TOC Manual 10**General Details / Operating Condition:**

A waiver to the published conditions of the ARTC Train Operating Conditions Manual is granted for the operation of MGGH, MGHH, MGIH, MQCH Class wagons on the ARTC Network.

Details of the wagon operation are as below:

Vehicle Code	Description	Maximum Speed (km/h)	MAX GROSS MASS (tonne)	TARE (tonne)	Length (m)	Draw Capacity (MN)	Brake Type	Notes
MGGH	Grain Hopper Pair	100	100	21.9	16.7	2.7	ECP B4 ●●	1 & 2
MGHH	Grain Hopper Pair	100	100	26.4	17.9	2.2	ECP B4 ●●	1 & 3
MGIH	Grain Hopper Pair	100	100	21.3	16.4	2.2	ECP B4 ●●	1 & 4
MQCH	3 TEU Skeletal Container Wagon	100	100	20.0	19.4	2.2	ECP B4 ●●	1

**Notes**

- Requirements for “Automatic Park Brake” (APB) operation
  - The APB on these vehicles are recognised as a “handbrake”.
  - These APBs do not operate when the wagon is in the ACO condition. Where 90% of a train’s wagons (by mass) has approved APBs that are not ACO, the train is considered to be held by Park Brakes equivalent to 100% Handbrakes.
- Combined operating parameters for each wagon pair of MGGH wagons is detailed as follows:
  - Gross Paired Mass: 200 tonne
  - Tare: 43.8 tonne
  - Length: 33.3 m
- Combined operating parameters for each wagon pair of MGHH wagons is detailed as follows:
  - Gross Paired Mass: 200 tonne
  - Tare: 52.8 tonne
  - Length: 35.8 m
- Combined operating parameters for each wagon pair of MGIH wagons is detailed as follows:
  - Gross Paired Mass: 200 tonne
  - Tare: 42.6 tonne
  - Length: 32.7 m

**Approval:****Approved by:** Drew Palmer**Date:** 31/10/2025