

Notice Type: Train Operating Conditions (TOC) Waiver

Subject Title: Restricted Operation and dynamic testing of trial SGMY wagons on the ARTC Network.

Operator(s): Qube Logistics

Effective From: 11/03/2026 **Effective To:** 27/05/2026

Reference Documents:

Route Access Standard: RAS General Information

TOC Manual: TOC Manual 10

General Details / Operating Condition:

A Waiver to the conditions of the ARTC TOC Manual is issued to Qube Logistics for the high-speed dynamic testing of a wagon of modified SGMY and SQSY wagons ARTC Network.

Updated vehicle Specifics for SGMY:

Code	Description	Class	Gross Vehicle Mass (t)	Tare Mass (t)	Length (m)	Draw capacity (MN)	Brake type	Notes
SGMY	Hopper Wagon	C	92	23.3*	15.5	2.2	B4	Trial vehicle SGMY 0067

* Tare mass altered for the trial condition.
Transfer to test site restricted to 80km/h

Testing Specifics:

- The Operator must verify whether any Temporary Speed Restrictions (TSRs) apply to the relevant track section prior to commencing operations. All WOLOS and TSRs must be strictly observed at all times.
- All testing preparation will be in accordance with the QUBE testing documents:
 - “250701-W-TP002-Rev A - SGMY wagon ride performance test plan ARTC”
- The testing will be undertaken between The Rock (km 550) and Uranquinty (km 535), NSW. The train operator and ARTC are to liaise to ensure sufficient safe headway in front and behind the test train for each test.
- SGMY Wagon testing will be undertaken in tare condition.
- Maximum speed of the ride performance testing is permitted up to 127km/h (115km/h +10%)
- The test train configuration will consist of:
 - Lead Locomotive – Trailing Locomotive(s) – cover wagon - SGMY 0067
- For both tests, the train shall be below 100km/h before it reaches km 549.0, as a 100km/h temporary speed restriction is in place at this position. The test shall follow the following km postings:
 - km 536.0 – Depart Uranquinty,
 - km 536.5 – Reach 115km/h and hold steady,
 - km 539.0 (Approximate) - Accelerate from 115km/h to 127 km/h and hold speed,
 - km 547.5 – Decelerate for entry into curve at 548.300km and arrival at The Rock.

Or reverse direction:

- km 549.0 – Depart The Rock ,
- km 548.0 – Reach 115km/h and hold steady,
- km 546.0 (Approximate) - Accelerate from 115km/h to 127 km/h and hold speed,
- km 538 – Decelerate to line speed by 535.300km.
- Testing may be repeated if the weather is inclement.

Approval:

Approved by:

Date: