

**Notice Type:**

Train Operating Conditions (TOC) Waiver

**Subject Title:**

Light Engine testing of CF Class Locomotive

**Operator(s):**

Sydney Rail Services / Rail First

**Effective From:**

30/09/2025

**Effective To:**

30/03/2026

**Reference Documents:****Route Access Standard:**

Route Access Standards – General Information

**TOC Manual:**

Section 10 – Locomotive and Rolling Stock Data

This TOC Waiver provides an extension to TOC Waiver 25021.

Routine testing of the new CF Class locomotives for Rail First / UGL / Sydney Rail Services will take place as follows:

1. Sydney Rail Services will be acting as the rail operator for testing,
2. Movement is permitted between Flemington South Junction and the testing locations (and return).  
The testing may be undertaken between Maitland and Sandgate on the ARTC Network. The specific locations for testing are to be negotiated with Network Control planning.
3. Sydney Rail Services are to liaise with Network Control to ensure sufficient safe headway in front and behind the test train for each test.
4. Testing shall take place in accordance with Test Plan documents:
  - TS-007-C-010001- Routine Light Engine run
5. The locomotive is to be tested with a maximum mass of 134t.
6. The locomotive shall be fully provisioned for the test with fuel, oil, clean sand, water, and crew.
7. The CF class under test shall be marshalled in a suitable train or light locomotive consist and shall not be transferred self-propelled on its own.
8. Maximum speed of the light engine tests runs up to 80km/h.
9. Testing may be undertaken again if the weather is inclement.

**Approval:****Approved by:**

Carolyn Southern

**Date:**

30/09/2025