

WT09 Track Machines

WT09 - 1.0 Purpose

To prescribe the rules for operating Track Machines in the network.

WT09 - 2.0 General

All Concerned

You must plan work in the rail network in accordance with the rule [WT01 - Planning Work in the Rail Network].

Track Machines must work in accordance with the [Rail Traffic Operations] Manual.

During the operation of Track Machines, communication must be maintained by the workers involved, including the:

- Possession Officer.
- Track Protection Officer.
- Pilots.
- Rail Traffic Crew.

WT09 - 3.0 Working Within the Track Section WT09 - 3.1 Track Machines Using a Work on Track Authority

Rail Controller

When requested, you must issue a Work on Track Authority if a Track Machine needs to enter a signal section to perform work:

- between specified limits within the signal section, or
- at a nominated location within the signal section.

All Concerned

On completion of the work, you must make sure the Track Machine:

- returns to the entry end of the signal section, or
- proceeds to the exit end of the signal section as specified in the Work on Track Authority.



WT09 - 3.2 Entry into the Track Section

Rail Controller

In addition to the Work on Track Authority, you must make sure that a proceed authority to enter the signal section is provided to the Rail Traffic Crew.

WT09 - 3.3 Disembarking Track Maintenance Machine on the Live Side of the Adjacent Tracks

All Concerned

If there is a requirement to disembark a TMM on the live side of adjacent track locations, then prior to this occurring, the TMM operator must advise the Rail Controller and receive confirmation from the Rail Controller that the signal section of adjacent track is clear of rail traffic, signals for the adjacent track are placed at STOP and appropriate electronic blocking has been applied.

WT09 - 3.4 Exit from Track Section

Rail Traffic Crew

You must make sure that the Track Machine only departs from the limits of the Work on Track Authority once authority from the Rail Controller is received.

WT09 - 4.0 Working Within a Worksite

A Track Machine must only enter a track section to join a worksite in accordance with the Work on Track Authority being used.

Track Protection Officer

If workers are working at the location before the arrival of the Track Machine, you must keep all workers and equipment in a safe place until the Track Machine has stopped.

When the Track Machine has arrived at the nominated location, you must:



- confirm the requirements for Track Machine movement with the Rail Traffic Crew, and
- inform workers when it is safe for work to commence.

Rail Traffic Crew

When the Track Machine has arrived at the nominated location, you must:

- confirm with the Track Protection Officer that a Work on Track Authority has been issued, and
- confirm who will issue instructions for the Track Machine movement.

Unless a written or verbal authority has been issued, you must be piloted into and through worksites.

WT09 - 4.1 Track Machine Departing Worksites

Track Protection Officer

You must inform the Rail Controller when the Track Machine is ready to depart the worksite.

Rail Traffic Crew

Before departing a worksite, you must confirm with the Track Protection Officer that it is safe to depart.

You must have authority from the Rail Controller to depart the limits of the Work on Track Authority.

Track Protection Officer

You must continue to protect workers if work at the location needs to continue after the Track Machine departs.



WT09 - 5.0 Fulfilling a Work on Track Authority

Rail Controller

Before the Work on Track Authority is fulfilled, you must have been assured by the Track Protection Officer that:

- the track included has been confirmed safe and available for use, or
- if work is continuing, an alternative Work on Track Authority or Method has been issued.

WT09 - 6.0 Related Documents

Rule [WT01 – Planning Work in the Rail Network]

Procedure [NP04 – Using a Track Work Authority]

Procedure [NP07 – Using Lookout Protection]

Procedure [NP09 – Using Identification and Verification of Location]

Procedure [NP10 - Protecting Work from Rail Traffic on Adjacent Track]

Procedure [NP11 – Piloting Rail Traffic]

Form [RAO1 – Route Authority Order]

Manual [Rail Traffic Operations]

WT09 - 7.0 Effective Date

15 August 2022