

OTTR 400

Protecting Trains

Applicability

NSW SMS

Publication Requirement

Internal Only

Document Status

Issue/Revision #	Effective from
1.0	1 January 2019



Purpose

To prescribe the rules for protecting *trains* in the *Oberon Tarana Heritage Railway (OTHR) Network.*

Train protection

Trains require protection in all circumstances if:

- they need assistance, or
- they obstruct, or might obstruct, adjacent lines, or
- the line is obstructed.

If rail traffic needing assistance is in a location that prevents the Train Crew or track vehicle crew from placing railway track signal protection, the Train Controller must give assisting rail traffic a Condition Affecting the Network (CAN) warning.

Obstruction of lines

If an obstruction is reported, the Train Controller responsible for the affected portions of line must act in accordance with Rule *OTGE 206 Reporting and responding to a Condition Affecting the Network (CAN)*, and:

- instruct Drivers of trains in or approaching the affected block to stop their trains immediately, and
- prevent entry of further rail traffic into affected, or potentially affected, portions of line, and
- make sure that blocking facilities are applied.

Adjacent lines

The crew of a stopped train must immediately protect against approaching rail traffic if:

- their train is, or might be, foul of adjacent lines, and
- the Driver is not assured that other rail traffic has been stopped, or prevented from entering the obstructed block.



Until Drivers or *track vehicle operators* have confirmed that their train or track vehicle is not foul of adjacent lines, they must protect adjacent lines.

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The Train Crew must apply protection to multiple affected adjacent lines with the priority they consider necessary.

The Train Crew *may* detach a *motive power unit* or *locomotive* from the train for use during placement of protection.

Before detaching the motive power unit or locomotive, the Train Crew must *secure* the remaining portion of the train.

The motive power unit or locomotive used for placement of protection may be returned to the remaining portion of the train without further authorisation.

Related OTHR Network Procedures

OTPR 709	Using detonators
OTPR 712	Protecting work from rail traffic on adjacent lines
OTPR 720	Protecting trains

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