

# OTTR 416

# **Disabled 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 dealing with *disabled trains* in the Oberon Tarana Heritage Railway (OTHR) Network.

# **Disabled trains**

The Train Crew of a disabled train must:

- tell the Train controller about the failure, and
- follow the requirements of Rule OTTR 400 Protecting trains, and
- determine the nature of the failure.

# **Removing disabled trains**

The Train Controller must get details of the disablement from the Train Crew.

If it is necessary to assist a disabled train with another train, or *motive power unit*, a Train Controller must tell the Train Crew:

- of the assisting train or motive power unit, about the *Condition Affecting the Network* (CAN), and
- of the assisted train, about the details of assistance to be provided.

The Train Controller must determine the method of removing the disabled train.

If the normal *Proceed Authority* permitted by the existing *system of Safeworking* is not available, and the working cannot be covered by *OTSG 608 Passing signals at STOP*, *rail traffic* movement must be *authorised* under a method of *special working*.

NOTE

To assist a disabled train only, a Train Controller *may* authorise *occupancy* of a *block* by more than one train.



#### **Arranging removal**

The Train Controller must be assured by the Train Crew that the disabled train:

- has been protected, and
- will not be moved.

#### Assisting trains

Disabled trains must be assisted in accordance with the requirements specified in the OTHR Train Operating Conditions (TOC) manual.

If practicable, assisted and assisting trains may be amalgamated, in accordance with the requirements specified in the TOC manual, and worked as a single train.

If the assisting and assisted trains cannot be worked as a single train, a *certified Driver* must control each train in accordance with the requirements:

- of Rule OTTR 404 Using brakes, and
- specified in the TOC manual.

#### **Emergency couplers**

Emergency couplers must be used only in accordance with the requirements specified in the TOC manual.

#### **Propelling trains**

Trains must be *propelled* in the OTHR Network only in accordance with the requirements:

- of Rule OTTR 424 Propelling trains, and
- specified in the TOC manual.

# **Dividing and removing trains**

If it is necessary to divide a train into portions for removal, the Train Controller must:

• decide what kind and direction of assistance is needed to clear the portions from the *section*.

#### **Removed portion**

Before a portion is removed, the Train Crew must complete *airbrake* holding and continuity tests on the portion to be removed, in accordance with the requirements specified in the TOC manual.



If the removed portion of the train will *travel* into the next section, the Train Crew must make sure that:

- there are working *tail lights* or an *end-of-train marker* on the rearmost vehicle before the removed portion enters the next section, or
- the train will be *block worked* into the next section.

#### **Remaining portion**

The portion of the train to remain must be:

- secured and protected, and
- during darkness or in conditions of *low visibility*, fitted with a white light on the leading vehicle.

# Accidental division

A Driver who is told or becomes aware that a train has accidentally divided must:

• stop the train, and

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• tell the Train Controller about the division and, if possible, the *location* of the detached vehicles.

Before stopping the forward portion of a divided train, Drivers must consider the risk of being struck by the detached portion of the train.

The Train Controller must:

- arrange to locate the detached portions of the train, and
- act in accordance with Rule OTGE 206 Reporting and responding to a Condition Affecting the Network (CAN).

If possible, Qualified Workers who find detached vehicles must:

- secure them, and arrange for their *protection*, and
- tell the Train Controller.



The Train Controller must determine whether the Proceed Authority for the movement back to the detached vehicles:

- is available under the existing system of Safeworking, or
- must be authorised under a method of special working.

The Driver must not propel the forward portion of a train back to the location of the detached vehicles unless:

- it is confirmed that they are secured, and
- the propelling movement is made in accordance with Rule OTTR 424 *Propelling trains*.

# **Related OTHR Network Procedures**

OTPR 703	Working using controlled signal blocking
OTPR 711	Lookouts
OTPR 712	Protecting work from rail traffic on adjacent lines
OTPR 720	Protecting trains

## **Effective Date**

1 January 2019