PUBLIC TRANSPORT AUTHORITY

SAFEWORKING RULES AND PROCEDURES

2009

REPORTING AND RESPONDING TO A CONDITION AFFECTING THE NETWORK (CAN)

CONTENTS

1.	Purpose	3
2.	General	3
3.	Responding	
	3.1. Train Controller assurances	3
	3.2. Warning rail traffic crew	4
	3.3. Imposing speed restrictions	4
	3.4. Altering and cancelling speed restrictions	5
	3.5. Declaring the CAN to be a major incident	5
	3.6. Infrastructure restoration	5
4.	Evidence retention	5
5.	Return to normal working	5
6.	Reference	6
7.	Effective Date	6

1. PURPOSE

The purpose of this rule is to detail instructions for reporting and responding to unsafe conditions affecting or potentially affecting the Public Transport Authority (PTA) *Network* and rail operations.

2. GENERAL

Conditions that can or do affect the safety of operations in the PTA *Network* must be reported promptly to the *Train Controller* responsible for the affected *Section*.

At times it may be necessary to reduce the speed of *Rail Traffic* to protect *Infrastructure* and to ensure the safety of *Rail Traffic* during periods of severe weather.

The Train Controller must make a Permanent Record about the report.

3. **RESPONDING**

If necessary, the *Competent Worker* reporting the *Condition Affecting the Network* (*CAN*) must:

- prevent Rail Traffic from approaching the affected Section; and
- where instructed by the *Train Controller*, protect the *Obstructed* line in accordance with the following rules;
 - Rule 3001 Local Possession Authority;
 - Rule 3005 Track Occupancy Authority;
 - Rule 3011 Absolute Signal Blocking; or
 - Procedure 9000 Clipping Points.

The Train Controller must promptly provide advice about the CAN to:

- Maintenance Representatives;
- other affected Train Controllers;
- affected Operator's Representatives; and
- Emergency Services, as required.

3.1. TRAIN CONTROLLER ASSURANCES

As necessary, affected Train Controllers must:

- arrange to warn *Rail Traffic Crew* approaching the affected Section;
- arrange to prevent Rail Traffic from approaching the affected Section;
- apply a *Blocking Facility* as necessary;

2009 Reporting and Responding to a Condition Affecting the Network (CAN) Rev1.01 Date: 19 February 16

Page 3 of 6

- arrange for the Overhead Supply to be De-Energised in accordance with Rule 2023 Unplanned De-Energisation of Overhead Supply; and
- ask Maintenance Representatives to investigate the incident.

3.2. WARNING RAIL TRAFFIC CREW

The Train Controller must give Warning of the CAN to Rail Traffic Crew if:

- a faulty or potentially faulty Level Crossing has been reported;
- Level Crossing Warning equipment has been deactivated;
- Rail Traffic must be restrained; and
- Speed Restrictions have been imposed.

Where possible, the *Train Controller* must arrange for *Rail Traffic Crew* to be given written *Warning* before *Rail Traffic* enters the affected *Section*.

If it is not possible for *Rail Traffic Crew* to be given written *Warning*, the *Train Controller* must tell affected *Rail Traffic Crew* about the *CAN* by whatever means available.

Rail Traffic Crew must acknowledge and comply with CAN Warnings.

The *Train Controller* must continue to warn *Rail Traffic Crew* entering the affected *Section* until:

- the CAN no longer exists; or
- *Rail Traffic Crew* are warned by other means.

3.3. IMPOSING SPEED RESTRICTIONS

The *Train Controller* must be notified of weather conditions that require *Speed Restrictions* to be imposed, by the *Maintenance Representative*.

The *Train Controller* must arrange for advice about *Speed Restrictions*, and the hours during which the restrictions apply, to be given to affected *Rail Traffic Crew* and other affected *Workers*.

Unless different advice is given, weather *Speed Restrictions* apply only on the day they are imposed.

1	٦	,		
	_			
			•	

NOTE

As weather *Speed Restrictions* may cover extended and remote areas of *Track*, *Speed Restriction* signage is not necessary.

3.4. ALTERING AND CANCELLING SPEED RESTRICTIONS

Maintenance Representatives must notify the Train Controller if weather Speed Restrictions are:

- altered; or
- no longer required.

If weather *Speed Restrictions* are altered or no longer required, the *Train Controller* must arrange to tell affected *Rail Traffic Crew* and other affected *Workers*.

3.5. DECLARING THE CAN TO BE A MAJOR INCIDENT

The Transperth Train Operations Manager may declare the *CAN* to be a *Major Incident* in accordance with the PTA **9000-000-011 Emergency Management Manual**.

3.6. INFRASTRUCTURE RESTORATION



WARNING

Work in the *Danger Zone* must not commence until appropriate *Protection* is in place.

Infrastructure restoration work in the Danger Zone arising from a CAN must be undertaken only after the Protection Officer or Possession Protection Officer has obtained the appropriate Work on Track Authority.

4. EVIDENCE RETENTION

Evidence relevant to the incident must be protected and preserved as directed by the *Incident Controller*.

5. RETURN TO NORMAL WORKING

Rail Traffic may resume operation in the affected area only if:

- the Incident Controller tells the Train Controller that it is safe to do so;
- the Train Controller has Authorised resumption of operations; or
- *Maintenance Representatives* that have been asked to investigate a CAN, have *Certified* the line as safe for *Rail Traffic* before the *Train Controller* may *Authorise* return to normal working.

6. REFERENCE

Rule 2007Network CommunicationsRule 2015Protecting Active Control Level CrossingsRule 2023Unplanned De-Energisation of Overhead SupplyPTA 9000-000-011 Emergency Management Manual

7. EFFECTIVE DATE

19 February 2016