OTGE 230

Communications Equipment

Applicability

NSW
SMS

Publication Requirement

Internal Only

Document Status

Issue/Revision #	Effective from
1.0	1 January 2019

Purpose

To prescribe the rules for use of communications equipment in the *Oberon Tarana Heritage Railway (OTHR) Network.*

Communications equipment

Communications equipment listed in the following table, or compatible with equipment listed in the table, *may* be used to establish spoken *effective communication* in the Network.

Before *rail traffic travels* in the OTHR Network, equipment fitted to communicate with *the Train Controller* must be working correctly.

If communications equipment is defective, *Network Operations Manager* must:

- tell *Maintenance Representatives* about the faulty equipment, and

- establish alternative communication methods.

If *train* communication equipment becomes defective, Drivers must act in accordance with Rule *OTTR 410 Defective equipment*.

The following table lists the protocols to be used for each type of communication equipment.

Communications equipment	Protocol
In Cab radio	Open channel
UHF radios	Open channel
Mobile phones	Discrete-channel
Satellite phones	Discrete-channel
Standard phones	Discrete-channel

Related OTHR Network Procedures

OTPR 721	Spoken and written communication

Effective Date

11 October 2015