

Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details

Customer ID	165570
Licensee	Australian Rail Track Corporation Limited
Trading name	Attn: Pete Aldridge
Licensee address	PO Box 10343 Gouger St, ADELAIDE, SA 5000

Licence details

Licence service	Fixed
Licence subservice	Point to Point
Licence number	9954882/1
Date of issue	12/04/2021
Date of effect	12/04/2021
Date of expiry	25/04/2026

Licence conditions

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

Important

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

ACMA contact details

Customer Service Centre
PO Box 78
BELCONNEN ACT 2616

Telephone: 1300 850 115
Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and maintained pursuant to Part 3.5 of the *Radiocommunications Act 1992*.

Advisory Notes applying to licence no.: 9954882/1

Conditions applicable to the operation of Point to Point station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence lcd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Technical characteristics

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

Link 1

Site details		Site 1	Site 2
Site ID		9410	9453
Site address		Railway Station, Mt Murray, ROBERTSON NSW 2577	Comm Site, Mackeys Lane, ROBERTSON NSW 2577
Co-ordinates (GDA94)		Lat: -34.551764 Long: 150.638888	Lat: -34.580149 Long: 150.617342
Equipment details:			
Assigned TX frequency		12.79300000 GHz	13.05900000 GHz
Assigned RX frequency		13.05900000 GHz	12.79300000 GHz
Bandwidth		28.000000 MHz	28.000000 MHz
Freq. assign. ID		0001306126	0001306124
Transmitter power		316 mW	316 mW
EIRP		389.05 W	389.05 W
Emission designator		28M0D7W	28M0D7W
Antenna details			
Antenna ID		80371	80371
Antenna polarisation		V - Vertical linear	V - Vertical linear
Antenna azimuth		212.10	32.10
Antenna height (m)		22	25
Antenna type		Parabolic-P	Parabolic-P