# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	1213409	
Licensee	Tx Australia Pty Limited	
Trading name	Tx Australia Pty Ltd	
Licensee address	PO Box 135, NORTH RYDE BC, NSW 1670	

Licence details	
Licence service	Broadcasting - Retransmission
Licence number	1956702/1
Callsign	NWS36
Date of issue	11/12/2023
Date of effect	11/12/2023
Date of expiry	19/12/2024

#### 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 address listed below. 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*.

Broadcasting - Retransmission Page 1 of 3

## Special Conditions applying to licence no.: 1956702/1

This licence is issued or renewed only for the period for which the frequency has been made available under section 34 of the Broadcasting Services Act 1992.

The licensee must ensure that no harmful interference shall be caused to the operation of any radiocommunication station or service. If the operation of the transmitter is causing interference to other services, the licensee is required at the licensee's own expense, to adjust, or fit devices to, receivers in order to eliminate or minimise that interference This licence is for the retransmission of the NWS program in its entirety.

### Advisory Notes applying to licence no.: 1956702/1

Conditions applicable to the operation of Broadcast Service stations authorised under this licence can be found in th Radiocommunications Licence Conditions (Apparatus Licence) Determination 2003 and the Radiocommunications Licence Conditions (Broadcasting Licence) Determination no. 1 of 1998, as in force from time to time. Copies of thes determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

Broadcasting - Retransmission Page 2 of 3

### **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.

### **Station 1:**

Site details		
Site ID	23318	
Site address	Broadcasting site, Mill Road, NORMANVILLE SA 5204	
Co-ordinates (GDA94)	Latitude: -35.46432378	Longitude: 138.31696178
Transmittor dotails		

<u>Transmitter details</u>		
General Area Served	Normanville	
Technical specification no.	1135897	
Assigned frequency	585.500 MHz	
Channel	CH 36	
Freq. assign. ID	0001413294	
Emission designator	6M70V7W	
Antenna Polarisation	V - Vertical linear	
Antenna height (m)	20	

## Radiation pattern details

Bearing or Sector (°T)	Maximum ERP (W)
0 - 50	40.0
50 - 65	20.0
65 - 80	10.0
80 - 310	4.0
310 - 325	10.0
325 - 340	20.0
340 - 360	40.0

# **Advisory Notes applying to Station 1**

Any transmission in accordance with this technical specification is planned on the basis that it will be protected to a minimum median field strength level of 63 dBuV/m against interference from other broadcasting services.

Broadcasting - Retransmission Page 3 of 3