# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



| Licensee details |  |
|------------------|--|
| Customer ID      | 20001444   |
| Licensee         | RBA Holdings Pty Ltd                             |
| Licensee address | Level 2, 76 Berry Street, NORTH SYDNEY, NSW 2060 |

| Licence details |                               |  |
|-----------------|-------------------------------|--|
| Licence service | Broadcasting - Retransmission |  |
| Licence number  | 1955218/1                     |  |
| Callsign        | NEN42                         |  |
| Date of issue   | 30/11/2023                    |  |
| Date of effect  | 30/11/2023                    |  |
| Date of expiry  | 31/12/2024                    |  |

### 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

maintained pursuant to Part 3.5 of the Radiocommunications Act 1992.

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and

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| Special Conditions applying to licence no.: 1955218/1                      |  |  |  |  |
|--|--|--|--|--|
| This licence is for the retransmission of the NEN program in its entirety. |  |  |  |  |
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# **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              | 132540   |  |
| Site address         | Telstra Site Water Reservoir, Macwood Rd, SMITHS LAKE NSW 2428 |  |
| Co-ordinates (GDA94) | Latitude: -32.37791008 Longitude: 152.50178159                 |  |

| <u>Transmitter details</u>  |                       |  |
|-----------------------------|-----------------------|--|
| General Area Served         | Smiths Lake           |  |
| Technical specification no. | 1135949               |  |
| Assigned frequency          | 627.500 MHz           |  |
| Channel                     | CH 42                 |  |
| Freq. assign. ID            | 0001413190            |  |
| Emission designator         | 6M70V7W               |  |
| Antenna Polarisation        | H - Horizontal linear |  |
| Antenna height (m)          | 41                    |  |

### Radiation pattern details

| Bearing or Sector (°T) | Maximum ERP (W) |
|------------------------|-----------------|
| 0 - 30                 | 2.5             |
| 30 - 45                | 6.0             |
| 45 - 60                | 12.5            |
| 60 - 300               | 25.0            |
| 300 - 315              | 12.5            |
| 315 - 330              | 6.0             |
| 330 - 360              | 2.5             |

# **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 67 dBuV/m against interference from other broadcasting services.

# Special Conditions applying to Station 1

Carrier Frequency: 627.500 MHz