

# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



## Licensee details

Customer ID	1502465
Licensee	Australian National 4WD Radio Network Inc
Licensee address	PO Box 2101, ELIZABETH PARK, SA 5113

## Licence details

Licence service	Land Mobile
Licence subservice	Land Mobile System 0-30MHz
Licence number	1448299/1
Callsign	VKS737
Date of issue	31/10/2023
Date of effect	30/10/2023
Date of expiry	08/12/2024

## 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 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](mailto:info@acma.gov.au)

ACMA website: [www.acma.gov.au](http://www.acma.gov.au)

## **Advisory Notes applying to licence no.: 1448299/1**

Conditions applicable to the operation of Land Mobile System station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Land Mobile Licence) Determination. Copies of these determinations are available from the ACMA and from the ACMA home page ([www.acma.gov.au](http://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.

### Main Station Site

### Station 1:

#### Site details

Site ID	138673
Site address	Block 8867 Broughton Bus Rd, CHARTERS TOWERS QLD 4820
Co-ordinates (GDA94)	Latitude: -20.152237 Longitude: 146.304298

#### Transmitter details

Assigned frequency	8.023500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000784108
Transmitter power	100.00 W
EIRP	100.00 W
Emission designator	3K00J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	10
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	8.023500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000784109
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	10
Antenna type	Unknown antenna type, size or specifications-

## Special Conditions applying to Station 1

Operation of this service is authorised only on a 'secondary' basis as defined in part 3 of the Australian Spectrum Plan #413.

Stations covered by this licence are authorised as 'secondary' services and (a) must not cause harmful interference to stations of a 'primary' service, and (b) cannot claim protection from harmful interference from stations of a 'primary' service. Protection may be claimed from harmful interference caused by other 'secondary' services which are assigned frequencies at a later date.

The radiocommunications service authorised by this licence at this site 138673 is a standby base only and may only be operated when the radiocommunications service authorised by this licence at site 440775 is not in operation.

Carrier Frequency : 8.022 MHz

## 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.

### Main Station Site

### Station 2:

#### Site details

Site ID	440775
Site address	Australian National 4WD Base, 27 Rainbow Rd, CHARTERS TOWERS QLD 4820
Co-ordinates (GDA94)	Latitude: -20.084871 Longitude: 146.259547

#### Transmitter details

Assigned frequency	8.023500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000784110
Transmitter power	100.00 W
EIRP	
Emission designator	3K00J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

#### Receiver details

Assigned frequency	8.023500 MHz
Bandwidth	3.0000 kHz
Freq. assign. ID	0000784111
Transmitter power	N/A
EIRP	N/A
Emission designator	3K00J3E

#### Antenna details

Antenna ID	1
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	0
Antenna type	Unknown antenna type, size or specifications-

## Special Conditions applying to Station 2

Operation of this service is authorised only on a 'secondary' basis as defined in part 3 of the Australian Spectrum Plan #413.

Stations covered by this licence are authorised as 'secondary' services and (a) must not cause harmful interference to stations of a 'primary' service, and (b) cannot claim protection from harmful interference from stations of a 'primary' service. Protection may be claimed from harmful interference caused by other 'secondary' services which are assigned frequencies at a later date.

The radiocommunications service authorised by this licence at this site 138673 is a standby base only and may only be operated when the radiocommunications service authorised by this licence at site 440775 is not in operation.

Carrier Frequency : 8.022 MHz