# VKS-737 Radio Network

A division of the Australian National 4WD Radio Network Inc.



Established 1993

ABN 92 486 729 762

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## **Mission Statement**

To provide emergency and general radio communications assistance services to travellers in rural and remote areas of Australia, and to be the pre-eminent provider of high frequency radio communications services throughout rural and remote areas of Australia.

## The VKS-737 Radio Network provides Sixteen (16) Base Stations located at:

Adelaide – 1 (SA)	Adelaide – 2 (SA)	Alice Springs – 1 (NT)	Alice Springs – 2 (NT)
Cairns - 1 (QLD) [RFDS]	Cairns - 2 (QLD)	Carnarvon (WA) [RFDS]	Charleville (QLD) [RFDS]
Charters Towers - 1 (QLD)	Charters Towers - 2 (QLD)	Meekatharra (WA) [RFDS]	Mount Isa (QLD) [RFDS]
Newcastle (NSW)	Perth (WA)	St Marys (TAS)	Stawell (Vic)

- Base Stations marked [RFDS] are located at RFDS Bases and are operated jointly as a partnership between the VKS-737 Radio Network and the Royal Flying Doctor Service Queensland Section and Western Operations.
- Base station names are based on the nearest city or major town not the actual location of the base station
- All base stations are remotely controlled by VKS-737 Operators, RFDS Operators and Emergency Services
  Operators located all-around Australia.
- The base stations act as contact points for emergency traffic, position reporting and safety logging, as well as providing a message handling service between subscribers and their families and friends.

A choice of 7 frequencies allowing communications over a wide range of distances and times:

Channel 1: 5455kHz
Channel 2: 8022kHz
Channel 3: 11612kHz
Channel 4: 14977Khz
Channel 5: 3995kHz
Channel 6: 6796kHz
Channel 7: 10180kHz

Selcall Monitoring of RFDS frequencies (at VKS-737 / RFDS bases) for RFDS Emergency calls only.

2020kHz VJN - VJJ - VJI	2260kHz VJN	4980kHz VJJ	5110kHz VJI
5145kHz VJN	6845kHz VJJ - VJI	6965kHz VJN - VJJ - VJI	7465kHz VJN - VJJ - VJI
RFDS Base Station Callsigns:	VJI Mount Isa (QLD)	VJJ Charleville (QLD)	VJN Cairns 1 (QLD)

Callers should be aware that possession of a radio enabled to transmit on VKS-737 or other frequencies for which they do not hold a current valid Licence or Licence Authority is an offence under Sections 46 & 47 of the Radiocommunications Act 1992.

## **Emergency Communications:**

- Emergency medical advice and support provided from the Royal Flying Doctor Service at Broken Hill, Cairns, Charleville, Jandakot, Mount Isa and Port Augusta.
- Direct Selcall emergency access to
  - RFDS Bases at Broken Hill, Cairns, Charleville, Jandakot, Mount Isa and Port Augusta.
  - SA Police Communications Centre,
  - o Perth, Darwin, Eucla & Wiluna Police,
  - SES and Fire & Emergency Services WA,
  - ACT Emergency Services Bureau.
- Direct selcall access to Police & Emergency Services vehicles fitted with VKS-737 Network frequencies.
- Direct selcall access to Vehicle Repair & Recovery Organisations i.e. NRMA, RAASA, RACV, RACQ etc.
- Direct selcall access to Birdsville Auto, Mt Dare Homestead, Cookes Outback Motors.

## Safety Logging:

 Regular Daily Schedules (skeds) are held through some bases to allow subscribers to log in their present locations.

### **Weather Reports:**

Weather reports are available on request during sked times from some base stations.

#### **Road Condition Information Reports:**

 Road Condition Reports and Warnings are available on request during regular sked times from some base stations

#### **General Communications:**

Free to air mobile communications between VKS-737 subscribers at any time from any (mobile) location.

## **Network News:**

Subscribers regularly receive email copies of "Xploring VKS-737 Online" giving details of Network events etc.

### **Licence Authorities:**

• Licence Authority to use the VKS-737 Radio Network is available to all those travelling or working anywhere in Australia, either on land, at sea or in the air. There are no restrictions to the type of transport used.

The Australian National 4WD Radio Network Inc. is a Public Benevolent Institution.

All gifts of \$2.00 or more to the Network are allowable tax deductions to the donor under Item 1 Section 30-15 of the Income Tax Assessment Act 1997

