

AUSTRALIAN UHF CB/PERSONAL RADIO SERVICE CHANNEL ALLOCATIONS

In Australia, although there is no individual licence needed to use this equipment, it is still governed by the *Citizens Band Radio Stations Class Licence* and the *Radiocommunications Act*. Under this Federal legislation certain channels have been reserved for specific use. Some other channels have also been designated for certain uses by general agreement. These are **National** allocations – there may be channels used locally for other purposes, however these uses are not part of the legislated channel allocations.

USED FOR	CHANNEL/S	COMMENTS
Repeaters * <i>(range extenders)</i> Established by law	1 to 8 (31 to 38)	Transmitting on these channels <u>within range of a repeater</u> will increase the communications range. A repeater needs two channels to work, i.e. 1 and 31 up to 8 and 38, thus, <u>channels 31 to 38 should also be avoided from use.</u>
Emergency Calling Established by law	<u>5 & 35</u>	Can be used by <u>anyone in an emergency situation ONLY</u> . Ch <u>35</u> is used by 5/35 Repeaters. You should NOT use channel <u>35</u> for normal contacts!
Calling Established by law	11	To call or locate another station. Parties must then switch to a <u>conversation</u> channel.
Conversations Established by law	9, 10, 12 to 21, 24 to 30, 39	Used for conversations between stations
Data Transmissions Established by law	22, 23	<u>No voice transmissions allowed on these two channels.</u> Reserved for telemetry & telecommand.
Highway Communications <i>(Legally Recommended Use)</i>	40	Mainly used by Truck Drivers and other Highway users
Caravaners, Campers <i>(Generally Accepted Use)</i>	18	Holiday Maker's communication channel, e.g., when in convoy
4WD Drivers <i>(Generally Accepted Use)</i>	10	Used by 4WD enthusiasts, clubs, convoys and in national parks.

* Although the Class Licence does permit the use of channels 1 – 8 and 31 – 38 for normal conversations (except channels 5/35) when there is no repeater within range, as atmospheric conditions can cause signals to travel excessive distances, the use of these channels even outside the known coverage area of a repeater could cause interference to distant repeater stations.

FOR MORE INFORMATION ON CB USAGE & ALLOCATIONS, CONTACT:

AUSTRALIAN COMMUNICATIONS AUTHORITY (listed in the white pages of your telephone directory)

Internet: www.aca.gov.au

Prepared by ACREM (Australian Citizens Radio Emergency Monitors) www.acrem.org.au