



## VHF Repeater Stations

A network of strategically located marine VHF repeater stations has been commissioned by both Government and private organisations along the WA Coast. Coastal VHF Repeaters significantly extend the range of VHF communications.

To determine if a repeater network is available in your locality you should switch to a repeater channel and briefly hold the microphone switch down and release it. If a brief 1 second tail (burst) of noise is heard then you are activating the repeater. If not, you are probably out of range.

To discourage lengthy conversations, a time restriction facility that normally limits individual transmissions to 30 seconds can be programmed by the owner of the repeater if required. We urge all users to treat these channels as they would any other VHF emergency channel with respect by limiting any communication to that which is absolutely essential.

Other repeater stations are operated by Port Authorities and Commercial Operators and some are shown on Department of Transport Marine charts where advised. Additional information on Repeater Stations will be included as VMRWA is advised.

Nearest Town / VMR	Repeater Site Name	VHF Channel
Wyndham	The Bastion Lacrosse Island	80 81
Derby	Koolan Island	81
Broome	The Water Bank Tower	22
Christmas Island		80 81 82
Coco (Keeling) Island		20 28
Port Walcott	5 KP Tower	81
Exmouth	Charles Knife Canyon Harold E Holt Naval Base	21 22
Coral Bay	Warroora Ningaloo Station	80 82
Kalbarri	Red Bluff – Water Corp site	80

Nearest Town / VMR	Repeater Site Name	VHF Channel
Geraldton	Rat Island – Abrolhos Group - TBC Moresby Range	81 82
Jurien Bay	Mount Lesueur	21
Lancelin	Nilgen	22
Perth Metropolitan	Rottnest Island	81
Mandurah	Turner Hill	82
Dunsborough	Mount Duckworth	22
Cape Naturaliste	Radar Hill	80
Augusta	Hillview Golf Course	82
Windy Harbour	Cathedral Rock	81
Walpole	Young's Hill	21
Denmark/Peaceful Bay	Mount Shadforth	22
Albany	Mount Clarence Two Peoples Bay	82 81
Bremer	Bremer Bay	80
Hopetoun	Hopetoun	21
Esperance	Howick Hill 6 Mile Hill	21 22