VOLUNTEER MARINE RESCUE (VMR) COASTAL RADIO NETWORK

The VHF repeater network established by the Australian Volunteer Coast Guard and monitored by members of VMR in South Australia is currently not linked. The primary function of the network is to log vessel movement, provide weather and safety message reports, and receive distress and emergency transmissions. The network is monitored periodically by VMR Limited Coastal Listening Stations positioned around the coastline (refer to the tables on the following pages). Users are asked to adhere to recognised radio procedure and, to avoid the potential to interfere with emergencies, keep transmissions brief. The VHF repeater coverage is depicted on the chart on page 89.

The following times currently apply for monitoring hours, "skeds" and regular weather reports.

STATION	TIME	FREQUENCY	MONITOR
Sea Rescue Adelaide *[0700 – 1800 hrs]*	**1010 Hrs** **1710 Hrs**	27 MHz Ch 86 VHF Ch 67 HF 2524	27 MHz Ch 88, 86 VHF Ch 16, 80 HF 2032, 2182, 2524, 4125, 6215, 6227, 8291 (scan mode)
Coast Guard-Ardrossan *[0700 – 1800 hrs]*	**0835 Hrs** **1805 Hrs**	27 MHz Ch 88 VHF Ch 80	27 MHz Ch 88 VHF Ch 16, 80
VMR Tumby Bay *[0700 – 1800 hrs]*	**0745 Hrs** **1715 Hrs**	27 MHz Ch 88, 86 VHF Ch 81 HF 2524	27 MHz Ch 88, 86 VHF Ch 16, 81 HF 2524
VMR Port Lincoln *[0700 – 1800 hrs]*	**0745 Hrs** **1715 Hrs**	27 MHz Ch 88, 86 VHF Ch 81 HF 2524	27 MHz Ch 88, 86 VHF Ch 16, 81 HF 2524
Whyalla Sea Rescue *[0800 – 1600 hrs]*	**0805 Hrs** **1545 Hrs**	27 MHz Ch 88, 91 VHF 73	27 MHz Ch 88 VHF Ch 16, 82 UHF Ch 11

NOTE: VMR Tumby Bay and VMR Port Lincoln operate in cooperation with only one station delivering scheduled weather broadcasts at any time. Monitoring times of these bases may exceed those stipulated

Coast Stations may provide weather reports outside of routine broadcast times on request. Warnings issued by the Bureau of Meteorology will be broadcast as they come to hand. Some Coastal Stations offer "sked" calling services. Mariners wishing to enquire about or be included in "skeds" should contact the relevant Coastal Station.

OPERATIONAL PROCEDURES

Mariners are encouraged to contact the relevant Coast Station as soon as practicable after launching or putting to sea advising the following :-

- *Vessel's call sign*
- *Number of persons on board*
- *Place of launch/mooring*
- *Estimated time of return*
- *Destination*

CALLING AND TRAFFIC PROTOCOL

- Inform Coast Station of arrival at your destination and upon return to shore
- Listen before transmitting and avoid interfering with other stations
- Do not transmit unnecessarily, keep the message brief and clear
- Always use your call sign or the name of your vessel for identification - use of given or surnames is not permitted
- Do not turn off your radio whilst on the water, maintain a listening watch on the calling and distress frequencies, ie 27MHz Ch 88 / VHF Ch16
- VHF marine repeater channels are allocated for communications relating to *vessel movements*, *safety of vessels and persons* only
- Unlicensed and/or inappropriate use is an offence under the Commonwealth Radiocommunications Act 1992, and can attract severe penalties.

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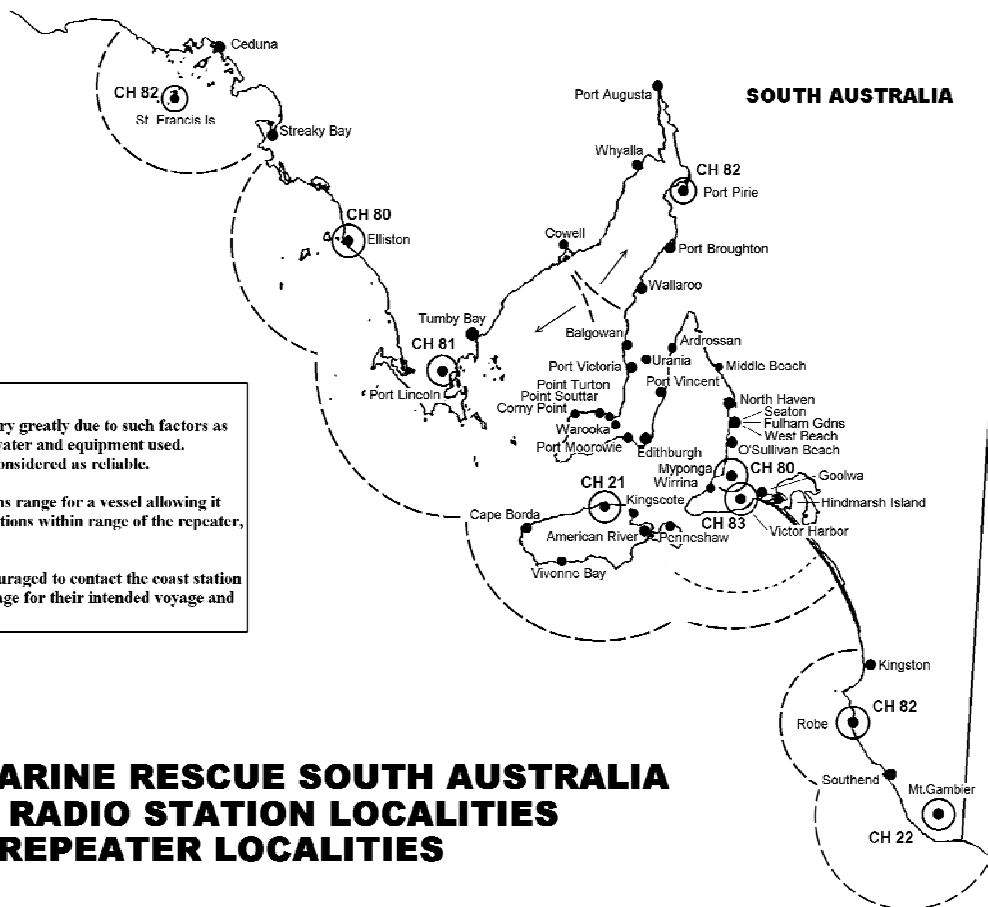
VMR RESCUE

VOLUNTEER MARINE RESCUE

Warning:

Distances of VHF radio communications vary greatly due to such factors as geographic location, antenna height above water and equipment used. As such the ranges depicted should not be considered as reliable.

Repeaters simply extend the communications range for a vessel allowing it to be heard by any other vessels or coast stations within range of the repeater, but may not be monitored at all times.

Prior to their departure, mariners are encouraged to contact the coast station in the area to determine the extent of coverage for their intended voyage and the monitoring hours of the coast station.

SOUTH AUSTRALIA

Ceduna
CH 82
St. Francis Is.
Streaky Bay
CH 80
Elliston
Port Augusta
Whyalla
CH 82 Port Pirie
Cowell
Port Broughton
Wallaroo
Tumby Bay
CH 81
Balgowan
Port Lincoln
Ardrossan
Port Victoria
Urania
Middle Beach
Point Turton
Port Vincent
Point Souttar
North Haven
Corny Point
Seaton
Fulham Gdns
Warooka
West Beach
Port Moorowie
O'Sullivan Beach
Edithburgh
Myponga
CH 80
Wirrina
Goolwa
CH 21
Kingscote
Hindmarsh Island
Cape Borda
CH 83
Victor Harbor
American River
Penneshaw
Vivonne Bay

Kingston
CH 82
Robe
Southend
Mt.Gambier
CH 22

VOLUNTEER MARINE RESCUE SOUTH AUSTRALIA
COASTAL RADIO STATION LOCALITIES
VHF REPEATER LOCALITIES

LOCATION	OPERATORS NAME	PHONE NO.	PARENT BODY	CALL SIGN	27 MHz	VHF	HF
VOLUNTEER MARINE RADIO BASE STATIONS (periodically manned by volunteers)					**FREQUENCIES MONITORED**		
Adelaide (North Haven)	Australian Volunteer Coast Guard, North Haven	8248 4994 8248 4482	*AVCG*	*Coast Guard Adelaide (VMR555)*	**88 / 90**	**16 / 80**	**2182, 2524, 4483**
Adelaide (West Beach)	SA Sea Rescue Squadron, Adelaide Shores, West Beach	8295 5072 8295 5062	*SASRS*	*Sea Rescue Adelaide (VMR502)*	**88 / 86**	**16 / 67 / 80 / DSC**	**2032, 2182, 2524, 4125, 4535, 6215, 6227, 8291**
American River K.I.	Louisa Daveriadams	8553 9023	*AVCG*	*Coast Guard - American River*	**88**	**16 / 80**	
Ardrossan	John Heffernan	8837 3391	*AVCG*	*Coast Guard Ardrossan (VMR555)*	**88**	**16 / 80**	
Balgowan	Linda & Anthony Vaiana	8836 3271	*RVCP*	*VMR Coastal Patrol Balgowan*	**88**	**16 / 81**	
Cape Borda (K.I.)	Mick Rosewarne	8559 3257	*AVCG*	*Coast Guard Cape Borda (VMR555)*	**88**	**16 / 21 / 80**	
Ceduna	Peter Codrington	0427 269161	*SES*	*VMR Ceduna*	**88**	**16 / 82**	
Corny Point	Dell & Mike Hankins	8852 1331	*RVCP*	*VMR Coastal Patrol Corny Point (VN5CP)*	**88**	**16 / 81**	
Cowell	Graham Murphy	8629 2053	*CSRS*	*VMR Cowell Sea Rescue*	**88**	**16 / 82**	
Edithburgh	SASRS Edithburgh Flotilla	8852 6599	*SASRS*	*Sea Rescue Edithburgh (VMR516)*	**88**	**16 / 80 / DSC**	**2032, 2182, 2524, 4125, 4535, 6215, 6227, 8291**
Elliston	Grant & Kay Rumbelow	8687 9170	*AVCG*	*Coast Guard Elliston (VMR555)*	**88**	**16 / 80**	
Emu Bay	Clive Colenso	8553 5333	*AVCG*	*Coast Guard Emu Bay [VMR555]*	**88**	**16 / 21 / 80 / 83**	
Fulham Gardens	Michael Conole	8353 1052	*SASRS*	*Sea Rescue Fulham (VMR510)*	**88**	**16 / 80 / DSC**	*By prior arrangement*
Goolwa	John Farrer	8554 2551	*VH-GSRS*	*Sea Rescue Victor Harbor*	**88**	**16 / 83**	
Hindmarsh Island (Marina Base)	Tom Chapman	8555 3206	*AVCG*	*Coast Guard Hindmarsh Island (VMR555)*	**88**	**16 / 80 / 83**	
Kingscote (K.I.)	Heather Schultz	8553 2100	*AVCG*	*Coast Guard Kingscote (VMR555)*	**88**	**16 / 21 / 80 / 83**	
Kingston S.E.	Tony Hutchinson	8767 2878	*AVCG*	*Coast Guard Kingston (VMR555)*	**88**	**16 / 82**	*By prior arrangement*
Myponga	Jim Stacey	8558 2425	*SASRS*	*Sea Rescue Myponga (VMR503)*	**88**	**16 / 80 / 83**	
Middle Beach	Ray Menadue	8280 9876	*AVCG*	*Coast Guard Middle Beach [VMR555]*	**88**	**16 / 80**	*By prior arrangement*
O'Sullivan Beach	Rob Mackay	8384 7773	*SASRS*	*Sea Rescue O'Sullivan Beach (VMR501)*	**88**	**16 / 80**	
Penneshaw	Doug Willson	8553 1330	*SASRS*	*Sea Rescue Penneshaw (VMR513)*	**88**	**16 / 80 / 83**	
Point Souttar	Marg Mason	8852 1331	*RVCP*	*VMR Coastal Patrol Point Souttar*	**88**	**16 / 80 / 81**	*By prior arrangement*
Point Turton	Dennis Larcombe	8854 5367	*RVCP*	*VMR Coastal Patrol Point Turton*	**88**	**16 / 81**	
Port Augusta	Ken & Raelene Pollock	8641 0465	*AVCG*	*Coast Guard Port Augusta (VMR555)*	**88**	**16 / 82**	

					FREQUENCIES MONITORED		
LOCATION	**OPERATORS NAME**	**PHONE NO.**	**PARENT BODY**	**CALL SIGN**	**27 MHz**	**VHF**	**HF**
Port Broughton	Laine & Simon Polling	8635 2995	AVCG	Coast Guard Port Broughton [VMR555]	88	16/82	
Port Lincoln	Dean Andrew	8682 6841	SES	VMR Port Lincoln	88/86	16/81	2524
Port Moorowie	Jim & Carmel Edlington	8852 1129	RVCP	VMR Coastal Patrol Port Moorowie (VN5CP)	88	16/80/81	
Port Pirie	Kevin & Claire Pallant	8633 2628	AVCG	Coast Guard Port Pirie (VMR555)	88	16/82	
Port Victoria	Graeme & Dianne Johnson	8834 2274	RVCP	VMR Coastal Patrol Port Victoria (VMS285)	88	16/81	
Port Vincent	Brent Wellington	8853 7353	AVCG	Coast Guard Port Vincent [VMR555]	88	16/80/DSC	
Robe	Long Beach Caravan Pk	8768 2237	AVCG	Coast Guard Robe (VMR555)	88	16/82	
Seaton	Sasi Nayar	8347 0112	SASRS	Sea Rescue Seaton (VMR512)	88	16/80/DSC	2182, 2524, 4125, 6215, 8291
Southend	John Leonard	8735 6181	AVCG	Coast Guard Southend	88	16/22/82	
Streaky Bay	Jeff & Heather Georgiou	8626 1648	AVCG	Coast Guard Streaky Bay (VMR555)	88	16/80/82	
Tumby Bay	Garry & Sue Smith	8688 1883	SES	VMR Tumby Bay	88/86	16/81	2524
Urania	David & Judy Mumford	8834 1231	RVCP	VMR Coastal Patrol Urania (VMS285)	88	16/81	
Victor Harbor	Don Rumbelow	8552 2141	VH-GSRS	Sea Rescue Victor Harbor	88/91	16/73/80/83	
Vivonne Bay (KI)	Simon Ward	8559 4232	AVCG	Coast Guard Vivonne Bay (VMR555)	88	16/21	
Wallaroo	Irene & Keith DeLaHaye	8823 3990	SASRS	Sea Rescue Copper Coast (VMR507)	88	16/81/82	
Wallaroo Base	SASRS Copper Coast Flotilla	8823 2468	SASRS	Sea Rescue Copper Coast Base (VMR508)	88	16/81/82	2032, 2182, 2524, 4125, 4535, 6215, 6227, 8291
Warooka	Rick Boston	8854 5370	AVCG	Coast Guard Warooka (VMR555)	88	16/81	
Whyalla	Tony Johnstone	8644 0414	WSRS	VMR Whyalla Sea Rescue (VMR300)	88/91	16/82	
Wirrina	Paul Brown	8558 2367	SASRS	Sea Rescue Wirrina (VMR511)	88	16/80/83	

Subject to change without notice:- Newly opened bases may not be fully operational

Australian Volunteer Coast Guard (AVCG)	*South Australian Sea Rescue Squadron (SASRS)*	*Royal Volunteer Coastal Patrol (RVCPSA)*	*Cowell Sea Rescue Squadron (CSRS)*	*Whyalla Sea Rescue Squadron (WSRS)*	*Victor Harbor – Goolwa Sea Rescue Squadron (VH-GSRS)*	*State Emergency Service (SES) / VMR*
Commodore PO Box 60 Semaphore 5019 Ph 8248 4994	Operations Captain PO Box 267 Glenelg 5045 Ph 8295 5072	Commodore RMD Sandilands via Ardrossan 5571 Ph 8838 2232	Commodore PO Box 40 Cowell 5602 Ph 8629 2053	Operational Coordinator PO Box 394 Whyalla 5600 Ph 8644 0414	Squadron Leader PO Box 322 Victor Harbor 5211 Ph 0409 091 861	Manager VMR GPO Box 2706 Adelaide 5001 Ph 8204 1672

VOLUNTEER MARINE RADIO BASE STATIONS (periodically manned by volunteers)

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