

Radio Procedures

West Pilbara Sea Search & Rescue Radio call sign is VMR685.

Note: West Pilbara Sea Search & Rescue **does not** operate a dedicated radio watch service.

Radio Channels

27 MHz

Ch.88 Distress & Calling Channel
Ch.96 Working Channel (Yachts & Pleasure Vessels)

VHF Marine

Ch.16 Distress & Calling Channel
Ch.73 Working Channel (Yachts & Pleasure Vessels)
Ch.81 Repeater (Port Walcott)

HF Marine

2182 KHz Distress & Calling Channel

Radio Calling Procedure

Listen to make sure you will not interfere with another call.

27Mhz

Initiate contact on Ch.88 Distress & Calling Channel then switch to Ch.96 Yachts & Pleasure Vessels.

or

VHF

Initiate contact on VHF Ch16 Distress & Calling Channel then switch to Ch73 Yachts & Pleasure Vessels.

Radio Call Procedure

Call is initiated,

- ◆ “VMR685”
- ◆ “This is ‘Your call sign’, ‘Your call sign’ ”
- ◆ “Do you receive”
- ◆ “OVER”

Replying to calls, respond then change to working channel.

- ◆ “Your call sign”
- ◆ “This is VMR685”
- ◆ “Please change to Channel _ _”
- ◆ “OVER”
- ◆ Both users change to the working channel specified.
- ◆ “Your call sign”
- ◆ “This is VMR685 receiving, go ahead please”

Emergency and Urgency Radio Procedures

URGENCY (PAN-PAN)

The vessel is NOT in immediate danger but an urgent situation exists.

E.g. injury to crew, vessel disabled and/or adrift, etc

With the radio turned to Channel 88 (27MHz), Channel 16 (VHF) or 2182 KHz (HF) make the following call:

PAN-PAN (Spoken 3 times)

HELLO ALL STATIONS (Spoken 3 times)

THIS IS "your call sign" (Spoken 3 times)

MY POSITION IS *your position given as GPS, True Bearing or Geographical Location*

Then give *the nature of your distress*

Repeat distress call and Distress message, allowing time between repeats, for reply

EMERGENCY (MAYDAY)

The vessel is in imminent danger & lives are at risk

With the radio turned to Channel 88 (27MHz), Channel 16 (VHF) or 2182 KHz (HF) make the following call:

MAYDAY (Spoken 3 times)

THIS IS *your call sign* (Spoken 3 times)

MY POSITION IS *your position given as GPS, True Bearing or Geographical Location*

Then give *The nature of the distress and assistance required*

*any other information which may assist rescue, such as persons on board, boat description etc *

Repeat distress call and Distress message, allowing time between repeats, for reply