

## VHF - WEATHER

### SOURCE & TIMES

JERSEY COASTGUARD VHF CH 25 & 82  
WEATHER: **0645, 0745, 0845, 1245, 1845 & 2245**  
WIND WARNINGS: **0307, 0907, 1507 & 2107**  
NAV WARNINGS: **0433, 0833, 1633 & 2033**  
\*TIMES IN **GREEN** LOCAL TIME, OTHERWISE **UTC**  
WIND @ ST HELIER PIERHEAD'S CH 18 EVERY 2 MINS

### SPEED OF SYSTEMS

MOVING SLOWLY	<15 KTS
MOVING STEADILY	15 – 25 KTS
MOVING RATHER QUICKLY	25 – 35 KTS
MOVING RAPIDLY	35 – 45 KTS
MOVING VERY RAPIDLY	>45 KTS

### TIME

IMMINENT	<6 HRS
SOON	6 – 12 HRS
LATER	>12 HRS

### WIND

STRONG WIND WARNING (F6) VALID FOR 12 HRS  
GALE WARNING (F8) VALID UNTIL CANCELLED.

### PRESSURE (PERTAINS TO 3 HRS BEFORE FORECAST)

STEADY	<0.1 MILLIBARS
RISING/FALLING SLOWLY	0.1 – 1.5
RISING/FALLING	1.6 – 3.5
RISING/FALLING QUICKLY	3.6 – 6.0
RISING/FALLING VERY QUICKLY	>6.0

### SEA STATE (IN METERS)

CALM	< 0.10 M
SMOOTH	0.10 – 0.50
SLIGHT	0.50 – 1.25
MODERATE	1.25 – 2.50
ROUGH	2.50 – 4.00
VERY ROUGH	4.00 – 6.00
HIGH	6.00 – 9.00
VERY HIGH	9.00 – 14.0
PHENOMENAL	> 14.0 M

### VISIBILITY

FOG	< 1000 METERS
POOR	1000 M – 2 MILES
MODERATE	2 – 5 MILES
GOOD	> 5 MILES

## DISTRESS TRANSMITTING PROCEDURE

For use only when in grave and imminent  
**DANGER** and **IMMEDIATE ASSISTANCE**  
is required.

- Switch on transmitter, set to Ch 16 and select 25W (if applicable)
- Then say:

**“MAYDAY, MAYDAY, MAYDAY,  
THIS IS...(Boat Name)...(Boat Name)...  
(Boat Name)**

**MAYDAY...(Boat Name)”**

**POSITION.....**

**NATURE OF  
DISTRESS.....**

**ASSISTANCE  
REQUIRED.....**

**NUMBER OF PERSONS ON BOARD.....**

**OTHER USEFUL  
INFORMATION.....**

**END TRANSMISSION WITH “OVER”**

- Listen for a reply, if none heard  
**REPEAT** the above procedure.

Jersey Coastguard maintains continuous  
watch on:

- VHF Ch 16 (Distress & Calling)
- VHF Ch 82 (Working channel)
- VHF Ch 70 (DSC GMDSS channel)