EXAMPLE MARINE WARNINGS

- Warning Y.2 Coastal Waters Storm and Gale Warning, for tropical cyclone *Steve*, issued by the Brisbane Office of the Bureau of Meteorology on 27 February 2000.
- Warning 2:1 High Seas Storm Warning for tropical cyclone Steve, issued by the Brisbane Office of the Bureau of Meteorology on 27 February 2000.
- Warning 3: Coastal Waters Wind Warning (including warnings for strong, gale and storm force winds) for tropical cyclone *John*, issued by the Perth Office of the Bureau of Meteorology on 13 December 1999.
- Warning 4: High Seas Hurricane Warning for tropical cyclone *John*, issued by the Perth Office of the Bureau of Meteorology on 13 December 1999.

High Seas Warning Brisbane Tropical Cyclone Warning Centre

Tropical Cyclone Steve 27 February 2000

IDW01Q00 SECURITE

HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE AUSTRALIAN BUREAU OF METEOROLOGY, BRISBANE 0613UTC 27 FEBRUARY 2000

STORM WARNING FOR NORTH EASTERN AREA

= SITUATION

Tropical cyclone Steve with a central pressure of 980 hectopascals centred at 270600 UTC $\,$ near 16.5 south 146.3 east moving west at 8 knots. Position good.

= AREA AFFECTED Within 120 nm diameter of the centre.

= FORECAST

Expect winds 33/45 knots around the cyclone increasing to 55 knots the centre.

Seas and swells increasing to 3 to 4 metres.

Forecast position at 271800 UTC 16.55 144.8 E overland.

= REMARKS Nil

= WEATHER BRISBANE + NNNN 2000-02-27 17:50:01 000001

Wind Warning for Coastal Waters (Small Craft) . Brisbane Tropical Cyclone Warning Centre

Tropical Cyclone Steve 27 February 2000

IDW00Q00 BUREAU OF METEOROLOGY QUEENSLAND REGION BRISBANE OFFICE

Media: The Emergency Warning Signal should NOT be used with this warning.

STORM AND GALE WARNING FOR SMALL CRAFT Issued at 3:54pm on Sunday the 27th of February 2000

For coastal waters between Cape Flattery and Bowen

Tropical cyclone Steve central pressure 980 hPa was located about $40~\mathrm{nm}$ north northeast of Cairns moving west at about $8~\mathrm{knots}$.

Between Cape Flattery and Cardwell expect SE to SW winds averaging 30/40 knots increasing to 55 knots near the centre of the cyclone. Seas 3.0 to 4.0 metres.

Winds should then tend NW/NE overnight and ease to average 25/30 knots by morning as the cyclone weakens over land.

Between Cardwell and Bowen expect SE to NE winds to average 25/30 knots. Seas to 3.0 metres. NNNN 2000-02-27 16:55:01 000005

Wind Warning for Coastal Waters (Small Craft) Perth Tropical Cyclone Warning Centre

Severe Tropical Cyclone John Monday, 13 December 1999

IDW00W03 BUREAU OF METEOROLOGY WESTERN AUSTRALIAN REGIONAL OFFICE

TOP PRIORITY - FOR IMMEDIATE BROADCAST

WIND WARNING

for coastal waters between CAPE LEVEQUE and DAMPIER Issued at 1:20 pm WST on Monday, 13 December 1999

STTUDTTON:

At noon WST Severe Tropical Cyclone JOHN was located near latitude sixteen decimal six degrees South [16.6S] longitude one hundred and eighteen decimal five degrees East [118.5E] with central pressure 965 hectopascals moving southwest at 8 knors

CAPE LEVEQUE TO WALLAL: STRONG WIND/GALE WARNING. Expect NE winds 25/35 knots, reaching 35/45 knot offshore south of Broome. Seas to 3.0m, rising to 5.0m offshore south of Broome. Swell 5.0m rising to 7.0m.

WALLAL TO DAMPIER: STORM WARNING. Expect SE/NE 25/35 knots, increasing to 35/45 knots tonight, and reaching storm force, 45/55 knots offshore tomorrow. Seas 3.0m rising 5.0m to 7.0m tonight and tomorrow. Swell 3.0m rapidly rising to 7.0m tonight.

DAMPIER TO ONSLOW: STRONG WIND/GALE WARNING.

Expect SE winds to increase to 25/35 knots tomorrow. Seas rising to 3.5m offshore tomorrow. Swell 3.0m and rising to 5.0m tomorrow.

NNNN 1999-12-13 16:38:24 000163

High Seas Warning Perth Tropical Cyclone Warning Centre

Severe Tropical Cyclone John Monday, 13 December 1999

IDW50W19 40:0:2:24:16S119E999:11:00 PAN PAN

HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE AUSTRALIAN BUREAU OF METEOROLOGY TROPICAL CYCLONE WARNING CENTRE PERTH AT 0426UTC 13 DECEMBER 1999

HURRICANE WARNING FOR THE WESTERN AREA

SITUATION

Tropical cyclone John with central pressure 965hPa located at 0400UTC Within 30 nautical miles of $\dot{}$

Latitude: Sixteen decimal six south [16.6S]

Longitude: One hundred and eighteen decimal five east [118.5E] moving southwest at 8 knots.

AREA AFFECTED

Cyclone causing very rough to high seas, moderate to heavy swell and 35/50 knot winds within 90 nautical miles of centre. Winds within $30\,\mathrm{nm}$ of the centre are reaching 60/70 knots with very high to phenomenal seas.

FORECAST

At 1600UTC 13 December. 17.5 south 118.0 east 955hPa At 0400UTC 14 December. 18.5 south 117.8 east 945hPa

Next warning issued at 1100 UTC 13 December 1999

WEATHER PERTH

NNNN 1999-12-13 16:38:24 000093