

## APPENDIX 4

Gale and storm warnings issued for the race area.



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Priority  
Strong Wind Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 1646 on Friday the 25th of December 1998**

A west/southwesterly wind change is expected to develop from the west tomorrow afternoon and at night. Seas rising to 2 to 4 metres:



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Strong Wind Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 2301 on Friday the 25th of December 1998**

A west/southwesterly wind change is expected to develop from the west Saturday afternoon and at night. Seas rising to 2 to 4 metres.



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N00

**Priority**  
**Strong Wind Warning**  
**Coastal Waters South of Ulladulla**

**Issued at 0408 on Saturday the 26th of December 1998**

**Synoptic Situation**

High over New Zealand ridging onto central NSW coast, trough over western Victoria and cold front approaching Adelaide.

**Warning**

Southerly winds 20/30 knots expected following the passage of the cold front late tonight.

Seas 1 to 2 metres, rising to 3 metres with frontal passage. Swell 1 to 2 metres, rising tonight.



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

**Strong Wind Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 0408 on Saturday the 26th of December 1998**

A west/southwesterly wind change is expected to develop from the west this afternoon.  
Seas rising to 2 to 4 metres.

40:2:1:24:33S155E570:11:00

SECURITE

IDW01N00



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE  
AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
2012UTC 25 DECEMBER 1998.**

**GALE WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

LOW 994HPA NEAR 32S 160E, MOVING SOUTHWEST 10 KNOTS

**AREA AFFECTED**

WITHIN 180NM OF LOW

**FORECAST**

CLOCKWISE WINDS AROUND LOW 33/40 KNOTS  
ROUGH SEAS ON A MODERATE SWELL

**REMARKS**

LOW WILL WEAKEN DURING THE DAY

**WEATHER SYDNEY**

326



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N01

**Priority Gale Warning Coastal Waters South of  
Broken Bay. Priority Strong Wind Warning  
Coastal Waters between Broken Bay and Seal Rocks**

**Issued at 0926 on Saturday the 26th of December 1998**

**Synoptic Situation**

High over New Zealand ridging onto central NSW coast. Low 995hPa near Lord Howe Island is slow moving. Cold front moving east across western Victoria.

**Warning**

S/SW change 30/40 knots expected South Coast tonight, then S/SW 25/35 knots Illawarra and Sydney Coast early Sunday morning, and S/SW 25/30 knots Hunter Coast later Sunday morning.

Seas 1 to 2 metres, rising to 3 to 4 metres with the change. Swell 1 to 2 metres, rising to 2 to 3 metres after the change.

40:2:1:24:33S155E570:11:00

SECURITE

IDW01N02



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE  
AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
2323UTC 25 DECEMBER 1998.**

**GALE WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

Cold front western Victoria moving east about 15 knots expected near 150E about 9-10pm tonight then 155E about 10am-midday Sunday.

**AREA AFFECTED**

Within 38S150E to 34S152E to 33S153E to 33S155E to 38S155E to 38S150E.

**FORECAST**

Gusty SW/S change 30/40 knots in far southwest of area tonight extending to north and east of area by late Sunday morning. Seas rising to rough to very rough with the change. Swell increasing to moderate after the change.

**REMARKS**

**WEATHER SYDNEY**





BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Strong Wind Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 1124 on Saturday the 26th of December 1998**

A west/southwesterly wind change of 20/30 knots extending from the west this afternoon. Seas rising to 2 to 4 metres.

40:2:1:24:33S155E570:11:00

SECURITE

IDW01N00



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE  
AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
0111UTC 26 DECEMBER 1998.**

**FINAL                    GALE                    WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

Low 995hPa near 32S 159E at 9am, moving southwest about 10 knots.

**AREA AFFECTED**

Within 180nm of low  
and within area 35S155E to 35S160E to 38S160E to 38S155E to 35S155E.

**FORECAST**

Clockwise winds 30/40 knots within 180nm around low at first, moderating below 25 knots during this afternoon. E/NE wind 30/40 knots in remainder of area at first, moderating below 30 knots by this evening.

Rough to very rough seas abating this afternoon or evening. Moderate swell.

**REMARKS**

Low expected to weaken during today.

**WEATHER SYDNEY**



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Priority  
Storm Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 1358 on Saturday the 26th of December 1998**

West/southwesterly wind change of 20/30 knots extending from the west this afternoon then increasing to 35/45 knots tomorrow morning and 45/55 knots late Sunday afternoon. Seas rising to 2 to 3 metres this afternoon, 3 to 4 metres tomorrow morning and 4 to 6 metres late afternoon.

\*\*\* CORRECTED VERSION \*\*\*

\*\*\* This is the corrected version of a warning issued 6 minutes earlier. The correction made is underlined.

**Priority  
Storm Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 1352 on Saturday the 26<sup>th</sup> of December 1998**

West/southwesterly wind change of 20/30 knots extending from the west this afternoon then increasing to 35/45 knots tomorrow morning and 45/55 knots late Saturday afternoon. Seas rising 2 to 3 metres this afternoon, 3 to 4 metres tomorrow morning and 4 to 6 metres late afternoon.



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N01

**Priority Storm Warning Coastal Waters South of Merimbula**  
**Gale Warning Coastal Waters South of Broken Bay**  
**Strong Wind Warning between Broken Bay and Seal Rocks**

**Issued at 1414 on Saturday the 26th of December 1998**

**Synoptic Situation**

High over New Zealand ridging onto central NSW coast. Low 995hPa near Lord Howe Island is slow moving. Cold front moving east across central Victoria.

**Warning**

N/NE wind reaching 20/25 knots between Broken Bay and Ulladulla, 25/30 knots south from Ulladulla, ahead of a gusty W/SW change 30/40 knots expected South Coast late tonight, then W/SW 25/35 knots Illawarra and Sydney Coast early Sunday morning, and W/SW 25/30 knots Hunter Coast later Sunday morning. W wind increasing to 45/55 knots offshore south of Merimbula late Sunday afternoon.

Seas 1 to 2 metres, rising to 3 to 4 metres with the change. Swell 1 to 2 metres, rising to 2 to 3 metres after the change.

337

BUM NSW RFL

40:2:1:24:33S155E570:11:00

SECURITE



IDW01N02  
FIRST STORM WARNING  
FOR NSW HIGH SEAS  
FOR SYD-HEB

**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
0315UTC 26 DECEMBER 1998.**

**STORM WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

Cold front western Victoria moving east about 15 knots expected near 150E about 9-10pm tonight then 155E about 10am-midday Sunday.

**AREA AFFECTED**

Within 38S150E to 34S152E to 33S153E to 33S155E to 38S155E to 38S150E.

**FORECAST**

Gusty W/SW change 30/40 knots in far southwest of area tonight extending to north and east of area by late Sunday morning. Wind tending W/NW 45/55 knots south of 37S late Sunday afternoon. Seas rising to rough to very rough with the change. Swell increasing to moderate to heavy after the change.

**REMARKS**

**WEATHER SYDNEY**

40:2:1:24:44S151E750:11:00

SECURITE



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

## Storm Warning issued at 12260600UTC

### Situation

AT 0400UTC LOW 993HPA NEAR 41S146E MOVING EAST/NORTHEAST 15/20 KNOTS AND EXPECTED TO INTENSIFY. ALSO VIGOROUS NORTHEASTERLY AIRFLOW OVER THE SOUTH TASMAN SEA.

### Area Affected

- 1] WITHIN 120NM OF LOW OVER NORTHERN SEMICIRCLE
- 2] WITHIN 40S150E/40S160E/50S160E/50S150E/40S150E

### Forecast

- 1] WEST/SOUTHWESTERLY WINDS INCREASING TO 30/40 KNOTS BY 2100UTC AND TO 40/50 KNOTS BY 270300UTC. VERY ROUGH SEAS. HEAVY SWELL.
- 2] NORTHERLY WIND 30/40 KNOTS. ROUGH/VERY ROUGH SEAS. HEAVY SWELL.



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

**Storm Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 1626 on Saturday the 26th of December 1998**

West/southwesterly wind change of 20/30 knots extending throughout this evening and tonight then increasing to 35/45 knots tomorrow morning and 45/55 knots late Sunday afternoon. Seas rising to 2 to 3 metres this afternoon, 3 to 4 metres tomorrow morning and 4 to 6 metres late afternoon.

40:2:1:24:33S155E570:11:00

SECURITE

IDW01N02



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE  
AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
0951UTC 26 DECEMBER 1998.**

**STORM WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

At 0700UTC cold front eastern Victoria moving east about 15 knots expected near 155E by 0001UTC Sunday. Low 992hPa near 41S 146E, expected to deepen overnight and near 40S 150E by 10001UTC Sunday

**AREA AFFECTED**

Within 38S150E to 34S152E to 33S153E to 33S155E to 38S155E to 38S150E.

**FORECAST**

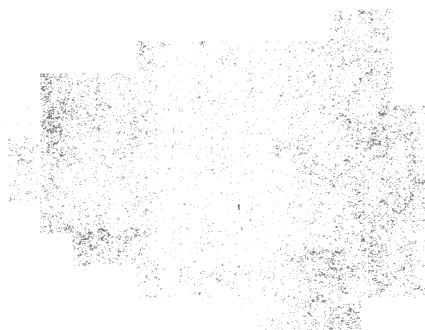
Gusty W/SW change 30/40 knots in far southwest of area tonight extending to north and east of area by late Sunday morning.

Wind tending SW/NW 45/55 knots south of 37S late Sunday afternoon as low deepens.

Seas rising to rough to very rough with the change. Swell increasing from moderate to heavy after the change.

**REMARKS**

**WEATHER SYDNEY**







BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N01

**Storm Warning Coastal Waters South of Merimbula**  
**Gale Warning Coastal Waters South of Broken Bay**  
**Strong Wind Warning between Broken Bay and Seal Rocks**

**Issued at 2059 on Saturday the 26th of December 1998**

**Synoptic Situation**

High over New Zealand ridging onto central NSW coast. Low 995hPa just south of Lord Howe Island is slow moving and weakening. Cold front moving east across eastern Victoria. Low 992hPa forming in eastern Bass Strait

**Warning**

N/NE wind reaching 20/25 knots between Broken Bay and Ulladulla, 25/30 knots south from Ulladulla, ahead of a gusty W/SW change 30/40 knots expected South Coast late tonight.

Then W/SW 25/35 knots Illawarra and Sydney Coast early Sunday morning, and W/SW 25/30 knots Hunter Coast later Sunday morning.

W wind increasing to 45/55 knots offshore south of Merimbula late Sunday afternoon. Seas 1 to 2 metres, rising to 3 to 4 metres with the change. Swell 1 to 2 metres, rising to 2 to 3 metres after the change.



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Storm Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 2316 on Saturday the 26th of December 1998**

West/southwesterly winds 30/40 knots increasing to 35/45 knots Sunday morning and 45/55 knots late Sunday afternoon. Seas 3 to 4 metres rising to 4 to 6 metres late afternoon.

40:2:1:24:44S151E750:11:00

**SECURITE**



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

## **Storm Warning issued at 12261200UTC**

### **Situation**

AT 1000UTC LOW 992HPA NEAR 41S149E MOVING EAST/NORTHEAST 15/20 KNOTS AND EXPECTED TO INTENSIFY. ALSO VIGOROUS NORTHEASTERLY AIRFLOW OVER THE SOUTH TASMAN SEA.

### **Area Affected**

- 1] WITHIN 120NM OF LOW OVER NORTHERN SEMICIRCLE
- 2] WITHIN 40S150E/40S160E/50S160E/50S150E/40S150E

### **Forecast**

- 1] WEST/SOUTHWESTERLY WINDS INCREASING TO 30/40 KNOTS BY 2100UTC AND TO 40/50 KNOTS BY 270300UTC. VERY ROUGH SEAS. HEAVY SWELL.
- 2] NORTHERLY WIND 30/40 KNOTS. ROUGH/VERY ROUGH SEAS. HEAVY SWELL.



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N01

**Storm Warning Coastal Waters South of Merimbula  
Gale Warning Coastal Waters South of Broken Bay  
Strong Wind Warning between Broken Bay and Seal Rocks**

**Issued at 0253 on Sunday the 27th of December 1998**

**Synoptic Situation**

Low 992hPa near northeast Tasmania, deepening. Cold front near Sydney, extending out to sea to Tasmanian low.

**Warning**

W/SW winds 25/35 knots south of Merimbula, increasing to 40/50 knots offshore late this afternoon.

W/SW winds reaching 25/35 knots offshore between Broken Bay and Merimbula.

W/SW winds reaching 20/30 knots offshore between Seal Rocks and Broken Bay.

Seas 2 to 3 metres in the north, rising to 3 to 5 metres in the south offshore.

Swell rising in the south offshore to 2 to 3 metres.

340

40:2:1:24:33S155E570:11:00

SECURITE

IDW01N02



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY 1553UTC 26 DECEMBER 1998.**

**STORM WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

At 1600UTC Low 988hPa near 41S 148E, expected to deepen during the day and move East/Northeast. Cold front near Sydney/38S 153E/41S 148E, moving east about 20 knots.

**AREA AFFECTED**

Within 38S150E to 34S152E to 33S153E to 33S155E to 38S155E to 38S150E.

**FORECAST**

W/SW winds 30/40 knots following passage of cold front.  
Winds tending W/SW 40/50 knots south of 37S late Sunday afternoon as low deepens.  
Seas rising to rough to very rough. Moderate to heavy swell.

**REMARKS**

**WEATHER SYDNEY**



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Storm Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 0449 on Sunday the 27th of December 1998**

West/southwesterly winds 35/45 knots increasing to 45/55knots Sunday afternoon.  
Seas 3 to 5 metres rising to 5 to 7 metres in the afternoon.

542

40:2:1:24:44S151E750:11:00

**SECURITE**



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

**Storm Warning issued at 12261700UTC**

**Situation**

AT 1600UTC LOW 988HPA NEAR 41S148E MOVING NORTHEAST 10/15 KNOTS AND EXPECTED TO INTENSIFY. ALSO VIGOROUS NORTHEASTERLY AIRFLOW OVER THE SOUTH TASMAN SEA.

**Area Affected**

- 1] WITHIN 180NM OF LOW OVER NORTHERN SEMICIRCLE
- 2] WITHIN 40S150E/40S160E/45S160E/45S150E/40S150E

**Forecast**

1] WEST/SOUTHWESTERLY WINDS 30/40 KNOTS INCREASING TO 40/50 KNOTS OVER NEXT 6 HOURS. VERY ROUGH SEAS. HEAVY SWELL.

2] EAST TO NORTHEASTERLY WIND 30/40KNOTS. ROUGH/VERY ROUGH SEAS. HEAVY SWELL.



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N01

**Storm Warning Coastal Waters South of Merimbula  
Gale Warning Coastal Waters South of Broken Bay  
Strong Wind Warning between Broken Bay and Seal Rocks**

**Issued at 0904 on Sunday the 27th of December 1998**

**Synoptic Situation**

Low 987hPa near northeast Tasmania. Cold front south of Coffs Harbour moving north about 25 knots.

**Warning**

W/SW winds 25/35 knots south of Merimbula increasing to 40/50 knots offshore this afternoon then decreasing to 30/40 knots Monday.

W/SW winds 25/35 knots between Broken Bay and Merimbula, reaching 40 knots in south today, then decreasing to 15/25 knots in south Monday and 10/15 knots in north.

W/SW winds reaching 20/30 knots offshore between Seal Rocks and Broken Bay, decreasing to 10/15 knots Monday.

Seas 2 to 3 metres in the north, rising to 3 to 5 metres in the south offshore, but abating in the north Monday. Swell rising in the south offshore to 2 to 3 metres.



40:2:1:24:33S155E570:11:00

SECURITE

IDW01N02



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE  
AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
2205UTC 26 DECEMBER 1998.**

**GALE and STORM WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

At 1900UTC Low 987hPa near 41S 148E expected to move to the east/northeast during today.

**AREA AFFECTED**

Within 38S150E to 34S152E to 33S153E to 33S155E to 38S157E to 38S150E.

**FORECAST**

SW/NW wind 30/40 knots tending W/SW 40/50 knots south of 37S Sunday afternoon.  
Wind decreasing to 30/40 knots in south Monday and 20/30 knots in north.  
Seas rising to rough to very rough Sunday. Moderate to heavy swell.

**REMARKS**

**WEATHER SYDNEY**



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

**Storm Warning  
for Victorian coastal waters east of Wilsons Promontory**

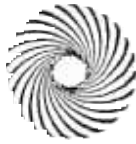
**Issued at 1102 on Sunday the 27th of December 1998**

West/southwesterly winds 45/55knots. Seas 5 to 7 metres.

346

40:2:1:24:44S151E750:11:00

**SECURITE**



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

**Storm Warning issued at 12270000UTC**

**Situation**

AT 2200UTC LOW 985HPA NEAR 39S148E MOVING EAST 10/15 KNOTS. ALSO VIGOROUS NORTHEASTERLY AIRFLOW OVER THE SOUTH TASMAN SEA.

**Area Affected**

- 1] WITHIN 200NM OF LOW
- 2] WITHIN 38S160E/50S160E/44S150E/38S160E

**Forecast**

1] CLOCKWISE WINDS AROUND LOW 30/40 KNOTS BUT 45/55 KNOTS OVER NORTHERN SEMICIRCLE. VERY ROUGH/HIGH SEAS. HEAVY SWELL.

2] EAST TO NORTHEASTERLY WIND 30/40KNOTS. ROUGH/VERY ROUGH SEAS. HEAVY SWELL.



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N01

**Storm Warning Coastal Waters South of Merimbula**  
**Gale Warning Coastal Waters South of Broken Bay**  
**Strong Wind Warning between Broken Bay and Seal Rocks**

**Issued at 1500 on Sunday the 27th of December 1998**

**Synoptic Situation**

Low 987hPa east of Bass Strait moving east about 20 knots.

**Warning**

W/SW winds 30/40 knots south of Merimbula, reaching 40/50 knots offshore, decreasing to 25/35 knots during Monday.

W/SW winds 25/35 knots between Broken Bay and Merimbula, reaching 40 knots offshore, decreasing below 25 knots Monday morning.

W/SW winds reaching 20/30 knots offshore between Seal Rocks and Broken Bay, decreasing below 20 knots Monday morning.

Seas 2 to 3 metres offshore, reaching 3 to 5 metres offshore in the south, but abating during Monday. Swell 1 to 2 metres in the north grading to 2 to 3 metres in the south.

48  
40:2:1:24:33S155E570:11:00

SECURITE

IDW01N02



HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE  
AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
0400UTC 27 DECEMBER 1998.

GALE and STORM WARNING FOR SOUTHEASTERN AREA.

**SITUATION**

At 0100UTC Low 987hPa near 39S 150E moving east about 20 knots.

**AREA AFFECTED**

Within 38S150E to 34S152E to 33S153E to 33S155E to 38S155E to 38S150E.

**FORECAST**

W wind 25/35 knots north of 35S, decreasing below 30 knots Monday morning. W wind 30/40 knots south of 35S, reaching 40/50 knots south of 37S, tending SW and decreasing below 30 knots north of 37S Monday morning and below 35 knots south of 37S Monday afternoon. Seas rough to very rough. Moderate to heavy swell.

**REMARKS**

WEATHER SYDNEY

40:2:1:24:44S151E750:11:00

SECURITE



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Storm Warning issued at 12270600UTC**

**Situation**

AT 0400UTC COMPLEX LOW WITH MAIN CENTRE 984HPA NEAR 39.5S152E  
MOVING EAST/SOUTHEAST 10/15 KNOTS.

**Area Affected**

WITHIN 360NM OF LOW CENTRE

**Forecast**

CLOCKWISE WINDS AROUND LOW ~~35/45~~ KNOTS BUT 45/55 KNOTS WITHIN  
100NM OF LOW OVER NORTHERN SEMICIRCLE. VERY ROUGH/HIGH SEAS.  
HEAVY SWELL.

Corrected version  
read 35/45

3 E WLP

2 CTY / Q / WLP — 6AUC

1 W CTY — CANON

BYMS — FINAL



BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE

**Gale Warning replacing Storm warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 1752 on Sunday the 27th of December 1998**

West/southwesterly winds 40/45 knots tonight, with squalls to 55 knots in the far east this evening. Seas 4 to 6 metres.



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

IDW00N01

**Gale Warning Coastal Waters South of Broken Bay  
Strong Wind Warning between Broken Bay and Seal Rocks**

**Issued at 2104 on Sunday the 27th of December 1998**

**Synoptic Situation**

Low 984hPa east of Bass Strait moving eastsoutheast about 20 knots.

**Warning**

W/SW winds 25/35 knots south of Broken Bay, increasing to 35/45 knots offshore south of Merimbula overnight. Winds abating to 20/30 knots during Monday.

W/SW winds reaching 20/30 knots offshore between Broken Bay and Seal Rocks, decreasing below 20 knots Monday morning.

Seas 2 to 3 metres offshore, reaching 3 to 5 metres offshore in the south overnight, but abating during Monday. Swell 1 to 2 metres in the north grading to 2 to 3 metres in the south.



52  
40:2:1:24:33S155E570:11:00

SECURITE

IDW01N02



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
1004UTC 27 DECEMBER 1998.**

**GALE and STORM WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

At 0700UTC Low 984hPa near 40S 152E moving eastsoutheast about 20 knots.

**AREA AFFECTED**

Within 38S150E to 34S152E to 38S157E to 38S150E.

**FORECAST**

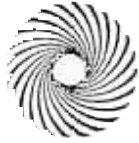
W/SW wind 25/35 knots north of 35S, decreasing below 25 knots Monday morning.  
W wind 30/40 knots south of 35S, reaching 40/55 knots south of 37S, tending SW and decreasing below 30 knots north of 37S Monday morning and below 35 knots south of 37S Monday afternoon. Seas rough to very rough. Moderate to heavy swell.

**REMARKS**

**WEATHER SYDNEY**

40:2:1:24:44S151E750:11:00

**SECURITE**



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

## **Storm Warning issued at 12271200UTC**

### **Situation**

AT 1000UTC COMPLEX LOW WITH MAIN CENTRE 984HPA NEAR 40S154E  
MOVING EAST/SOUTHEAST 10/15 KNOTS.

### **Area Affected**

WITHIN 250NM OF LOW CENTRE

### **Forecast**

CLOCKWISE WINDS AROUND LOW 35/45 KNOTS BUT 45/55 KNOTS WITHIN  
150NM OF LOW OVER NORTHERN SEMICIRCLE. VERY ROUGH/HIGH SEAS.  
HEAVY SWELL.



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

**Gale Warning  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 2318 on Sunday the 27th of December 1998**

West/southwesterly winds 35/45 knots overnight, with easing expected Monday morning. Seas 4 to 6 metres.



BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

**Final Gale Warning Coastal Waters South of Broken Bay and  
Strong Wind Warning between Broken Bay and Seal Rocks**

**Issued at 0235 on Monday the 28th of December 1998**

**Synoptic Situation**

Low 984hPa east of Tasmania and moving eastsoutheast at about 20 knots.

**Warning**

W/SW winds 25/35 knots south of Merimbula, winds abating to 15/25 knots during the day.

W/SW winds reaching 20/30 knots offshore between Broken Bay and Seal Rocks, decreasing to below 25 knots this morning.

Seas 2 to 4 metres offshore, abating to 1 to 2.5 metres by late today.

Swell 1 to 2 metres in the north grading to 2 to 3 metres in the south.

40:2:1:24:33S155E570:11:00

SECURITE

IDW01N02



**HIGH SEAS WEATHER WARNING FOR METAREA 10 ISSUED BY THE  
AUSTRALIAN BUREAU OF METEOROLOGY, SYDNEY  
1535UTC 27 DECEMBER 1998.**

**FINAL GALE /STORM WARNING FOR SOUTHEASTERN AREA.**

**SITUATION**

At 1400UTC Low 984hPa near 41S 154E moving eastsoutheast about 20 knots.

**AREA AFFECTED**

Within 38S150E to 34S152E to 38S157E to 38S150E.

**FORECAST**

W/SW winds 25/35 knots, reaching 35/45 knots at times in the far south of the affected area. Winds easing during the morning to 20/30 knots.

Seas rough to very rough, but rapidly abating as wind eases. Moderate to heavy swell, gradually easing.

**REMARKS****WEATHER SYDNEY**

40:2:1:24:44S151E750:11:00

**SECURITE**



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

## **Gale Warning issued at 12271700UTC**

### **Situation**

AT 1600UTC COMPLEX LOW WITH MAIN CENTRE 983HPA NEAR 40S155E  
MOVING EAST/SOUTHEAST 10/15 KNOTS.

### **Area Affected**

WITHIN 300NM OF LOW CENTRE

### **Forecast**

CLOCKWISE WINDS AROUND LOW 30/40 KNOTS.  
VERY ROUGH/HIGH SEAS. HEAVY SWELL.



**BUREAU OF METEOROLOGY  
VICTORIAN REGIONAL OFFICE**

**Strong wind warning replacing previous Gale  
for Victorian coastal waters east of Wilsons Promontory**

**Issued at 0428 on Monday the 28th of December 1998**

West/southwesterly winds 25/35 knots will moderate to 20/30 knots over the next 6 hours with further moderation this afternoon.  
Seas 4 to 6 metres abating.

## APPENDIX 5

Special outlooks and forecasts prepared and issued for  
the 1998 Sydney to Hobart Yacht Race.



## WEATHER OUTLOOK FOR 1998 TELSTRA SYDNEY TO HOBART YACHT RACE

Issued by the Bureau of Meteorology at 1020 hr 23/12/98

**Saturday** : N/NE 10 to 15 knots ahead of a southerly change around 25 to 30 knots with stronger gusts expected around mid-afternoon (1500 to 1600 hr EDST). Chance of thunderstorms ahead of the change.

**Sunday**: SW winds around 15 to 20 knots south of Jervis Bay and into Bass Strait tending more SE around 15 knots north of Jervis Bay.

**Monday**: Winds tending NE to NW in Bass Strait and the Tasmanian coast around 10 to 15 kt but increasing to 15 to 25 knots over the afternoon ahead of a cold front situated to the west of Tasmania.

Winds along the NSW coast will tend N to NE around 10 to 15 knots.

**Tuesday**: A W to SW change around 20 to 25 knots is expected to move through Tasmania and Bass Strait over the day and this will move up the NSW coast as a Southerly of similar strength late Tuesday/early Wednesday.

**Please note**: That this outlook is based on limited data and will need to be fine-tuned.

## WEATHER OUTLOOK FOR 1998 TELSTRA SYDNEY TO HOBART YACHT RACE

Issued by the Bureau of Meteorology at 0830 hr 24/12/98

**Saturday** : SE/NE 10 to 15 knots ahead of a southerly change around 25 to 30 knots with stronger gusts expected late Saturday. Chance of showers and thunderstorms ahead of the change.

**Sunday**: SW winds around 15 to 20 knots south of Jervis Bay and into Bass Strait tending more SE around 15 knots over the day. North of Jervis Bay winds generally SE/E around 15 to 18 kt and gradually abating.

**Monday**: Winds tending NE to N in Bass Strait and the Tasmanian coast around 10 to 15 kt but increasing to 15 to 25 knots over the afternoon ahead of a cold front situated well to the west of Tasmania.

Winds along the NSW coast will tend N to NE around 10 to 15 knots, stronger at times on the south coast.

**Tuesday**: Winds generally around 20 to 25 knots from the NE to NW ahead of the cold front, turning W/SW at 20 kt during the early evening. Wind speeds should abate fairly quickly after the change. This front is showing signs of slipping away to the SE and as such will find difficulty making it to the NSW coast.

**Please note:** That this outlook is based on limited data and will need to be fine-tuned.

PARTICIPANTS WERE ALSO WARNED OF POSSIBLE  
LOW PRESSURE DEVELOPMENT TO THE SE  
OF GABO ISLAND ON SATURDAY/SUNDAY

BASED ON EC RUN DAY BEY

Bureau of Meteorology  
New South Wales Regional Office  
02 9296 1555

**SYDNEY – HOBART  
YACHT RACE 4 DAY OUTLOOK**  
26 –29 December 1998

**ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
at 2.00pm on Friday the 25<sup>th</sup> of December 1998-12-25**

**Saturday 26<sup>th</sup> of December 1998**

**Synoptic Situation:** High near NZ, cold front moving through Victoria, expected to reach the South NSW coast in the evening and the Illawarra coast overnight.

**Forecast area:** Sydney to Illawarra Coast

**Wind:** N/NE winds 10/15 knots, freshening to 15/20 knots during the afternoon. S'ly winds 15/25 knots behind the change.

**Seas/Swell:** Seas 1 to 2m. Swell 1 to 1.5m.

**Weather:** Mainly fine, showers and thunderstorms with the change.

---

**Sunday 27<sup>th</sup> of December 1998**

**Synoptic Situation:** Front moving through Sydney by early morning. High ridging to the south coast and possible low developing to the west of Tasmania

**Forecast area:** Illawarra to Bass Strait

**Wind:** S/SE winds 15/20 knots.

**Weather:** Isolated shower NSW coast.

---

**Monday 28<sup>th</sup> of December 1998**

**Synoptic Situation:** High moving into the east Tasman Sea.

**Forecast area:** NSW South Coast to Tasmania

**Wind:** Winds tending N/NE 10/15 knots NSW coast and N/NW 15/20 Bass Strait.

**Weather:** Fine

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363

Bureau of Meteorology  
New South Wales Regional Office  
02 9296 1555

**SYDNEY – HOBART  
YACHT RACE 4 DAY OUTLOOK**

26 –29 December 1998

**ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
at 2.00pm on Friday the 25<sup>th</sup> of December 1998-12-25**

Tuesday 29<sup>th</sup> of December 1998

**Synoptic Situation:** High in Tasman Sea and front in east Bight, expected to reach Tasmania later in the day.

**Forecast area:** Bass Strait to Tasman Island

**Wind:** N/NW 15/25 knots ahead of a <sup>low</sup> W/SW change 20/25 knots.

**Weather:** Showers developing with the change.

---

Contact: Philip King  
02 9296 1675.

ZCZC ID27200 B PROD COTCS CGFCS P1HRDCPY XRYCT CI811 XCYCA CHRFC

40:4:450300141:::2  
IDS00N00

BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

SYDNEY - HOBART YACHT RACE FORECAST 26 - 31 December 1998

Forecasts issued from Sydney covering Sydney --> 38S on Weather by fax 1902 935 244

Dec 26 (0500, 1000, 1300) Sydney -> Jervis Bay

27 (0200, 1300) Jervis Bay --> Gabo Island

28 (0200, 1300) Jervis Bay -> Gabo Island

Forecasts issued from Hobart covering 38S --> Hobart

on Weather by fax 1902 935 247

Dec 27 (1300) Bass Strait

28 (0200, 1300) Bass Strait & East Coast Tas. from 1300

29 (0200, 1300) Bass Strait & East Coast Tas.

30 (0200, 1300) Bass Strait & East Coast Tas.

31 (0200, 1300) Bass Strait & East Coast Tas.

Coastal Observations are available from 1902 935 813

ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
Issued at 0448 on Saturday the 26th of December 1998

FOR  
AREA: Sydney to Jervis Bay.

SYNOPTIC SITUATION: A high near New Zealand is ridging onto the central NSW coast. Trough in western Victoria and cold front approaching Adelaide.

WARNINGS: Strong wind warning current for waters SOUTH of Ulladulla.

WIND: West to northwest winds 5/10 knots inshore at first, east of northeast winds 10/15 knots offshore. Northeast seabreezes developing inshore around midday, 10/15 knots at first but freshening to 20 knots by late afternoon, persisting into the evening. A southerly change 20/30 knots expected to move up the NSW coast overnight. Expected near Jervis Bay around midnight-2am and then near Sydney around 3am-5am Sunday.

365

WAVES: 1 to 2 metres, rising to 3 metres with S'ly change .

SWELL: 1 to 1.5 metres, rising to 2 metres with passage of change.

WEATHER: Scattered showers and thunderstorms developing this evening ahead of the change. A few showers persisting following the southerly change.

OUT LOOK FOR NEXT 48 HOURS: Following passage of southerly change winds should abate within a few hours and tend south to southeast 15/25 knots during Sunday.

NNNN

ZCZC ID27200 B PROD COTCS CGFCS P1HRDCPY XRYCT CI811 XCYCA CHRFC

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IDS00N00

BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

SYDNEY - HOBART YACHT RACE FORECAST 26 - 31 December 1998

Forecasts issued from Sydney covering Sydney --> 38S on Weather by fax 1902 935 244

Dec 26 (0500, 1000, 1300) Sydney --> Jervis Bay

27 (0200, 1300) Jervis Bay --> Gabo Island

28 (0200, 1300) Jervis Bay --> Gabo Island

Forecasts issued from Hobart covering 38S --> Hobart on Weather by fax 1902 935 247

Dec 27 (1300) Bass Strait

28 (0200, 1300) Bass Strait & East Coast Tas. from 1300

29 (0200, 1300) Bass Strait & East Coast Tas.

30 (0200, 1300) Bass Strait & East Coast Tas.

31 (0200, 1300) Bass Strait & East Coast Tas.

Coastal Observations are available from 1902 935 813

ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
Issued at 0904 on Saturday the 26th of December 1998

FOR

AREA: Sydney to Jervis Bay.

SYNOPTIC SITUATION: A high near New Zealand is ridging onto the central NSW coast. A low 995hPa near Lord Howe Island is slow moving. A cold front is over western Victoria.

WARNINGS: Gale Warning is current south from Broken Bay.

WIND: Northeast wind 10/15 knots freshening to 15/25 knots by late afternoon or evening. A S/SW change 30/35 knots, with stronger gusts, expected near Jervis Bay around midnight-2am and then near Sydney around 3am-5am Sunday.

WAVES: 1 to 2 metres, rising to 3 to 4 metres with S'ly change

367

**SWELL:** 1 to 1.5 metres, increasing to 2 to 3 metres after S'ly change.

**WEATHER:** Scattered showers and thunderstorms developing this evening ahead of the change. A few showers persisting following the southerly change.

**OUT LOOK FOR NEXT 48 HOURS:** Winds moderating north of Jervis Bay Sunday evening. Strong to gale force SW/W winds south of Jervis Bay expected to moderate Monday evening.

NNNN



ZCZC ID27200 B PROD COTCS CGFCS P1HRDCPY XRYCT CI81 XCYCA CHRFC

40:4:45030014 :2  
IDS00N00

BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

SYDNEY - HOBART YACHT RACE FORECAST 26 - 31 December 1998

Forecasts issued from Sydney covering Sydney --> 38S on Weather by fax 1902 935 244

Dec 26 (0500, 1000, 1300) Sydney --> Jervis Bay

27 (0200, 1300) Jervis Bay --> Gabo Island

28 (0200, 1300) Jervis Bay --> Gabo Island

Forecasts issued from Hobart covering 38S --> Hobart on Weather by fax 1902 935 247

Dec 27 (1300) Bass Strait

28 (0200, 1300) Bass Strait & East Coast Tas. from 1300

29 (0200, 1300) Bass Strait & East Coast Tas.

30 (0200, 1300) Bass Strait & East Coast Tas.

31 (0200, 1300) Bass Strait & East Coast Tas.

Coastal Observations are available from 1902 935 813

ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
Issued at 1209 on Saturday the 26th of December 1998

FOR

AREA: Sydney to Jervis Bay

SYNOPTIC SITUATION: A high near New Zealand is ridging onto the central NSW coast. A low 995hPa near Lord Howe Island is slow moving. A cold front is over central Victoria.

WARNINGS: Gale Warning is current south from Broken Bay

WIND: North to northeast wind 15/20 knots freshening to 20/25 knots by late afternoon or evening. A S/SW change 30/35 knots, with stronger gusts, expected near Jervis Bay around midnight-2am and then near Sydney around 3am-5am Sunday. Wind may tend briefly NW 15/20 knots prior to the change.

WAVES: 1 to 2 metres, rising to 3 to 4 metres with S'ly change .

369

SWELL: 1 to 1.5 metres, increasing to 2 to 3 metres after S'ly change.

WEATHER: Scattered showers and thunderstorms developing this evening ahead of the change. A few showers persisting following the southerly change.

OUT LOOK FOR NEXT 48 HOURS: Winds moderating north of Jervis Bay Sunday evening. Strong to gale force SW/W winds south of Jervis Bay expected to moderate Monday evening.

NNNN

ZCZC ID27200 B PROD COTCS CGFCS P1HRDCPY XRYCT CI811 XCYCA CHRFC

40:4:450300141:::2  
IDS00N00

BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

**SYDNEY - HOBART YACHT RACE FORECAST 26 - 31 December 1998**

Forecasts issued from Sydney covering Sydney --> 38S on Weather by fax 1902 935 244

Dec 26 (0500, 1000, 1300) Sydney --> Jervis Bay

27 (0200, 1300) Jervis Bay --> Gabo Island

28 (0200, 1300) Jervis Bay --> Gabo Island

Forecasts issued from Hobart covering 38S --> Hobart on Weather by fax 1902 935 247

Dec 27 (1300) Bass Strait

28 (0200, 1300) Bass Strait & East Coast Tas. from 1300

29 (0200, 1300) Bass Strait & East Coast Tas.

30 (0200, 1300) Bass Strait & East Coast Tas.

31 (0200, 1300) Bass Strait & East Coast Tas.

Coastal Observations are available from 1902 935 813

**ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY**  
**UPDATED at 1450 on Saturday the 26th of December 1998**

**FOR**

**AREA:** Sydney to Jervis Bay.

**SYNOPTIC SITUATION:** A high near New Zealand is ridging onto the central NSW coast. A low 995hPa near Lord Howe Island is slow moving. A cold front is over central Victoria.

**WARNINGS:** Storm Warning is current south from Merimbula. Gale Warning is current south from Broken Bay.

**WIND:** North to northeast wind 20/25 knots ahead of a W/SW change 25/35 knots, with stronger gusts, expected near Jervis Bay around midnight-2am and then near Sydney around 3am-5am Sunday. Wind may tend briefly northwest 15/20 knots prior to the change.

**WAVES:** 1 to 2 metres, rising to 3 metres offshore with W/SW change.

371

**SWELL:** 1 to 2 metres.

**WEATHER:** Scattered showers and thunderstorms developing tonight ahead of the change then clearing tomorrow.

**OUT LOOK FOR NEXT 48 HOURS:** Winds moderating north of Jervis Bay Sunday night. Gale to storm force W winds south of Jervis Bay expected to moderate Monday evening.

**NNNN**

ZCZC ID27200 B PROD COTCS CGFCS P1HRDCPY XRYCT CI811 XCYCA CHRFC

40:4:450300141:::2

IDS00N00

BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

SYDNEY - HOBART YACHT RACE FORECAST 26 - 31 December 1998

Forecasts issued from Sydney covering Sydney --> 38S on Weather by fax 1902 935 244

Dec 26 (0500, 1000, 1300) Sydney --> Jervis Bay

27 (0200, 1300) Jervis Bay --> Gabo Island

28 (0200, 1300) Jervis Bay --> Gabo Island

Forecasts issued from Hobart covering 38S --> Hobart on Weather by fax 1902 935 247

Dec 27 (1300) Bass Strait

28 (0200, 1300) Bass Strait & East Coast Tas. from 1300

29 (0200, 1300) Bass Strait & East Coast Tas.

30 (0200, 1300) Bass Strait & East Coast Tas.

31 (0200, 1300) Bass Strait & East Coast Tas.

Coastal Observations are available from 1902 935 813

ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
Issued at 0213 on Sunday the 27th of December 1998

FOR

AREA: Jervis Bay to Gabo Island.

SYNOPTIC SITUATION: A deepening low near 41S 149E moving ENE at about 20 knots.  
Cold front through Sydney/38S 152E/41S 149E moving E at about 20knots.

WARNINGS: Storm Warning is current south from Merimbula.  
Gale Warning is current south from Broken Bay.

WIND: W/SW winds 25/35 knots, with stronger gusts. Winds increasing to the south of Merimbula offshore, reaching 40/50 knots this afternoon as low deepens.

WAVES: 2 to 3 metres, rising to 4 to 5 metres offshore in the south.

373

SWELL: 1 to 2 metres, rising to 3 to 4 metres offshore south of Merimbula.

WEATHER: Scattered showers and thunderstorms at first, clearing during the morning.

OUT LOOK FOR NEXT 48 HOURS: W/SW winds moderating overnight Sunday to 20/25 knots, possibly still reaching 35 knots at times near Bass Strait.

NNNN

ZCZC ID27200 B PROD COTCS CGFCS P1HRDCPY XRYCT CI811 XCYCA CHRFC

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IDS00N00

BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

SYDNEY - HOBART YACHT RACE FORECAST 26 - 31 December 1998

Forecasts issued from Sydney covering Sydney --> 38S on Weather by fax 1902 935 244

Dec 26 (0500, 1000, 1300) Sydney --> Jervis Bay

27 (0200, 1300) Jervis Bay --> Gabo Island

28 (0200, 1300) Jervis Bay --> Gabo Island

Forecasts issued from Hobart covering 38S --> Hobart on Weather by fax 1902 935 247

Dec 27 (1300) Bass Strait

28 (0200, 1300) Bass Strait & East Coast Tas. from 1300

29 (0200, 1300) Bass Strait & East Coast Tas.

30 (0200, 1300) Bass Strait & East Coast Tas.

31 (0200, 1300) Bass Strait & East Coast Tas.

Coastal Observations are available from 1902 935 813

ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
Issued at 1209 on Sunday the 27th of December 1998

FOR Sunday 27th of December 1998

AREA: Jervis Bay to Gabo Island.

SYNOPTIC SITUATION: Low 987hPa eastern Bass Strait expected to move to the east today.

**WARNINGS:**

Storm Warning is current south from Merimbula.  
Gale Warning is current south from Broken Bay.

WIND: W/SW 25/35 knots, with stronger gusts, increasing to 40/50 knots offshore south of Merimbula today. Wind decreasing to 15/25 knots north of Merimbula Monday and 25/35 knots south of Merimbula during Monday.

375

WAVES: 2 to 3 metres, rising to 4 to 5 metres offshore in the south today.

SWELL: 1 to 2 metres, rising to 3 metres in south.

WEATHER: Scattered showers and isolated thunderstorms in the south.

OUT LOOK FOR NEXT 48 HOURS: NW/SW winds 10/15 knots at first Tuesday with afternoon NE seabreeze about 15 knots. Fine weather.

NNNN



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S00T00  
DNEY TO HOBART  
WHT RACE FORECAST  
-31 DECEMBER 1998  
ISSUE\*TIME\*

12:36 27/12/1998

FORECASTS ISSUED FROM SYDNEY COVERING SYDNEY TO 38S ARE AVAILABLE  
BY WEATHER BY FAX (1902 935811)

FC 27 (0200,1300) - JERVIS BAY TO GABO ISLAND  
FC 28 (0200,1300) - JERVIS BAY TO GABO ISLAND

FORECASTS ISSUED FROM HOBART COVERING 38S TO HOBART ARE AVAILABLE  
BY WEATHER BY FAX (1902 935812)

FC 27 (0200,1300) - BASS STRAIT  
FC 28 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
FC 29 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
FC 30 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
FC 31 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

WEATHER BY FAX costs 60c/min; more via International, Inmarsat  
Mobile.

#### NL. FC SITUATION

Low 988 hectopascals centred just east of Flinders Island at noon  
today and expected to move slowly east to southeast today then more  
rapidly south to southeast tomorrow.

#### WARNINGS:

Storm Warning for eastern Bass Strait (Victorian area)  
Gale Warning for all Tasmanian coastal waters.

#### FORECAST FOR NEXT 24 HOURS:

38S to 40S...  
West to southwest winds 30 to 40 knots - locally 40 to 50 knots near  
the Victorian coast - easing to be 25 to 35 knots by early Monday  
morning then 20 to 25 knots by midday. 5 to 6 metre seas slowly  
abating. Southwest swell 3 metres. Showers. Visibility fair to good.

40S to Eddystone Point...  
Southwest winds 30 to 35 knots easing to be 25 to 30 knots early  
Monday morning and 20 to 25 knots by midday. 4 to 5 metre seas slowly  
abating tomorrow. Southerly swell around 2.5 metres. Showers or rain  
periods. Visibility fair to good.

Eddystone Point to Tasman Island...  
Southeast to southerly winds increasing to 25 to 35 knots this  
afternoon then shifting southwest similar speed overnight (less  
close inshore) then easing to be 20 to 25 knots by midday Monday.  
4 to 5 metre seas slowly abating tomorrow. Rain or drizzle periods  
Visibility fair to poor.

#### OUTLOOK FOR THE FURTHER 48 HOURS:

Lowly moderating southwest winds - shifting westerly Monday night  
and into Tuesday. Clearing showers. Visibility fair to good.

South of Tasman Island southwest winds 25 to 35 knots midday Monday  
ending westerly Monday night then west to northwest 15 to 25 knots  
into Tuesday. Clearing showers. Visibility fair to good.

64 LINES WRITTEN

4:450300141:::2

:00T00

SYDNEY TO HOBART

WIND RACE FORECAST

-31 DECEMBER 1998

Issued at 0205 hours on Monday 28/12/98

RECASTS ISSUED FROM SYDNEY COVERING SYDNEY TO 38S ARE AVAILABLE  
WEATHER BY FAX (1902 935811)

C 28 (0200,1300) - JERVIS BAY TO GABO ISLAND

RECASTS ISSUED FROM HOBART COVERING 38S TO HOBART ARE AVAILABLE  
WEATHER BY FAX (1902 935812)

C 28 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

C 29 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

C 30 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

C 31 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

WEATHER BY FAX costs 60c/min; more via International, Inmarsat  
Mobile.

#### SYNOPTIC SITUATION:

A low 984 hectopascals centred 200nm east of Flinders Island at  
midnight Sunday and expected to move slowly east to southeast a  
little first then more rapidly south to southeast during the day.

#### WARNINGS:

Yellow Warning for eastern Bass Strait ( Victorian area  
Yellow Warning for all Tasmanian coastal waters.

#### FORECAST FOR NEXT 24 HOURS:

38S to 40S...

West to southwest winds 35 to 45 knots, 30 to 40 knots south of 39S,  
generally easing to 30 to 40 knots early morning and to 20 to 30  
knots during the day. Winds tending west to southwesterly at 15 to  
20 knots  
Monday night.

4 to 6 metre seas abating to 3 to 5 metres

early morning and to 2 to 4 metres during the day. Southwest swell 3  
metres. Showers. Visibility fair to good.

40S to Eddystone Point...

Southwest winds 20 to 30 knots, locally 35 knots early morning and  
easing to 20 to 20 knots by midday and 15 to 25 knots in the evening.  
4 to 5 metre seas slowly abating to 2 to 4 metres by midday.  
Southerly swell around 2.5 metres. Drizzle periods clearing during  
the day. Visibility fair.

Eddystone Point to Tasman Island...

Southwest to southerly winds 20 to 30 knots, to 35 knots offshore,  
shifting southwest during the morning at 20 to 30 knots and westerly  
Monday evening at 15 to 25 knots. 3 to 4 metre seas slowly abating.  
Drizzle periods clearing during the morning. Visibility fair to  
poor.

#### OUTLOOK FOR THE FURTHER 48 HOURS:

Slowly moderating westerly winds, shifting west to northwesterly  
early Tuesday. Northwesterly winds increasing Tuesday afternoon to  
strong wind strength.

ZCZC ID27200 B PROD COTCS CGFCS P1HRDCPY XRYCT CI811 XCYCA CHRFC

40:4:450300141:::2  
IDS00N00

BUREAU OF METEOROLOGY  
NEW SOUTH WALES REGIONAL OFFICE  
300 Elizabeth St. Sydney, Ph [02] 9296 1555

SYDNEY - HOBART YACHT RACE FORECAST 26 - 31 December 1998

Forecasts issued from Sydney covering Sydney --> 38S on Weather by fax 1902 935 244

Dec 26 (0500, 1000, 1300) Sydney --> Jervis Bay

27 (0200, 1300) Jervis Bay --> Gabo Island

28 (0200, 1300) Jervis Bay --> Gabo Island

Forecasts issued from Hobart covering 38S --> Hobart on Weather by fax 1902 935 247

Dec 27 (1300) Bass Strait

28 (0200, 1300) Bass Strait & East Coast Tas. from 1300

29 (0200, 1300) Bass Strait & East Coast Tas.

30 (0200, 1300) Bass Strait & East Coast Tas.

31 (0200, 1300) Bass Strait & East Coast Tas.

Coastal Observations are available from 1902 935 813

ISSUED BY THE BUREAU OF METEOROLOGY, SYDNEY  
Issued at 0208 on Monday the 28th of December 1998

FOR Sunday 27th of December 1998

AREA: Jervis Bay to Gabo Island.

SYNOPTIC SITUATION: Low 984hPa eastern Bass Strait expected to move away to the southeast rapidly today.

WARNINGS: Gale Warning is current for NSW coastal waters south of Broken Bay for this morning.

WIND: W/SW 20/30 knots, reaching 25/35 knots offshore south of Merimbula. Wind decreasing to 15/25 knots and tending south to southeast by late today.

WAVES: 2 to 4 metres, gradually abating to 1 to 2.5 metres by late today.

379

SWELL: 1 to 2 metres, rising to 3 metres in south.

WEATHER: Cloudy but generally fine.

OUT LOOK FOR NEXT 48 HOURS: NW/SW winds 10/15 knots at first Tuesday with afternoon NE seabreezes about 15 knots. Fine weather.

NNNN

SYDNEY TO HOBART  
YACHT RACE FORECAST  
26-31 DECEMBER 1998  
Issued at 1220 hours on Monday 28/12/98

FORECASTS ISSUED FROM SYDNEY COVERING SYDNEY TO 38S ARE AVAILABLE  
ON WEATHER BY FAX (1902 935811)  
DEC 28 ( 1300) - JERVIS BAY TO GASO ISLAND

FORECASTS ISSUED FROM HOBART COVERING 38S TO HOBART ARE AVAILABLE  
ON WEATHER BY FAX (1902 935812)  
DEC 28 ( 1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 29 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 30 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 31 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

WEATHER BY FAX costs 60c/min more via International numbers  
or Mobile.

#### SYNOPTIC SITUATION

A low of 984 hectopascals centred 350nm east of Swansea at 0000 today  
is expected to accelerate away to the south-southeast

#### WARNINGS:

Strong Wind Warning for southeast Tasmanian coasts  
between Southeast Cape and Tasman Island

#### FORECAST FOR NEXT 24 HOURS:

38S to 41S.

West to southwest winds 20 to 30 knots easing to 15 to 25 knots this  
evening then 10 to 20 knots tomorrow. Seas 3 to 4 metres abating to 2  
metres tomorrow morning. West to southwest swell 2 metres crossing  
south to southeast swell 2 to 3 metres. Isolated light showers.  
Visibility fair to good

41S to Tasman Island

Southwest winds 15 to 25 knots tending westerly 15 to 20 knots this  
evening. 2 to 3 metre seas abating to 1 to 2 metres tomorrow. South  
to southeast swell near 3 metres. Fine. Visibility good

Tasman Island to Cape Raoul

Southwest winds 25 to 35 knots easing to 20 to 30 later today and  
shifting westerly. West to northwest wind 15 to 20 knots tomorrow  
morning. 4 to 5 metre seas abating to 3 metres later today then 1 to  
2 metres tomorrow. Southwest swell 2 metres crossing southeast swell  
2 metres. Isolated light showers. Visibility fair to good

Cape Raoul to Hobart

Southwest winds 15 to 20 knots tending west to northwest 12 to 17  
knots this evening then northwest similar speed early tomorrow.  
1 to 2 metre seas decreasing overnight to 1 metre. 2 metre southerly  
swell. Fine. Visibility good

#### OUTLOOK FOR THE FURTHER 48 HOURS:

Continuation of the moderate to fresh westerly airflow which will be  
established by early Tuesday. Weak fronts are likely to pass the  
south coast of Tasmania - rather than cross it. Sea breezes inshore  
Tasmania's east and southeast coasts.

28/12/98 FORECAST 15100

IDA31T

ABC DAILY WEATHER INFORMATION

81  
50 29/12/98 WARNING 21700

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IDS00T00

SYDNEY TO HOBART

YACHT RACE FORECAST

26-31 DECEMBER 1998

Issued at 0150 hours on wednesday 29/12/98

FORECASTS ISSUED FROM SYDNEY COVERING SYDNEY TO 36: ARE AVAILABLE  
ON WEATHER BY FAX (1902 935811)  
- JERVIS BAY TO GASO ISLAND

FORECASTS ISSUED FROM HOBART COVERING 36S TO HOBART ARE AVAILABLE  
ON WEATHER BY FAX (1902 935812)  
DEC 29 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 30 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 31 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

WEATHER BY FAX costs 60c in more via internet and internet  
or Mobile.

#### SYNOPTIC SITUATION

A 982 hectopascal low centred to the distant southeast of Tas  
and continuing to move rapidly away. Broad low pressure zone  
southwest of Tasmania with an embedded front on clip southern  
Tasmania Monday evening.  
High pressure ridge lying east-west across southern

#### WARNINGS:

Strong Wind Warning for southern Tasmanian coastal waters between  
Port Davey and Southeast Cape which is likely to be extended late  
Monday to the area south of Tasman Island.

#### FORECAST FOR NEXT 24 HOURS:

36S to ahead Eddystone point-

West to northwest winds 10 to 20 knots, locally reaching 25,  
particularly in the afternoon. Seas to 2 metres, locally 3.

West to southwest swell 2 metres, crossing a south to southeast swell  
2 to 3 metres.

Weather dry. Visibility fair.

Ahead Eddystone Point to Tasman Island

Variable winds 5 to 15 knots tending west to northwesterly 1 20  
knots by sunrise Monday, then local afternoon sea breezes to 20  
developing inshore.

Seas 1 to 2 metres. South to southeast swell to 3 metres, slowly  
decreasing.

Weather dry with visibility good.

Tasman Island to Hobart....

West to northwest winds 10 to 20 knots, with local inshore afternoon  
sea breezes inshore in the Derwent estuary Monday afternoon.

Winds well south of Tasman Island this evening locally reaching  
northwest at 20 to 25 knots.

1 to 2 metre seas in open waters. 2 to 2.5 metre south to southeast  
swell.

Weather fine except for local drizzle patches in the early hours of  
Monday morning, otherwise visibility good.

#### OUTLOOK FOR THE FURTHER 48 HOURS:

Continuation of the moderate to fresh westerly airflow over Tasmania.  
Weak fronts are likely to pass near the south coast of Tasmania. Sea  
breezes inshore on Tasmania's east and southeast coasts.

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Terminal No 10

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SYDNEY TO HOBART  
YACHT RACE FORECAST  
26-31 DECEMBER 1998  
^ISSUE^TIME^

12:21 29/ 2/1998

FORECASTS ISSUED FROM SYDNEY COVERING SYDNEY TO 38S ARE AVAIL ABLE  
ON WEATHER BY FAX (1902 935811)  
- JERVIS BAY TO GABO ISLAND

FORECASTS ISSUED FROM HOBART COVERING 38S TO HOBART ARE AVAIL ABLE  
ON WEATHER BY FAX (1902 935812)  
DEC 29 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 30 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 31 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

OTHER BY FAX costs 60c/min; more via International, Inmarsat  
mobile.

#### SYNOPTIC SITUATION:

High pressure ridge lying east-west across the southern mainland  
combined with low pressure systems well south of tasmania leading to  
a strong westerly stream with embedded weak fronts.

#### WARNINGS:

Strong Wind Warning for southern Tasmanian coastal waters between Low  
Rocky Point and Bruny Island and a strong wind warning for northern  
Tasmanian coastal waters between West Point and Eddystone Point.

#### FORECAST FOR NEXT 24 HOURS:

38S to abeam Eddystone point-  
West to northwest winds 10 to 20 knots, locally reaching 30, mainly  
this afternoon. Seas to 2 metres, locally 3. West to southwest swell  
2 metres, crossing an abating south to southeast swell about 2  
metres. A shower or two this afternoon and overnight. Visibility  
fair. &

#### Abeam Eddystone Point to Tasman Island....

Generally west to northwesterly winds 10 to 20 knots, but winds  
becoming north to northeast 5 to 15 knots near Bicheno this  
afternoon, with local afternoon sea breezes to 15 knots inshore.  
Seas 1 to 2 metres. South to southeast swell about 2 metres, slowly  
decreasing. Weather a shower or two, with visibility good.

#### Tasman Island to Hobart....

West to northwest winds 10 to 20 knots, with a chance of inshore  
afternoon sea breezes in the Derwent estuary during the afternoon.  
Winds well south of Tasman Island locally reaching northwest at 20 to  
25 knots. 1 to 2 metre seas in open waters. 2 to 2.5 metre south to  
southeast swell. Weather a few showers, reducing visibility to about  
10 km at times.

#### OUTLOOK FOR THE FURTHER 48 HOURS:

Westerlies persisting in the south 15 to 25 knots, easing, becoming  
light and variable in the north. Sea breezes inshore on Tasmania's  
east and southeast coasts.

60 LINES WRITTEN

Terminal No 10

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SYDNEY TO HOBART

YACHT RACE FORECAST

26-31 DECEMBER 1998

^ISSUE^TIME^

01:26

30/12/1998

FORECASTS ISSUED FROM SYDNEY COVERING SYDNEY TO 38S ARE AVAILABLE  
IN WEATHER BY FAX (1902 935811)  
- JERVIS BAY TO GABO ISLAND

FORECASTS ISSUED FROM HOBART COVERING 38S TO HOBART ARE AVAILABLE  
IN WEATHER BY FAX (1902 935812)  
DEC 30 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST  
DEC 31 (0200,1300) - BASS STRAIT AND TASMANIAS EAST COAST

WEATHER BY FAX costs 60c/mi more via International Inmarsat  
or Mobile.

## SYNOPTIC SITUATION:

High pressure ridge lying east-west across the southern mainland,  
combined with low pressure systems well south of Tasmania leading to  
a fresh westerly stream with embedded fronts passing just south of  
Tasmania.

## WARNINGS:

Strong Wind Warning for southern Tasmanian coastal waters between Low  
Rocky Point and Bruny Island.

## FORECAST FOR NEXT 24 HOURS:

38S to abeam Eddystone point-

West to northwest winds 10 to 20 knots, locally reaching 25, mainly  
this afternoon. Seas to 2 metres, locally 3. West to southwest swell  
2 metres, crossing an abating south to southeast swell of 1 to 2  
metres. Fine weather and visibility fair.

Abeam Eddystone Point to Tasman Island...

Generally west to northwesterly winds 10 to 20 knots, but winds  
becoming north to northeast 5 to 15 knots near Bicheno this  
afternoon, and local afternoon sea breezes to 15 knots inshore.  
Seas 1 to 2 metres. South to southeast swell 1 to 2 metres, slowly  
decreasing. Weather fine with visibility good.

Tasman Island to Hobart...

West to northwest winds 10 to 20 knots, with local inshore afternoon  
sea breezes in the Derwent estuary.  
Winds well south of Tasman Island locally reaching northwest 20 to 25  
knots. 1 to 2 metre seas in open waters. 2 metre southwest to  
southeast swell. Weather mainly fine with good visibility.

## OUTLOOK FOR THE FURTHER 48 HOURS:

Westerlies in the south 15 to 25 knots and easing, while becoming  
light and variable in the north. Sea breezes inshore on Tasmania's  
east and southeast coasts.