



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 281-306

Published fortnightly by the Australian Hydrographic Office

G. J. GERAGHTY,
Hydrographer, RAN

- SECTIONS.
- I. Australian Notices to Mariners, including blocks and notes.
 - III. Navigational Warnings.
 - IV. Hydrographic Reports.

[New Zealand Notices to Mariners](#)

The substance of these notices should be inserted on the charts affected.

Notices to Mariners information relating to British Admiralty Publications unavailable on this web site at this stage but still available in printed form:-

Section II. Corrections to Admiralty List of Lights, Vol K.
Section V. Corrections to Admiralty List of Radio Signals.
Section VI. Corrections to Sailing Directions.

Bearings are referred to the true compass and are reckoned clockwise from 000° (North) to 359°: those relating to lights are given as seen by an observer from seaward. The range quoted for a light is its nominal range. Fog signals are sounded only during thick or foggy weather, unless otherwise stated. Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices. A star () adjacent to the number of a notice indicates that the notice is based on original information.*

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, Locked Bag 8801 South Coast Mail Centre, NSW 2521 (Fax 02-4221 8599), e-mail hni.hydro@navy.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms, immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

Copies of these notices can be obtained from the AUSTRALIAN HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong, and Agents for the sale of charts and hydrographic publications.

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NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 10

12 May 2000

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283	Aus 249,823,824
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287	Aus 395,397,461,676
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289	Aus 674
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291	Aus 4074, INT 74
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294(T).....	Aus 365,818
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306(T).....	Aus 125,345,780,781

281 AUSTRALIA - Publications.

AHO (00/2933), BA Edition 14/2000 (00/2778). (AH99/139, 99/226 & 99/229)

New edition

Chart	Published	Title and limits	Scale	Folio	Index Chart	Price
Aus 251	17/3/00	Australia – East Coast - Queensland - Bailey Islet to Repulse Islands 20° 35' 12" S - 21° 03' 06" S 148° 48' 45" E - 149° 39' 30" E <i>Improved coverage of Cumberland and Hillsborough Channels. The chart is referred to WGS 84 and LAT.</i> <i>Note: the chart is affected by Notice to Mariners 695(T)/1999.</i>	1:75 000	7	Aus 5020A	\$25.00

New edition

Chart	Published	Title and description of amendments	Scale	Folio	Index Chart	Price
Aus 337	17/3/00	Australia – South Coast - Western Australia - King George Sound to Investigator Island Plans: Bremer Bay Bremer Bay Boat Harbour <i>General updating throughout, including new plans of Bremer Bay.</i> <i>Note: the chart is affected by Notice to Mariners 596(T)/1999.</i>	1:300 000 1:50 000 1:10 000	4	Aus 5020B	\$25.00
Aus 754	17/3/00	Australia – South West Coast - Western Australia - Lancelin to Cape Peron <i>General updating throughout, including new submarine cables. The chart is referred to WGS 84</i> <i>Note: the chart is affected by Notices to Mariners 596(T)/1999 & 737/1999.</i>	1:150 000	4	Aus 5020B	\$25.00

Admiralty publication

NP No	Title	Date	RRP (UK)	Remarks
NP 33s	Supplement No 11/2000 to Philippine Islands Pilot (First Edition 1978).	6/1/00	£5:70	Supplement No 10, 1996 is thereby cancelled.

Chart permanently withdrawn

Chart	On publication of new edition
Aus 337	Aus 337
Aus 754	Aus 754

282 AUSTRALIA - Admiralty Publications - Selected current hydrographic publications.

BA Notice 13/1410/00 (00/2777). (AH 99/226)

(Corrected 25 March 2000)
(Former Notice 4755/99 cancelled)

(1) Current editions of Sailing Directions and their latest supplements

NP No	Title	Edition	Supplement
9	Antarctica Pilot	5th (1997)	
13	Australia Pilot Vol I	7th (1992)	2/1997
14	Australia Pilot Vol II	7th (1999)	
15	Australia Pilot Vol III	8th (1999)	
17	Australia Pilot Vol V	7th (1992)	2/1997
33	Philippine Islands Pilot	1st (1978)	11/2000
34 †	Indonesia Pilot Vol II	1st (1976) (Revised 1983)	6/1996
35	Indonesia Pilot Vol III	1st (1980)	9/1996
36	Indonesia Pilot Vol I	3rd (1999)	
39	South Indian Ocean Pilot	9th (1990)	4/1999
44	Malacca Strait and West Coast of Sumatra Pilot	6th (1987)	5/1999
51	New Zealand Pilot	14th (1987)	5/1998
60	Pacific Islands Pilot Vol I	10th (1988)	4/1997
61	Pacific Islands Pilot Vol II	10th (1984)	6/1997
62	Pacific Islands Pilot Vol III	10th (1982)	8/1999
100	Mariners Handbook	7th (1999)	
136	Ocean Passages of the World	4th (1987)	
735	Maritime Buoyage System	5th (1994)	

† New or revised Edition due for publication within one year

* New Supplement due for publication within 3 months

(2) Admiralty List of lights and fog signals

<i>NP No</i>	<i>Current Edition</i>	<i>Remarks</i>
83	Volume K, 2000	Published January 2000

(3) Admiralty List of Radio Signals

<i>NP No</i>	<i>Title</i>	<i>Remarks</i>
281(2)	Volume 1, 1999/00 Part 2 - Coast Radio Station: Philippine Islands, Indonesia, Australasia, the Americas, Greenland and Iceland.	Published July 1999
282	Volume 2, 2000 - Radio Navigational Aids, Electronic Position Fixing Systems and Radio Time Signals	Published February 2000
283(2)	Volume 3, 1999/00 Part 2 - Radio Weather Services and Navigational Warnings, Philippine Islands, Indonesia, Australasia, the Americas, Greenland and Iceland	Next Edition June 2000
284	Volume 4, 2000/01 - Meteorological Observation Stations	Published February 2000
285	Volume 5, 1999/00 - Global Maritime Distress and Safety System (GMDSS)	Next Edition May 2000
286(2)	Volume 6, 1999/00 Part 2 - Pilot services and Port Operations: Africa, Asia, Australasia, the Americas, Greenland and Iceland	Published October 1999
287(2)	Volume 7, 1999/00 Part 2 - Vessel Traffic Services and Reporting Systems: Africa, Asia, Australasia, the Americas, Greenland and Iceland	Published November 1999
288	Volume 8, 2000/01 - Satellite Navigation Systems	Published March 2000

(4) Tidal Publications

<i>NP No</i>	<i>Admiralty Tide Tables (corrected by Annual Notice to Mariners 1/2000)</i>	
203-00	Volume 3	Indian Ocean and South China Sea (including Tidal Stream Tables)
204-00	Volume 4	Pacific Ocean (including Tidal Stream Tables)

<i>NP No</i>	<i>Co-Tidal Atlas</i>	
215	Edition 1	South-East Asia, 1979

<i>NP No</i>	<i>Admiralty Tidal Predication Software Edition</i>		
158	Tidecalc		Version 1.1
158A3	Area 3	Red Sea, the Gulf, Iran, Pakistan, India, Maldives, Sri Lanka, Chagos Arch, Bangladesh, Burma, Andaman & Nicobar Is, Indian Ocean Is,	Version 3.0
158A4	Area 4	Thailand, Peninsular Malaysia, Sumatra, Banka, Billiton, Central China Sea, Vietnam, Philippines, Cambodia	Version 2.0
158A5	Area 5	Sulu Arch, Borneo, Sabah, Brunei, Sarawak, Kalimantan, Celebes Sea, Jawa, Sulawesi, Bali, Irian Jaya, Papua New Guinea, Bismarck Arch.	Version 2.0
158A6	Area 6	Solomon Is., Vanuatu, Iles Loyauté, Nouvelle Calédonie, Australia.	Version 3.0
158A7	Area 7	New Zealand, Pacific Ocean Is., Samoa, Hawaii, Fiji, Marshall Is., Marianas Is., China.	Version 3.0
158A8	Area 8	Korea and Japan.	Version 2.0
158A9	Area 9	Pacific Russia, West Coast of Canada and USA, Mexico, West Coast of South America.	Version 2.0
158A10	Area 10	Antarctica, East Coast of South America, Caribbean, Bahamas, Bermuda.	Version 3.0
158A12	Area 12	Canadian Arctic, Alaska, Greenland, Iceland, Svalbard, Franz Joseph Land, Azores, Madeira, Canary Is, Cape Verde Is, West & East Coasts of Africa, Madagascar, Mauritius, Seychelles.	Version 3.0
159A		Simplified Harmonic Method of Tidal Predication.	Version 2.0

UK Hydrographic Office

283* AUSTRALIA - Miscellaneous correction.

AHO (00/2933). (AH 99/243)

Aus 249 [205/2000]

Insert	legend, <i>Adjoining chart Aus 251</i> , in magenta, in N border	149° 25' E
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Aus 823 [64/2000]

Insert	chart limits, with legend <i>Aus 251</i> in SE corner, as follows	
	South	21° 03'.17 S
	East	149° 39'.49 E

Aus 824 [173/2000]

Insert	chart limits, with legend <i>Aus 251</i> in NE corner, as follows	
	North	20° 35'.29 S
	West	148° 48'.76 E
	East	149° 39'.51 E

284* AUSTRALIA - QUEENSLAND - Moreton Bay - Pannikin Island - Light beacons.

Queensland Transport Notice (00/2964). (AH 00/107)

Aus 236 [264/2000]

Insert	light beacon, <i>Fl. G. 4s</i> , with starboard lateral topmark	27° 39'.01 S	153° 21'.51 E
	light beacon, <i>Fl. R. 4s</i> , with port lateral topmark	27° 38'.50 S	153° 20'.48 E
Substitute	light beacon, <i>Fl. G. 2.5s</i> , with starboard lateral topmark, for starboard lateral beacon	27° 38'.74 S	153° 20'.99 E
	west cardinal light beacon, <i>VQ(9) 15s</i> , with topmark, for starboard lateral light beacon	27° 38'.66 S	153° 21'.36 E

285* AUSTRALIA - QUEENSLAND - Moreton Bay - Redcliffe - Harbour works completed; light beacons; light buoys.

Former Notice - 704(T)/1998 is cancelled

Queensland Transport Notices 535/1999 (99/8813). (AH 99/207)

Aus 236 [284/2000]

Insert	accompanying block	27° 13' S	153° 08' E
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286* PAPUA NEW GUINEA - New Britain - Ablingi Island - Light range.

List of Lights Vol K/2000 -- 3506.5

DOT&CA PNG (99/6849). (AH 99/45)

Aus 4622 (INT 622) [70/2000]

Amend	light range to 10M	6° 19'.8 S	150° 05'.5 E
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287* PAPUA NEW GUINEA - New Britain - Tavanatangir Harbour - Light ranges.

List of Lights Vol K/2000 -- 3491.2,3491.3,3491.4

DOT&CA PNG (99/6849). (AH 99/45)

Aus 395 [92/2000]

Amend	light range to 4M	4° 48'.7 S	151° 40'.5 E
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Aus 397 [45/2000]

Amend	light range to 4M	4° 48'.7 S	151° 40'.5 E
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Aus 461 [45/2000]

Amend	light range to 4M	4° 48'.7 S	151° 40'.5 E
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Aus 676 (plan, Tavanatangir Harbour) [178/2000]

Amend	light range to 4M	4° 48'.6 S	151° 40'.8 E
		4° 48'.5 S	151° 41'.2 E
		4° 48'.0 S	151° 41'.6 E

288* PAPUA NEW GUINEA - New Britain - Kimbe Bay - Light ranges.

List of Lights Vol K/2000 -- 3486,3484

DOT & CA PNG (99/6849). (AH99/45)

Aus 4622 (INT 622) [286/2000]

Amend	light range to 10M	4° 59'.9 S	150° 05'.6 E
		5° 12'.2 S	150° 22'.9 E

289* PAPUA NEW GUINEA - New Britain - Kimbe - Light ranges.

List of Lights Vol K/2000 -- 3488.2,3488.4,3488.5,3488.6

DOT & CA PNG (99/6849). (AH99/45)

Aus 674 [119/1996]

Amend	light range to 4M	5° 31'.9 S	150° 10'.8 E
		5° 32'.0 S	150° 09'.9 E
		5° 32'.6 S	150° 09'.4 E
		5° 32'.7 S	150° 09'.8 E

290 AUSTRALIA - QUEENSLAND - Karumba - Anchorage northwestward.

AMSA (00/2836). (AH 99/349)

Aus 303 [211/2000]

Insert	anchorage area between	17° 10'.0 S	140° 29'.0 E
		17° 09'.0 S	140° 30'.0 E
		17° 19'.5 S	140° 39'.0 E
		17° 20'.5 S	140° 38'.0 E
	legend, KARUMBA ROADSTEAD, centred on	17° 15'.0 S	140° 37'.0 E

Aus 410 [180/2000]

Insert	anchor berth	17° 14'.7 S	140° 34'.0 E
	legend, KARUMBA ROADSTEAD, centred on	17° 15'.0 S	140° 40'.0 E

291* SOUTHERN OCEAN - Heard Island - Depth.

AHO (00/3069). (AH 99/524)

Aus 4074 (INT 74) [NC 12/11/1999]

Substitute	depth, 87m, for 78m	52° 46' S	72° 44' E
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292(T)/2000 AUSTRALIA - QUEENSLAND - Point Cartwright - Scientific instrument.

Date - Until 30 April 2001

Queensland Transport Notice 167/2000 (00/3128). (AH 98/146)

A wave measuring special spherical light buoy, *Fl(5) Y. 20s*, exists in position 26° 39'.48 S 153° 11'.02 E.

Chart temporarily affected - Aus 235 - Aus 365.

293(T)/2000 AUSTRALIA - QUEENSLAND - Fraser Island - Rooney Point - Wreck.

Queensland Transport (00/3169). The wreck is FV *Bonnie Ellen*. (AH 98/292)

A wreck exists in position 24° 46'.08 S 153° 05'.45 E.

Chart temporarily affected - Aus 365 - Aus 817 - Aus 818.

294(T)/2000 AUSTRALIA - QUEENSLAND - Bundaberg - Wreck northeastward.

Queensland Transport (00/3170), DTN (00/3167). The wreck is FV *Hirondelle*. (AH 98/292)

A wreck exists in position 24° 41'.50 S 152° 37'.98 E.

Chart temporarily affected - Aus 365 - Aus 818.

295(T)/2000 AUSTRALIA - QUEENSLAND - Mackay - Depth.

Queensland Transport Notice 169/2000 (00/3129). (AH 99/438)

A least depth, *3 metres*, exists in the entrance to the marina (21° 06'.58 S 148° 13'.81 E).

Chart temporarily affected - Aus 250.

296(T)/2000 AUSTRALIA - QUEENSLAND - Townsville - Depth information.

Former Notice - 103(T)/2000 is cancelled

Queensland Transport Notice 161/2000 (00/2983). (AH 99/252)

Available depths as at 18 April 2000:

	<i>Metres</i>	<i>Remarks</i>
Sea Channel	11.7	
Platypus Channel	11.7	
Outer Harbour:		
* Arrival Channel	7.8	
* Departure Channel	11.2	
Inner Harbour:		
Harbour	11.7	
Berths:		
* No 1	12.1	
* No 2	11.6	Not beyond 785 metre mark
No 3	11.7	
* No 4	10.4	
No 7	11.2	
No 8	10.1	
* No 9	12.1	
* No 10	9.6	
* No 11	11.8	
Between No 7 and No 8	10.6	Seaward of zero mark at No 7 berth
* Between No 9 and No 10	10.4	Seaward of zero mark at No 10 berth
Ross River Channel	1.6	
Ross River	1.5	
* Ross Creek	1.7	

* Indicates new or revised entry.

Chart temporarily affected - Aus 256 - Aus 257.

297(T)/2000 AUSTRALIA - QUEENSLAND - Pith Reef - Scientific instrument.

AIMS (00/2889). (AH 98/16)

An unmarked bottom mounted current meter exists in position 18° 11'.29 S 146° 56'.85 E.

Chart temporarily affected - Aus 372 - Aus 828.

298(T)/2000 AUSTRALIA - QUEENSLAND - Green Island - Boat landing constructed.

Former Notice - 104(T)/2000 is cancelled

Queensland Transport Notice 166/2000 (00/2983). (AH 00/16)

Cancel this notice on receipt.

Chart formerly affected - Aus 830.

299(T) AUSTRALIA - QUEENSLAND - Cairns - Harbour works.

Former Notice - 668(T)/1999 is cancelled

Date - Until 30 June 2000

Queensland Transport Notice 168/2000 (00/3129). (AH 99/382)

A wave protection system is under construction around Marlin Marina, the construction area marked by special light buoys, Q. Y, as follows:

16° 55'.09 S 145° 46'.99 E
16° 55'.08 S 145° 46'.93 E
16° 55'.08 S 145° 46'.82 E
16° 55'.16 S 145° 46'.82 E
16° 55'.16 S 145° 46'.91 E
16° 55'.22 S 145° 46'.96 E

Floating plant, with associated anchors and buoys, will be frequently re-deployed within the areas, as such vessels should not enter these areas.

Entrance to Marlin Marina is marked as follows:

Port lateral lights, Q. R
16° 55'.237 S 145° 46'.909 E
16° 55'.235 S 145° 46'.901 E
Starboard lateral lights buoys, Q. G
16° 55'.210 S 145° 46'.909 E
16° 55'.208 S 145° 46'.901 E.

Mariners should navigate with caution in the area.

Chart temporarily affected - Aus 262.

300(T)/2000 AUSTRALIA - QUEENSLAND - Lark Reef - Scientific instrument.

Former Notice - 595(T)/1999 is cancelled

Date - Until 20 April 2001

AIMS (00/2889). (AH 98/16)

An unmarked bottom mounted current meter exists in position 15° 19'.95 S 145° 40'.69 E.

Chart temporarily affected - Aus 373 - Aus 831.

301(T)/2000 AUSTRALIA - NORTHERN TERRITORY - Gove - Light buoy unlit.

Nabalco Shipping (00/3097). (AH 99/27)

West Woody light buoy (12° 11'.70 S 136° 39'.73 E) is unlit.

Chart temporarily affected - Aus 15.

302(T)/2000 WESTERN AUSTRALIA - Broome - Light beacon destroyed; light buoy off station.

Auscoast 117/00 (00/3157). (AH 99/32)

The special light beacon (18° 00'.46 S 122° 13'.17 E) has been destroyed.

The starboard lateral light buoy (17° 59'.63 S 122° 09'.21 E) is off station in position 17° 59'.72 S 122° 09'.46 E.

Chart temporarily affected - Aus 50.

303(T)/2000 SOUTH AUSTRALIA - Black Point - Scientific instruments.

Date - Until 15 June 2000

Transport SA Notice 9/2000 (00/3133). (AH 98/149)

Wave recording special spar light buoys, Q, Y, exist in positions as follows:

32° 59'.7 S 137° 43'.2 E

32° 59'.6 S 137° 42'.9 E

32° 59'.5 S 137° 43'.1 E

32° 59'.4 S 137° 42'.9 E

Chart temporarily affected - Aus 136 - Aus 778.

304(T)/2000 SOUTH AUSTRALIA - Port Vincent - Yachting buoys recovered.

Former Notice - 133(T)/2000 is cancelled

Transport SA Notice 27/99 (00/610). (AH 99/36)

Cancel this notice on receipt.

Chart formerly affected - - Aus 780 - Aus 781.

305(T)/2000 SOUTH AUSTRALIA - St Kilda - Dredging.

Date - Until 30 June 2000

Transport SA Notice 8/2000 (00/3132). (AH 99/149)

Dredging is being conducted in St Kilda boat channel (34° 45'.0 S 138° 31'.0 E).

The channel is closed to navigation during dredging operations.

Chart temporarily affected - Aus 781.

306(T)/2000 SOUTH AUSTRALIA - Port Stanvac - Mooring buoy.

Transport SA Notice 7/2000 (00/3131). (AH 00/156)

A temporary orange buoy exists in position (35° 05'.56 S 138° 27'.42 E). A 300 metre floating hose, with lights Q along its length, is tethered to the buoy.

A 500 metre radius restricted zone exists around the buoy.

Chart temporarily affected - Aus 125 - Aus 345 - Aus 780 - Aus 781.

III NAVIGATION WARNINGS

The following radio messages have been received during the period to 28 April 2000. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

Rigs on location other than those listed in the latest Section III summary are the subject of Radio Navigational Warnings. Rigs in transit will not be the subject of Warnings.

AUSCOAST WARNINGS

- 113 NW Coast. Drill Rig *Ocean Bounty* in position 12° 56'.3 S 124° 29'.1 E. 2.5M clearance requested.
- 114 Cancelled.
- 115 Cancelled.
- 116 Cancelled.
- 117 NW Coast. NE light beacon K 1669.2 (18° 00'.0 S 122° 13'.0 E) destroyed.
- 118 NW Coast. Navigational aids in Broome area unreliable due to recent cyclone.
- 119 NW Coast. Drill Rig *Ensco 56* in position 20° 18'.7 S 116° 04'.8 E. 2.5M clearance requested.
- 120 NW Coast. Drill Rig *Sedco 702* in position 21° 13'.5 S 114° 37'.3 E. 2.5M clearance requested.
- 121 Cancelled.
- 122 SE Coast. Seismic survey vessel *Canning Tide* conducting underwater operations in area 38° 32' S to 38° 34' S and 148° 23' E to 148° 35' E.
- 123 S Coast. Port Bonython light buoy (33° 09'.1 S 137° 40'.0 E) off station.
- 124 Cancelled.

NAVAREA X WARNINGS

- 013 Drill Rig *Ocean General* in position 12° 06'.1 S 125° 02'.9 E. 2.5M clearance requested.
- 014 Papua New Guinea. Idihi Island light K3464 (9° 26'.0 S 146° 53'.0 E) unlit.

Navigational warnings in force as at 271500UTC APR 00.

Auscoast

2000 054 055 070 089 100 108 112 113 117 118 119 120 122 123.

Navarea X

2000 013 014.

Summary of mobile drilling rigs as at 271500UTC APR 00.

Name	Position
Ocean General	12° 06'.1 S 125° 02'.9 E
Ocean Bounty	12° 56'.3 S 124° 29'.1 E
Sedco 703	13° 49'.5 S 123° 11'.3 E
Ensco 56	20° 18'.7 S 116° 04'.8 E
Marine 500	19° 50'.9 S 114° 28'.9 E
Sedco 702	21° 13'.5 S 114° 37'.3 E

NAVAREA XIV WARNINGS

- 158 South Pacific. Growlers sighted 52° 18.7 S 120° 56'.0 W.
- 159 Cancelled.
- 160 Cancelled.
- 161 Cancelled.
- 162 Cancelled.
- 163 Fiji. Cakaumomo light K4733 (17° 39' S 179° 16' E) and Lesiaceva light K4744 (16° 49' S 179° 16' E) unlit.
- 164 Cancelled.
- 165 Cancelled.
- 166 Cancelled.

Navarea XIV warnings in force as at 270001UTC APR 00.

2000 129 158 163.

IV

HYDROGRAPHIC REPORTS

Nil