



ADMIRALTY NOTICES TO MARINERS

Weekly Edition 50

14 December 2000

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Mariners are requested to inform the UK Hydrographic Office, Admiralty Way, Taunton, Somerset TA1 2DN immediately of the discovery of new dangers, or changes or defects in aids to navigation and of shortcomings in Admiralty charts or publications. Copies of form H 102, which is a convenient form on which to send in a report, may be obtained gratis from any Admiralty Distributor or the reproduction at the end of Section VI of the Weekly Edition of Notices to Mariners may be used. A copy of the form, which may be used as a pro forma, is also printed in the Mariner's Handbook (NP 100).

In addition to postal methods, the following additional communication facilities are available:

Urgent navigational information:

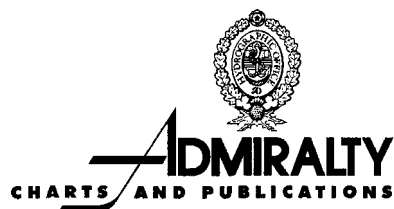
Fax: +44(0)1823 322352 **Telex:** 46464
Phone: +44(0)1823 337900 **Ext** 3289
e-mail: rnw@gtnet.gov.uk
Fax: +44(0)1823 284077 **Telex:** 46274

Other matters:

J P CLARKE

Rear Admiral

Hydrographer of the Navy



ADMIRALTY NOTICES TO MARINERS

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I

EXPLANATORY NOTES

Dating

Weekly Notices are dated for the Thursday appropriate to the week they are issued and include notices up to the preceding Saturday, the date of printing.

Charts and Positions

The notices in Section II give instructions for the updating of standard navigational charts and selected thematic charts in the Admiralty series. Geographical **positions** refer to the horizontal **datum** of the current edition of the largest scale chart unless otherwise stated. Where overlapping and smaller scale charts covering the area of the notice are referred to different datums, the positions appropriate to each chart are identified by a lettering system. At small scales the position shift between the various horizontal datums may be too small to plot and thus the positions will be quoted only at the datum of the largest scale chart. Positions are normally given in degrees, minutes and decimals of a minute, but may occasionally quote seconds for convenience when plotting from the graduation of some older-style charts. Where **Small Craft Products** are referred to different horizontal datums than the standard navigational chart; for that geographical area positions in the notices cannot be plotted directly on the Small Craft products. Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are from seaward. Symbols referred to are those shown on chart 5011.

Depths and heights are given in metres or fathoms and/or feet (abbreviated m, fm, ft, respectively).

Blocks and notes accompanying notices in Section II are placed within Section II.

Temporary and Preliminary Notices

These are indicated by (T) or (P) after the notice number. They are printed on one side of the paper in order that they may be cut up and filed and are placed at the end of Section II. To assist in filing, the year is indicated after the notice number and an in-force list is published monthly. **Information from these notices is not included on charts before issue;** charts should be updated in pencil on receipt.

Original Information

A star adjacent to the number of a notice indicates that the notice is based on original information.

Further guidance

The Mariner's Handbook (NP 100) gives a fuller explanation of the limitations of charts. Annual Notice 9 gives the UKHO policy for the promulgation and selection of safety-critical information for charts. Details of chart updating methods can be found in NP294, "How to correct your charts the Admiralty way", published October 1997. All users are advised to study these publications.

Lights

When a light is affected by a notice its Light List number is quoted. The detailed amendment to the List of Lights is given in Section V and may be published in an earlier edition than the chart-updating notice. The entire entry for each light amended will be printed (including minor changes) and an asterisk (*) will denote which column contains a significant amendment. In the case of a new light, an asterisk (*) will appear under **all** columns. New and extensively altered entries are intended to be pasted in. It is recommended that a manuscript entry is made for all shorter corrections.

It is emphasised that the List of Lights is the primary source of information on lights and that many alterations, especially those of a **temporary but operational** nature, are promulgated **only** as corrections to the List of Lights.

The range of a light is normally the nominal range, except when the responsible authority quotes luminous or geographical range.

Radio Signals

When a chart-updating notice is issued for a radiobeacon its Admiralty List of Radio Signals Volume 2 reference number is quoted, followed in parentheses by the number of the Weekly Edition containing (in Section VI) the corresponding amendment to the service details.

The amendments in Section VI should be cut up and pasted in the appropriate volumes.

Sailing Directions

Amendments to Sailing Directions are given in Section IV. Those in force at the end of the year are reprinted in the Annual Summary of Notices to Mariners. A list of amendments in force is published in Section IV of the Weekly Edition for the last week of each month.

It is recommended that amendments are kept in a file with the latest list of amendments in force on top. The list should then be consulted when using the parent book to see if any amendments, affecting the area under consideration, are in force. It is not recommended that amendments be stuck in the parent book or current supplement, but, if this is done, when a new supplement is received care must be taken to retain those amendments issued after the date of the new supplement, which may be several months before its receipt on board.

Radio Navigational Warnings

See Note at the start of Section III.

Updating

Updating information is published by Weekly Notices to Mariners supplemented by radio warnings for items of immediate importance. It should be borne in mind that they may be based on reports which cannot always be verified before promulgation, and that it is sometimes necessary to be selective and promulgate only the more important items to avoid overloading users; the remainder being included in revised editions of the charts and publications concerned.

I

EXPLANATORY NOTES

Laws and Regulations

While, in the interests of the safety of shipping, the UK Hydrographic Office makes every endeavour to include in its publications details of the laws and regulations of all countries appertaining to navigation, it must be clearly understood:—

- (a) that no liability whatsoever can be accepted for failure to publish details of any particular law or regulation, and
- (b) that publication of the details of a law or regulation is solely for the safety and convenience of shipping and implies no recognition of the international validity of the law or regulation.

Reliance on Charts and Associated Publications

While every effort is made to ensure the accuracy of the information on Admiralty charts and other publications, it should be appreciated that it may not always be complete and up-to-date. The mariner must be the final judge of the reliance he can place on the information given, bearing in mind his particular circumstances, local pilotage guidance and the judicious use of available navigational aids.

Charts

Charts should be used with prudence: there are areas where the source data are old, incomplete or of poor quality. The mariner should use the largest scale appropriate for his particular purpose; apart from being the most detailed, the larger scales are usually corrected first. When extensive new information (such as a new hydrographic survey) is received, some months must elapse before it can be fully incorporated in published charts.

On small scale charts of ocean areas where hydrographic information is, in many cases, still sparse, charted shoals may be in error as regards position, least depth and extent. Undiscovered dangers may exist, particularly away from well-established routes.

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II

[50/00]

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 14 December 2000

Chart	Title, limits and other remarks	Scale	Folio	Catalogue page	RRP(UK)*
⊙3540	Norway - west coast, Approaches to Sauda. 59°10'·50N. — 59°35'·00N., 5°42'·50E. — 6°22'·50E. Ⓐ Continuation of Saudafjorden. 59°34'·68N. — 59°39'·49N., 6°16'·50E. — 6°22'·90E. Ⓑ Continuation of Hylsfjorden. 59°31'·30N. — 59°33'·90N., 6°21'·10E. — 6°36'·60E. Ⓒ Continuation of Jøsenfjorden. 59°17'·80N. — 59°19'·90N., 6°21'·50E. — 6°34'·20E. Ⓓ Continuation of Yrkefjorden. 59°23'·20N. — 59°25'·00N., 5°39'·80E. — 5°44'·00E. <i>A modified reproduction of Norwegian chart 15.</i> <i>Note: On publication of this New Chart Former Notice 2036(P)/00 is cancelled.</i>	1:50,000 1:50,000 1:50,000 1:50,000 1:50,000	13	24	£16·00

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 14 December 2000

Chart	Title and other remarks	Scale	Folio	Catalogue page	RRP(UK)*
⊙108	England - east coast, Approaches to The Wash. <i>This partial new edition is limited to the transfer of the horizontal datum to a WGS 84 compatible datum (Former Notice 4672(P)/99 refers).</i>	1:75,000	7	18	£16·00
⊙1200 INT 1556	International Chart Series, England - east coast, The Wash Ports. Ⓐ Boston. Ⓑ Approaches to Boston. Ⓒ Continuation of the River Nene. Ⓓ Continuation of the River Nene to Wisbech. Ⓔ Lynn Cut, continued on the same scale. Ⓕ King's Lynn. <i>This partial new edition is limited to the transfer of the horizontal datum to a WGS 84 compatible datum (Former Notice 4672(P)/99 refers).</i> <i>Note: This chart remains affected by Former Notices 283(T)/00 and 3784(T)/00.</i>	1:37,500 1:10,000 1:20,000 1:50,000 1:50,000 1:37,500 1:10,000	7	18	£16·00

*RRP(UK) means UK recommended retail price.

⊙ denotes chart available in the ARCS series.

II

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Charts published 14 December 2000 (continued)

Chart	Title and other remarks	Scale	Folio	Catalogue page	RRP(UK)*
©1311	South China Sea, Singapore Strait to Pulau-Pulau Subi Besar. <i>This partial new edition is limited to amendments to submarine cables, submarine pipelines, wrecks and names.</i> <i>Note:</i> This chart is to be deleted from the list of charts affected by Former Notices 1765(P)/00, 1858(P)/00 and 3159(P)/00. This chart remains affected by Former Notice 4934(P)/00.	1:500,000	47	58, 60, 62, 64	£16·00
©1411 INT 1608	International Chart Series, British Isles, Irish Sea, Western Part. <i>This partial new edition is limited to submarine cables and firing practice areas. The horizontal datum of this new edition has been transferred to a WGS 84 compatible datum (Former Notice 4672(P)/99 refers).</i> <i>Note:</i> This chart is to be deleted from the list of charts affected by Former Notices 1070(T)/98, 3527(P)/99, 1617(P)/00, 2945(P)/00, 3054(P)/00 and 4036(P)/00. This chart remains affected by Former Notices 4119(P)/00 and 4328(P)/00.	1:200,000	3	18	£16·00
©3543	South China Sea, Singapore to Pulau Redang. <i>This partial new edition is limited to amendments to offshore installations, submarine pipelines and submarine cables.</i> <i>Note:</i> This chart is to be deleted from the list of charts affected by Former Notices 3214(P)/99, 1765(P)/00, 1858(P)/00 and 3159(P)/00.	1:500,000	47	60	£16·00
5377	North Pacific Ocean, Magnetic Variation 2000 and Annual Rates of Change. <i>A new edition showing the latest magnetic information as supplied by British Geological Survey. Printed in additional colours.</i>	1:20,000,000	-	133	£8·00
5384	The Polar Regions, Magnetic Variation 2000 and Annual Rates of Change. North Polar Region. South Polar Region. <i>A new edition showing the latest magnetic information as supplied by British Geological Survey. Printed in additional colours.</i>		-	133	£8·00
5385	Indian Ocean, Magnetic Variation 2000 and Annual Rates of Change. <i>A new edition showing the latest magnetic information as supplied by British Geological Survey. Printed in additional colours.</i>	1:20,000,000	-	133	£8·00
5399	South Pacific Ocean, Magnetic Variation 2000 and Annual Rates of Change. <i>A new edition showing the latest magnetic information as supplied by British Geological Survey. Printed in additional colours.</i>	1:20,000,000	-	133	£8·00

*RRP(UK) means UK recommended retail price.

© denotes chart available in the ARCS series.

II

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

Admiralty Publications

<i>NP No.</i>	<i>Title and other remarks</i>	<i>Date</i>	<i>RRP(UK)*</i>	<i>Remarks</i>
NP 23s	Supplement No. 10 to Bering Sea and Strait Pilot (Fifth Edition 1980).	3/08/00	£5·70	Supplement No. 9, 1997 is thereby cancelled.

ADMIRALTY CHARTS AND PUBLICATIONS PERMANENTLY WITHDRAWN

Admiralty Charts

<i>Chart to be WITHDRAWN</i>	<i>Main Title</i>	<i>On publication of New Chart/New Edition</i>
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1200 INT 1556	International Chart Series, England - east coast, The Wash Ports.	⊙1200 INT 1556
1311	South China Sea, Singapore Strait to Pulau-Pulau Subi Besar.	⊙1311
1411 INT 1608	International Chart Series, British Isles, Irish Sea, Western Part.	⊙1411 INT 1608
3024	Norway - west coast, Approaches to Sauda.	⊙3540
3543	South China Sea, Singapore to Pulau Redang.	⊙3543
5377	North Pacific Ocean, Magnetic Variation 1995 and Annual Rates of Change.	5377
5384	The Polar Regions, Magnetic Variation 1990 and Annual Rates of Change.	5384
5385	Indian Ocean, Magnetic Variation 1995 and Annual Rates of Change.	5385
5399	South Pacific Ocean, Magnetic Variation 1995 and Annual Rates of Change.	5399

*RRP(UK) means UK recommended retail price.

⊙ denotes chart available in the ARCS series.

II

ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM

The following is the current list of Admiralty Charts of Great Britain that are referred to a WGS 84 compatible datum. Charts published on 14 December 2000 are shown in bold type. Former Notice 4731(P)/00 refers.

⊙26	⊙1504	⊙2010	⊙2482	⊙3164
⊙28	⊙1536	⊙2021	⊙2484	⊙3271
⊙30	⊙1543	⊙2022	⊙2566	⊙3272
⊙105	⊙1552	⊙2035	⊙2571	⊙3297
⊙106	⊙1594	⊙2036	⊙2572	⊙3298
⊙ 108	⊙1634	⊙2037	⊙2610	⊙3315
⊙871	⊙1834	⊙2041	⊙2611	⊙3319
⊙1121	⊙1835	⊙2045	⊙2615	⊙3337
⊙1182	⊙1859	⊙2151	⊙2625	⊙3418
⊙1185	⊙1900	⊙2172	⊙2628	⊙3683
⊙1186	⊙1901	⊙2175	⊙2629	⊙3741
⊙ 1200	⊙1902	⊙2253	⊙2631	⊙3746
⊙1344	⊙1967	⊙2255	⊙2642	⊙3750
⊙ 1411	⊙1991	⊙2268	⊙2693	
⊙1446	⊙1994	⊙2290	⊙2695	
⊙1491	⊙2000	⊙2450	⊙2793	
⊙1503	⊙2007	⊙2454	⊙2841	

ADMIRALTY DISTRIBUTOR INFORMATION

Catalogue of Admiralty Charts (NP131), 2000 Edition, Part 4, and annual notice 2/00 refer.

The following amendments to Admiralty Chart Agents appointments:

(a) **Change of Address:**

ITALY	GENOVA	COOPERATIVA PER AZIONI ARMAMENTO IMPRESE MARITTIME Via G. D'Annunzio 2/66 16121 Genova
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⊙ denotes chart available in the ARCS series.

II

4947 MISCELLANEOUS UPDATES TO CHARTS

<i>Chart</i>	<i>Last Correction</i>	<i>Details</i>
44	2970/00	Insert accompanying note, CHART 1411: POSITIONS, in position 54° 15'·4N., 6° 16'·4W.
106	New Edition 19/10/00	Delete note, CAUTION: CHARTS NOT REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, WGS 84 POSITIONS.
1410 INT 1609	4225/00	Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, DEPTHS IN METRES.
1468	476/00	Insert accompanying note, CHART 1411: POSITIONS, in position 52° 52'·6N., 6° 06'·0W.
1787	2748/00	Insert accompanying note, CHART 1411: POSITIONS, in position 52° 51'·5N., 6° 13'·4W.
1970	370/00	Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, DEPTHS IN METRES.
1971	2544/00	Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, DEPTHS IN METRES.
1977	4755/00	Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, DEPTHS IN METRES.
2093	1873/00	Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, DEPTHS IN METRES.
2198	3964/00	Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, DEPTHS IN METRES.
2281	4563/00	Insert magenta limit and chart number, 3540, in the following positions: a) 59° 29'·77N., 6° 22'·50E. (N. border) b) 59° 19'·90N., 6° 22'·50E. c) 59° 19'·90N., 6° 34'·20E. d) 59° 17'·80N., 6° 34'·20E. e) 59° 17'·80N., 6° 22'·50E. f) 59° 10'·50N., 6° 22'·50E. g) 59° 10'·50N., 5° 42'·50E. h) 59° 23'·20N., 5° 42'·50E. i) 59° 23'·20N., 5° 39'·80E. j) 59° 25'·00N., 5° 39'·80E. k) 59° 25'·00N., 5° 42'·50E. l) 59° 29'·77N., 5° 42'·50E. (N. border) Delete magenta limit and chart number, 3024, in position 59° 13'·00N., 6° 12'·50E.
2724	3964/00	Insert accompanying note, CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM, outside N. border adjacent to legend, DEPTHS IN METRES.
3004	4561/00	Insert reference, <i>Adjoining Chart 3540</i> , in N. border at longitude 5° 53'·5E.
3025	4561/00	Amend reference in N. border at longitude 5° 55'·5E to read, <i>Adjoining Chart 3540</i> .

UK Hydrographic Office.

4836* SCOTLAND, East Coast — River Tay — Gaa Sand Eastwards — Depths; Buoyage

Insert	depth 0 ₂ m	(a) 56° 27'·62N., 2° 40'·41W.
	depth 1 ₆ m and extend 2m contour E. to enclose	
	with (a) above	56° 27'·55N., 2° 40'·27W.
Move	E. cardinal light–buoy, <i>Q(3)10s Abertay Racon(T)</i> , from:	56° 27'·41N., 2° 40'·52W.
	to:	56° 27'·41N., 2° 40'·25W.
	port–hand can light–buoy, <i>Fl.R.6s Abertay</i> , from:	56° 27'·14N., 2° 40'·03W.
	to:	56° 27'·15N., 2° 39'·73W.

Note: The above update will be included in a Notice to Mariners block for Chart 190 to be published shortly.

Chart [*Last correction*].— **1481** (INT 1543) [3278/00]

Admiralty List of Radio Signals Vol. 2, 2000: 5121 (47/00)

Forth Ports PLC & Port of Dundee Ltd (HH.262/400/09).

II

4837* SCOTLAND, North Coast — Shetland Islands — Lerwick — Bressay Sound — Wrecks

Insert	○ Wk, least depth 31m	(a) 60° 07'·900N., 1° 08'·040W.
		(b) 60° 07'·93N., 1° 07'·92W.
Delete	○ Wk PA, safe clearance depth 30m	(c) 60° 08'·370N., 1° 07'·920W.
		(d) 60° 08'·40N., 1° 07'·80W.
	○ Wk least depth 38m	(e) 60° 07'·935N., 1° 07'·950W.

Note: **Positions** on one or more of the charts affected by this notice are referred to a **WGS 84** compatible datum. See ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of Section II) and NM 4731(P)/00.

Chart [*Last correction*].— **3271** (a,c,e) [*New Chart 9/11/00*] — **3272** (a,c,e) [*New Chart 9/11/00*] — **3283** (b,d) [*4422/00*]
Lerwick Port Authority (HH.270/400/09).

4838* SCOTLAND, West Coast — Firth of Clyde — Surfaced submarines

Insert	the accompanying note, SURFACED SUBMARINES, centred on:	(a) 55° 59'·80N., 4° 48'·14W.
		(b) 56° 01'·76N., 4° 44'·21W.
		(c) 55° 46'·40N., 5° 03'·72W.
		(d) 55° 57'·70N., 4° 43'·55W.
		(e) 55° 41'·35N., 4° 49'·15W.
		(f) 55° 27'·10N., 5° 09'·65W.
		(g) 55° 37'·48N., 5° 12'·80W.
		(h) 55° 29'·50N., 5° 39'·10W.
		(i) 56° 06'·65N., 5° 18'·65W.

Note: **Positions** on one or more of the charts affected by this notice are referred to a **WGS 84** compatible datum. See ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of Section II) and NM 4731(P)/00.

Chart [*Last correction*].— **1994** (INT 1636) (a) [*4224/00*] — **2000** (b) [*New Edition 6/7/00*] — **1907** (INT 1634) (c) [*3885/00*] — **3746** (INT 1635) (d) [*4224/00*] — **2491** (e) [*1703/00*] — **2220** (f) [*1871/00*] — **2221** (g) [*3805/00*] — **2126** (h) [*1871/00*] — **2131** (i) [*3885/00*]
UK Hydrographic Office (HH.274/799/03).

4839* SCOTLAND, West Coast — Firth of Clyde — Ayr Bay — Diffuser; Outfall; Buoy

Insert	○ <i>Diffuser</i> , least depth 6m	(a) 55° 28'·772N., 4° 39'·763W.
	outfall joining:	(b) 55° 28'·487N., 4° 37'·785W.(shore)
		(c) 55° 28'·600N., 4° 38'·582W.
		(N. border of plan)
		(d) (a) above
	special spherical light–buoy with topmark, Fl.Y.5s	(e) close NW. of (a) above

Chart [*Last correction*].— **1866** (plan E, Ayr) (b,c) [*3884/00*] — **2220** (a,b,d,e) [*4838/00*] — **2126** (a,b,d,e) [*4838/00*]
West of Scotland Water (HH.274/410/04).

4840* SCOTLAND, West Coast — Firth of Clyde — Ayr — Depths

Insert	the accompanying note, DEPTHS, centred on:	55° 27'·640N., 4° 37'·855W.
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Chart [*Last correction*].— **1866** (plan E, Ayr) [*4839/00*]
Associated British Ports, Ayr (HH.274/410/04).

II

4841* IRELAND, West Coast — River Shannon — Depths; Harbour limits

Insert	legend, <i>Depths (see NM4823(P)/00)</i> , centred on: harbour limit, pecked line, joining:	(a) 52° 40'·660N., 8° 44'·640W. (b) 52° 33'·57N., 9° 56'·26W.(shore) (c) 52° 24'·71N., 9° 56'·85W. (shore) (d) along (b)–(c) above.
Delete	legend, <i>Limit of Shannon Foynes Port Company</i> harbour limit, pecked line, and associated legend, Limit of authority of Foynes Port Company, joining:	(e) 52° 35'·88N., 9° 11'·99W.(shore) (f) 52° 36'·00N., 9° 11'·99W. (S.border) (g) 52° 36'·42N., 9° 11'·99W. (h) 52° 36'·66N., 9° 09'·50W. (E.border) (i) 52° 36'·65N., 9° 09'·45W. (j) 52° 36'·79N., 9° 08'·84W. (k) 52° 37'·26N., 9° 08'·06W. (l) 52° 37'·269N., 9° 07'·900W. (W. border) (m) 52° 37'·297N., 9° 07'·430W.(shore) and (n) 52° 37'·073N., 9° 06'·114W.(shore) (o) 52° 36'·906N., 9° 05'·662W.(shore) (p) along (n)–(o) above
	maritime limit, pecked line, joining:	
	legend, Limit of authority of Foynes Port Company	

Chart [*Last correction*].— **1549 (plan, Foynes Harbour)** (l–p) & **1549** (f,g,i–k,m–o) [1505/00] — **1540 (lower panel)** (a) [2823/99] — **1548** (e,g,h) [4540/98] — **1819** (b–d) [1779/00]
Shannon Foynes Port Company (HH.292/470/03).

4842* ENGLAND, South Coast — Swanage Bay — Peveril Point — Peveril Ledge — Buoy

Substitute port–hand can light–buoy, Q.R, for port–hand can buoy 50° 36'·41N., 1° 56'·10W.

Note: **Positions** on one or more of the charts affected by this notice are referred to a **WGS 84** compatible datum. See ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of Section II) and NM 4731(P)/00.

Chart [*Last correction*].— **2172 (plan, Swanage and Studland Bays)** [4642/00] — **2610** [*New Edition 23/11/00*] — **2615** [*New Edition 23/11/00*] — **2450** (INT 1703) [3966/00] — **2454** (INT 1702) [*New Edition 23/11/00*]
Trinity House Notice 61/00 (HH.232/540/07).

4843* ENGLAND, South Coast — Selsey Bill Southeastwards — Leading line; Light–beacon; Beacon

Amend	legend to, <i>CG Tr in line with Lt Bn 320</i>	(a) 50° 38'·0N., 0° 40'·5W. (b) 50° 38'·1N., 0° 40'·7W.
Substitute	port–hand light–beacon with topmark, <i>Fl.R.5s</i> , for port–hand beacon with topmark	(c) 50° 42'·35N., 0° 46'·20W. (d) 50° 42'·35N., 0° 46'·30W.

Note: The above update will be included in a New Edition of Chart 2656 to be published 28 December 2000.

Note: **Positions** on one or more of the charts affected by this notice are referred to a **WGS 84** compatible datum. See ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of Section II) and NM 4731(P)/00.

Light List Vol. A/00, 0790

Chart [*Last correction*].— **1652** (a,c) [2633/00] — **2045** (b,d) [4134/00] — **2450** (INT 1703) (d) [4842/00]
Trinity House Notice 61/00 (HH.232/570/05).

4844* CHANNEL ISLANDS — Jersey — La Corbière Lighthouse — Radio beacon

Delete radio beacon RC at light 49° 10'·85N., 2° 14'·92W.

Note: The above update will be included in a New Edition of Chart 2656 to be published 28 December 2000.

Chart [*Last correction*].— **1137** [1622/00] — **3655** [3893/00] — **2669** [4642/00] — **2675** (INT 1070) [4432/00]
Light List Vol. A/00, 1620
Admiralty List of Radio Signals Vol. 2, 2000: 0167 (48/00)
Communications Service Jersey Airport (HH.256/400/03).

II

4845* ENGLISH CHANNEL — Central Part — Routeing; Restricted area

Substitute	the accompanying note, ROUTEING, for existing note, ROUTEING, centred on:	(a) 50° 50'·3N., 1° 31'·0W. (b) 50° 45'·2N., 3° 10'·5W. (c) 50° 19'·0N., 1° 46'·0W. (d) 48° 18'·0N., 0° 33'·0E. (e) 50° 05'·2N., 1° 55'·0W. (f) 50° 17'·1N., 0° 30'·6W. (g) 50° 01'·0N., 1° 52'·2W. (h) 50° 20'·0N., 0° 27'·0W.
Delete	legend, Routeing (see Note), centred on: circular limit of restricted area, pecked line, and associated legend, Area to be Avoided, (chart 5500, circular limit of restricted area, pecked line), centred on:	(i) 50° 18'·2N., 0° 36'·0W. (j) 50° 06'·0N., 1° 48'·5W.

Note: The above update is effective 0000 UTC 1 December 2000 and will be included in New Editions of Chart 2656, to be published 28 December 2000 and Chart 2669 to be published 11 January 2001.

Note: **Positions** on one or more of the charts affected by this notice are referred to a **WGS 84** compatible datum. See ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of Section II) and NM 4731(P)/00.

Chart [*Last correction*].— **2450** (INT 1703) (*a,e,f,i,j*) [4843/00] — **2454** (INT 1702) (*b,e,j*) [4842/00] — **2613** (INT 1705) (*c,g,j*) [4642/00] — **2675** (INT 1070) (*d,e,h-j*) [4844/00] — **5500 (Passage Planning Charts, Left Panel)** (*i,j*) [1311/00] International Maritime Organisation (HH.226/410/05).

4831 NORWAY, West Coast — Obrestad — Light; Leading line

Insert	the accompanying block, showing amendments to light and leading line, centred on:	58° 38'·5N., 5° 33'·00E.
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Chart [*Last correction*].— **3538** [4562/00]
Light List Vol. B/00, 3222
Norwegian Chart 14 (HH.310/410/02).

4846 NORWAY, West Coast — Southern Approaches to Tromsø — Indre Malangen — Tennskjerholmen — Light

Amend	light to, <i>Fl.G.3s2m3M</i>	69° 28'·6N., 18° 18'·9E.
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Chart [*Last correction*].— **3763** [4437/00]
Light List Vol. L/00, 3421
Norwegian Chart 84 (HH.309/430/03).

4832 BALTIC SEA — Sweden, South-East Coast — Approaches to Karlskrona — Lights; Buoyage; Submarine cables; Submarine pipeline; Wreck; Radio reporting point

Insert	the accompanying block, showing amendments to lights, buoyage, submarine cables, submarine pipeline and wreck, centred on:	56° 06'·0N., 15° 35'·0E.
Delete	radio reporting point note, RADIO REPORTING	56° 03'·3N., 15° 33'·1E. title panel, below BUOYS note

Chart [*Last correction*].— **3435 (plan, Approaches to Karlskrona)** [4441/00]
Light List Vol. C/00, 7446
Admiralty List of Radio Signals Vol. 6(2) 2000 (44/00)
Swedish Notices 40/928–931/00 and Swedish Chart 821 (HH.315/470/03).

II

4833 BALTIC SEA — Finland, South–West Coast — Saaristomeri — Approaches to Turku — Naantali, Pansio and Kanavaniemi — Harbour developments; Depths; Light; Dolphins; Jetty; Maximum authorised draught

Insert	the accompanying block, showing harbour developments and amendments to depths and light, centred on:	(a) 60° 27'·3N., 22° 03'·2E. bearing/distance(metres) from ★ Fl.Y.14m1M Pikisaari (60° 25'·81N., 22° 12'·31E.)
	□	(b) 42°/730
	jetty, single firm line, joining:	(c) 42°/760
		(d) (b) above
		(e) (c) above
	6m contour, joining:	(f) 41·5°/780 (shore)
		(g) 75°/1730
		(h) 72·5°/1940 (existing contour)
Substitute	maximum authorised draught, 5·0m, for maximum authorised draught 5·4m	(i) 2·5 cables WSW. of the largest oil tank charted at Pansio Oil Harbour.
Delete	6m contour, joining:	(j) (h) above
		(k) NW. of (j) above (shore)

Chart [*Last correction*].— **3436 (plan A, Naantali) (a) (plan C, Kanavaniemi) (b–h,j,k) & (plan B, Pansio) (i)** [3527/00]
 Light List Vol. C/00, 4821
 Finnish Notices 28/627/00 & 28/629/00 and Finnish Chart 190 (HH.319/500/03).

4847 BALTIC SEA — Gulf of Bothnia — Finland, West Coast — Approaches to Mäntyluoto — Radio beacon

Delete	radio beacon, RC	61° 35'·58N., 21° 27'·90E.
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Chart [*Last correction*].— **3415 (plan A, Approaches to Mäntyluoto and Tahkoluoto)** [4565/00] — **2298** [4249/00] — **2252** [3187/00] — **259** (INT 120) [4422/00]
 Admiralty List of Radio Signals Vol. 2, 2000: 0539 (49/00)
 Finnish Maritime Administration (HH.321/690/02).

4848 BALTIC SEA — Gulf of Finland — Finland, South Coast — Approaches to Porkkalanniemi — Oljenäs — Radio beacon

Delete	radio beacon, RC	59° 58'·5N., 24° 23'·7E.
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Chart [*Last correction*].— **1079** [4658/00] — **2241** [3383/00] — **2248** [4659/00] — **2817** [3552/00] — **259** (INT 120) [4847/00]
 Admiralty List of Radio Signals Vol. 2, 2000: 0521 (49/00)
 Finnish Maritime Administration (HH.322/470/03).

4849 BALTIC SEA — Gulf of Finland — Finland, South Coast — Approaches to Porvoo — Recommended track; Maximum authorised draught; Buoyage

Insert	recommended track, <7·3m>, pecked line, joining:	(a) 60° 03'·52N., 25° 34'·84E.
	port–hand spar buoy with topmark	(b) 60° 07'·69N., 25° 34'·84E.
	starboard–hand spar buoy with topmark	60° 10'·30N., 25° 35'·79E.
		60° 10'·27N., 25° 36'·13E.
Delete	W. cardinal spar buoy	(c) 60° 06'·64N., 25° 35'·35E.
		60° 09'·57N., 25° 35'·69E.
		60° 10'·12N., 25° 35'·90E.
	E. cardinal spar light–buoy, VQ(3)5s	close W. of (c) above
	recommended track, maximum authorised draught, 7·3m, joining:	60° 10'·27N., 25° 35'·75E.
		(d) 60° 04'·84N., 25° 35'·59E.
		(e) (b) above

Chart [*Last correction*].— **1083** [4659/00] — **2248** (a,b,d,e) [4848/00]
 Finnish Notice 30/700/00 (HH.322/500/02).

4850 BALTIC SEA — Gulf of Finland — Finland, West Coast — Approaches to Kemi — Välimatala — Buoy

Delete	N. cardinal spar buoy	65° 36'·67N., 24° 27'·23E.
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Chart [*Last correction*].— **2303 (plan, Kemi and Approaches)** [4143/00]
 Finnish Notice 30/709/00 (HH.321/410/02).

II

4851 BALTIC SEA — Gulf of Bothnia — Finland, South–West Coast — Ålands Hav — Långskär Eastwards — Rocks; Beacons

Substitute ☉ for beacon with radar reflector enclosed by ☉ 59° 50′·8N., 20° 05′·4E.
 + for beacon with radar reflector and extend danger line
 N. to enclose 59° 50′·9N., 20° 01′·3E.

Chart [*Last correction*].— **2337** [4247/00] — **2297** [4542/00]
 Finnish Notice 30/703/00 (HH.319/490/03).

4852 BALTIC SEA — Gulf of Finland — Finland, South Coast — Approaches to Kotka and Hamina — Länsi Hallinkari Northwards — Depth

Insert depth 5₂ m enclosed by 10m contour with seabed character, R 60° 19′·94N., 27° 09′·88E.

Chart [*Last correction*].— **1089** [4660/00]
 Finnish Notice 30/702/00 (HH.322/530/02).

4853 BALTIC SEA — Gulf of Riga — Estonia — Sörve Poolsaar, South Coast — Light

Amend light to, *Fl.15s52m15M*, (charts 2816 & 2817, *Fl.15s15M*) 57° 54′·6N., 22° 03′·3E.

Chart [*Last correction*].— **2226** [*New Edition 19/10/00*] — **2223** [4128/00] — **2816** [4056/00] — **2817** [4848/00]
 Light List Vol. C/00, 3704
 Estonian Notice 11/106/00 (HH.344/460/03).

4854 BALTIC SEA — Latvia — Ventspils — Buoy; Submarine cable

Delete special pillar buoy, Data Buoy (a) 57° 24′·62N., 21° 31′·56E.
 submarine cable joining: (a) above
 57° 24′·49N., 21° 31′·62E.(★)

Chart [*Last correction*].— **2277** [4128/00]
 Latvian Notice 12/067/00 (HH.345/440/03).

4855 BALTIC SEA — Denmark — The Sound — Hollænderdybet — Wreck

Substitute ☉ Wk, least depth 12m for ☉ Wk, least depth 9₄ m 55° 40′·7N., 12° 41′·4E.

Chart [*Last correction*].— **903** (INT 1333) [4568/00] — **2595** (INT 1332) [4568/00] — **2115** [4568/00]
 Danish Notice 44/1073/00 (HH.333/660/06).

4856 BALTIC SEA — Denmark, East Coast — Storebælt — Kalundborg — Østhavn — Depth

Substitute depth 7m for depth 8m 55° 40′·47N., 11° 06′·08E.

Chart [*Last correction*].— **923** (INT 1371) (**plan A, Kalundborg**) [*New Edition 9/11/00*]
 Danish Notice 44/1075/00 (HH.333/530/03).

4857 BALTIC SEA — Denmark — Lillebælt — Approaches to Haderslev Fjord — Marine farm

Insert symbol, marine farm, (1·11–15·1) 55° 17′·0N., 9° 41′·4E.

Chart [*Last correction*].— **2592** (INT 1375) [4757/99]
 Danish Notice 45/1101/00 (HH.332/530/02).

4858 BALTIC SEA — Denmark — Kattegat — Århus Bugt — Buoyage; Radar beacon

Insert starboard–hand spar light–buoy with topmark, *Fl(3)G.10s* (a) 56° 09′·05N., 10° 17′·11E.
 radar beacon, *Racon (T)*, at light–buoy (a) above
 Delete starboard–hand conical light–buoy, *Fl(3)G.10s* close N. of (a) above

Chart [*Last correction*].— **2590** (INT 1380) [4570/00] — **2108** (INT 1302) [4645/00]
 Admiralty List of Radio Signals Vol. 2, 2000: 5627 (48/00)
 Danish Notice 44/1082/00 (HH.332/490/04).

4859* NORTH SEA — U.K. Sector — Don Oil Field — Restricted area

Insert circular limit of restricted area, radius 500m (0·27M),
 pecked line, centred on: 61° 29′·88N., 1° 35′·99E.
 (☉ Manifold)

Chart [*Last correction*].— **295** [3875/00]
 Health and Safety Executive (HH.254/405/02).

II

4860* NORTH SEA — U.K. Sector — West Sole Gas Field Northeastwards — Restricted area

Insert circular limit of restricted area, radius 500m (0·27M),
pecked line, centred on: 53° 43'·40N., 1° 13'·88E. (☉ Wells)

Chart [*Last correction*].— **107** [4128/00] — **1187** [4128/00]

Health and Safety Executive (HH.254/586/01).

4861* NORTH SEA — U.K. Sector — Bessemer Gas Field Northwestwards — Restricted area

Insert circular limit of restricted area, radius 500m (0·27M),
pecked line, centred on: 53° 16'·17N., 2° 24'·83E. (☉ Well)

Note: **Positions** on the chart affected by this notice are referred to a **WGS 84** compatible datum. See ADMIRALTY CHARTS OF GREAT BRITAIN THAT ARE REFERRED TO A WGS 84 COMPATIBLE DATUM (near the beginning of Section II) and NM 4731(P)/00.

Chart [*Last correction*].— **1503** (INT 1509) [*New Edition* 19/10/00]

Health and Safety Executive (HH.254/634/01).

4862 NETHERLANDS — Texel — Off Vlieland TSS and Vlieland North — Wreck; Buoy

Insert ☉ Wk, least depth 25·5 m (a) 53° 16'·60N., 4° 31'·72E.
(b) 53° 16'·55N., 4° 31'·64E.
Delete WS2 light-buoy (c) 53° 35'·6N., 4° 25'·6E.
(d) 53° 35'·7N., 4° 25'·1E.

Chart [*Last correction*].— **2593** (INT 1414) (a,c) [*New Chart* 23/11/00] — **1408** (b) [4575/00] — **1405** (d) [4574/00]
Netherlands Notices 44/506/00 & 44/527/00 (HH.340/630/04).

4863 FRANCE, West Coast — Approaches to Brest — Chaussée des Pierres Noires — Wreck

Substitute ☉ Wk PD, least depth 32m for ☉ Wk, least depth 39m, (chart 2643,
☉ Wks PD, least depth 32m for ☉ Wks, least depth 39m)
(chart 2694, ☉ Wk PD, least depth 32m for ☉ Wk PD,
least depth 39m) 48° 16'·93N., 4° 48'·45W.

Chart [*Last correction*].— **2350** [4668/00] — **2694** [4668/00] — **2643** [4213/00]

French Notice 42/16/00 (HH.353/405/03).

4864 PORTUGAL, South Coast — Faro Southwards — Depths

Insert depth 246m, (charts 89, 92 & 87, depth 246m and extend
500m contour NW. to enclose) 36° 25'·0N., 7° 47'·0W.
Delete depth 197m enclosed by 200m contour 36° 22'·9N., 7° 44'·6W.

Chart [*Last correction*].— **89** [4449/00] — **92** [4149/00] — **87** [3467/00] — **3132** [4461/00] — **4103** (INT 103) [3467/00]
— **4104** (INT 104) [3467/00] — **4011** (INT 11) [4327/00] — **4012** (INT 12) [3776/00] — **4014** (INT 14) [3467/00]

Portuguese Hydrographic Office (HH.363/260/02).

4865 SPAIN, South-West Coast — Approaches to Huelva — Mazagón Southeastwards — Wreck

Insert ☉ 37° 05'·85N., 6° 45'·27W.

Chart [*Last correction*].— **83** (plan, Approaches to Huelva) [4165/99] — **90** [*New Edition* 23/12/99] — **92** [4864/00]

Spanish Notice 44/583/00 (HH.360/410/03).

4834 MEDITERRANEAN SEA — Aegean Sea — Greece — Kólpos Kaválas — Órmos Elevtherón — Pier; Depths; Light; Marine Farm

Insert the accompanying block, showing amendments to pier, depths
and light, centred on: (a) 40° 50'·80N., 24° 19'·00E.
the accompanying note, MARINE FARMS, centred on: (b) outside N. border adjacent to
Satellite-Derived Positions note
coastline, single firm line, joining: (c) 40° 51'·10N., 24° 18'·95E.(shore)
(d) 40° 50'·98N., 24° 18'·95E.
(e) 40° 50'·98N., 24° 18'·89E.
(f) 40° 51'·04N., 24° 18'·82E.(shore)
Amend range of light to, 5M (g) 40° 50'·63N., 24° 19'·66E.
Delete former coastline and hydrography (h) within (c)–(f) above

Chart [*Last correction*].— **1687** (plan, Órmos Elevtherón) (a) (plan, Kólpos Kaválas and Approaches) (c–h) & **1687** (b) [2286/00]

Light List Vol. E, 2000/01, 4538

Greek Notice 09/258/00 (HH.382/410/03).

II

4866 MEDITERRANEAN SEA — Strait of Gibraltar — Morocco — Pte Ciris — Light

Amend light to, *Fl(3)12s44m18M*, (chart 92, *Fl(3)18M*) 35° 54'·6N., 5° 28'·8W.

Chart [*Last correction*].— **142** [4745/00] — **3578** [1887/00] — **773** [4460/00] — **92** [4865/00]

Light List Vol. D, 2000/01, 2493

French Notice 41/26/00 (*HH.366/400/04*).

4867 SPAIN, South Coast — Ensenada de Barbate — Barbate de Franco Southeastwards — Lights

Delete ★ Ldg 2Fl 36° 10'·90N., 5° 54'·25W.

Chart [*Last correction*].— **142** [4866/00]

Light List Vol. D, 2000/01, 2411, 2411.1

Spanish Notice 44/585/00 (*HH.360/490/03*).

4868 MEDITERRANEAN SEA — Spain, South Coast — Rada de Almería — Buoy

Insert special spherical light–buoy, *Q(5)Y.20s ODAS* 36° 49'·97N., 2° 28'·73W.

Chart [*Last correction*].— **1588 (plan, Almería)** [2765/99]

Spanish Notice 45/601/00 (*HH.358/003/04*).

4869 MEDITERRANEAN SEA — Spain, South–East Coast — Cartagena — Ensenada de Escombreras — Works

Insert legend, *Works in progress (2000)*, centred on: 37° 34'·49N., 0° 57'·96W.

Chart [*Last correction*].— **1194** (INT 3165) [4580/00]

Spanish Notice 40/535/00 (*HH.361/480/03*).

4870 MEDITERRANEAN SEA — France, South Coast — Îles d'Hyères — Île de Porquerolles Eastwards — Wrecks

Substitute ○ Wks, least depth 34m for ○ Wks, least depth 23₅ m (a) 42° 59'·66N., 6° 16'·50E.

○ Wks, least depth 30m for ○ Wks, least depth by wire sweep 23m (b) 42° 59'·70N., 6° 16'·76E.

Chart [*Last correction*].— **2165 (a)** [4674/00] — **1705 (b)** [4453/00] — **1974 (b)** [4673/00]

French Notice 42/23/00 (*HH.354/680/03*).

4871 MEDITERRANEAN SEA — Tunisia — Approaches to Sousse — Gulf of Hammamet — Île Kuriat — Light

Amend light to, *Fl.5s30m18M*, (charts 165 & 176, *Fl.18M*) (a) 35° 48'·0N., 11° 02'·0E.

Delete sectors at light (b) (a) above

Chart [*Last correction*].— **1162 (plan, Approaches to Sousse)** [4459/00] — **165 (a)** [4675/00] — **176** (INT 307) (a) [2871/00]

Light List Vol. E, 2000/01, 6380

Tunisian Notice 20/1/00 (*HH.407/500/02*).

4872 MEDITERRANEAN SEA — Adriatic Sea — Yugoslavia — Bar — Lights

Insert ★ *Fl(3)G.5s7m3M* (a) 42° 06'·0N., 19° 05'·5E.

★ *Fl(3)R.5s6m3M* (b) 42° 05'·95N., 19° 05'·56E.

★ *Fl(3)G.&Fl(3)R* (c) 42° 06'·0N., 19° 05'·5E.

Chart [*Last correction*].— **683 (plan, Bar)** (a,b) [366/00] — **1582 (c)** [241/00]

Light List Vol. E, 2000/01, 3694, 3694.1

Yugoslav Notice 5/1/00 (*HH.376/410/01*).

4873* AFRICA, West Coast — Sierra Leone — Approaches to Sierra Leone River — Cockerill Bay Northwestwards — Depth

Insert depth 68 m and extend 10m contour W. to enclose 8° 29'·198N., 13° 18'·636W.

Chart [*Last correction*].— **625** [4159/00]

HMS *Ocean* (*HH.426/410/02*).

II

4874* AFRICA, West Coast — Sierra Leone — Sierra Leone River — Freetown Harbour — Queen Elizabeth II Quay and Kissy Oil Fuel Jetty — Depths; Obstruction

Insert	depth 9 ₅ m enclosed by 10m contour	(a)	8° 28'·91N., 13° 11'·06W.
	depth 10 ₁ m	(b)	8° 28'·95N., 13° 11'·08W.
	depth 7 ₅ m	(c)	8° 29'·585N., 13° 12'·505W.
	depth 8 ₄ m	(d)	8° 29'·610N., 13° 12'·545W.
	depth 6 ₄ m	(e)	8° 29'·65N., 13° 12'·65W.
	depth 7 ₉ m	(f)	8° 29'·65N., 13° 12'·75W.
	○ <i>Obstn</i> , least depth 1 ₄ m	(g)	8° 29'·65N., 13° 12'·85W.
	depth 3 ₇ m enclosed by 5m contour	(h)	8° 29'·65N., 13° 12'·89W.
	depth 9 ₃ m and extend 10m contour N. to enclose	(i)	8° 29'·67N., 13° 12'·88W.
	depth 8 ₅ m	(j)	close N. of (e) above
Delete	depth 9 ₁ m	(k)	close E. of (f) above
	depth 9 ₅ m	(l)	close E. of (g) above
	depth 7 m	(m)	close W. of (h) above
	depth 8 ₈ m	(n)	close SE. of (c) above
	depth 9 ₂ m	(o)	close N. of (d) above
	depth 10 ₇ m	(p)	close SE. of (a) above
	depth 11 ₈ m	(q)	close NW. of (b) above

Chart [*Last correction*].— **614** (a–o) [1982/00] — **625** (a,b,g,k,m,o–q) [4873/00] — **686** (m) [4159/00]

HMS Chatham (HH.426/410/02).

4875* AFRICA, West Coast — Sierra Leone — Sierra Leone River — Freetown Harbour — Aids to Navigation

Insert	the accompanying note, AIDS TO NAVIGATION, centred on:	8° 28'·3N., 13° 14'·8W.
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Chart [*Last correction*].— **614** [4874/00]

HMS Argyll & HMS Ocean (HH.426/410/02).

4876* AFRICA, West Coast — Sierra Leone — Sierra Leone River — Middle Ground Northwestwards — Depth

Insert	depth 10 ₂ m	8° 33'·40N., 13° 15'·88W.
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Chart [*Last correction*].— **625** [4874/00]

HMS Ocean (HH.426/410/02).

4877* AFRICA, West Coast — Sierra Leone — Sierra Leone River — Depths

Insert	depth 9m enclosed by 10m contour	(a)	8° 29'·11N., 13° 09'·03W.
	depth 7 ₂ m enclosed by 10m contour	(b)	8° 31'·70N., 13° 06'·27W.
	depth 5 ₉ m enclosed by 10m contour		8° 31'·78N., 13° 06'·23W.
	depth 7 ₄ m enclosed by 10m contour	(c)	8° 31'·97N., 13° 06'·23W.
	depth 6 ₉ m enclosed by 10m contour		8° 32'·20N., 13° 06'·24W.
	depth 7 ₁ m enclosed by 10m contour		8° 32'·62N., 13° 06'·19W.
	depth 10 ₂ m	(d)	8° 33'·935N., 13° 06'·038W.
	depth 9 ₅ m enclosed by 10m contour	(e)	8° 34'·283N., 13° 05'·690W.
	depth 8 ₅ m enclosed by 10m contour	(f)	8° 34'·314N., 13° 05'·980W.
	depth 11 ₂ m		close N. of (b) above
Delete	depth 11 ₅ m		close N. of (c) above
	depth 10 ₈ m		close NE. of (d) above

Chart [*Last correction*].— **623** (plan, **Pepel**) (d–f) & **623** [2892/00] — **625** (a) [4876/00]

HMS Argyll & HMS Ocean (HH.426/410/02).

4878* AFRICA, West Coast — Nigeria — Escravos River Westwards — Platform; Submarine pipelines

Insert	□ (lighted) <i>FLARE Ejulebe Oilfield</i> , (chart 3118, □ (lighted) <i>Ejulebe</i>) submarine pipeline joining:	(a)	5° 34'·6N., 4° 59'·5E.
		(b)	(a) above
		(c)	5° 35'·8N., 4° 59'·4E.(⊙ Pipe) and
		(d)	(a) above
		(e)	5° 41'·8N., 4° 51'·7E. (W. border)
		(f)	5° 43'·4N., 4° 49'·9E.(⊕)
		(g)	along (d)–(f) above

legend, Oil (see Note)

Note: The above update was included in a New Chart 3321 published 30 November 2000.

Chart [*Last correction*].— **1862** (a–d,f,g) [4743/00] — **1357** (a,d,e) [853/99] — **3118** (INT 2088) (a,d,f) [4373/00]

Light List Vol, D, 2000/01, 8577.5

CXY Services (HH.440/180/10).

II

4879 INDONESIA — Sumatera, East Coast — Sungai Palembang — Aids to Navigation

Insert the accompanying note, AIDS TO NAVIGATION within title panel
below note, OUTER BAR

Chart [*Last correction*].— **3476** [3487/00]
UK Hydrographic Office (HH.525/560/04).

4835* CHINA SEA — Vietnam, South-East Coast — Bach Ho and Dragon Oilfields — Platforms; Moored storage tankers; Submarine pipelines

Insert the accompanying blocks, showing amendments to platforms,
moored storage tankers and submarine pipelines, centred on: (a) 9° 45'·0N., 107° 58'·5E.
(b) 9° 41'·0N., 107° 57'·0E.
(c) 9° 42'·0N., 107° 59'·0E.
Move ☐ (lighted) from: (d) 9° 32'·10N., 107° 56'·40E.
to: (e) 9° 28'·08N., 107° 57'·77E.

Chart [*Last correction*] — **1261** (a) [3061/00] — **3986** (b) [4595/00] — **3987** (c) [3061/00] — **3482** (INT 550) (d,e) [4595/00]
Light List Vol. F, 2000/01, 9543.5, 9543.8
UK Hydrographic Office (HH.546/180/02).

4880 CHINA SEA — Gulf of Thailand — Thailand — Ko Prap and Chumphon — Ko Mattaphon — Lights

Amend light to, *Fl.6s74m21M*, (chart 3983, *Fl.6s21M*) (a) 9° 15'·7N., 99° 26'·1E.
light to, *LFl.WR.7s47m16/8M*,
(chart 3983, *LFl.WR.7s16/8M*) (b) 10° 26'·8N., 99° 15'·4E.

Chart [*Last correction*].— **3963** (a) [*New Edition* 10/8/00] — **3964** (b) [3016/00] — **3983** [*New Edition* 5/10/00]
Light List Vol. F, 2000/01, 2916, 2924
Thailand Notices 8/363/00 & 8/372/00 (HH.515/400/04).

4881 SOUTH CHINA SEA — Palawan Passage Westwards — Tizard Bank and Reefs, West York Island Westwards & Thi Tu Island and Reefs — Light; Rocks; Wreck

Insert ★ *Fl* (a) 10° 23'·08N., 114° 21'·83E.
⊕ (b) 11° 02'·43N., 114° 19'·55E.
+ and extend dangerline W. to enclose (c) 11° 04'·95N., 114° 58'·90E.
✈ (d) 10° 25'·41N., 114° 34'·73E.

Chart [*Last correction*].— **1201** (plan, Tizard Bank and Reefs) (a,d) (plan, Thi Tu Island and Reefs and Subi Reef) (b) [504/96] — **2660B** (c) [2925/00]
Light List Vol. F, 2000/01, 2823.5
Chinese Chart 18100 (HH.553/610/02).

4882 CHINA — South Coast — Approaches to Zhanjiang — Nansan Dao Southeastwards — Wreck

Insert ⊕ *PA* 21° 04'·42N., 110° 34'·95E.

Chart [*Last correction*].— **3349** [*New Edition* 30/11/00]
Chinese Notice 21/287/00 (HH.548/430/03).

4883 CHINA, South-East Coast — Hong Kong — Pok Liu Chau — Sok Kwu Wan — Buoyage

Substitute starboard-hand conical light-buoy, *Fl(2)G.6s Cement 1*, for former 22° 12'·893N., 114° 08'·017E.
Cement 1 light-buoy
port-hand can light-buoy, *Fl(6)R.12s Cement 2*, for Cement 6 22° 12'·677N., 114° 08'·073E.
lightbuoy
E. cardinal pillar light-buoy, *Q(3)10s Cement*, for Cement 8 22° 12'·710N., 114° 07'·787E.
light-buoy 22° 12'·97N., 114° 08'·21E.
Delete former Cement 2 light-buoy 22° 12'·84N., 114° 08'·10E.
Cement 4 light-buoy

Chart [*Last correction*].— **1918** (INT 5512) [4385/00]
Marine Department, Hong Kong Notice 159/00 (HH.550/410/05).

II

4884 CHINA, South-East Coast — Hong Kong — Hong Kong Harbour — Depths; Mooring Buoys

Insert	depth 6 ₁ m	(a)	22° 18'·824N., 114° 06'·722E.
Substitute	depth 10 ₈ m for depth 9 ₉ m enclosed by 10m contour		22° 18'·30N., 114° 06'·55E.
	depth 10 ₉ m for depth 9 ₅ m enclosed by 10m contour		22° 18'·34N., 114° 06'·43E.
	⚓ (lighted) Q.Y A46, for former A46 ⚓		22° 17'·69N., 114° 06'·52E.
	⚓ (lighted) Q.Y A45, for former A45 ⚓		22° 17'·89N., 114° 06'·38E.
	⚓ (lighted) Q.Y A41, for former A41 ⚓		22° 18'·12N., 114° 06'·35E.
Delete	depth 9 ₈ m enclosed by 10m contour		22° 18'·10N., 114° 06'·33E.
	depth 7 ₁ m		close W. of (a) above
	A43 ⚓		22° 17'·58N., 114° 06'·26E.
	A49 ⚓		22° 17'·83N., 114° 06'·11E.

Chart [*Last correction*].— **3280** (INT 5509) [4385/00]

Marine Department, Hong Kong Notices 149/00 & 156/00 and Hong Kong Notices 23/70–71/00 (HH.550/404/08).

4885 CHINA, South-East Coast — Hong Kong — Chek Mun (Tolo Channel) — Che Lei Pai — Radar Beacon

Delete	radar beacon, Racon (D) (3&10cm) at light-beacon	(a)	22° 27'·83N., 114° 17'·44E.
	radar beacon, Racon (D) (3&10cm) at light	(b)	22° 27'·92N., 114° 17'·30E.

Chart [*Last correction*].— **1915** (a) [2792/00] — **939** (b) [4597/00]

Light List Vol. F, 2000/01, 3579.8

Admiralty List of Radio Signals Vol. 2, 2000: 8153 (44/00)

Marine Department, Hong Kong Notice 138/00 (HH.550/416/03).

4886* CHINA, South-East Coast — Approaches to Shantou — Qiwang Wan Southeastwards — Submarine cables

Insert	submarine cables, joining:	(a)	23° 13'·37N., 116° 40'·80E.
		(b)	23° 08'·66N., 116° 42'·98E. (S. border)
		(c)	23° 00'·99N., 116° 46'·99E.
		(d)	23° 00'·25N., 116° 47'·20E. (S. border)
		(e)	22° 00'·00N., 117° 04'·00E.
		(f)	21° 45'·00N., 117° 07'·01E. and
		(g)	(a) above
		(h)	23° 08'·66N., 116° 46'·76E. (S. border)
		(i)	23° 00'·25N., 116° 57'·48E. (S. border)
		(j)	22° 23'·20N., 117° 44'·53E. (E. border)
		(k)	22° 07'·25N., 118° 04'·52E.
		(l)	22° 01'·35N., 118° 10'·62E.

Note: Former Notices 996(P)/99 and 2239(P)/00 are cancelled.

Chart [*Last correction*].— **854** (plan, Approaches to Shantou) (a,d,g,i) [3121/00] — **1760** (a,b,g,h) [3756/00] — **1962** (a,c,e–g,j) [4599/00] — **1968** (a,c,e–g,k,l) [4598/00]

Global Marine Systems Ltd and Singapore Telecom (HH.100/308/03).

4887 CHINA SEA — Tai'wan, West Coast — Hai-k'ou Wan Northwestwards — Fish haven

Insert	circular limit of fish haven, radius 0·45m, dotted line, centred on:	22° 08'·51N., 120° 28'·82E.
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Chart [*Last correction*].— **3232** [4473/00]

Taiwanese Notice 57/00 (HH.549/400/05).

4888 CHINA, East Coast — Approaches to Sanmen Wan — Wreck

Insert	⚓ Rep (2000) PA	28° 54'·0N., 121° 53'·0E.
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Chart [*Last correction*].— **1759** [4693/00]

Chinese Notice 21/294/00 (HH.548/460/03).

II

4889* CHINA, East Coast — Chongming Dao Eastsoutheastwards — Submarine cables

Insert	submarine cables, joining:	(a) 31° 35'·66N., 121° 55'·26E. (b) 31° 34'·78N., 122° 05'·20E. (N. border) (c) 31° 33'·99N., 122° 13'·99E. (d) 30° 55'·88N., 123° 38'·00E. (E. border) (e) 30° 44'·65N., 124° 02'·82E. (S. border) (f) 30° 23'·00N., 124° 48'·00E. (g) 29° 54'·10N., 126° 41'·00E. (h) 29° 35'·40N., 126° 57'·00E. (i) 29° 22'·26N., 127° 18'·73E. and (j) (a) above (k) 31° 34'·78N., 122° 01'·82E. (N. border) (l) 31° 33'·89N., 122° 08'·12E. (m) 30° 51'·31N., 123° 38'·00E. (E. border) (n) 30° 44'·65N., 123° 51'·81E. (S. border) (o) 30° 18'·50N., 124° 45'·23E. (p) 29° 57'·19N., 126° 11'·50E. (q) 29° 41'·50N., 126° 11'·72E. (r) 29° 17'·00N., 126° 39'·00E. (s) 29° 00'·50N., 126° 43'·79E. (t) 28° 14'·83N., 126° 25'·94E. (u) 27° 14'·50N., 125° 46'·17E. (v) 27° 02'·00N., 125° 52'·80E. and (w) (a) above (x) 31° 35'·00N., 122° 21'·93E. (y) 31° 34'·78N., 122° 22'·27E. (N. border) (z) 31° 30'·10N., 122° 28'·90E. (aa) 31° 28'·33N., 122° 32'·50E. (bb) 30° 58'·92N., 123° 38'·00E. (E. border) (cc) 30° 44'·65N., 124° 08'·71E. (S. border) (dd) 30° 34'·65N., 124° 30'·00E. (ee) 30° 34'·23N., 126° 45'·80E. (W. border) (ff) 30° 35'·00N., 127° 58'·00E.
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Note: These cables have been included in New Edition 1602 published 30 November 2000. Former Notices 629(P)/99 and 997(P)/99 are cancelled.

Chart [*Last correction*].— **1199** (*b–d,k–m,y–bb*) [4646/00] — **3480** (*a,c,e,j,l,n,w,x,z,cc*) [3595/00] — **2412** (*a,c,f–j,l,o–x,dd,ff*) [3224/00] — **2347** (*ee,ff*) [4081/00]
Chinese Notices 17/221/00 & 18/240/00 & Global Marine Systems Ltd (HH.548/300/01).

4890 JAPAN — Nansei Shotō — Okinawa Guntō Northwestwards — Data buoy

Delete ODAS–J8 $\frac{1}{2}$, (chart 4509, $\frac{1}{2}$ ODAS FI) 28° 10'·0N., 126° 20'·0E.

Chart [*Last correction*].— **2412** [4889/00] — **4509** (INT 509) [4081/00]
Japanese Notice 45/1620/00 (HH.561/003/09).

4891 JAPAN — Seto Naikai — Ube — Tokonami Southwestwards — Light

Insert ★ *Dir.F.WRG.5m9–6M* 33° 56'·07N., 131° 17'·73E.

Chart [*Last correction*].— **3225** [4543/00]
Light List Vol. F, 2000/01, 5386.5
Japanese Notice 40/1455/00 (HH.568/420/02).

4892 JAPAN — Seto Naikai — Imabari — Works

Insert legend, *Works in progress (2000)*, centred on: 34° 04'·50N., 133° 00'·15E.

Chart [*Last correction*].— **698** (*plan, Imabari*) [1998/00]
Japanese Notice 44/1604/00 (HH.568/458/05).

II

4893 JAPAN — Honshū, South Coast — Nagoya — Area 13 Northwards — Foul

Insert # 35° 03'·35N., 136° 50'·89E.

Chart [*Last correction*].— **2960** [4696/00]
Japanese Notice 44/1579/00 (HH.563/412/05).

4894 JAPAN — Honshū, South Coast — Tōkyō Wan — Yokosuka Kō — Marine Farms; Pilot boarding place; Fish haven; Works

Insert the accompany note, MARINE FARMS, centred on: (a) 35° 15'·30N., 139° 38'·50E.
① Yokosuka (b) 35° 18'·71N., 139° 42'·50E.
☉ (c) 35° 17'·09N., 139° 41'·53E.
legend, *Marine Farms* (see Note), centred on: (d) 35° 16'·25N., 139° 42'·50E.
Delete ① Yokosuka (e) 35° 19'·30N., 139° 41'·58E.
legend, Works in progress (1998), centred on: (f) 35° 16'·40N., 139° 42'·45E.

Chart [*Last correction*].— **3108** [3531/00] — **3548** (b,e,f) [4343/00]
Admiralty List of Radio Signals Vol 6(4), 2000/01 (48/00)
Japanese Chart W1083 (HH.563/431/03).

4895 JAPAN — Honshū, North-West Coast — Niigata Higashi Ku — West Wharf Northwards — Foul

Insert ⦿ Foul, least depth 11₆ m 37° 58'·16N., 139° 13'·79E.

Chart [*Last correction*].— **1388** (plan D, Niigata Higashi Ku) [4479/00]
Japanese Notice 43/1537/00 (HH.563/515/03).

4896 JAPAN — Honshū, East Coast — Onagawa Wan — Light

Amend light to, Fl(2)G.6s12m4M 38° 26'·0N., 141° 28'·0E.

Chart [*Last correction*].— **806** [4395/00]
Light List Vol. F, 2000/01, 6551
Japanese Notice 45/1616/00 (HH.563/440/07).

4897 KOREA, South Coast — Yōsu Haeman — Odongdo — Light

Amend light to, Fl.10s49m21M, (chart 127, Fl.10s21M) 34° 44'·47N., 127° 46'·19E.

Chart [*Last correction*].— **3391** (INT 5360) [3594/00] — **127** [4602/00]
Light List Vol. F, 2000/01, 4310
Korean Chart 251 (HH.557/442/02).

4898 KOREA, East Coast — Kanjōlgap Southwestwards — Light

Insert ★ Fl.6s18m8M, (chart 127, ★ Fl.6s8M) 35° 20'·93N., 129° 20'·84E.

Chart [*Last correction*].— **896** (INT 5355) [4602/00] — **3666** (INT 5251) [4602/00] — **127** [4897/00]
Light List Vol. F, 2000/01, 4377.9
Korean Notice 44/571/00 (HH.557/464/06).

4899 RUSSIA, Pacific Coast — Zaliv Petra Velikogo — Approaches to Vladivostok — Mooring buoys

Insert ⚓ 43° 04'·2N., 132° 10'·1E.
43° 03'·7N., 132° 09'·6E.
43° 01'·6N., 132° 07'·2E.
42° 49'·4N., 132° 38'·3E.
42° 46'·4N., 132° 18'·0E.
42° 45'·0N., 132° 36'·8E.
42° 43'·7N., 132° 30'·7E.
42° 32'·6N., 132° 36'·0E.
42° 32'·1N., 132° 34'·6E.
42° 32'·3N., 132° 35'·4E.
42° 30'·2N., 132° 01'·3E.
42° 27'·0N., 132° 15'·5E.
42° 25'·5N., 132° 15'·0E.

Chart [*Last correction*].— **2432** [4019/00]
Russian Charts 63001 & 63003 (HH.570/410/03).

II

4900 RUSSIA, Pacific Coast — Ostrov Sakhalin, West Coast — Port Kholmsk — Buoy

Insert starboard-hand pillar light-buoy, *Fl.G.3s* 47° 03'·01N., 142° 02'·58E.

Chart [*Last correction*].— **2161 (plan H, Port Kholmsk)** [3504/00]

Russian Notice 46/7700/00 (*HH.570/440/03*).

4901 RUSSIA, Pacific Coast — Bering Strait — Mys Kriguygun and Mys Dezhneva — Radio beacons

Delete radio beacon, RC, at light 65° 28'·00N., 171° 03'·00W.
66° 01'·00N., 169° 43'·00W.

Chart [*Last correction*].— **4814** (INT 814) [3505/00]

Light List Vol. F, 2000/01, 8214, 8232

Admiralty List of Radio Signals Vol. 2, 2000: 2769, 2771 (48/00)

Russian Notices 43/7170–7171/00 & 44/7355/00 (*HH.570/400/04*).

4902 AUSTRALIA — Queensland — Cumberland Islands — Tern Island Eastwards — Rock

Delete ⊕ 20° 54'·0S., 150° 25'·0E.

Chart [*Last correction*].— **Aus 4620** [3275/00]

Australian Notice 21/578/00 (*HH.571/009/00*).

4903 AUSTRALIA — Queensland — Great Barrier Reef — Jupiter Reef Northwards — Depth

Insert depth 66fm (upright) enclosed by approximate 100fm contour 18° 37'·0S., 148° 15'·0E.

Chart [*Last correction*].— **Aus 371** [4484/00]

Australian Notice 21/579/00 (*HH.571/009/00*).

4904 AUSTRALIA — Queensland — Cooktown Eastwards — Emily Reef — Shoal area

Insert danger line joining: 15° 35'·80S., 145° 38'·05E.
(existing danger line)
15° 36'·38S., 145° 39'·04E.
15° 36'·72S., 145° 39'·82E.
15° 37'·84S., 145° 39'·80E.
15° 38'·14S., 145° 39'·40E.
(a) 15° 38'·20S., 145° 39'·05E.
(existing danger line)
Delete former danger line joining: 15° 36'·9S., 145° 38'·6E.
(a) above

Chart [*Last correction*].— **Aus 831** [2390/00] — **Aus 373** [4192/00]

Australian Notice 21/580/00 (*HH.571/009/00*).

4905 AUSTRALIA — Queensland — Cape Direction Southeastwards — Chapman Island — Wrecks

Insert ○ *Wk*, least depth 22₆ m, (chart Aus 375, ○ *Wk*, least depth 12fm) (a) 12° 53'·66S., 143° 36'·75E.
Delete ⊕ *PA* 12° 53'·2S., 143° 36'·4E.

Chart [*Last correction*].— **Aus 834** [4614/00] — **Aus 375 (a)** [4614/00]

Australian Notice 21/581/00 (*HH.571/009/00*).

4906 AUSTRALIA — Queensland — Torres Strait — Tidal heights

Substitute the accompanying note,
TORRES STRAIT – TIDAL HEIGHTS, for existing note,
centred on: (a) 10° 33'·7S., 142° 12'·4E.
(b) 10° 36'·0S., 141° 57'·3E.
(c) 10° 25'·4S., 142° 17'·5E.
(d) 10° 49'·85S., 142° 27'·30E.
(e) 10° 42'·0S., 142° 09'·0E.
(f) 10° 28'·0S., 141° 29'·0E.
(g) 11° 11'·0S., 142° 12'·0E.
(h) 11° 17'·0S., 142° 32'·0E.
(i) 9° 06'·0S., 142° 53'·0E.

Chart [*Last correction*].— **Aus 299 (a)** [4615/00] — **Aus 289 (b)** [908/00] — **Aus 293 (c)** [4615/00] — **Aus 292 (d)** [3929/00] — **Aus 294 (e)** [2018/00] — **Aus 296 (f)** [3930/00] — **Aus 700 (g)** [4545/00] — **Aus 839 (h)** [2017/00] — **Aus 376 (i)** [3930/00]

Admiralty List of Radio Signals Vol 3 (2), 2000/01: 4607 (43/00)

Australian Notice 21/583/00 (*HH.571/009/00*).

II

4907 AUSTRALIA — Queensland — Weipa — Jackson Channel to Lorim Point — Beacons

Delete	beacon	(a)	12° 39'·75S., 141° 48'·69E.
		(b)	12° 40'·32S., 141° 51'·93E.
		(c)	12° 37'·7S., 141° 47'·2E.
		(d)	12° 38'·9S., 141° 47'·3E.
		(e)	12° 40'·1S., 141° 45'·4E.
		(f)	12° 39'·9S., 141° 46'·9E.
		(g)	12° 40'·1S., 141° 47'·1E.
		(h)	12° 39'·7S., 141° 48'·7E.

Chart [*Last correction*].— **Aus 4 (plan, Port of Weipa) (a,b) & Aus 4 (c-h)** [4616/00]

Australian Notice 21/585/00 (HH.571/009/00).

4908 AUSTRALIA — Western Australia — Dampier Archipelago Northwards — Wanaea Gasfield — Mooring buoy; Depth

Insert	special 	(a)	19° 37'·6S., 116° 30'·7E.
Delete	depth 33fm		close SE. (a) above

Chart [*Last correction*].— **Aus 741 (a)** [4025/00] — **Aus 327** [3032/00]

Australian Notice 21/586/00 (HH.571/009/00).

4909 AUSTRALIA — South Australia — Spencer Gulf — Sir Joseph Banks Group — Depths

Insert	depth 10 ₃ m enclosed by 15m contour	(a)	34° 37'·97S., 136° 17'·38E.
	depth 6 ₉ m enclosed by 10m contour	(b)	34° 40'·18S., 136° 21'·79E.
	depth 3 ₄ fm enclosed by 6fm contour	(c)	34° 40'·19S., 136° 21'·93E.
Substitute	depth 5 ₄ fm for depth 6fm SD, (chart Aus 444, depth 5½ fm for depth 6fm SD)	(d)	34° 37'·98S., 136° 17'·45E.
	depth 5 ₄ fm for depth 6fm SD	(e)	34° 38'·00S., 136° 17'·50E.
	depth 3¾ fm for depth 4¾ fm SD	(f)	34° 40'·5S., 136° 21'·8E.
Delete	depth 11m enclosed by 15m contour, SD	(g)	34° 38'·0S., 136° 17'·5E.
	depth 9m enclosed by 10m contour, SD, (chart Aus 343, depth 9m enclosed by 10m contour)	(h)	34° 40'·3S., 136° 22'·0E.
	depth 4½ fm enclosed by 6fm contour, SD	(i)	34° 40'·5S., 136° 22'·0E.

Chart [*Last correction*].— **Aus 776 (a,b,g,h)** [848/00] — **Aus 343 (b,h)** [848/00] — **Aus 344 (c,d,i)** [901/00] — **Aus 345 (c,e,i)** [4491/00] — **Aus 444 (d,f)** [848/00]

Australian Notice 21/588/00 (HH.571/009/00).

4910 AUSTRALIA — South Australia — Backstairs Passage — Depths

Insert	depth 6 ₄ fm and extend 10fm contour E. to enclose	(a)	35° 39'·41S., 137° 58'·88E.
	depth 7fm	(b)	35° 39'·89S., 137° 54'·56E.
	depth 4 ₃ fm enclosed by 6fm contour with position (d)	(c)	35° 45'·1S., 138° 10'·9E.
	depth 5 ₁ fm	(d)	35° 45'·0S., 138° 11'·3E.
Substitute	depth 8 ₁ fm for depth 9 ₄ fm	(e)	35° 36'·6S., 137° 57'·8E.
	depth 7 ₃ fm for depth 8 ₅ fm	(f)	35° 37'·4S., 137° 58'·0E.
	depth 7 fm for depth 7 ₂ fm	(g)	35° 38'·0S., 137° 58'·3E.
	depth 7 ₁ fm for depth 7 ₅ fm	(h)	35° 38'·4S., 137° 58'·5E.
	depth 6fm enclosed by 6fm contour for depth 7 ₁ fm	(i)	35° 42'·6S., 137° 58'·4E.
	depth 7 ₄ fm for depth 9 ₅ fm	(j)	35° 40'·9S., 137° 54'·5E.
	depth 4 ₄ fm for depth 5 ₂ fm	(k)	35° 40'·2S., 137° 51'·9E.
	depth 5 ₃ fm enclosed by 6fm contour for depth 6 ₃ fm	(l)	35° 40'·1S., 137° 50'·7E.
	depth 3 ₄ fm for depth 4 ₃ fm	(m)	35° 43'·3S., 138° 09'·7E.
	depth 3 ₁ fm for depth 5fm	(n)	35° 44'·2S., 138° 10'·4E.
	depth 3 ₁ fm for depth 5fm	(o)	35° 44'·2S., 138° 10'·5E.
	depth 6½ fm for depth 7½ fm	(p)	35° 40'·0S., 137° 59'·2E.
Delete	depth 7 ₂ fm	(q)	35° 39'·1S., 137° 58'·6E.
	depth 8 ₅ fm	(r)	(c) above
	depth 7fm	(s)	(d) above
	depth 7 ₃ fm	(t)	35° 39'·6S., 137° 58'·8E.
	depth 3 ₂ fm	(u)	35° 43'·8S., 138° 10'·1E.
		(v)	35° 43'·8S., 138° 10'·4E.

Chart [*Last correction*].— **Aus 780 (a-n,q-s)** [4491/00] — **Aus 345 (a,e,g,i,k,m,n,t,u)** [4909/00] — **Aus 346 (i,k,m,o,v)** [4618/97] — **Aus 347 (m,n,u)** [76/97] — **Aus 444 (p)** [4909/00]

Australian Notice 21/589/00 (HH.571/009/00).

4911 AUSTRALIA — Queensland — Moreton Bay — Mud Island Northeastwards — Anchor berths

Certain Copies Only			
Amend	anchor berth to, STS1		27° 17'·25S., 153° 16'·50E.
	anchor berth to, STS2		27° 16'·60S., 153° 17'·75E.

Chart [*Last correction*].— **Aus 236** [3633/00]

UK Hydrographic Office (HH.577/410/09).

II

4912 NEW ZEALAND — North Island, East Coast — Bay of Plenty — Maketu Estuary to Opotiki — Harbour limits

Delete harbour limit, pecked line, and associated legends, Central Bay of Plenty Harbour Limit, joining:

37° 44'·60S., 176° 24'·15E.(shore)
 37° 41'·10S., 176° 26'·00E.
 37° 50'·85S., 176° 58'·20E.(shore)
 37° 59'·30S., 177° 19'·40E.(shore)

Chart [*Last correction*].— **NZ 54** [4093/00]
 New Zealand Notice 45/402/00 (HH.580/009/00).

4913 NEW ZEALAND — South Island, East Coast — Godley Head — Fog signal

Delete fog signal, Dia, at light

(a) 43° 35'·25S., 172° 48'·49E.
 (b) 43° 35'·2S., 172° 48'·5E.

Chart [*Last correction*].— **NZ 6321** (a) [4709/00] — **NZ 63** (b) [4086/00]
 Light List Vol. K/00, 4286
 New Zealand Notice 45/403/00 (HH.580/009/00).

4914 SOUTH PACIFIC OCEAN — Nouvelle-Calédonie, West Coast — Passe de Koumac — Light-beacons

Insert E. cardinal light-beacon, *Q(3)10s* 20° 40'·52S., 164° 14'·70E.
 starboard-hand light-beacon with topmark, *Fl.G.2·5s* 20° 40'·31S., 164° 15'·04E.

Chart [*Last correction*].— **935** [1307/00]
 Light List Vol. K/00, 4788.75, 4788.76
 French Notice 44/50/00 (HH.585/530/02).

4915 SOUTH PACIFIC OCEAN — Nouvelle-Calédonie — Approaches to Nouméa — Récif Sénez and Îlot Goélands Westwards — Buoyage

Insert isolated danger pillar buoy (a) 22° 17'·90S., 166° 19'·62E.
 W. cardinal pillar buoy 22° 22'·92S., 166° 21'·70E.

Chart [*Last correction*].— **480** (a) [3843/00] — **2907** [915/00]
 French Notice 44/49/00 (HH.585/570/03).

4916 NORTH PACIFIC OCEAN — Hawaiian Islands — Oahu, South Coast — Barbers Point — Radio beacon

Delete radio beacon, RC, at light 21° 17'·77N., 158° 06'·37W.

Chart [*Last correction*].— **1378** [1588/00]
 Light List Vol. G, 2000/01, 7430
 Admiralty List of Radio Signals Vol. 2, 2000: 3445 (49/00)
 U.S Notice 48/19362/00 (HH.613/410/04).

4917 SOUTH AMERICA, West Coast — Peru — Los Organos — Jetty; Light

Insert jetty, single firm line, joining:

4° 10'·73S., 81° 08'·05W.(shore)
 (a) 4° 10'·62S., 81° 08'·08W.
 ★ *Fl.R.4M* (a) above
 legend, *Ru* 4° 10'·70S., 81° 08'·12W.

Chart [*Last correction*].— **3092 (plan A, Los Organos)** [4717/00]
 Light List Vol. G, 2000/01, 2156
 Peruvian Notice 47/00 (HH.643/520/03).

4918 SOUTH AMERICA, West Coast — Peru — Cabo Blanco — Jetties; Light

Insert jetty, single firm line, joining:

4° 14'·68S., 81° 13'·61W.(shore)
 4° 14'·63S., 81° 13'·62W.
 (a) 4° 14'·62S., 81° 13'·64W.
 (a) above
 Delete jetty, double firm line, centred on: 4° 14'·69S., 81° 13'·90W.

Chart [*Last correction*].— **3089 (plan, Cabo Blanco)** [4716/00]
 Light List Vol. G, 2000/01, 2154
 Peruvian Notice 48/00 (HH.643/520/03).

II

4919 SOUTH AMERICA, West Coast — Chile — Puerto San Antonio — Muelle Panul — Depth

Delete depth 4fm 33° 34'·71S., 71° 37'·98W.

Chart [*Last correction*].— **3073 (plan, Puerto San Antonio)** [4718/00]

Chilean Notice 10/156/00 (HH.646/430/02).

4920 SOUTH AMERICA, West Coast — Chile — Golfo Coronados — Canal Chacao — Isla Doña Sebastiana — Leading lights

Delete note, LEADING LIGHTS, centred on: 41° 45'·0S., 73° 32'·0W.

Chart [*Last correction*].— **1313** [4426/00]

Light List Vol. G, 2000/01, 1672, 1672.1

Chilean Notice 09/149/00 (HH.647/530/05).

4921 SOUTH AMERICA, West Coast — Chile — Golfo Corcovado — Isla Chulin — Light

Amend range of light to, 5M 42° 37'·3S., 73° 04'·2W.

Chart [*Last correction*].— **3749** [2935/00] — **1289** [4426/00]

Light List Vol. G, 2000/01, 1623.5

Chilean Notice 10/159/00 (HH.647/530/05).

4922 SOUTH AMERICA, West Coast — Chile — Bahía Cook — Canal Thomson and Brazo del Suroeste — Lights

Insert	★ Fl.5s6M	(a) 55° 01'·5S., 69° 29'·0W.
		(b) 55° 02'·0S., 69° 29'·0W.
	★ Fl.5s8M	(c) 54° 55'·0S., 70° 13'·4W.
		(d) 54° 56'·3S., 70° 14'·0W.
	★ Fl(7)15s6M	(e) 55° 04'·6S., 70° 08'·8W.
		(f) 55° 06'·0S., 70° 09'·0W.

Chart [*Last correction*].— **554 (a,c,e)** [3277/00] — **1373 (b,d,f)** [4029/00]

Light List Vol. G, 2000/01, 1333.1, 1332.1, 1333.13

Chilean Notices 10/163–164/00 (HH.649/420/03).

4923 SOUTH AMERICA, East Coast — Chile — Estrecho de Magallanes — Punta Arenas — Bahía Catalina — Light; Jetty

Insert	★ Fl.G.5s7m5M, (chart 1694, main sheet, ★ Fl.G.5s5M)	53° 07'·45S., 70° 51'·49W.(jetty)
	jetty, double firm line, width 20m, (chart 1694, main sheet,	
	jetty, single firm line) joining:	53° 07'·40S., 70° 51'·72W.(shore)
		53° 07'·36S., 70° 51'·50W.

Chart [*Last correction*].— **1694 (plan A, Punta Arenas) & 1694** [3431/00]

Light List Vol. G, 2000/01, 1435.4

Chilean Notices 7/123/00 & 8/134/00 (HH.648/430/03)

4924 CARIBBEAN SEA — Venezuela — Archipelago las Aves — Aves de Sotavento — Radar beacon

Insert radar beacon, *Racon (S)*, at light 12° 03'·4N., 67° 40'·6W.

Chart [*Last correction*].— **2192** [4508/00]

Light List Vol. J, 2000/01, 6419

Admiralty List of Radio Signals Vol. 2, 2000: 9470 (48/00)

Venezuelan Notice 41/00 (HH.668/610/01).

4925 GULF OF MEXICO — Mississippi — Outer Approaches to Pascagoula — Platform; Submarine pipelines

Insert	□ (lighted)	(a) 29° 59'·10N., 88° 30'·70W.
	submarine pipeline joining	(b) 30° 08'·36N., 88° 17'·90W.
		(c) 30° 06'·54N., 88° 19'·84W.
		and
		(d) 30° 08'·34N., 88° 17'·71W.
		(e) 30° 06'·50N., 88° 19'·47W.

Chart [*Last correction*].— **3151** [4415/00] — **3858** [4629/00] — **3851 (a–c)** [4629/00]

U.S Chart 11373 (HH.616/183/03).

II

4926 GULF OF MEXICO — Mississippi — Ship Island Pass and Gulfport Harbor — Channel depths

Substitute the accompanying table, CHANNEL DEPTHS (Ship Island Pass and Gulfport Harbor) for existing table, centred on: 30° 24'·8N., 88° 26'·4W.

Chart [*Last correction*].— **3151** [4925/00]

U.S Chart 11373 (HH.615/011/00).

4927 NORTH AMERICA, East Coast — Georgia — Brunswick and Approaches — Channel depths

Substitute the accompanying table, CHANNEL DEPTHS, for existing table, centred on: 30° 59'·9N., 81° 31'·4W.

Chart [*Last correction*].— **2810** [3153/00]

U.S Notice 49/11506/00 (HH.614/011/00).

4928 NORTH AMERICA, East Coast — Florida — Port of Palm Beach — Lake Worth Inlet — Channel depths

Substitute the accompanying table, CHANNEL DEPTHS (Lake Worth Inlet) for existing table within title panel

Chart [*Last correction*].— **3684** [3517/00]

U.S Notice 49/11466/00 (HH.614/011/00).

4929 NORTH AMERICA, East Coast — Massachusetts — Boston Inner Harbor — Castle Island Eastsoutheastwards and Commonwealth Pier 5 — Depth; Wreck

Insert depth 37ft with seabed character, *R* (a) 42° 20'·088N., 70° 59'·902W.
Delete ☉ Rep (1986) PA 42° 21'·13N., 71° 02'·32W.

Chart [*Last correction*].— **1528** [1164/00] — **1516** (a) [2942/00]

U.S Notice 49/13272/00 (HH.614/435/03).

4930 NORTH AMERICA, East Coast — Massachusetts — Approaches to Salem Harbor — Salem Sound and Salem Neck Northeastwards and Southeastwards — Obstruction; Wreck; Depths

Insert ○ *Obstn*, least depth 5₁ fm 42° 32'·4N., 70° 49'·07W.
○ *Wk*, least depth 5₂ fm 42° 32'·24N., 70° 49'·66W.
depth 4₁ fm (a) 42° 32'·43N., 70° 50'·04W.
depth 2₄ fm and extend 3fm contour E. to enclose 42° 32'·20N., 70° 51'·79W.
depth 2₁ fm and extend 3fm contour NW. to enclose 42° 31'·14N., 70° 52'·16W.
Delete depth 5fm close NE. of (a) above

Chart [*Last correction*].— **2427** [3154/00]

U.S Notice 49/13274/00 (HH.614/440/05).

II

4931(P)/00 NORWAY, West Coast — Bodø Indre Havn — Harbour developments

1. Extensive harbour developments have taken place in Bodo Indre Havn, including:
 - a. New jetties in positions:
 67° 17'·783N., 14° 23'·810E.
 67° 17'·340N., 14° 22'·755E
 67° 17'·152N., 14° 23'·025E
 - b. A new Ro-Ro Terminal in the vicinity of 67° 17'·530N., 14° 24'·000E.
 - c. Three new jetties in Molobukta, the longest two exhibiting F.G lights, in positions
 67° 16'·961N., 14° 22'·324E. and 67° 16'·955N., 14° 22'·351E.
 - d. Reclamation work is taking place in the vicinity of 67° 17'·473N., 14° 22'·590E.
2. These and other changes will be included in a New Edition of Chart 3882 to be published during 2001.

Chart affected — 3882

Norwegian Chart 476 (HH.310/545/02).

4932(P)/00 MEDITERRANEAN SEA — Greece — Saronikós Kólpos — Piraiévs — Ormos Keratsiníou — Container Terminal; Depths; Wreck; Works in progress

1. Work on the Container Terminal is now partially complete. A Terminal has been constructed joining the following positions:
 37° 57'·172N., 23° 35'·572E. (existing coastline).
 37° 57'·180N., 23° 35'·428E.
 37° 57'·569N., 23° 35'·301E. (existing coastline).
2. Depths alongside are:
 16m 37° 57'·498N., 23° 35'·320E.
 17m 37° 57'·280N., 23° 35'·389E.
 12·7m 37° 57'·172N., 23° 35'·440E.
 11m 37° 57'·169N., 23° 35'·525E.
3. A wreck, least depth 9m, lies alongside the terminal in position 37° 57'·205N., 23° 35'·395E.
4. Construction work is continuing between:
 37° 57'·570N., 23° 35'·220E. (existing coastline).
 37° 57'·340N., 23° 35'·296E.
 37° 57'·340N., 23° 35'·172E.
 37° 57'·560N., 23° 34'·969E.
 37° 57'·615N., 23° 34'·969E. (existing coastline).
5. Charts 1596, 1513 and 1657 will be updated by New Edition and NM Block when the work is complete.

Charts affected — 1596 — 1513 — 1657

Greek Notice 9/253/00 (HH.382/520/03).

4933(P)/00 AFRICA, West Coast — Nigeria — Southwestern Approaches to Lagos — Single point mooring; Submarine pipeline; Restricted area

1. Mariners are advised that a Single Point Mooring buoy (SPM) has been established in approximate position
 6° 21'·88N., 3° 21'·92E.
2. A submarine pipeline exists between the SPM and the shore in approximate position 6° 23'·83N., 3° 22'·60E.
3. A circular restricted area of 3 miles radius exists centred on the SPM.
4. When full details are available, the relevant charts will be updated as appropriate.

Charts affected — 2812 — 1381 — 1861 — 1862

Captain M. Valcic (HH.440/410/02).

II

4934(P)/00 SOUTH CHINA SEA — Singapore to Malaysia — South Changi to Kuantan New Port Northwards — Submarine cable

1. Cable laying and associated operations for segment S1 of the APCN-2 submarine cable are planned to take place between mid December 2000 and late January 2001. This schedule may be delayed in adverse weather conditions.
2. The cable will be laid between the following positions:
 1° 18'·97N., 103° 58'·65E.(shore)
 1° 18'·93N., 103° 58'·61E.
 1° 18'·58N., 103° 58'·68E.
 1° 18'·43N., 103° 59'·33E.
 1° 18'·33N., 104° 00'·01E.
 1° 18'·28N., 104° 00'·17E.
 1° 18'·09N., 104° 00'·48E.
 1° 17'·23N., 104° 01'·78E.
 1° 15'·84N., 104° 02'·31E.
 1° 16'·05N., 104° 04'·32E.
 1° 15'·95N., 104° 04'·73E.
 1° 16'·20N., 104° 05'·00E.
 1° 16'·42N., 104° 07'·53E.
 1° 17'·33N., 104° 10'·25E.
 1° 18'·41N., 104° 15'·05E.
 1° 18'·14N., 104° 15'·52E.
 1° 18'·36N., 104° 17'·37E.
 1° 18'·28N., 104° 17'·70E.
 1° 18'·35N., 104° 18'·41E.
 1° 18'·96N., 104° 19'·57E.
 1° 22'·75N., 104° 24'·53E.
 1° 24'·23N., 104° 24'·50E.
 1° 27'·10N., 104° 27'·80E.
 1° 29'·40N., 104° 29'·05E.
 1° 55'·00N., 104° 32'·30E.
 2° 12'·21N., 104° 33'·93E.
 2° 14'·13N., 104° 34'·95E.
 2° 14'·95N., 104° 38'·52E.
 2° 17'·48N., 104° 40'·03E.
 2° 22'·96N., 104° 38'·87E.
 2° 28'·12N., 104° 39'·73E.
 2° 33'·58N., 104° 34'·88E.
 2° 36'·20N., 104° 32'·56E.
 2° 43'·22N., 104° 25'·14E.
 2° 45'·10N., 104° 23'·50E.
 3° 30'·03N., 104° 00'·00E.
 3° 47'·70N., 103° 50'·00E.
 3° 52'·40N., 103° 48'·00E.
 4° 00'·00N., 103° 42'·50E.
 4° 02'·70N., 103° 37'·80E.
 (limit of anchorage prohibited area)
3. Vessels are requested to give any cable laying vessel a wide berth and to avoid anchoring or trawling in the vicinity of the cable route.
4. Charts will be amended as appropriate in due course.

Charts affected — 2556 — 2569 — 2585 — 3831 — 3833 — 769 — 770 — 2403 — 1311 — 3543 — 1312 — 2414 — 3482
 Global Marine Systems Ltd (HH.100/312/01).

4935(T)/00 AUSTRALIA — Queensland — Morton Bay and Brisbane River — Depth information

Available depths as at 20 September 2000:

	<i>Metres</i>
Moreton Bay:	
North East Channel	5.0
North West Channel	13.5
Spitfire Channel	13.5
Main Channel	9.7
East Channel	14.0
Brisbane River:	
Entrance Beacons to Fisherman Islands Swing Basin	13.0
Pelican Bank Cutting to Hamilton Reach	9.1
Keel clearances are required for approach channels as follows:	
North West Channel	1.6
* For vessels with a beam of 35 metres or more	1.8
Spitfire Channel	1.2
East Channel	1.2
Entrance Beacons to Swing Basin	1.0
Swing Basin Reach to Hamilton Reach	0.6 to 0.9
Alongside all berths	0.3
* Indicates new or revised entry.	

Charts affected — Aus 235 — Aus 236 — Aus 237 — Aus 238
 Australian Notice 21/595(T)/00 (HH.571/009/00).

II

4936(T)/00 AUSTRALIA — Queensland — Moreton Bay — Redland Bay — Buoy

A special can buoy has been established in position 27° 35'·62S., 153° 17'·86E. (WGS) to mark two wrecks.

Chart affected — Aus 236

Australian Notice 21/598(T)/00 (HH.571/009/00).

4937(T)/00 AUSTRALIA — Queensland — Arkwright Point — Scientific instrument

A wave measuring special spherical light-buoy, *Fl(5)Y.20s*, exists in position 26° 34'·359S., 153° 07'·002E.

Chart affected — Aus 365

Australian Notice 21/602(T)/00 (HH.571/009/00).

4938(T)/00 AUSTRALIA — Queensland — Townsville — Depth information

Available depths as at 18 September 2000:

	<i>Metres</i>	<i>Remarks</i>
Sea Channel	11.7	
* Platypus Channel	11.7	
Outer Harbour:		
* Arrival Channel	8.4	
* Departure Channel	11.7	
Inner Harbour:		
Harbour	11.7	
Berths:		
* No 1	11.9	
* No 2	11.4	Not beyond 785 metre mark
* No 3	11.4	
No 4	10.4	
No 7	11.2	
No 8	10.1	
No 9	12.1	
* No 10	9.7	
No 11	11.3	
* Between No 7 and No 8	10.4	Seaward of zero mark at No 7 berth
* Between No 9 and No 10	10.3	Seaward of zero mark at No 10 berth
Ross River Channel	1.6	
* Indicates new or revised entry.		

Charts affected — Aus 256 — Aus 257

Australian Notice 21/604(T)/00 (HH.571/009/00).

4939(T)/00 AUSTRALIA — Queensland — Great Barrier Reef — Morning Reef — Scientific Instrument

1. An oceanographic data collection buoy, *Fl.Y.3s*, exists in position 15° 56'·446S., 145° 45'·278E.
2. Mariners are advised to keep well clear of the light-buoy with a safe passage radius 200m.

Charts affected — Aus 373 — Aus 831

Australian Notice 21/606(T)/00 (HH.571/009/00).

4940(T)/00 AUSTRALIA — Queensland — Cape Flattery — Wreck

A dangerous wreck exists in position 14° 56'·83S., 145° 19'·55E.

Charts affected — Aus 373 — Aus 831 — Aus 832

Australian Notice 21/607(T)/00 (HH.571/009/00).

4941(T)/00 AUSTRALIA — Western Australia — Sahul Banks — Data buoy

1. A waverider light-buoy, *Fl(5)Y.20s*, exists in position 10° 51'·3S., 126° 35'·2E.
2. Mariners are not to use the buoy as a mooring.

Chart affected — Aus 312

Australian Notice 21/609(T)/00 (HH.571/009/00).

4942(T)/00 AUSTRALIA — Western Australia — North Rankin — Data buoy

1. A waverider light-buoy, *Fl(5)Y.20s*, exists in position 19° 36'·56S., 116° 07'·38E.
2. Mariners are not to use the buoy as a mooring.

Chart affected — Aus 327

Australian Notice 21/613(T)/00 (HH.571/009/00).

II

4943(T)/00 AUSTRALIA — Western Australia — North West Cape — Data buoy

1. A waverider light-buoy, Fl(5)Y.20s, exists in position 21° 37'·43S., 114° 02'·08E.
2. Mariners are not to use the buoy as a mooring.

Charts affected — Aus 328 — Aus 329

Australian Notice 21/614(T)/00 (HH.571/009/00).

4944(T)/00 AUSTRALIA — Western Australia — Albany — Harbour developments

1. Harbour works are in progress for the construction of No5 and No6 Berths between 35° 02'·5S., 117° 54'·5E., 35° 02'·5S., 117° 54'·0E. and the shoreline.
2. Two dredgers, with associated anchors and buoys, will be deployed within the area.
3. Mariners should navigate with caution in the area.

Chart affected — Aus 109

Australian Notice 21/616(T)/00 (HH.571/009/00).

4945(T)/00 NEW ZEALAND — North Island, East Coast — Hauraki Gulf — Navigational information

1. The port-hand beacon in Coromandel Harbour (36° 47'·5S., 175° 27'·0E.) has been temporarily destroyed. Mariners should exercise care in the vicinity of:
2. A large special conical light-buoy, Fl(5)Y.20s NIWA, in position 36° 41'·48S., 174° 50'·58E. The light-buoy has an instrument mast extending to 10 metres with radar reflector and will remain on station until 31 May 2001.
3. Underwater research instruments, unmarked on the surface, in the vicinity of Iliomama Rock light-beacon, Q.WR. in position 36° 48'·48S., 174° 53'·18E.
4. Underwater instruments deployed in the vicinity of Pine Harbour Marina:
 - a. W. of Motukaraka Island, marked by an ODAS buoy in position 36° 52'·68S., 174° 57'·67E.
 - b. Adjacent to Western Breakwater Head light-beacon, Oc.G.5s, in position 36° 53'·24S., 174° 59'·12E.
 - c. Adjacent to No 4 light-beacon, Fl(2)R.4s, in position 36° 53'·24S., 174° 58'·46E.
5. Former Notice 4829(T)/00 is cancelled.

Charts affected — NZ 53 — NZ 532 — NZ 5321 — NZ 5324

New Zealand Notice 45/406(T)/00 (HH.571/009/00).

4946(T)/00 SOUTH PACIFIC OCEAN — Nouvelle-Calédonie — Fish havens

1. Fish havens marked by floats and radar reflectors exist in the following positions:
 - (a) 22° 39'·0S., 166° 24'·0E.
 - (b) 22° 13'·8S., 165° 58'·6E.
 - (c) 22° 01'·5S., 165° 51'·3E.
 - (d) 22° 01'·2S., 165° 50'·5E.
 - (e) 22° 00'·4S., 165° 48'·4E.
 - (f) 21° 48'·1S., 165° 30'·8E.
 - (g) 20° 42'·5S., 164° 07'·7E.
 - (h) 20° 27'·2S., 163° 54'·1E.
 - (i) 20° 47'·0S., 165° 22'·0E.
 - (j) 20° 53'·1S., 167° 26'·4E.
 - (k) 20° 54'·2S., 167° 25'·6E.
 - (l) 20° 57'·6S., 167° 30'·8E.
2. Former Notice 1297(T)/00 is cancelled.

Charts affected — 935 — 936

French Notice 44/05/00 (HH.585/210/02).

IIA

*This section contains chart-correcting notices issued by the Hydrographer RNZN for the Week(s) indicated below. Mariners are advised that only a selection of these notices have been included in the BA notices in the preceding section. Mariners requiring copies of Blocks or Notes not reproduced should apply to the appropriate Hydrographic Office. Mariners should note that information omitted from the BA version of a chart will be included in the next reprint of that chart. Chart correcting notices issued by the Hydrographer RAN are no longer repeated within this section as **all** notices for adopted Aus charts are included in Section II which precedes this page.*

NEW ZEALAND WEEKLY EDITION 45 13 November 2000

NZ 402 NEW ZEALAND – North Island – East Coast – Bay of Plenty – Harbour Limits.

Chart NZ 54 [338/00]

Delete harbour limit, pecked line, joining: (a) 37° 44'·60S., 176° 24'·15E.(shore)
(b) 37° 41'·10S., 176° 26'·00E.
(c) 37° 50'·85S., 176° 58'·20E.
(d) 37° 59'·30S., 177° 19'·40E.(shore)
legend, Central Bay of Plenty Harbour Limit, centred on: (e) 37° 44'·60S., 176° 39'·40E.
(f) 37° 55'·00S., 177° 09'·70E.

Chart NZ 54X [338/00]

Delete harbour limit, pecked line, joining: (a) 37° 44'·60S., 176° 24'·15E.(shore)
(b) 37° 41'·10S., 176° 26'·00E.
(c) 37° 50'·85S., 176° 58'·20E.
(d) 37° 59'·30S., 177° 19'·40E.(shore)
legend, Central Bay of Plenty Harbour Limit, centred on: (e) 37° 44'·60S., 176° 39'·40E.
(f) 37° 55'·00S., 177° 09'·70E.

Bay of Plenty Regional Council

NZ 403 NEW ZEALAND – South Island – East Coast – Godley Head – Fog Signal Discontinued

Chart NZ 63 [296/00]

Delete legend, Dia, at light 43° 35'·2S., 172° 48'·5E.

Chart NZ 632 [296/00]

Delete legend, Dia, at light 43° 35'·25S., 172° 48'·48E.

Chart NZ 6321 [379/00]

Delete legend, Dia, at light 43° 35'·25S., 172° 48'·49E.

Lyttelton Port Company Ltd.

To accompany Notice to Mariners 4834/00

On Chart 1687

MARINE FARMS

Marine farms, which may be floating or fixed structures, and their associated moorings should be avoided. Where charted, positions of the farms are approximate, and further farms may be established without notice. The farms are generally marked by buoys or beacons, which may be lit.

To accompany Notice to Mariners 4840/00

On Chart 1866

DEPTHS

Depths within Ayr Harbour (55°28'2N., 4°38'5W.) are subject to change. For the latest information, mariners are advised to consult the Harbour Master.

To accompany Notice to Mariners 4875/00

On Chart 614

AIDS TO NAVIGATION

The aids to navigation on this chart are reported to be unreliable. They may be missing, unlit or out of position. Vessels should navigate with particular caution.

To accompany Notice to Mariners 4879/00

On Chart 3476

AIDS TO NAVIGATION

The aids to navigation on this chart are reported to be unreliable. They may be missing, unlit or out of position. Vessels should navigate with particular caution.

To accompany Notice to Mariners 4894/00

On Chart 3108

MARINE FARMS

Marine farms, which may be floating or fixed structures, and their associated moorings should be avoided. The charted positions of the farms are approximate, and further farms may be established without notice. The farms are generally marked by buoys and beacons, which may be lit.

To accompany Notice to Mariners 4906/00

On Chart Aus 289

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart Aus 292

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart Aus 293

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart Aus 294

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart Aus 296

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

To accompany Notice to Mariners 4906/00 (continued)

On Chart Aus 299

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart Aus 376

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart Aus 700

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart Aus 839

TORRES STRAIT - TIDAL HEIGHTS
Tidal heights for Torres Strait are broadcast from Hammond Hill (Hammond Island) on VHF Ch 68 and are also available from a telephone answering service (07) 4069 2821. For details see Australian Notice to Mariners 10C, Australian National Tide Tables or Admiralty List of Radio Signals.

On Chart 3151

CHANNEL DEPTHS (see Note)							
SHIP ISLAND PASS AND GULFPORT HARBOR TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAY 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLW (FEET)
SHIP ISLAND BAR CHANNEL	33.8	36.0	34.7	4-00	300	10.0	38
GULFPORT CHANNEL	36.0	36.0	35.2	4-00	220	10.6	36
ANCHORAGE BASIN	28.8	29.2	31.4	2-00	1110-1220	0.4	32-36
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

On Chart 2810

CHANNEL DEPTHS (see Note)							
BRUNSWICK HARBOR TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUL 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
BAR CHANNEL (ST SIMON RANGE)	31.0	32.0	A30.0	7-00	500	7.7	32
PLANTATION CREEK RANGE	42.0	40.0	39.0	7-00	400	1.8	32
JEKYLL ISLAND RANGE	31.5	32.0	33.0	7-00	400	1.9	30
CEDAR HAMMOCK RANGE	28.5	31.0	30.5	7-00	400	1.4	30
BRUNSWICK PT CUT RANGE	27.0	27.5	26.0	7-00	400	2.4	30
EAST RIVER							
LOWER REACH	B30.0	30.0	24.5	7-00	400	1.1	30
UPPER REACH	26.5	27.0	27.0	7-00	350	1.0	27
EAST RIVER TURNING BASIN	29.0	30.0	30.0	7-00	750	0.2	30
ACADEMY CREEK	9.5	9.5	11.9	3-89	150	0.8	24
TURTLE RIVER LOWER RANGE	33.0	30.0	29.0	7-00	300	1.7	30
BLYTHE ISLAND RANGE	30.0	26.0	25.0	7-00	300	1.5	30
TURTLE RIVER UPPER RANGE	27.0	29.0	26.0	7-00	300	2.7	30
SOUTH BRUNSWICK RIVER	30.5	31.0	30.0	7-00	400	1.3	30
A. OBSTRUCTION REPORTED WITH A DEPTH OF 29 FEET, LOCATED AT 31°04'06.6"N; 081°16'35.7"W. B. THE EAST RIVER, LOWER REACH WIDENER LEAST DEPTHS WERE 25.5 FEET, LOCATED 50 FEET INSIDE THE CHANNEL LIMIT, AND 28.5 FEET, LOCATED 150 FEET INSIDE THE CHANNEL LIMIT FROM THE LEFT SIDE. NOTE - FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 50 FEET INSIDE THE CHANNEL LIMITS. (EXCEPT FOR THE EAST RIVER TURNING BASIN AND ACADEMY CREEK) NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

On Chart 3684

CHANNEL DEPTHS (see Note)							
LAKE WORTH INLET TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2000 AND SURVEYS TO MAR 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	37.0	37.3	36.8	3-00	400-300	.72	35
LAKE WORTH INNER CHANNEL	34.2	35.1	34.4	3-00	300-500	.42	33
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

To accompany Notice to Mariners 4947/00

On Chart 44

CHART 1411: POSITIONS

To agree with smaller scale chart 1411, which is referred to European Terrestrial Reference System 1989 Datum, positions read from chart 44 should be moved 0·01 minutes NORTHWARD and 0·06 minutes WESTWARD.

On Chart 1410

CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those adjoining/ larger scale/ smaller scale charts which are referred to a WGS 84 compatible datum. For further details, including an example of the calculation of the WGS 84 position, see NM 4731(P)/00.

On Chart 1468

CHART 1411: POSITIONS

To agree with smaller scale chart 1411, which is referred to European Terrestrial Reference System 1989 Datum, positions read from chart 1468 should be moved 0·02 minutes NORTHWARD and 0·06 minutes WESTWARD.

On Chart 1787

CHART 1411: POSITIONS

To agree with smaller scale chart 1411, which is referred to European Terrestrial Reference System 1989 Datum, positions read from chart 1787 should be moved 0·02 minutes NORTHWARD and 0·06 minutes WESTWARD.

On Chart 1970

CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those adjoining/ larger scale/ smaller scale charts which are referred to a WGS 84 compatible datum. For further details, including an example of the calculation of the WGS 84 position, see NM 4731(P)/00.

On Chart 1971

CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those adjoining/ larger scale/ smaller scale charts which are referred to a WGS 84 compatible datum. For further details, including an example of the calculation of the WGS 84 position, see NM 4731(P)/00.

On Chart 1977

CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those adjoining/ larger scale/ smaller scale charts which are referred to a WGS 84 compatible datum. For further details, including an example of the calculation of the WGS 84 position, see NM 4731(P)/00.

On Chart 2093

CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those adjoining/ larger scale/ smaller scale charts which are referred to a WGS 84 compatible datum. For further details, including an example of the calculation of the WGS 84 position, see NM 4731(P)/00.

On Chart 2198

CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those adjoining/ larger scale/ smaller scale charts which are referred to a WGS 84 compatible datum. For further details, including an example of the calculation of the WGS 84 position, see NM 4731(P)/00.

On Chart 2724

CAUTION: CHARTS REFERRED TO A WGS 84 COMPATIBLE DATUM

Caution must be exercised in the transfer of positions from this chart to those adjoining/ larger scale/ smaller scale charts which are referred to a WGS 84 compatible datum. For further details, including an example of the calculation of the WGS 84 position, see NM 4731(P)/00.



To accompany Notice to Mariners 4838/00

On Chart 1994

SURFACED SUBMARINES
Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

On Chart 2000

SURFACED SUBMARINES
Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

On Chart 1907

SURFACED SUBMARINES
Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

On Chart 3746

SURFACED SUBMARINES
Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

On Chart 2491

SURFACED SUBMARINES
Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

On Chart 2220

SURFACED SUBMARINES
Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

On Chart 2221

SURFACED SUBMARINES
Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

To accompany Notice to Mariners 4838/00 (continued)

On Chart 2126

SURFACED SUBMARINES

Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

On Chart 2131

SURFACED SUBMARINES

Within the area of this chart, submarines occasionally tow sonar equipment. Other vessels are recommended to remain 1500 metres clear when crossing astern of a surfaced submarine.

To accompany Notice to Mariners 4845/00

On Chart 2450

ROUTEING

The traffic separation scheme and related routeing measures are IMO-adopted. For full details see Annual Notice to Mariners No 17, Chart 5500 and Admiralty Sailing Directions.

BETWEEN THE OFF CASQUETS SCHEME AND THE GREENWICH MERIDIAN: All ships should avoid the charted circular area around EC2 buoy (50° 12'·0N, 1° 12'·5W), leaving it to port. Ships crossing the easterly or westerly recommended directions of traffic flow should do so on a heading as nearly as practicable at right angles to the general direction of traffic flow. Ships joining or leaving the main flow should do so at as small an angle as practicable to the recommended direction.

On Chart 2454

ROUTEING

The traffic separation scheme and related routeing measures are IMO-adopted. For full details see Annual Notice to Mariners No 17, Chart 5500 and Admiralty Sailing Directions.

TRAFFIC SEPARATION SCHEME OFF CASQUETS: Subject to any factors that may adversely affect safe navigation, ships proceeding from the western part of the English Channel to Dover Strait, or vice versa, are strongly recommended to use this traffic separation scheme. EAST OF THE CASQUETS SCHEME: Ships crossing the easterly or westerly recommended directions of traffic flow should do so on a heading as nearly as practicable at right angles to the general direction of traffic flow. Ships joining or leaving the main flow should do so at as small an angle as practicable to the recommended direction.

On Chart 2613

ROUTEING

The traffic separation scheme and related routeing measures are IMO-adopted. For full details see Annual Notice to Mariners No 17, Chart 5500 and Admiralty Sailing Directions.

BETWEEN THE OFF CASQUETS SCHEME AND THE GREENWICH MERIDIAN: All ships should avoid the charted circular area around EC2 buoy (50° 12' 0N, 1° 12' 5W), leaving it to port. Ships crossing the easterly or westerly recommended directions of traffic flow should do so on a heading as nearly as practicable at right angles to the general direction of traffic flow. Ships joining or leaving the main flow should do so at as small an angle as practicable to the recommended direction.

On Chart 2675

ROUTEING

The traffic separation scheme and related routeing measures are IMO-adopted. For full details see Annual Notice to Mariners No 17, Chart 5500 and Admiralty Sailing Directions.

TRAFFIC SEPARATION SCHEME OFF USHANT (OUESSANT)

The inshore NE-bound lane shall not be used by laden tankers or ships carrying dangerous chemicals in bulk.

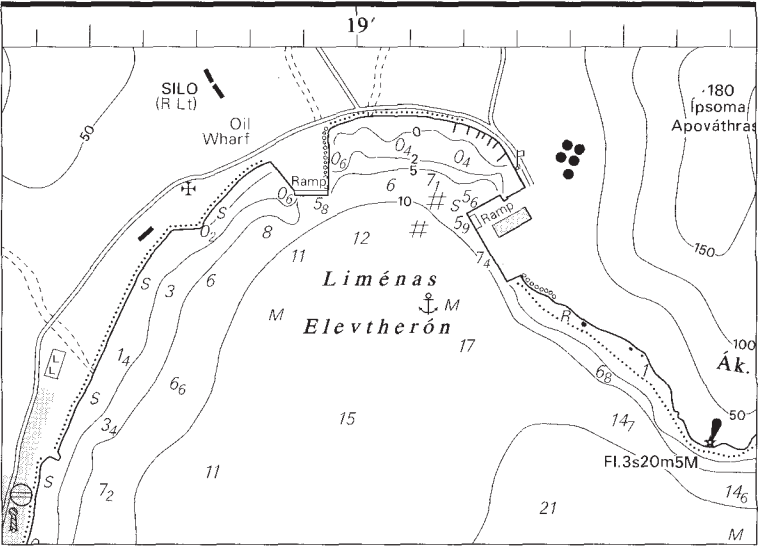
The SW-bound lane: tankers and ships carrying dangerous cargoes in bulk shall keep to the outer half of this lane.

TRAFFIC SEPARATION SCHEME OFF CASQUETS: Subject to any factors that may adversely affect safe navigation, ships proceeding from the western part of the English Channel to Dover Strait, or vice versa, are strongly recommended to use this traffic separation scheme.

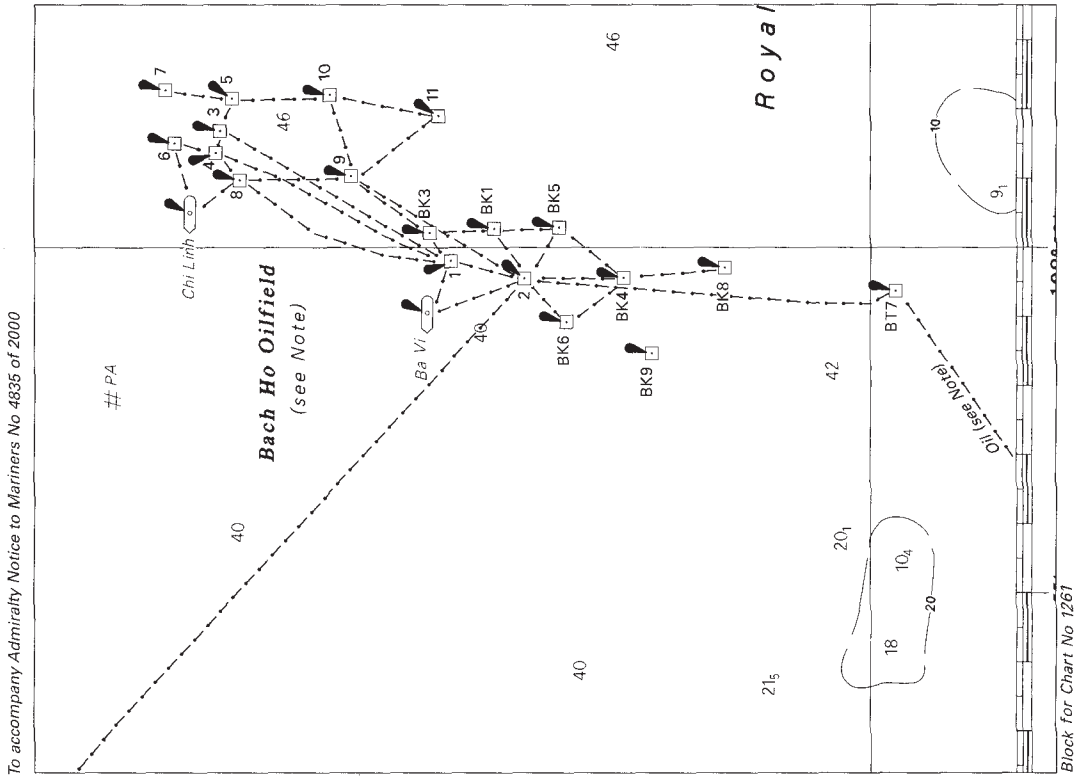
BETWEEN THE OFF CASQUETS SCHEME AND THE GREENWICH MERIDIAN: All ships should avoid the charted circular area around EC2 buoy (50° 12' 0N, 1° 12' 5W), leaving it to port. Ships crossing the easterly or westerly recommended directions of traffic flow should do so on a heading as nearly as practicable at right angles to the general direction of traffic flow. Ships joining or leaving the main flow should do so at as small an angle as practicable to the recommended direction.

[illegible]

To accompany Admiralty Notice to Mariners No 4834 of 2000



Block for Chart No 1687



To accompany Admiralty Notice to Mariners No 4835 of 2000

Block for Chart No 1261

[illegible]

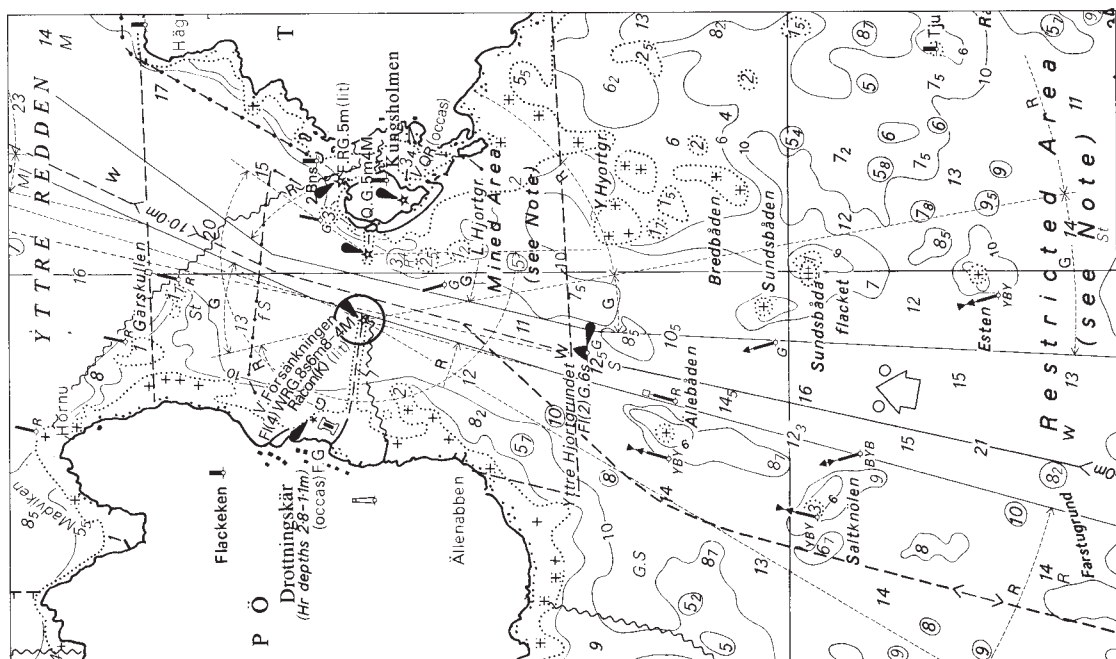
To accompany Admiralty Notice to Mariners No 4835 of 2000

Block for Chart No 3936

Block for Chart No 3986

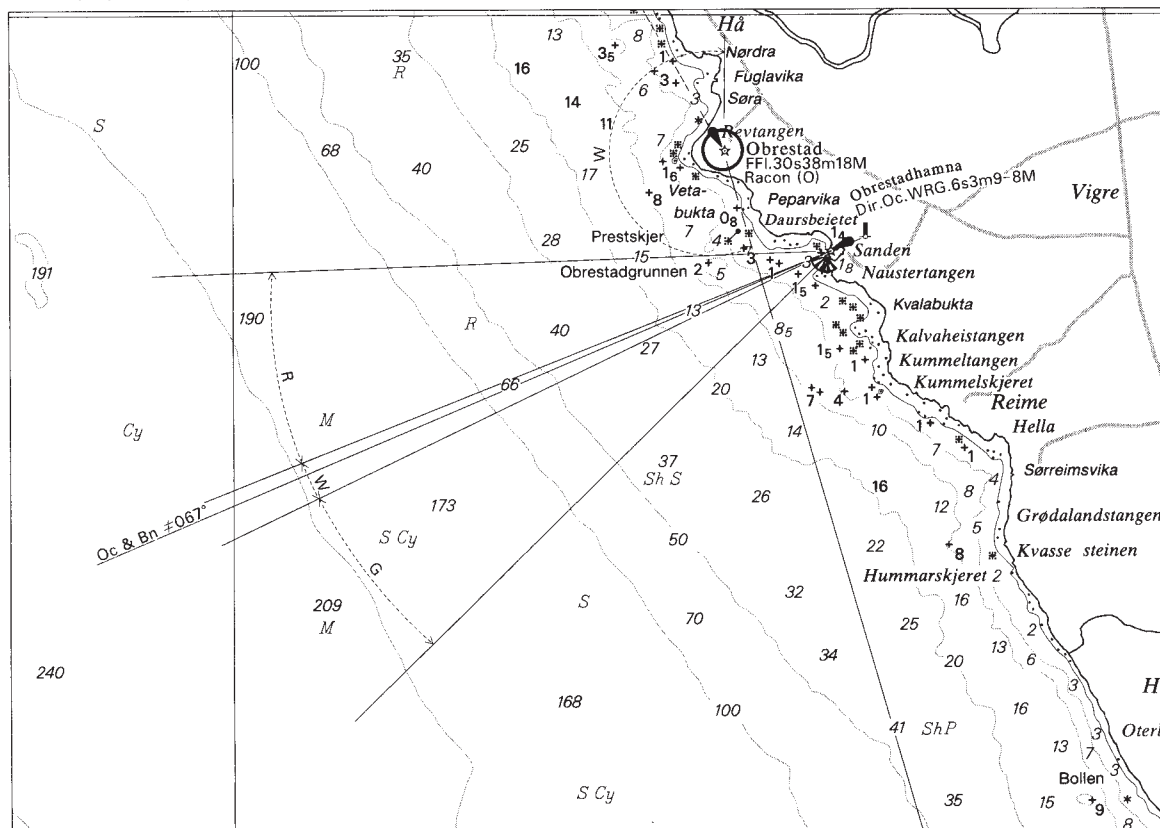
Q²⁵ H²⁸ I²⁶ N²⁶ A

To accompany Admiralty Notice to Mariners No 4832 of 2000



Block for Chart No 3435

To accompany Admiralty Notice to Mariners No 4831 of 2000



Block for Chart No 3538

III

NAVIGATIONAL WARNINGS

See N.M. 13/00. Messages printed below are all in force on 5 December 2000. It is recommended that this reprint should be kept in a file or book divided into areas, followed by subsequent weekly reprints. Only the most convenient Admiralty Chart is quoted. For those series originated by other authorities only selected important warnings are reproduced.

(1) Navarea I (NE Atlantic) 50th Week 14/12/00.

NAVAREA I warnings in force 5/12/00: 1999 series: 156 176. 2000 series: 082 114 189 397 419 445 460 461 466 473 478 479 487 492 498 505 513 515 516 525 527 528 529 530 531.

523 Cancelled.

524 Cancelled.

525 ENGLAND, South Coast. Falmouth Approaches. Chart BA 154. St. Anthony Head Light (A0062) 50°08'N 005°01'W changed to Iso.WR.15s22m16/14M. Light exhibited at nighttime only until 22 Dec 00. Cancel 432/00.

526 Cancelled.

527 WALES, South Coast. Nash Point Westward. Chart BA 1165. Mid Nash buoy 51°25'N 003°39'W changed to South Cardinal lightbuoy.

528 RIGLIST. Southern North Sea: 51° to 55°N. Correct at 051000z Dec 00.

53°05'·1N	002°49'·2E	Glomar Adriatic 6
53°21'·2N	003°59'·0E	Noble Piet Van Ede
53°27'·0N	001°53'·1E	Maersk Endurer
53°35'·7N	004°26'·1E	Glomar Adriatic 11
54°07'·0N	004°00'·7E	Noble George Sauvageau

NOTES:

- a. Rigs are protected by a 500 metre safety zone.
- b. ACP - Adjacent to Charted Platform.

2. Cancel 519/00.

529 RIGLIST. North Sea: 55° to 60°N, East of 5°W and the Baltic Sea. Correct at 051000z Dec 00.

	55°31'·8N	005°00'·4E	Maersk Endeavour
	56°00'·2N	003°11'·1E	Stena Spey
	56°24'·3N	004°45'·7E	Ensco 70
	56°56'·6N	000°29'·3E	Transocean John Shaw
	57°04'·9N	002°05'·1E	Stena Dee
	57°05'·5N	000°51'·0E	Santa Fe 140
	57°41'·4N	001°45'·5E	Galaxy 3
	57°49'·1N	004°31'·2E	Maersk Giant
	58°00'·2N	000°44'·7E	Noble Ton van Langeveld
	58°06'·4N	000°31'·8E	Sedco 711
	58°06'·4N	001°28'·8W	Ocean Princess
	58°10'·5N	001°22'·6W	Santa Fe 135
	58°18'·1N	001°42'·4W	Sedco 704
	58°23'·7N	000°30'·7E	Ocean Nomad
	58°34'·8N	001°15'·7E	Ocean Guardian
NEW	58°42'·0N	002°03'·0E	West Delta
	58°42'·8N	001°40'·1E	Byford Dolphin
	59°26'·0N	001°40'·9E	Glomar Arctic 3

NOTES:

- a. Rigs are protected by a 500 metre safety zone.
- b. ACP - Adjacent to Charted Platform.

2. Cancel 520/00.

III

530 RIGLIST. Norwegian Sea: North of 60°N, East of 5°W. Correct at 051000z Dec 00.

	60°08'·2N	001°42'·8E	Paul B Loyd Jr
	60°20'·2N	004°02'·1W	Transocean Leader
	60°47'·1N	003°33'·4E	Polar Pioneer
	60°51'·0N	003°34'·9E	West Vanguard
	60°51'·4N	002°39'·0E	Maersk Gallant
	60°54'·0N	001°16'·3E	Borgsten Dolphin
	60°54'·0N	003°35'·0E	West Venture
	61°03'·3N	002°02'·2E	Deepsea Trym
	61°07'·4N	002°14'·7E	Transocean Wildcat
	61°19'·4N	001°32'·8E	Sedco 712
	61°28'·0N	001°59'·5E	Borgland Dolphin
	61°29'·3N	002°13'·5E	Scarabeo 5
	61°48'·3N	002°12'·1W	Jack Bates
	64°17'·7N	007°06'·3E	Scarabeo 6
NEW	65°05'·0N	006°41'·0E	Transocean Searcher
	65°07'·1N	006°40'·5E	Transocean Winner
	65°23'·0N	007°22'·2E	Maersk Jutlander
	65°31'·9N	006°57'·8E	West Alpha
	66°00'·9N	008°03'·4E	Transocean Prospect
	70°55'·1N	019°04'·4E	Transocean Arctic

NOTES:

- a. Rigs are protected by a 500 metre safety zone.
- b. ACP - Adjacent to Charted Platform.

2. Cancel 521/00.

531 RIGLIST. South and West Coasts of the British Isles. Correct at 051000z Dec 00.
NIL.

2. Cancel 522/00.

(2) Navarea II (E Atlantic) 50th Week 14/12/00.

Edited Navarea II warnings in force 5/12/00: 194/00, 263/00.
349 to 361 received.

(3) Navarea III (Mediterranean) 50th Week 14/12/00.

Edited Navarea III warnings in force 5/12/00: NIL.
481 to 515 received.

(4) Navarea IV (NW Atlantic) 50th Week 14/12/00.

Edited Navarea IV warnings in force 5/12/00: 099/00.
487 to 498 received.

(5) Navarea V (W Atlantic) 50th Week 14/12/00.

Edited Navarea V warnings in force 5/12/00: 923/97, 568/98, 180/00.
2464 to 2506 received.

(6) Navarea VI (SW Atlantic) 50th Week 14/12/00.

Edited Navarea VI warnings in force 5/12/00: 118/00.
167 to 178 received.

III

(7) Navarea VII (SE Atlantic) 50th Week 14/12/00.

Edited Navarea VII warnings in force 5/12/00: 111/00.
114 to 116 received.

(8) Navarea VIII (Indian Ocean) 50th Week 14/12/00.

Edited Navarea VIII warnings in force 5/12/00: 268/99, 388/00.
528 to 537 received.

(9) Navarea IX (Persian Gulf, Red Sea, NW Arabian Sea) 50th Week 14/12/00.

Edited Navarea IX warnings in force 5/12/00: 043/00.
342 to 346 received.

(10) Navarea X (Australia, New Guinea) 50th Week 14/12/00.

Edited Navarea X warnings in force 5/12/00: 020/00.
Nil received.

(11) Navarea XI (Malacca Strait, China Sea, N Pacific) 50th Week 14/12/00.

Edited Navarea XI warnings in force 5/12/00: NIL.
Nil received.

(12) Navarea XII (NE Pacific) 50th Week 14/12/00.

Edited Navarea XII warnings in force 5/12/00: 107/00, 415/00.
424 to 427 received.

(13) Navarea XIII (NW Pacific) 50th Week 14/12/00.

Edited Navarea XIII warnings in force 5/12/00: NIL.
Nil received.

(14) Navarea XIV (SW Pacific) 50th Week 14/12/00.

Edited Navarea XIV warnings in force 5/12/00: 283/00, 285/00.
289 to 292 received.

(15) Navarea XV (SE Pacific) 50th Week 14/12/00.

Edited Navarea XV warnings in force 5/12/00: 056/00.
069 to 072 received.

(16) Navarea XVI (E Pacific) 50th Week 14/12/00.

Edited Navarea XVI warnings in force 5/12/00: 151/98.
Nil received.

(17) Hydropacs (Pacific, Indian Ocean) 50th Week 14/12/00.

Edited Hydropacs in force 5/12/00: 1272/99, 681/00, 1628/00, 1693/00.
1728 to 1743 received.

(18) Hydrolants (Atlantic, Mediterranean) 50th Week 14/12/00.

Edited Hydrolants in force 5/12/00: 862/94, 871/94, 1516/94, 2002/98, 1211/99, 1353/99, 1369/99, 1641/99, 2348/99, 094/00, 480/00, 561/00, 963/00, 995/00, 1047/00, 1320/00, 1364/00, 1581/00.
3965 to 4038 received.

V

CORRECTIONS TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Volume A, 2000. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

5920·2	- No 2	53 58·3 6 17·8	Fl(2)R 5s	5	3 White 2 in red □ on red metal pile	<i>fl 0·4, ec 1, fl 0·4, ec 3·2</i>
					10	
				*	*	
5920·4	- No 4	53 58·8 6 18·3	Fl R 3s	4	2 4 on red □ on red metal post	
			*	*	*	*
5920·6	- No 6	53 59·0 6 18·6	Q R	4	2 White 6 on red □ on red concrete column	
			*	*	*	*
5921	- No 8	53 59·3 6 18·9	Fl R 2s	4	2 White 8 on red □ on red concrete column	
			*	*	*	*
5921·2	- No 10	53 59·5 6 19·1	Fl(2)R 5s	4	2 White 10 on red □ on red metal post	
			*	*	*	*
5921·8	- No 12	54 00·0 6 19·4	Fl R 3s	4	2 White 12 on red □ on red metal post	
			*	*	*	*
5922	- No 5	54 00·0 6 19·3	Fl G 3s	4	2 White 4 on green □ on green concrete column	
			*	*	*	*
5922·2	- No 7	54 00·2 6 19·6	Fl G 3s	4	2 White 7 on green □ on green concrete column	
			*	*	*	*
5922·4	- No 9	54 00·4 6 20·0	Fl G 3s	4	2 White 9 on green □ on green concrete column	
			*	*	*	*
5922·6	- No 14	54 00·4 6 20·1	Fl R 2s	5	2 White 14 on red box on red metal post	
			*	*	*	*
5922·7	- No 9A	54 00·5 6 20·2	Fl G 3s	3	2 Green □ on green metal post	
			*	*	*	*
5922·8	- No 11	54 00·5 6 20·4	Fl G 3s	4	2 White 11 on green □ on green concrete column	
			*	*	*	*

V

Volume A *continued.*

5923	- No 16	54 00:5 6 20:9	Q R	5	2	White 16 on red box on red concrete column 10	
				*	*	*	
5923:3	- No 13	54 00:5 6 21:1	Q G	4	2	Green □ with green reflectors on green metal post 9	
				*	*	*	
5923:35	- No 16A	54 00:4 6 21:5	Fl(2)R 5s	5	2	Red battery box with red reflective tape on red metal post 10	
	*		*	*	*	*	
5923:4	- No 18	54 00:4 6 21:8	Fl R 3s	5	2	White 18 on red battery box on red concrete column 10	
		*	*	*	*	*	
5923:6	- No 20	54 00:5 6 22:5	Fl R 3s	4	2	White 20 on red box on red metal post 9	
		*		*	*	*	*
5923:7	- No 15	54 00:5 6 22:8	Fl G 3s	1	2	Green concrete column 8	
			*	*	*	*	
5992	- Harbour. E Pier. Head	54 42:6 5 48:4	Fl G 7:5s	5	4	Green metal column 4	<i>fl 0-7. TE 2000</i>
							*

Volume B, 2000. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

1883	- Groyne. N Head	56 22:5 8 06:9	Fl W 5s	8	5	Grey hut 5	<i>fl 1. Shown 24 hours. TE 2000</i>
							*
3052	Svarte Hillegarn	57 59:5 7 06:1	Fl R 5s	12	5	Metal column	<i>fl 0-5. TE 2000</i>
							*
3106	- Brekneholmen. Mole. Root	58 05:7 6 35:1	Iso WRG 6s	8	W 11 R 7 G 7	White lantern on piles	W244°-306:5°(62:5°), G306:5°-329°(22:5°), R329°-002:5°(33:5°), W002:5°-127:5°(125°), R127:5°-155:5°(28°). TE 2000
							*
3144	- Egdeholmen	58 16:5 6 23:1	Oc WRG 6s	21	W 11 R 8 G 8	White lantern on base	R303°-310°(7°), W310°-076°(126°), G076°-089°(13°), W089°-098°(9°), R098°-157°(59°). TE 2000
							*

V

Volume C, 2000. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

0239-55	---	55 51-8 12 01-1	Fl(3)G 10s	3	2	Green dolphin 3	Shown 1/4-15/11
		*		*	*	*	
2911	<i>Remove from List</i>						
2911-2	<i>Remove from List</i>						
3002	Kuznica. Ldg Lts 341°. Front	54 44-0 18 34-9	Oc R 5s	14	3	White △, red border, on framework tower	<i>ec 1-5. TE 2000</i>
		*					*
6045-8	Ingaskär	61 53-8 17 21-7	Oc(2)WRG 10s	6	W 12 R 9 G 8	White tower	R246°-274°(28°), G274°-279°(15°), W279°-288°(9°), R288°-334°(46°), W(unintens)334°-358°(24°). F R 66m on windmotors 1-25M S
							*

Volume D, 2000/01. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

1541	- Jetty	43 24-9 3 25-2	Fl(2)G 7s	...	2	Green post	
*	*	*	*	*	*	*	*
2008	Promontório de Montedor. Montedor	41 44-9 8 52-4	Fl(2)W 9-5s	102	22	Red square masonry tower and dwelling 28	<i>fl 0-2, ec 1-7, fl 0-2, ec 7-4.</i> Reserve light range 18M
	- 800m WSW	...	Horn Mo(S) 25s	...	...	...	<i>bl 2, si 2, bl 2, si 2, bl 2, si 15.</i> TD 2000
							*
2057	- Molhe Norte. Head	40 38-7 8 45-7	Fl R 3s	11	8	White truncated conical tower, red bands 6	<i>fl 0-5. Fl R 6s (fl 1) 6m 3M</i> (T) 2000
		...	Horn 15s	...	...	...	<i>bl 5</i>
							*
2182-1	- Marina. N Mole	37 07-4 8 31-5	Iso R 4s	...	3		
*	*	*	*	*	*	*	*
2182-2	-- S Mole	37 07-0 8 31-6	Iso R 2s	...	3		
*	*	*	*	*	*	*	*
2182-3	-- N Entrance	37 07-2 8 31-5	Fl G 6s	...	3		
*	*	*	*	*	*	*	*
2182-4	-- S Entrance	37 07-2 8 31-5	Fl R 6s	...	3		
*	*	*	*	*	*	*	*

V

Volume D *continued.*

2420	Punta Carnero	36 04·7 5 25·5	Fl(4)WR 20s	42	W 18	Yellow round tower, green R 9 base, silver lantern 19	(fl 1·5, ec 2) x 3, fl 1·5, ec 8. W018°-325°(307°), R325°-018°(53°). Works in progress, W 8M, R 6M (T) until January 2001
		...	Siren Mo(K) 30s	...	...	...	bl 3, si 1, bl 1, si 1, bl 3, si 21 *
2705	- Porto das Lajes.Breakwater. Head	39 22·7 31 09·7	Oc R 7s	9			ec 3. Iso R 8s 2M (T) 2000 *
2822·6	-- Darsena E. Dique E. Elbow 1	28 29·2 16 13·1	Q(3)W 10s	11	4	⬠ on black column, yellow band 4	(fl 0·5, ec 0·5) x 2, fl 0·5, ec 7·5 *
2822·7	---- Elbow 2	28 28·9 16 13·4	Q(6)+LFl W 15s	10	5	∇ on black column, yellow top 3	(fl 0·5, ec 0·5) x 6, fl 2, ec 7. Reserve light *
6390	Cape Recife	34 01·7 25 42·1	FLFl(3)W 117s	27	Fl29 F 21	8-sided masonry tower, white and black bands, red dome 24	(fl 2·8, ec 27) x 2, fl 2·8, ec 54·6. W190°-162°(332°). Under certain atmospheric conditions only the flash may be seen
	-	...	FLFl(3)R 117s	27	Fl15 F 10	Same structure	(fl 2·8, ec 27) x 2, fl 2·8, ec 54·6. R162°-190°(28°)
	-	...	Horn Mo(B) 30s	...	...	...	bl 4, si 2, (bl 2, si 2) x 2, bl 2, si 14. Sounded when fog sighted/detected or on request to Port Control, Port Elizabeth, via Port Elizabeth Radio *
8577·5	- EJULEBE OILFIELD	5 34·6 4 59·5	Lit				
*	*	*	*	*	*	*	*

Volume E, 2000/01. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

0316·74	- CALA GAMBA. Dique de Abrigo. Head	39 32·9 2 41·8	Fl R 2s	5	5	Red mast 3	fl 0·5 *
0316·76	-- Contradique. Head	39 32·9 2 41·8	Fl G 2s	3	3	Green mast 2	fl 0·5 *
0318·6	---- Inner Elbow	39 32·8 2 38·0	Q(6)+LFl W 15s	16	5	Black column, yellow top, on hut 8	Vis 231°-092°(221°). Obscured inside harbour *

V

Volume E *continued.*

0396-53	-- Head	41 12·9 1 44·0	Fl(4)G 11s	7	1 Green post	(fl 0·5, ec 1·5) x 3, fl 0·5, ec 4·5
	*		*		*	*
0437	- Pantalán. Head	41 26·5 2 15·0	Fl(4)Y	4	3 Yellow post 5	
			*		*	
1065-67	-- Dock entrance. W side	39 12·5 9 04·8	2 F R(ver)	...	3 Red post	Private
	*					
1065-68	--- E side	39 12·5 9 04·8	2 F G(ver)	...	3 Green post	Private
	*					
3265	<i>Remove from List</i>					
4149	-- Inner Breakwater. (W Mole Head. Old Aigina Harbour)	37 44·7 23 25·6	Fl R 2s	8	4 Metal framework on white round hut, red band 5	fl 0·3
	*		*	*	*	*
4170-8	- Ay Yeóryious. W Pier. Head	37 57·7 23 32·3	3 F G(ver)	10	3 White metal column, green band 8	
				*	*	*
4175-52	-- Titan Cement Factory. Pier. Head	38 02·4 23 32·0	2 F R(ver)	12	2 White metal column, red band 10	Private
	*			*	*	*
4838	Nísis Gavdhopoúla. NW point	34 56·3 23 59·4	Fl W 8s	56	12 Metal framework tower with gallery on white pedestal 6	fl 1. Vis 327°-295°(328°)
			*	*		
5279	<i>Remove from List</i>					
5279-5	Ozero Donuzlev. Ldg Lts 052·5°. Front	45 22·2 33 04·0	Iso W 2s	...	13	
*	*	*	*	*	*	*
5279-51	-- Rear. 1·5M from front	45 23·2 33 05·8	Oc W 5s	...	15	
*	*	*	*	*	*	*
5281	<i>Remove from List</i>					

V

Volume F, 2000/01. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

0730	Manappād Point	8 22:3 78 03:9	Fl(2)W 10s	45	23	White round masonry tower, red diagonal stripes	<i>fl 0-2, ec 1-5, fl 0-2, ec 8-1.</i> Vis 115°-070°(315°)	*
1262	Karang Pylades Selatan	1 40:7 98 00:7	Fl W 8s	16	13	Black ♂ on black tower, red band 16	<i>fl 1.</i> Obscured by Pulau Lakota. Destroyed (T) 2000	*
1273	- Sarang Alu	1 58:7 97 23:0	Fl W 5s	41	17	...	<i>fl 0-25.</i> TE 2000	*
1321-4	- E Breakwater. Head	5 15:1 97 02:1	LFl R 10s	...	4	Red framework structure	<i>fl 2</i>	*
1328	Tg Peureula	4 51:9 97 54:5	Fl(2)W 10s	16	13	White metal framework tower 14	<i>fl 0-5, ec 2-5, fl 0-5, ec 6-5</i>	
		...	F WRG	13	10	Same structure	R(65°), G(15°), W(20°). TE 2000	*
1376	Kuala Tanjung. Approach	3 23:2 99 29:4	Fl R 6s	10	5	Red □ on beacon 5	<i>fl 0-6.</i> Ra refl. F R 3M SW. Destroyed (T) 2000	*
1417	Tg Manggung	0 48:4 103 08:3	Fl W 5s	16	10	White beacon 15	<i>fl 0-3.</i> Ra refl. Destroyed (T) 2000	*
1676-5	Pengkalan Penghulu	1 17:2 103 28:8	Fl(2)G 5s	9	4	Green △ on white pile structure		
*	*	*	*	*	*	*		*
PULAU-PULAU ANAMBAS								
1828	- Pulau Damar	2 44:5 105 22:9	Fl W 3s	87	22	White GRP tower 10	<i>fl 1.</i> Destroyed (T) 2000	*
1832	- Pulau Mangkai	3 05:0 105 36:0	Fl(3)W 15s	196	25	White metal framework tower 40	Vis 338°-239°(261°). Partially obscured westward within 1.5M; obscured eastward within 3.2M. Racon. Damaged (T) 2000	*
2000	Pulau Bunyu	3 33:2 117 54:5	Fl W 6s	18	11	White beacon	<i>fl 0-6.</i> TE 2000	*
2869-25	- SALM. No 2	4 33:4 103 30:8	Mo(U)W 15s	...	2	Yellow structure, black stripes	Hose marked by synchronised Fl W lights	
		...	Horn					*

V

Volume F *continued.*

2869-26	-Ldg Lts 241°. Front	4 34-8 103 27-7	Q W	16			
*	*	*	*	*	*	*	*
2869-261	-- Rear. 730m from front	4 34-6 103 27-4	Iso W 5s	36	15		
*	*	*	*	*	*	*	*
2869-29	- North Approach	4 35-5 103 27-5	Oc WRG 3s	13	W 25 R 20 G 19	...	G202°-203°(1°), W203°-204-5°(1-5°), R204-5°-205-5°(1°)
	- South Approach	...	Oc WRG 2s	13	W 14 R 10 G 10	Same structure	G312°-313°(1°), W313°-316°(3°), R316°-317°(1°)
*	*	*	*	*	*	*	*
2869-294	-	4 35-5 103 27-9	F R	...	...	△ on beacon	
*	*	*	*	*	*	*	*
2869-298	-	4 35-5 103 27-8	F R	...	...	△ on beacon	
*	*	*	*	*	*	*	*
2869-3	Paka Power Station. Cooling Water Intake	4 36-1 103 27-6	Q Y	9	10	Yellow buoyant beacon	Light on beacon tower 250m NNW
							*
3348-8	Ling-shui Jiao	18 23-3 110 02-9	Fl(3)W 20s	149	18	White round pillar 10	(fl 0-5, ec 3) x 2, fl 0-5, ec 12-5. Racon. TR 2000
							*
3780	- Wusong Kou Hetang. Training Wall. Outer end	31 23-8 121 31-1	Fl W 5s	17	13	White conical metal pipe, red bands	Racon. TR 2000
							*
4310-99	- Myo Do. Yudu Mal	34 53-0 127 44-6	Dir F WRG	34	W 21 R 18 G 18	...	R302-6°-304-2°(1-6°), W304-2°-305-8°(1-6°), G305-8°-307-4°(1-6°). Racon. TE 2000
							*
4980	- Sudo Nada. Breakwater. Head	33 37-5 131 08-7	Fl G 3s	8	3		
*	*	*	*	*	*	*	*
5434	- Inner Harbour. Breakwater. Head	33 51-9 132 42-6	Iso R 4s	10	3	Red round concrete tower 8	F W on jetty 0-95M NNW
		*			*		
5844	- Nagata Basin. Breakwater. Head	34 38-5 135 09-2	Iso G 4s	11	6	White round concrete tower 11	
		*			*		
5895	<i>Remove from List</i>						
5897	<i>Remove from List</i>						

V

Volume F *continued.*

5936 *Remove from List*

6006·4	- Jetty. Head	33 37·3 135 57·1	Fl R 3s	10	6	Red round concrete tower 9	
					*		
7700	- Zhonkiyer	50 53·3 142 07·0	LFl W 33s	79	22	White 8-sided tower and white dwelling 18	Vis 029°-171°(142°) but obscured 164°-171°(7°) within 1·5M. Shown 15/4-15/12
	*		*		*		
8120·6	- Kosa Ossorskaya	59 13·0 163 16·3	Fl R 5s	...	5	...	TE 2000
							*
8121·8	- Mys Kreshchenyy Ognem	60 32·9 169 13·1	Fl R 3s	...	3		
*	*	*	*	*	*	*	*
8171·75	-- Cape Mzzchkyn	65 28·5 178 44·6	Fl W 6s	...	10		
							*
8196	Mys Chaplina	64 24·3 172 14·2	LFl W 6s	28	14	Tower on wooden house 18	Ra refl. Emergency light Fl W 12s 11M
			*				*

Volume G, 2000/01. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

4725	- BAY CENTRE CHANNEL. No 1	46 38·6 123 59·4	Fl G 2·5s	7	4	Green ◻ on dolphin	
	*	*	*			*	

Volume J, 2000/01. Weekly Edition No. 50, Dated 14th December, 2000.

Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

0230	York Harbour. Entrance. Dir Lt	43 07·8 70 38·6	Fl W 4s	12	10	Red and white chequered ◇ on white tower	Intens seaward
	*						
2436	- Ldg Lts 009·5°. Front	34 42·2 76 39·8	<i>By night</i> Q G	5	...	Framework tower on platform	Intens on leading line
		...	<i>By day</i> F W	...	...	...	Vis on leading line only
	--- Passing light	...	Fl W 2·5s				
			*				*
2636·1	-- No 44	33 22·0 79 17·0	Fl R 4s	5	4	Red △ on pile	PA
*	*	*	*	*	*	*	*
2636·2	-- No 46	33 22·0 79 17·0	Fl R 4s	5	3	Red △ on dolphin	PA
*	*	*	*	*	*	*	*

V

Volume J *continued.*

2636•3	- Sampit River. Side Channel. No47	33 22•0 79 17•0	Fl G 4s	4	4	Green □ on dolphin	PA
*	*	*	*	*	*	*	*
2636•4	--- No 48	33 22•0 79 17•0	Fl R 4s	5	4	Red △ on pile	PA
*	*	*	*	*	*	*	*
2636•5	- Georgetown Landing. Marina. Obstruction	33 21•8 79 16•0	Q W	...	...	Dolphin	Private
*	*	*	*	*	*	*	*
2645•3	- Ldg Lts 299° 12′. Front. B.	33 00•5 79 28•5	Q R	3	...	Red □, white stripe, on dolphin	
				*	*		
2664	- NORTH CHANNEL. Folly Reach. Ldg Lts B 279° 18′. Front	32 46•8 79 54•8	Q G	5	...	Red □, white stripe, on dolphin	Intens on leading line
							*
2711•1	<i>Remove from List</i>						
2711•5	-- No 84	32 57•5 79 55•0	Fl R 2•5s	5	3	Red △ on pile	
			*			*	
2711•77	-- No 86	32 57•8 79 55•1	Fl R 4s	5	3	Red △ on pile	
		*	*			*	
3573•5	-- Fish Reef. B	30 17•9 88 35•9	Fl Y 4s	5	...	Yellow ◇ on pile	Ra refl. Private
					*		
6509•8	- Eastwards. Puerto Santo	10 43•6 63 10•0	Fl W 12s	40	15	White and orange stripes on GRP framework tower 40	<i>fl 1</i>
*	*	*	*	*	*	*	*

Volume K, 2000. Weekly Edition No. 50, Dated 14th December, 2000.
Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

1688	- LEGENDRE.	19 42•3 116 42•4	Lit	...	...	Platform	(P) 2001
*	*	*	*	*	*	*	*
1688•1	-- <i>CALM</i>	19 41•4 116 43•5	Lit	...	...	...	(P) 2001
*	*	*	*	*	*	*	*
1688•2	-- FPSO <i>Karratha Spirit</i>	19 41•4 116 43•5	Lit	...	...	...	(P) 2001
*	*	*	*	*	*	*	*
1715	<i>Remove from List</i>						

V

Volume K *continued.*

1715-3	Cape Cuvier	24 13-3 113 23-7	F W	...	16		
	*						
1826-5	-- No 6	32 11-1 133 36-1	Fl R 3s	7	5	Red □ on metal column on tripod	Vis 255°-093°(198°). Fl W 3s (T) 2000 *
2361	-- Ldg Lts 334° 45'. Front	37 50-3 144 54-2	F G	10	2	Orange △ on post 10	Neon *
2361-05	--- Middle. 70m from front	37 50-3 144 54-2	Q G	11	2	...	Vis 10° either side of leading line
*	*	*	*	*	*	*	*
2361-1	--- Rear. 480m from front	37 50-1 144 54-1	Q R	9	2	Orange ▽ on post 9	Vis 10° either side of leading line
	----	...	F R	8	2	Same structure	Neon *
2898	- Cleveland Point	27 30-7 153 17-3	Fl WR 3s	14	W 13 R 8	Exposed-aggregate prefab concrete tower	W160°-225°(65°), R225°-285°(60°), W285°-311°(26°), R311°-160°(209°)
				*	*	*	
2901-91	- N	27 33-6 153 18-2	Fl G 3s	...	...	Green △ on beacon	
*	*	*	*	*	*	*	*
2902-3	Pelican Banks	27 35-2 153 22-8	Fl G 3s	...	...	△ on green beacon	
			*				
3206-5	Willis Islets. South Islet	16 17-3 149 57-9	Fl W 2s	18	...	Radio mast on building	F G Ldg Lts WSW
			*	*	*		*
3278-7	- Ackers Shoal	10 18-6 142 48-7	Q(6)+LFl W 15s	7	6	▽ on black beacon, yellow top	Ra refl. (P) 2001
*	*	*	*	*	*	6	*
3282	- Caldbeck Reef	10 06-4 143 09-9	Q(3)W 10s	7	9	◇ on black beacon, yellow band	Ra refl. (P) 2001
*	*	*	*	*	*	6	*
3292	- Bramble Cay. W side (co)	9 08-6 143 52-6	Fl(2)W 10s	19	10	Stainless steel framework tower	fl 1, ec 2, fl 1, ec 6. Racon. Fl(4)W 15s (fl 0-1, ec 2-4) x 3, fl 0-1, ec 7-4 16M (P) 2001. For continuation eastwards see K3469
					17		*
3771	Mechanics Bay. SAR Centre. Breakwater. Head	36 50-8 174 47-3	Oc R 6s	5	3	Wooden pile	ec 2. Unreliable (T) 2000 *

V

Volume K *continued.*

3772	- Breakwater. Elbow	36 50·8 174 47·3	VQ(2+1)G 6s	5	3	Wooden pile	<i>fl 0·3, ec 0·4, fl 0·3, ec 1·2, fl 0·3, ec 3·5. Unreliable (T) 2000</i> *
3788	Queen's Wharf	36 50·4 174 46·1	3 F R(vert)	18	5	...	3m apart. Relocated to Shed 18 (T) 2000. Aero Fl R lights on Sky Tower 211° 0·58M *
3848·5	East Tamaki. Head. Off W side Musick Point	36 50·7 174 53·7	Q R	4	2	Red □ on wooden pile	TE 2000 *
4220	- Mapua. On sandbank 0·6M N of wharf. Lts in line 275°. Front *	41 14·8 173 06·3	F R	12	4	White △ on mast 8	Vessels should not attempt to enter without local knowledge
4470	- S Breakwater. 145m from head	42 26·4 171 11·5	LFl W 10s	20	9	Mast	<i>fl 3·5. Vis 016°-196°(180°). F R lights on radio mast 20M SSW. Warning lights, Fl Bu Vis 174°-085°(271°) and Vis 220°-307°(87°), indicate that use of bar transits is not recommended (T) 2000</i> *

Volume L, 2000. Weekly Edition No. 50, Dated 14th December, 2000.
Last Correction: Weekly Edition No. 49, dated 7th December, 2000.

1238	- Ladehamaren. Basin Entrance. W side. Mole. Head	63 26·8 10 25·4	Iso G 2s	10	1	White tower, red band	TE 2000 *
3360	- Grøtavær	68 58·7 16 16·5	Oc(2)WRG 8s	6	W 6 R 4 G 4	White lantern	G037°-068°(31°), R068°-078°(10°), G078°-148°(70°), R148°-165°(17°), W165°-176°(11°), G176°-191°(15°). Shown 7/8-29/4 * *
3379	- Bridge	68 53·2 17 27·5	Oc WRG 6s	5	W 8 R 7 G 7	...	G085°-143·5°(58·5°), W143·5°-164·5°(21°), R164·5°-243·5°(79°), W243·5°-306°(62·5°), G306°-320°(14°) * *
3460	- Andenes hamn. Mole. Head	69 19·7 16 07·6	Oc(3)WRG 10s	7	W 10 R 10 G 9	White lantern on metal tower	R035°-070°(35°), G070°-139°(69°), W139°-143°(4°), R143°-165°(22°), R250°-265°(15°), G265°-269°(4°), W310°-350°(40°), R350°-355°(5°). Shown 10/8-26/4 * * *

V

Volume L *continued.*

3466	- Bårnøyklubben. Sundsvollsund	69 01·4 16 29·0	Iso WRG 6s	36	W 6 R 4 G 4	White lantern	R070°-094°(24°), W094°-107°(13°), G107°-147°(40°), W147°-152°(5°), R152°-225°(73°), W225°-228°(3°), G228°-278°(50°). Shown 10/8-26/4
					*		*
3476	- Dragøyskjær. Eidepollen	69 03·9 17 01·4	Iso WRG 6s	4	...	On tripod	R243°-251°(8°), W251°-282·5°(31·5°), G282·5°-291·5°(9°), R291·5°-016°(84·5°), G016°-059°(43°), W059°-071°(12°), R071°-121·5°(50·5°), G121·5°-151°(29·5°). Shown 10/8-26/4
		*			*	*	*
3490	- Fiskeneset. Selfjord.	69 09·0 16 59·6	Iso WRG 6s	13	W 5 R 3 G 3	Framework structure	G064°-069°(5°), W069°-090°(21°), R090°-107·5°(19·5°), W107·5°-118·5°(11°), G118·5°-138°(19·5°), W138°-141°(3°), R141°-149°(8°), W149°-215°(66°), R215°-224°(9°), G224°-236·5°(12·5°), W236·5°-314·5°(78°), R314·5°-325°(10·5°). Shown 10/8-26/4
		*					*
3530	-- Lille Bøholmen. Bøvær	69 28·0 17 13·4	Iso WRG 6s	9	W 10 R 8 G 7	Framework tower	G324°-333·5°(9·5°), W333·5°-342°(8·5°), R342°-154·5°(172·5°), W154·5°-156°(1·5°), G156°-173°(17°). Shown 10/8-26/4
		*	*		*		*
3540	- ERSFJORDEN. Tungeneset	69 29·4 17 20·0	Oc(2)WRG 8s	23	W 10 R 8 G 7	Lighthouse 3	G011°-034°(23°), W034°-041°(7°), R041°-120°(79°), W120°-126·5°(6·5°), G126·5°-144·5°(18°), W144·5°-165°(20·5°), R165°-182°(17°), W182°-278°(96°). Shown 10/8-26/4
		*			*	*	*
3555·9	- Sandfallet	69 37·6 17 57·2	Fl G 3s	7	...		
*	*	*	*	*	*	*	*

V

Volume L *continued*.

5936	- Napîssaq	68 48·6	Fl WRG 3s	8	W 6	Orange and red tower	5	fl 0·8. G000°-045°(45°), W045°-058°(13°), R058°-069°(11°), G069°-118°(49°), W118°-156°(38°), R156°-166°(10°), G166°-247°(81°), W247°-275°(28°), R275°-360°(85°)
		51 13·7			R 4			
					G 4			
				*		*		*

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AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS

See also Notices to Mariners Nos. 3 of 2000

Weekly Edition No. 50 dated 14 December 2000

In order to maintain and improve the accuracy of the information contained in the Admiralty List of Radio Signals it would be of great assistance if users could advise the Hydrographer of the Navy of any amendments relating to Maritime Radio Services.

New, additional or corroborative information is always welcome. Any amendments may be listed on this sheet and forwarded to the address below, stating whether the information is based on the announcement by, or has been verified with, the authority concerned.

Latest Weekly Notice received:

Description of amendment:

Station name and call sign:

Number in ALRS volume:

Details:

Hydrographer of the Navy
Admiralty List of Radio Signals
United Kingdom Hydrographic Office
Admiralty Way
Taunton
Somerset TA1 2DN
United Kingdom

Tel: +44 (0)1823 337900

Fax: +44 (0)1823 334752 for ALRS Direct or
+44 (0)1823 284077 for all other services

E-mail: alrs@ukho.gov.uk

Telex: 46274

Name of Sender and Date:

.....

Name of Ship:

Telex / Fax / E-mail:

Address:

.....

.....

.....

VI

VOLUME 1, 2000/01—PART 1

Published Wk 30/00

(Last Amendments: Weekly Edition No. 47 dated 23 November 2000)

Page 32, diagram HM Coastguard, MF and VHF Radiotelephone Network, delete and replace by diagram on page 6.3.

0081 Pentland (Coastguard MRSC)

Delete station

Maritime and Coastguard Agency (HH080/079/03 – E6)

0879 Soulac (Sous-CROSS) (MRSC)

Delete section 3

Page 101, diagram France Atlantic Coast, Centres Régionaux Opérationnels de Surveillance et de Sauvetage (CROSS), delete and replace by diagram on page 6.4.

French Notice 44/00 (HH080/051/14 – E6)

VOLUME 1, 2000/01—PART 2

Published Wk 30/00

(Last Amendments: Weekly Edition No. 49 dated 7 December 2000)

Insert station:

Suva (3DZ) (RCC)

TELEPHONE: +679 315 380

FAX: +679 314 783

NOTE: This station does not accept public correspondence; accepting distress, safety and urgent traffic only.

1. RT (MF)

Transmits	Receives	Hours of Watch
2182	2182	H24
6215	6215	H24

(Continued on next column)

2. Digital Selective Calling (DSC):

Distress and Safety:

2187.5	2187.5	H24
4207.5	4207.5	H24
6312	6312	H24
8414.5	8414.5	H24
12577	12577	H24
16804.5	16804.5	H24

RCC Suva (HH080/051/14 – E7) 50/00

MMSI 005201100

VOLUME 2, 2000

Published Wk 10/00

(Last Amendments: Weekly Edition No. 49 dated 7 December 2000)

RADAR BEACONS

6781 Corrubedo

Delete station

Spanish Notice 47/629/00 (HH359/600/03 – E42)

9761 Fundy Entrance South Lt Buoy M

Delete morse ident B and replace by: M

9772 East Cape Lt

Delete line 2 and replace by:

(3 & 10 cm) 360° 10 n miles B

50/00

9798 Shippegan, North Ch Lt Buoy EE

Delete morse ident N and replace by: G

Radio Aids to Marine Navigation (Atlantic and Great Lakes), Canada

LEGAL TIME

Page 274, Dominican Republic delete entry and replace by:

Dominican Republic

+04 *

(former amendment 46/00)

OAG Worldwide (HH080/030/08 – E46) 50/00

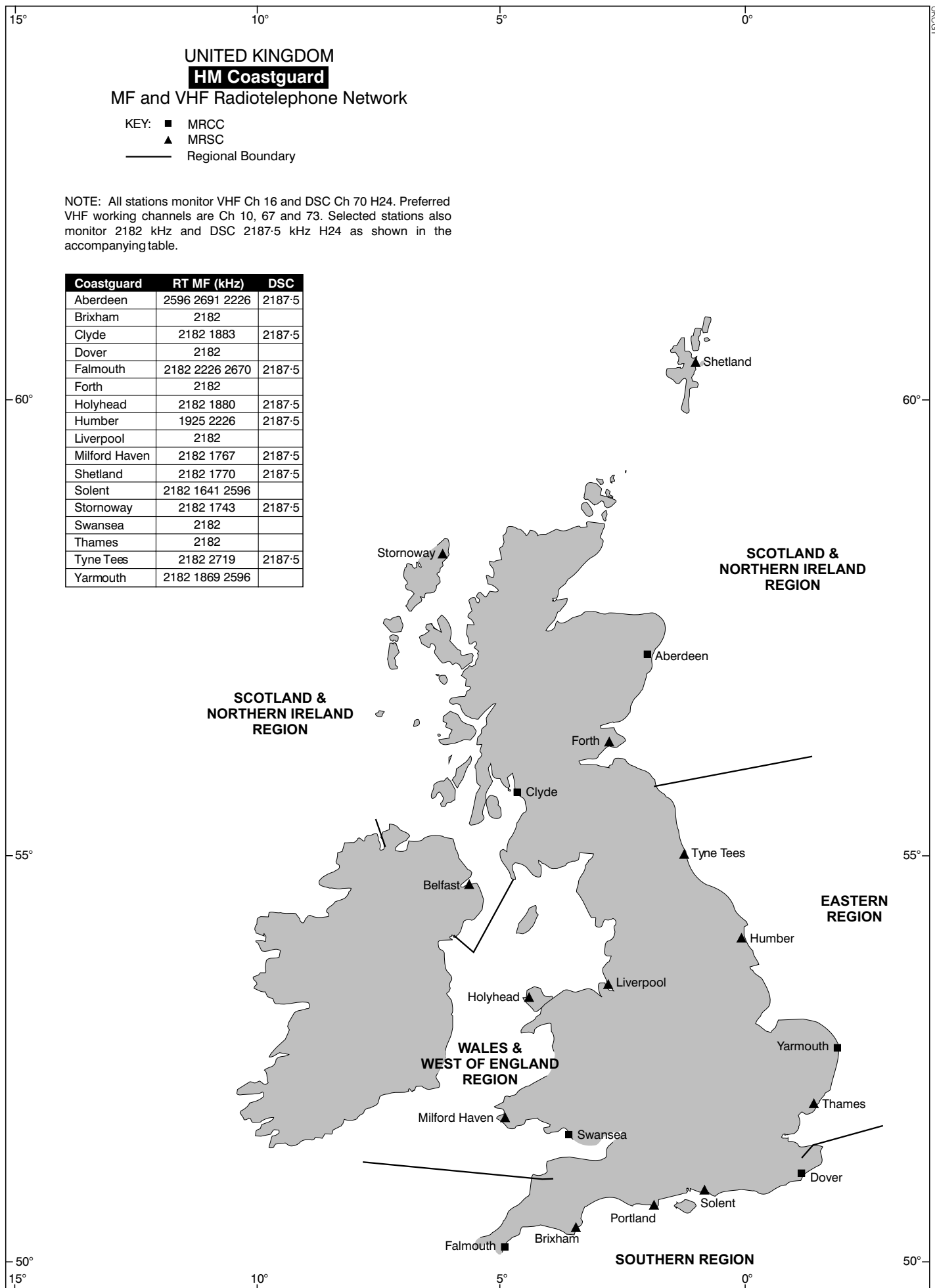
VI

UNITED KINGDOM HM Coastguard MF and VHF Radiotelephone Network

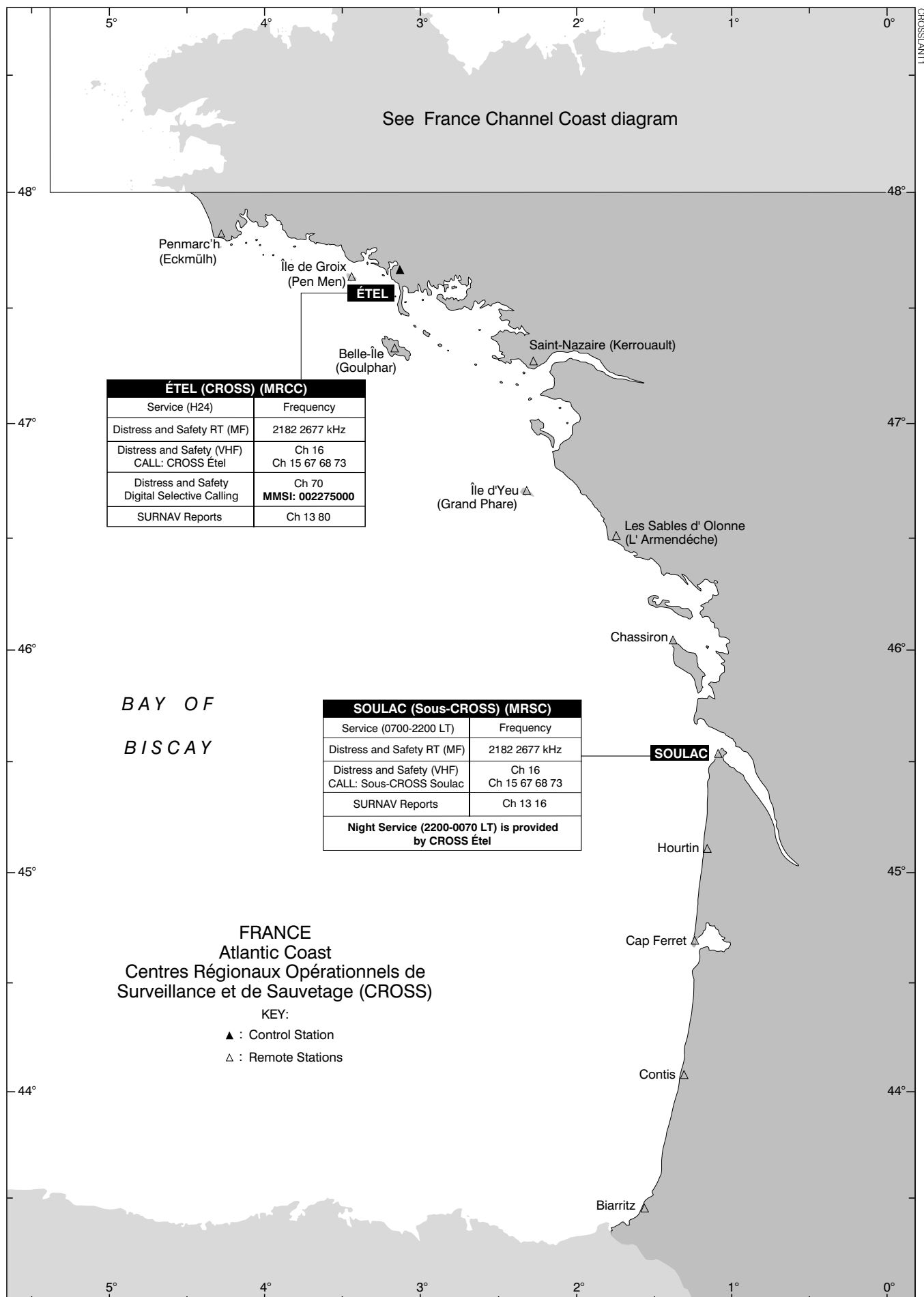
KEY: ■ MRCC
▲ MRSC
— Regional Boundary

NOTE: All stations monitor VHF Ch 16 and DSC Ch 70 H24. Preferred VHF working channels are Ch 10, 67 and 73. Selected stations also monitor 2182 kHz and DSC 2187.5 kHz H24 as shown in the accompanying table.

Coastguard	RT MF (kHz)	DSC
Aberdeen	2596 2691 2226	2187.5
Brixham	2182	
Clyde	2182 1883	2187.5
Dover	2182	
Falmouth	2182 2226 2670	2187.5
Forth	2182	
Holyhead	2182 1880	2187.5
Humber	1925 2226	2187.5
Liverpool	2182	
Milford Haven	2182 1767	2187.5
Shetland	2182 1770	2187.5
Solent	2182 1641 2596	
Stornoway	2182 1743	2187.5
Swansea	2182	
Thames	2182	
Tyne Tees	2182 2719	2187.5
Yarmouth	2182 1869 2596	



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VOLUME 3, 2000/01—PART 1

Published Wk 21/00

(Last Amendments: Weekly Edition No. 48 dated 30 November 2000)

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

Page 73, diagram HM Coastguard MRCCs and MRSCs Enquiries for actual weather conditions, position 58 59 N 2 57 W, delete ▲ Pentland* (3–0081) and position 56 25 N 5 28 W, delete ▲ Oban* (3–0075)

Page 87, diagram United Kingdom – HM Coastguard MSI BROADCASTS, position 58 59 N 2 57 W, delete ▲ Pentland

Table VHF/MF RADIOTELEPHONE BROADCASTS, delete line 12, Pentland . . . to . . . 2135

0081 Pentland (Coastguard MRSC)

Delete station

Maritime and Coastguard Agency (HH080/079/03 – E6)

0510 Turku (OFK)

Navigational Warnings, delete line 6, Decca . . . to . . . Chain

ALRS Volume 2

VOLUME 3, 2000/01—PART 2

Published Wk 21/00

(Last Amendments: Weekly Edition No. 48 dated 30 November 2000)

RADIO-FACSIMILE

Pages 8 and 9, **Boston (NMF)** (U.S. Coast Guard) [Facsimile], delete station and replace by:

Boston (NMF) (U.S. Coast Guard) [Facsimile]

DIAGRAMS page 2, page 9

NMF	4235	10	0230–1015
	6340-5	10	H24
	9110	10	H24
	12750	10	1400–2215

NOTE: Carrier frequency is 1.9 kHz below the assigned frequency

(Continued on next column)

Map Areas

1 52°N. 85°W 52°N. 45°W 28°N. 85°W 28°N. 45°W	(a) 65°N. 45°W 65°N. 10°E 15°N. 45°W 15°N. 10°E	2 65°N. 45°W 65°N. 10°E 15°N. 45°W 15°N. 10°E	(a) 65°N. 95°W 65°N. 40°W 15°N. 95°W 15°N. 40°W	3 65°N. 95°W 65°N. 40°W 15°N. 95°W 15°N. 40°W	(a) 60°N. 130°W 60°N. 40°W 0°. 130°W 0°. 40°W
4 65°N. 95°W 65°N. 10°E 15°N. 95°W 15°N. 10°E	(a) 55°N. 95°W 55°N. 55°W 20°N. 95°W 20°N. 55°W	5 55°N. 95°W 55°N. 55°W 20°N. 95°W 20°N. 55°W	(a) 60°N. 130°W 60°N. 40°W 0°. 130°W 0°. 40°W	6 60°N. 130°W 60°N. 40°W 0°. 130°W 0°. 40°W	(a) 60°N. 130°W 60°N. 40°W 0°. 130°W 0°. 40°W

Schedule

	Test Pattern	0230 0745 1400 1720 1900	
1	Prelim Surface Anal.	0233(00) 0755(06) 1453(12) 2025(18)	
	Schedule: Part 1	0243	
	Schedule: Part 2	0254	
	Request for comments	0305 1433	
1	Sea State Anal.	0315(00) 1515(12)	
2	Surface Anal. Part 1 (N Atlantic E)	0325(00) 0402(00) 0925(06) 1002(06) 1525(12) 1723(12) 2125(18) 2202(18)	
3	Surface Anal. Part 2 (N Atlantic W)	0338(00) 0415(00) 0938(06) 1015(06) 1538(12) 1736(12) 2138(18) 2215(18)	
5	Satellite Image	0351(00) 1503(12)	
4	500 hPa Anal.	0428(00) 1749(12)	
1	24h Surface Prog.	0805(00) 1905(12)	120/576
	24h Wind/Wave Prog.	0815(00) 1915(12)	
	24h 500 hPa Prog.	0825(00) 1925(12)	
4	36h 500 hPa Prog.	0835(00) 1935(12)	
	48h 500 hPa Prog.	0845(00) 1945(12)	
	48h Surface Prog.	0855(00) 1955(12)	
	48h Wind/Wave Prog.	0905(00) 2005(12)	
	48h Wave Period Prog.	0915(00) 2015(12)	
6	Satellite Image	0951(06) 2151(18)	
4	Sea State Anal.	1759(12)	
	96h 500 hPa Prog.	2035(00)	
	96h Surface Prog.	2045(00) 2115(00)	
	96h Wind/Wave Prog.	2055(00)	
	96h Wave Period Prog.	2105(00)	
	Ice charts (seasonal)	1600 1810 (Latest)	

50/00

Page 9, diagram **Boston (NMF)** (U.S. Coast Guard) [Facsimile] (Tx through U.S.C.G Marshfield) Index of Map Areas, delete area 7

(Continued on next page)

VI

Page 10, **CAMSPAC, Point Reyes (NMC) [Facsimile]** (U.S. Coastguard)

Delete station and replace by:

CAMSPAC, Point Reyes (NMC) [Facsimile] (U.S. Coast Guard)

DIAGRAMS page 2, page 11

NMC	4346	10	HN
	8682	10	H24
	12730	10	H24
	17151.2	10	H24
	22527	10	HJ

NOTE: Carrier frequency is 1.9 kHz below the assigned frequency

Map Areas

1 (a) 70°N. 135°E 70°N. 115°W 20°N. 135°E 20°N. 115°W	2 (a) 70°N. 175°W 70°N. 115°W 20°N. 175°W 20°N. 115°W	3 (a) 70°N. 135°E 70°N. 175°W 20°N. 135°E 20°N. 175°W
4 (a) 20°S–30°N E of 160°W	5 (a) 05°N–60°N W of 100°W	6 (a) 23°N–42°N E of 136°W
7 (a) 05°N–55°N E of 130°W	8 (a) 25°N–60°N E of 155°W	9 (a) 40°N–53°N E of 136°W

Schedule

	Test Pattern	0245 0800 1100 1430 1930 2300	
7	Satellite Image	0248(Latest) 0908(06)	
5	Satellite Image	0259(Latest) 0944(06) 1438(Latest) 2113(18)	
6	Satellite Image	1449(Latest)	
1	Sea State Anal.	0310(00)	
2	Surface Anal. Part 1 (N Pacific E)	0320(00) 0355(00) 0919(06) 0955(06) 1520(12) 1555(12) 2124(18) 2159(18)	
3	Surface Anal. Part 2 (N Pacific W)	0333(00) 0408(00) 0932(06) 1008(06) 1533(12) 1608(12) 2137(18) 2212(18)	
1	500 hPa Anal.	0345(00) 1545(12)	
8	24h Surface Prog.	0808(00) 1933(12)	
	24h Wind/sea Prog.	0818(00) 1943(12)	
1	48h 500 hPa Anal.	0828(00) 1953(12)	
	48h Surface Prog.	0838(00) 2003(12)	
	48h Wind/Wave Prog.	0848(00) 2013(12)	
	48h Wave Period Prog.	0858(00) 2023(12)	
	Schedule: Part 1	1104 2324	
	Schedule: Part 2	1115 2335	
	Request for comments	1126	
	Product notice bulletin	1137	
9	Sea surface Temp. Anal.	1148 2304	
6	Sea surface Temp. Anal.	1158 2314	
8	Sea State Anal.	1500(12)	
4	Wind/seas Anal.	1510(12) 2149(18)	

(Continued on next column)

1	96h 500 hPa Prog.	2033(00)	
	96h Surface Prog.	2043(00)	
	96h Wind/Wave Prog.	2053(00)	
	96h Wave Period Prog.	2103(00)	

N.O.A.A. (HH080/024/19 – E30) 50/00

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

6640 Bermuda Harbour (ZBM) [B]

Weather Bulletins, E: Continuous Broadcast, delete section and replace by:

E: Continuous Broadcast

Taped–voice, weather information for the coastal waters around Bermuda is broadcast continuously. Broadcasts are repeated every 4–6 minutes and tapes are updated at 0600 1200 1700 and 2100 LT

RCC Bermuda (HH080/024/19 – E29) 50/00

Page 165, diagram Canadian Coast Guard – Atlantic & Gulf of S. Lawrence Marine Communications & Traffic Service Centres (MCTS) MSI BROADCASTS, Broadcast table **7090 RIVIÈRE–AU–RENARD (VCG) [C]** [D], Time (UTC) column, line 1, delete 2020* and replace by: 2115*

Line 2, delete 2035* and replace by: 2145*

Page 169, diagram, Canadian Coast Guard – S. Lawrence River Marine Communications & Traffic Service Centres (MCTS) MSI BROADCASTS, Cap–Est and Sacré Coeur, delete and replace by: □

7090 Rivière–au–Renard (VCG) (Canadian Coast Guard)

Weather Bulletins, line 1, delete 2020 and replace by: 2115

Line 2, delete 2035 and replace by: 2145

Ice Reports, line 1, delete 2020 and replace by: 2115

Line 2, delete 2035 and replace by: 2145

7103 Les Escoumins (VCF) (Canadian Coast Guard)

Frequency table, delete lines 1 and 2, A Sacré Coeur to 70°41'W

7106 Québec (VCC) (Canadian Coast Guard)

Before line 1, insert:

A Sacré Coeur	Ch 83B	0-1	48°13'N 69°52'W
A Cap–Est	Ch 21B	0-1	48°23'N 70°41'W

Canadian Notice 6/00 (HH080/023/07 – E20) 50/00

RADIO NAVIGATIONAL WARNINGS

Page 231, **NAVAREA Co–ordinators, NAVAREA IV,** delete line 12, E–mail to . . . mil and replace by: E–mail: navsafety@nima.mil

50/00

VI

Page 234, **NAVAREA Co-ordinators, NAVAREA XII**, delete line 12, E-mail . . . to . . . mil and replace by: E-mail: navsafety@nima.mil

CS Seaspread (HH080/024/19 – E31) 50/00

(Continued on next column)

Page 249, **Diagram X2 position 37 14 N 15 14 E**, ○ Augusta, add [V]

Position 39 14 N 9 14 E, ○ Cagliari, add [T]

Position 41 48 N 12 31 E, ○ Roma, add [R]

Position 45 41 N 13 46 E, ○ Trieste, add [U]

Italian Coastguard (HH080/051/14 – E4)

VOLUME 5, 2000/01

Published Wk 24/00

(Last Amendments: Weekly Edition No. 49 dated 7 December 2000)

Page 76, **9.1: VHF DSC, LIST OF COAST STATIONS FOR SEA AREA A1**, United Kingdom, MRCC Pentland (1–0081), MRCC Shetland (1–0083) and MRCC Aberdeen (1–0086 1), delete stations and replace by:

MRCC Shetland (1–0083)	002320001			Operational (MRSC Shetland)
Remotely controlled stations:–				
Collafirth Hill		60°32'N 1°23'W	46	
Compass Head		59°52'N 1°16'W	32	
Fitful Head		59°54'N 1°23'W	47	
Saxa Vord		60°50'N 0°50'W	46	
Shetland		60°09'N 1°08'W	26	
Widford Hill		58°59'N 3°01'W	44	
MRCC Aberdeen (1–0086 1)	002320004			Operational (MRCC Aberdeen)
Remotely controlled stations:–				
Banff		57°38'N 2°31'W	31	
Ben Tongue		58°30'N 4°24'W	50	
Dunnet Head		58°40'N 3°22'W	30	
Durness		58°34'N 4°44'W	26	
Foyers		57°14'N 4°31'W	44	
Gregness		57°08'N 2°03'W	25	
Inverbervie		56°51'N 2°16'W	37	
Noss Head		58°29'N 3°03'W	21	
Peterhead		57°31'N 1°46'W	18	
Rosemarkie		57°38'N 4°05'W	43	
Thrumster		58°24'N 3°07'W	38	
Windy Head		57°39'N 2°14'W	43	

Maritime and Coastguard Agency (HH080/079/03 – E6 & E7) 50/00

VI

Pages 86 and 87, France (Atlantic Coast), Étel (CROSS) (1–0870) and Soulac (Sous CROSS) (1–0879), delete stations and replace by:

Étel (CROSS) (1–0870)	002275000	Operational (MRCC Étel)
Remotely controlled stations:–		
Armandèche	46°29'N 1°48'W	21
Belle Île	47°19'N 3°14'W	27
Biarritz	43°30'N 1°33'W	26
Cap Ferret	44°39'N 1°15'W	22
Chassiron	46°03'N 1°25'W	22
Contis	44°06'N 1°19'W	23
Étel	47°40'N 3°12'W	26
Groix	47°39'N 3°30'W	24
Hourtin	45°09'N 1°10'W	23
Kerrouault	47°28'N 2°21'W	33
Penmarc'h	47°48'N 4°22'W	28
Soulac	45°30'N 1°08'W	24
Yeu	46°43'N 2°23'W	24

French Notice 44/00 (HH080/051/14 – E6) 50/00

Page 129, **9.2 MF DSC, LIST OF COAST STATIONS FOR SEA AREA A2**, Fiji, delete station and replace by:

Fiji	Suva (1–4791)	005201100	18°07'S 178°25'E	200	Operational (RCC Suva)
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RCC Suva (HH080/051/14 – E7) 50/00

Page 138, **Diagram R1–A**, UK VHF DSC STATIONS table, line 10, delete, 10. Oban 002320023

Line 12, delete, 12. Pentland 002320002

Approximate position, 56 25 N 5 28 W, delete, ●10

Approximate position, 59 00 N 3 00 W, delete, ●12

Maritime and Coastguard Agency (HH080/079/03 – E6)

Approximate position, 45 30 N 1 08 W, delete, ●Soulac 002275010 (VHF)

French Notice 44/00 (HH080/051/14 – E6)

Page 158, **Diagram R17–A**, position, 18 07 S 178 25 E, insert: ● Suva 005201100

Insert range of MF DSC in green, radius 200 n miles

Page 165, **9.3: HF DSC, LIST OF COAST STATIONS FOR SEA AREAS A3 AND A4**, after New Zealand, insert:

Fiji	Suva (1–4791)	005201100	4,6,8,12 & 16 MHz	Operational (RCC Suva)
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50/00

VI

Page 167, **Figure 14**, position, 18 07 S 178 25 E, insert: ● Suva 005201100 in red

RCC Suva (HH080/051/14 – E7)

Page 259, **10. DISTRESS, SEARCH AND RESCUE, UNITED KINGDOM, Scotland and Northern Ireland SRR**, delete line 5, MRSC PENTLAND to 874202

Page 316, diagram **BRITISH ISLES AND NORTH–WEST EUROPE Maritime Search and Rescue Regions (SRR)**, position 59 00 N 3 00 W, delete

▲ Pentland

Maritime and Coastguard Agency (HH080/079/03 – E6)

VOLUME 6, 2000/01—PART 1

Published Wk 43/00

(Last Amendments: Weekly Edition No. 49 dated 7 December 2000)

Page 58, **DROGHEDA**

Pilots and Port, TELEPHONE, line 1, delete 9334136 and replace by:

42 9334136

Drogheda Port Company (HH286/460/04 – E28) 50/00

Page 224, after **Hamble River** section, insert new section:

Marchwood

50°53'·6N 001°25'·4W

Military Port

CALL: Marchwood Control

TELEPHONE: Port Operations: Mon–Fri 0800–1645: +44(0)23 664230

Duty Watch: Mon–Fri 1645–0800: +44(0)23 664386

Duty Watch: Fri 1645–Mon 0800: +44(0)23 664386

FAX: Port Operations: Mon–Fri 0800–1645: +44(0)23 664255

Duty Watch: Mon–Fri 1645–0800: +44(0)23 664386

Duty Watch: Fri 1645–Mon 0800: +44(0)23 664386

FREQUENCY: Ch 74

HOURS: H24

PROCEDURE:

(1) All vessels should send ETA at least 2h in advance.

(2) All vessels should notify Marchwood Control when passing Dock Head, Southampton.

Royal Logistic Corps (HH080/001/19 – E4) 50/00

PROCEDURE, after section (2) insert:

(3) Pilot boards in position 54°56'·3N 11°21'·6E.

50/00

Page 24, **NÆSTVED, Karrebæk Fjord**

Pilots and Port, delete CALL and TELEPHONE and replace by:

NOTE: Pilotage is provided by Danpilot (see STORE BÆLT (GREAT BELT))

CALL: Næstved Pilot

TELEPHONE: Port Auth: +45 53 72 00 56

50/00

PROCEDURE, line 1, delete 500 DWT and replace by: 800 DWT

Page 25, **NYKØBING, Falster**

Delete **Pilots** section and replace by:

Pilots

NOTE: Pilotage is provided by Danpilot (see STORE BÆLT (GREAT BELT))

CALL: Nykøbing Pilot

FREQUENCY: See STORE BÆLT (GREAT BELT)

PROCEDURE:

(1) Pilotage is compulsory for tankers from Skelle Rev to Nykøbing Falster.

(2) Pilot boards in position 54°58'·5N 11°38'·0E.

NOTE: Provides pilotage for Nysted, Gedser, East to Grønsund and West through Smålands Farvandet and the Southern part of Store Bælt (Great Belt).

50/00

Page 26, **NYSTED, Lolland**

Pilots, delete TELEPHONE, FREQUENCY and HOURS and replace by:

NOTE: Pilotage is provided by Danpilot (see STORE BÆLT (GREAT BELT))

CALL: Nysted Pilot

FREQUENCY: See STORE BÆLT (GREAT BELT)

50/00

VOLUME 6, 2000/01—PART 2

Published Wk 43/00

(Last Amendments: Weekly Edition No. 47 dated 23 November 2000)

Page 14, **BANDHOLM, Lolland**

Pilots and Port, delete TELEPHONE and replace by:

NOTE: Pilotage is provided by Danpilot (see STORE BÆLT (GREAT BELT))

CALL: Bandholm Pilot

TELEPHONE: Port Auth: +45 53 88 80 89

50/00

(Continued on next column)

VI

Page 30, **STIGSNÆS OIL PIER, GULFHAVN, Sjælland**

Pilots, delete FREQUENCY and replace by:

NOTE: Pilotage is provided by Danpilot (see STORE BÆLT (GREAT BELT))

CALL: Stignæs Pilot

FREQUENCY: See STORE BÆLT (GREAT BELT)

50/00

PROCEDURE, delete section (2) and replace by:

(2) Pilot boards in position 55°17'·7N 11°05'·4E. For larger vessels see SKAGEN (The Skaw).

50/00

Page 31, **STIGSNÆS, Sjælland**

Delete **Pilot Station** section and replace by:

Pilots

NOTE: Pilotage is provided by Danpilot (see STORE BÆLT (GREAT BELT))

CALL: Stignæs Pilot

FREQUENCY: See STORE BÆLT (GREAT BELT)

PROCEDURE: Pilot boards in position 55°17'·7N 11°05'·4E.

NOTE: Provides pilotage for Skælskør Fjord, Korsør, Nyborg, Vordingborg, Næstved, Nykøbing and Grønsund.

50/00

Page 35, **VORDINGBORG (MASNEDØ), Sjælland**

Pilots, delete CALL to HOURS and replace by:

NOTE: Pilotage is provided by Danpilot (see STORE BÆLT (GREAT BELT))

CALL: Vordingborg Pilot

FREQUENCY: See STORE BÆLT (GREAT BELT)

50/00

PROCEDURE, delete section (2) and replace by:

(2) Pilot boards in position 55°05'·5N 11°49'·5E.

Danpilot (HH080/003/11 – E21) 50/00

VOLUME 6, 2000/01—PART 3

Published Wk 43/00

(Last Amendments: Weekly Edition No. 49 dated 7 December 2000)

Page 95, **IBIZA, Isla de Ibiza**

Pilots, delete entry and replace by:

Pilots and Port

CALL: Pilots: Practicos de Ibiza

Port: Ibiza Port Control

TELEPHONE: Pilots: +34 971 312208/315371

Port: +34 971 310611

FAX: Pilots: +34 971 312208

Port: +34 971 310400

E-MAIL: portsdebalears@portsdebalears.com

FREQUENCY: Pilots: Ch 16; 13

Port: Ch 16; 14

HOURS: H24

PROCEDURE:

(1) Pilotage is compulsory for vessels of 500 GT and over.

(2) Vessels should send ETA 24h in advance.

(3) Pilot boards in position 38°54'·0N 1°28'·5E.

Ports de Balears (HH362/807/01 – E6) 50/00

VOLUME 6, 2000/01—PART 4

Published Wk 43/00

(Last Amendments: Weekly Edition No. 49 dated 7 December 2000)

NIL

50/00

VOLUME 6, 2000/01—PART 5

Published Wk 43/00

(Last Amendments: Weekly Edition No. 47 dated 23 November 2000)

NIL

50/00

VOLUME 8, 2000/01

Published Wk 13/00

(Last Amendments: Weekly Edition No. 48 dated 30 November 2000)

NIL

50/00

NP289 – ALRS SMALL CRAFT, 2000/01 UNITED KINGDOM AND THE MEDITERRANEAN

Published Wk 17/00

(Last Amendments: Weekly Edition No. 44 dated 2 November 2000)

Page 15, diagram, **H M COASTGUARD MSI BROADCASTS**, position
58 59 N 2 57 W, delete ▲ Pentland

Table, **VHF/MF RADIOTELEPHONE BROADCASTS**, delete line 14, Pentland . . . to
. . . . 2135

50/00

Page 18, diagram, **UK Coastguard Stations**, position 56 25 N 5 28 W, delete
▲ Oban

Table, **METEOROLOGICAL SERVICES FOR SHIPPING**, Scotland &
Northern Ireland SRR, delete line 5, MRSC Oban to 564917

50/00

Page 18, diagram, **UK Coastguard Stations**, position 58 59 N 2 57 W, delete
▲ Pentland

Table, **METEOROLOGICAL SERVICES FOR SHIPPING**, Scotland &
Northern Ireland SRR, delete line 6, MRSC Pentland to 874202

50/00

Page 36, **SAFETY AND WEATHER INFORMATION, Pentland
Coastguard (VHF) MRSC**, delete station

(Maritime and Coastguard Agency HH080/079/03 – E6) 50/00

HYDROGRAPHIC NOTE

(for instructions, see overleaf)

Date

Ref. No.

Name of ship or sender:

Address of sender:

.....

.....

Tel/Fax/Telex No./ e-mail address of sender (if appropriate):

General locality

Subject

Position. Lat Long

British Admiralty Charts affected Edition dated

Position fixing system used Datum set

Latest Weekly Edition of Notice to Mariners held

Publications affected (Edition No., ... date of latest supplement, page and Light List No. etc.)

.....

Details:—

A replacement copy of Chart No is required, but see 4 overleaf.

Signature of observer/reporter

HYDROGRAPHIC NOTE

Forwarding information for British Admiralty Charts and Hydrographic Publications

INSTRUCTIONS:—

1. Mariners are requested to notify the Hydrographer of the Navy, UK Hydrographic Office, Admiralty Way, Taunton, Somerset, TA1 2DN, United Kingdom, when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications seen to be necessary. The Mariner's Handbook (NP 100) Chapter 8 gives general instructions. The provisions of international and national laws should be complied with when forwarding such reports.
2. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed closely, whenever appropriate.
Copies of this Form may be obtained gratis from the UK Hydrographic Office at the above address or principal Chart Agents (see Annual Notice to Mariners No. 2).
3. When a **position** is defined by sextant angles or bearings (true or magnetic being specified) more than two should be used in order to provide a check. Distances observed by radar and the readings of Loran, Decca, etc., should be quoted.
Latitude and longitude should only be used specifically to position the details when they have been fixed by astronomical observations or GPS and a full description of the method, equipment and datum (where applicable) used should be given.
4. A cutting from the largest scale chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer's chart. If it is preferred to show the amendments on a tracing of the largest scale chart (rather than on the chart itself) these should be in red as above, but adequate details from the chart must be traced in black ink to enable the amendments to be fitted correctly.
5. When **soundings** are obtained The Mariner's Handbook (NP 100) should be consulted. The echo sounding trace should be marked with times, depths, etc., and forwarded with the report. It is important to state whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught should be given. Time and date should be given in order that corrections for the height of the tide may be made where necessary. The make, name and type of set should also be given.
6. Modern **echo sounders** frequently record signals from echoes received back after one or more rotations of the stylus have been completed. Thus with a set whose maximum range is 500m, an echo recorded at 50m may be from depths of 50m, 550m or even 1050m. Soundings recorded beyond the set's nominal range can usually be recognised by the following:—
 - (a) the trace being weaker than normal for the depth recorded,
 - (b) the trace passing through the transmission line,
 - (c) the feathery nature of the trace.As a check that apparently shoal soundings are not due to echoes received beyond the set's nominal range, soundings should be continued until reasonable agreement with charted soundings is reached. However, soundings received after one or more rotations of the stylus can still be useful and should be submitted if they show significant differences from charted depths.
7. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
8. Reports of **shoal soundings**, uncharted dangers and navigational aids out of order should, at the mariner's discretion, also be made by radio to the nearest coast radio station. The draught of modern tankers is such that any uncharted depth under 30 metres or 15 fathoms may be of sufficient importance to justify a radio message.
9. **Port information** should be forwarded on Form H.102a together with Form H.102. Form H.102a lists the information required for Admiralty Sailing Directions and should be used as an *aide memoire*. Where there is insufficient space on the form an additional sheet should be used.
10. Reports on **ocean currents** should be made on Form H.568 (Sea surface current observations) in accordance with The Mariner's Handbook. This form is obtainable from the UK Hydrographic Office, Taunton, or principal Chart Agents.

Note.— An acknowledgement or receipt will be sent and the information then used to the best advantage which may mean immediate action or inclusion in a revision in due course. When a Notice to Mariners is issued, the sender's ship or name is quoted as authority unless (as sometimes happens) the information is also received from other authorities. An explanation of the use made of contributions from all parts of the world would be too great a task and a further communication should only be expected when the information is of outstanding value or has unusual features.

HYDROGRAPHIC NOTE FOR PORT INFORMATION

(To accompany Form H.102)

Name of ship or sender:

Address:

Ref. No.

.....

Date:

.....

1. NAME OF PORT	
2. GENERAL REMARKS Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook if available.	
3. ANCHORAGES Designation, depths, holding ground, shelter afforded.	
4. PILOTAGE Authority for requests. Embarkation position. Regulations.	
5. DIRECTIONS Entry and berthing information. Tidal Streams. Navigational aids.	
6. TUGS Number available and max. hp.	
7. WHARVES Names, numbers or positions. Lengths. Depths alongside. Heights above Chart Datum. Facilities available.	
8. CARGO HANDLING Containers, lighters, Ro-Ro etc.	

9. CRANES Brief details and max. capacity.	
10. REPAIRS Hull, machinery and underwater. Ship and boat yards. Docking or slipping facilities. Give size of vessels handled or dimensions. Hards and ramps. Divers.	
11. RESCUE AND DISTRESS Salvage, lifeboat, Coastguard, etc.	
12. SUPPLIES Fuel with type and quantities available. Fresh water with rate of supply. Provisions .	
13. SERVICES Medical. De-ratting. Consuls. Ship chandlery, compass adjustment, tank cleaning, hull painting.	
14. COMMUNICATIONS Road, rail and air services available. Nearest airport or airfield. Port radio and information service with frequencies and hours of operating.	
15. PORT AUTHORITY Designation, address and telephone number.	
16. SMALL CRAFT FACILITIES Information and facilities for small craft (eg yachts) visiting the port. Yacht Clubs, berths, etc.	
17 VIEWS Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour, etc. Picture postcards may also be useful.	

Signature of observer/reporter