



Australian Notices to Mariners are the authority for correcting Australian Charts

AUSTRALIAN NOTICES TO MARINERS

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Notices 448 - 479

List of Temporary and Preliminary Notices in Force

Published fortnightly by the Australian Hydrographic Service

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Hydrographer of Australia

- SECTIONS.**
- I. [Australian Notices to Mariners, including blocks and notes.](#)
 - II. [Amendments to Admiralty List of Lights and Fog Signals, Vol K](#)
 - III. [Navigational Warnings.](#)
 - IV. [Hydrographic Reports.](#)
 - V. [Amendments to Admiralty List of Radio Signals \(NP 281\(2\), 282, 283\(2\), 285, 286\(4\)\)](#)
 - VI. [Amendments to Admiralty Sailing Directions \(NP 9, 13, 14, 15, 17, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136\)](#)

[British Admiralty Notices to Mariners](#)
[New Zealand Notices to Mariners](#)

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

Bearings are referred to the true compass and are reckoned clockwise from 000° (North) to 359°; those relating to lights are given as seen by an observer from seaward. Positions quoted in permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. The range quoted for a light is its nominal range. Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

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

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

Copies of these notices can be obtained from the AUSTRALIAN HYDROGRAPHIC OFFICE, 8 Station Street, Wollongong; Distributors for the sale of Australian Navigational Products or register for eNotices at www.hydro.gov.au/enotices/enotices.htm.

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Edition No 14

11 July 2003

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448 AUSTRALIA - Products.

AHS (A36223, A36224, A36942, A37991, A40076)

New Chart

<i>Chart</i>	<i>Published</i>	<i>Title, limits and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 789	16/5/2003	Australia - South Coast - Bass Strait - King Island 39° 07' 30" S - 40° 20' 00" S 143° 28' 00" E - 144° 27' 30" E <i>New chart with amended limits and incorporating new surveys. Datums are referred to WGS 84 and LAT.</i>	1:150 000	6	Aus 65001	\$25.65
Aus 905	16/5/2003	East Timor - Approaches to Suai 9° 15' 00" S - 9° 29' 00" S 125° 12' 00" E - 125° 20' 55" E Plan: Suai 9° 20' 29" S - 9° 22' 58" S 125° 15' 11" E - 125° 17' 48" E <i>New chart with improved coverage of approaches to Suai, incorporating new surveys.</i>	1:25 000 1:15 000	2	Aus 65000	\$25.65

New Edition

<i>Chart</i>	<i>Published</i>	<i>Title and description of amendments</i>	<i>Scale</i>	<i>Folio</i>	<i>Index Chart</i>	<i>Price</i>
Aus 54	16/5/2003	Australia - North West Coast - Western Australia – Port Hedland <i>General updating throughout including new harbour works. Datums are referred to WGS 84 and LAT.</i>	1:7 500	3	Aus 65000	\$25.65
Aus 56	16/5/2003	Australia - North West Coast - Western Australia – Port Walcott <i>General updating throughout including new harbour works. Datums are referred to WGS 84 and LAT.</i>	1:12 500	3	Aus 65000	\$25.65
Aus 143	30/5/2003	Australia - South Coast - Victoria - Port Phillip Plan: Sorrento 38° 19' 12" S - 38° 20' 24" S 144° 44' 16" E - 144° 45' 28" E Patterson River 38° 03' 30" S - 38° 04' 36" S 145° 06' 22" E - 145° 09' 05" E Mornington 38° 12' 17" S - 38° 13' 06" S 145° 01' 41" E - 145° 02' 40" E Blairgowrie 38° 20' 50" S - 38° 21' 39" S 144° 45' 54" E - 144° 46' 53" E Queenscliff 38° 15' 36" S - 38° 16' 12" S 144° 39' 58" E - 144° 40' 55" E <i>Improved coverage of Sorrento, Patterson River, Mornington, Blairgowrie and Queenscliff. Horizontal datum is referred to WGS 84.</i>	1:100 000 1:10 000 1:10 000 1:7 500 1:7500 1:5 000	6	Aus 65001	\$25.65
Aus 721	30/5/2003	Australia - North Coast - Northern Territory - Port Essington to Snake Bay <i>General updating throughout including maritime boundaries.</i>	1:150 000	2	Aus 65000	\$25.65

New Chart to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 256	Australia - East Coast - Queensland - Cleveland Bay and Approaches Plan: Cape Ferguson Magnetic Harbour	1:50 000 1:10 000 1:7 500
Aus 306	Australia – North Coast – Northern Territory – Cape Grey to Elcho Island including Wessel Islands	1:300 000
Aus 317	Indian Ocean – Pulau Sawu to Ashmore Reef	1:300 000

New Edition to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>
Aus 257	Australia - East Coast - Queensland – Townsville Harbour and Ross River Entrance	1:7 500

Chart permanently withdrawn

<i>Chart</i>	<i>On publication of new chart/new edition</i>
Aus 54	Aus 54
Aus 56	Aus 56
Aus 143	Aus 143
Aus 721	Aus 721
Aus 789	Aus 789
Aus 60905	Aus 905

449 AUSTRALIA - Publication - Amendment to Australian National Tide Tables and Seafarer Tides 2003.

AHS (A36530, A37998, A40240, A440245, A40692 & A40693)

Substitute [accompanying pages](#) for pages xxix, xxxii, 219 to 224, 289, 291, 362 and 363 of the Australian National Tide Tables 2003.

Users of the 2003 electronic version of the Australian National Tide Tables (Seafarer Tides on CD) are advised to visit www.hydro.gov.au for a downloadable “patch” to update their predictions for the two Standard Ports.

450* AUSTRALIA - Miscellaneous corrections.

AHS (A37533 & A37990).

Aus 125 (plan, Cape Jervis) [401/2003]

Amend	Magnetic variation to 8° 07' E 2004 (2' E), centred on	35° 36'.43 S	138° 05'.74 E
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Aus 144 [405/2003]

Insert	magenta limits, with legend <i>Aus 143 Plan</i> in NE corner		
	North	38° 15'.60 S	
	South	38° 16'.20 S	
	East		144° 40'.92 E
	West		144° 39'.97 E
	magenta limits, with legend <i>Aus 143 Plan</i> in NE corner		
	North	38° 19'.20 S	
	South	38° 20'.40 S	
	East		144° 45'.47 E
	West		144° 44'.27 E

Aus 158 [405/2003]

Insert	magenta limits, with legend <i>Aus 143 Plan</i> in NE corner		
	North	38° 20'.92 S	
	South	38° 21'.74 S	
	East		144° 46'.80 E
	West		144° 45'.82 E
	magenta limits, with legend <i>Aus 143 Plan</i> in NW corner		
	North	38° 12'.37 S	
	South	38° 13'.19 S	
	West		145° 01'.60 E

Aus 349 [342/2003]

Insert	magenta limits, with legend <i>Aus 789</i> in NW corner		
	North	39° 07'.59 S	
	East		144° 27'.42 E
	West		143° 27'.92 E
Delete	magenta limits with legend <i>Aus 789</i> centred on	39° 15'.0 S	143° 53'.3 E

Aus 350 [720/2001]

Insert	magenta limits, with legend <i>Aus 789</i> in NE corner		
	North	39° 07'.59 S	
	East		144° 27'.42 E
Delete	magenta limits with legend <i>Aus 789</i> centred on	39° 05'.0 S	144° 00'.0 E

Aus 445B [237/2003]

Insert	magenta line between	38° 19'.5 S	145° 41'.0 E
		38° 12'.1 S	145° 41'.0 E
		38° 12'.1 S	145° 46'.6 E

Delete	magenta line between	38° 19'.5 S	145° 41'.0 E
		38° 19'.5 S	145° 39'.9 E
		38° 10'.3 S	145° 39'.9 E
		38° 10'.3 S	145° 46'.6 E
		38° 12'.1 S	145° 46'.6 E

Aus 788 [731/2001]

Delete	legend Adjoining Chart Aus 789 in S border centred on		143° 48'.0 E
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Aus 807 [459/2002]

Substitute	accompanying note	35° 10'.5 S	150° 07'.0 E
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451* AUSTRALIA - NEW SOUTH WALES - Moruya - Depths.

LADS HI 360 MMI 3-1-21478 (A39368).

Aus 360 [263/2003]

Substitute	depth, 4_3 fm, for 5fm	35° 54'.0 S	150° 10'.5 E
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Aus 423 [313/2003]

Substitute	depth, 4_3 fm, for 5fm	35° 53'.9 S	150° 10'.6 E
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Aus 807 [450/2003]

Insert	depth, 4_3 fm and extend contour W to enclose	35° 54'.25 S	150° 10'.44 E
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Substitute	depth, 4_3 fm, for 5fm	35° 54'.1 S	150° 10'.5 E
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Delete	depth 5fm	35° 54'.4 S	150° 10'.5 E
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452* AUSTRALIA - NEW SOUTH WALES - Batemans Bay - Depths.

LADS HI 360 MMI 3-1-21478 (A39368).

Aus 191 (plan, Batemans Bay) [392/2003]

Insert	depth, 4_8 m, enclosed by contour	35° 47'.534 S	150° 14'.381 E
	depth, 4_1 m, enclosed by contour	35° 47'.034 S	150° 14'.787 E
	depth, 4_3 m, enclosed by contour	35° 46'.808 S	150° 14'.830 E
	depth, 6m, semi enclosed by contour from rock shelf to N	35° 46'.523 S	150° 14'.837 E
	depth, 4_5 m, and extend 5m contour to N to enclose	35° 44'.820 S	150° 15'.606 E
	rock which covers and uncovers, semi enclosed by danger		
	line from rock ledge to S	35° 43'.754 S	150° 15'.849 E
		35° 43'.485 S	150° 16'.522 E

Substitute	rock which covers and uncovers for dangerous underwater rock	35° 42'.10 S	150° 17'.63 E
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Delete	rock and danger line	35° 48'.61 S	150° 13'.84 E
	legend, Foul Ground, centred on	35° 48'.06 S	150° 14'.26 E
	depth 5 ₂ m	35° 46'.99 S	150° 14'.85 E
	depth 7 ₃ m and enclosing contour	35° 46'.48 S	150° 14'.86 E

Aus 360 [451/2003]

Substitute	depth, 2_3 fm, for 3fm	35° 47'.6 S	150° 14'.3 E
	depth, 2_1 fm, for 3fm	35° 46'.9 S	150° 14'.8 E
	depth, 3_1 fm, for 4fm	35° 46'.4 S	150° 14'.8 E
	rock which covers and uncovers, for dangerous		
	underwater rock	35° 41'.9 S	150° 17'.6 E

Delete	dangerous underwater rock enclosed by danger circle	35° 48'.5 S	150° 13'.8 E
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Aus 807 [451/2003]

Substitute	depth, 2 ₃ fm, for 3 ₂ fm	35° 47'.61 S	150° 14'.39 E
	depth, 2 ₁ fm, for 3fm	35° 47'.00 S	150° 14'.74 E
	depth, 3 ₁ fm, for 4fm	35° 46'.41 S	150° 14'.84 E
	rock which covers and uncovers, for dangerous underwater rock	35° 42'.04 S	150° 17'.61 E
Delete	legend, Foul Ground, centred on	35° 48'.5 S	150° 14'.3 E
	dangerous underwater rock enclosed by danger circle	35° 48'.5 S	150° 13'.8 E

453* AUSTRALIA - QUEENSLAND - Pine Peak Island - Light range amended.

List of Lights Vol K/2003 -- 3022.00

AMSA (A38067).

Aus 367 [793/2002]

Amend	light range to 15M	21° 31'.1 S	150° 14'.7 E
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Aus 370 [420/2003]

Amend	light range to 15M	21° 31'.3 S	150° 14'.9 E
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Aus 426 [333/2003]

Amend	light range to 15M	21° 31'.2 S	150° 14'.9 E
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Aus 823 [420/2003]

Amend	light range to 15M	21° 31'.30 S	150° 14'.95 E
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454* AUSTRALIA - QUEENSLAND - Cape Bowling Green - Wreck eastwards.

AHS (A38099).

Aus 826 [424/2003]

Move	historic wreck symbol from	19° 21'.88 S	148° 03'.36 E
	to	19° 22'.10 S	148° 03'.35 E
Delete	wreck symbol with legend PA	19° 22'.54 S	148° 03'.53 E

455* AUSTRALIA - TIMOR SEA - Ashmore Reef - Depth.

AHS (A37275).

Aus 44 [NE 2/5/2003]

Insert	upright sounding, 10 ₅ m, enclosed by broken contour	12° 09'.926 S	123° 10'.981 E
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456* AUSTRALIA - TIMOR SEA - Cartier Island - Prohibited area.

Commonwealth of Australia (A38071 & A40832).

Aus 314 [538/2002]

Insert	restricted area limit, radius 4M, with legend <i>Entry Prohibited (see Note)</i> , centred on	12° 31'.85 S	123° 33'.30 E
	accompanying note	12° 52'.5 S	125° 47'.5 E

Aus 319 [734/2002]

Insert	restricted area limit, radius 4M, with legend <i>Entry Prohibited (see Note)</i> , centred on	12° 31'.85 S	123° 33'.30 E
	accompanying note	13° 24'.0 S	123° 05'.0 E

457* WESTERN AUSTRALIA - Montebello Islands - Oilfield northeastward.

AHS (A37580).

Aus 328 [398/2003]

Insert	magenta pecked circle, radius 2.5 M, with legend <i>Cautionary Area (see Note)</i> , centred on	19° 39'.2 S	115° 55'.7 E
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458* WESTERN AUSTRALIA - Success Bank to Parmelia Bank - Channel extension.
Fremantle Port Authority (A37976).

Aus 117 [430/2003]

Insert	pecked line between	32° 06'.09 S	115° 41'.73 E
		32° 06'.75 S	115° 41'.88 E
	pecked line between	32° 06'.04 S	115° 41'.82 E
		32° 06'.75 S	115° 41'.98 E
Delete	depth 13 ₆ m	32° 06'.21 S	115° 41'.76 E
		32° 06'.59 S	115° 41'.85 E

AX 70117 [430/2003]

Insert	pecked line between	32° 06'.09 S	115° 41'.73 E
		32° 06'.75 S	115° 41'.88 E
	pecked line between	32° 06'.04 S	115° 41'.82 E
		32° 06'.75 S	115° 41'.98 E
Delete	depth 13 ₆ m	32° 06'.21 S	115° 41'.76 E
		32° 06'.59 S	115° 41'.85 E

459* WESTERN AUSTRALIA - Kwinana - Light beacon permanently discontinued, light buoy altered.
List of Lights Vol K/2003 -- 1777.80
Fremantle Port Authority Notice 6/2003 (A37282).

Aus 114 [430/2003]

Substitute	special topmark for topmark	32° 13'.13 S	115° 44'.50 E
Delete	light beacon	32° 11'.10 S	115° 46'.08 E

Aus 117 [458/2003]

Substitute	special topmark for topmark	32° 13'.13 S	115° 44'.50 E
Delete	light beacon	32° 11'.10 S	115° 46'.08 E

AX 70117 [458/2003]

Substitute	special topmark for topmark	32° 13'.13 S	115° 44'.50 E
Delete	light beacon	32° 11'.10 S	115° 46'.08 E

460* SOUTH AUSTRALIA - Port Stanvac - Pilot boarding places revoked.
Mobil Refining Australia Pty Ltd (A40142).

Aus 125 (plan, Port Stanvac) [450/2003]

Delete	pilot boarding place	35° 04'.77 S	138° 26'.74 E
		35° 04'.55 S	138° 27'.28 E

Aus 780 [401/2003]

Delete	pilot boarding place	35° 04'.8 S	138° 26'.7 E
		35° 04'.5 S	138° 27'.3 E
	legend, Crude Oil, centred on	35° 05'.0 S	138° 27'.3 E

Aus 781 (plan, Approaches to Port Adelaide) [279/2003]

Delete	pilot boarding place	35° 04'.8 S	138° 26'.7 E
		35° 04'.5 S	138° 27'.3 E
	legend, Crude Oil, centred on	35° 04'.8 S	138° 27'.1 E

461* AUSTRALIA - TASMANIA - Launceston - Light; leading lines.

List of Lights Vol K/2003 -- 3566.10

Port of Launceston (A37994), AHS (A35770).

Aus 167 [404/2003]

Amend	light characteristic, to <i>F. G. 5m</i>	41° 03'.68 S	146° 47'.49 E
	<i>(On certain copies only)</i>		
Amend	legend, to 125.7° - 305.7°, centred on	41° 06'.38 S	146° 48'.45 E
Delete	firm line, with legend 127° 41' between	41° 01'.10 S 41° 02'.57 S	146° 42'.13 E 146° 44'.66 E

Note: position for legend 125.7° - 305.7° and starting position longitude for deletion of firm line with legend 127° 41' given in Notice 404/2003 were incorrect.

462* AUSTRALIA - VICTORIA - Port Phillip - Queenscliff - Nav aids.

List of Lights Vol K/2003 -- 2206.60

Marine Safety Victoria (A37522 & A38066).

Aus 144 [450/2003]

Substitute	special spar buoy without topmark, for beacon	38° 16'.00 S	144° 40'.44 E
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Aus 158 [450/2003]

Insert	port lateral light beacon, Q. R, with topmark	38° 16'.153 S	144° 40'.513 E
Move	starboard lateral beacon from	38° 14'.49 S	144° 41'.92 E
	to	38° 14'.512 S	144° 42'.003 E
	starboard lateral beacon from	38° 12'.86 S	144° 42'.80 E
	to	38° 13'.032 S	144° 42'.733 E
	port lateral beacon from	38° 13'.41 S	144° 41'.42 E
	to	38° 13'.405 S	144° 41'.387 E
Substitute	special spar buoy without topmark, for beacon	38° 16'.08 S	144° 40'.38 E
Delete	depth 7 ₉ m	38° 16'.18 S	144° 40'.47 E

463* AUSTRALIA - VICTORIA - Port Phillip - Corio Bay - Wilson Spit Channel - Light beacon relocated.

List of Lights Vol K/2003 -- 2256.00

Victorian Notice 28/2003 (A37517).

Aus 157 [373/2003]

Move	starboard lateral light beacon	38° 07'.67 S	144° 30'.44 E
	to	38° 07'.645 S	144° 30'.332 E

464* AUSTRALIA - VICTORIA - Port Phillip - Sorrento - Historic wreck; buoyage.

Heritage Victoria (A34602).

Aus 144 [462/2003]

Substitute	historic wreck symbol, with legend <i>Historic Wk</i> , for danger circle and legend Wk, centred on	38° 19'.59 S	144° 44'.78 E
Delete	topmark	38° 19'.44 S 38° 19'.48 S	144° 44'.52 E 144° 44'.68 E

Aus 158 [462/2003]

Substitute	historic wreck symbol, with legend <i>Historic Wk</i> , for danger circle and legend Wk, centred on	38° 19'.68 S	144° 44'.70 E
Delete	topmark	38° 19'.51 S 38° 19'.53 S	144° 44'.42 E 144° 44'.56 E

465(T)/2003 AUSTRALIA - NEW SOUTH WALES - Potato Point to Byron Bay - Light buoys.

Date - Until 1 July 2005.

Former Notices - 102(T)/2003, 105(T)/2003, 132(T)/2003, 134(T)/2003, 210(T)/2003, 211(T)/2003, 212(T)/2003, 213(T)/2003, 240(T)/2003 & 283(T)/2003 are cancelled

Fisheries NSW (A40424).

Fish aggregation devices marked by special light buoys, *Fl. Y. 5s*, exist as follows:

<i>Location</i>	<i>Position (WGS 84)</i>	<i>Chart Affected</i>
Potato Point	36° 06'.92 S 150° 09'.82 E	Aus 807
Batemans Bay	35° 44'.57 S 150° 20'.32 E	Aus 807
Jervis Bay	35° 05'.54 S 150° 50'.99 E	Aus 193, Aus 807, Aus 808, AX 70808
Cape Banks	33° 59'.32 S 151° 20'.92 E	Aus 197, Aus 808, AX 70197, AX 70808
Terrigal	33° 26'.93 S 151° 34'.21 E	Aus 197, Aus 809, AX 70197
Port Stephens	32° 46'.02 S 152° 15'.25 E	Aus 810
Forster	32° 14'.27 S 152° 36'.95 E	Aus 810
South West Rocks	30° 50'.99 S 153° 06'.94 E	Aus 811, Aus 812
Coffs Harbour	30° 14'.44 S 153° 21'.44 E	Aus 812
Byron Bay	28° 35'.12 S 153° 38'.34 E	Aus 813

Chart temporarily affected – Aus 193 – Aus 197 – Aus 807 – Aus 808 – Aus 809 – Aus 810 – Aus 811 – Aus 812 – Aus 813 – AX 70197 – AX 70808.

466(T)/2003 AUSTRALIA - NEW SOUTH WALES - Port Hacking - Nav aids.

Waterways NSW (A40541).

As a result of dredging operations, navaid positions have been altered and new nav aids established. The area affected is between 34° 04'.5 S 151° 09'.5 E (the entrance) and 34° 04'.3 S 151° 06'.4 E (Gogerlys Point).

Mariners are advised to navigate with caution in the area.

Charting action will be undertaken on receipt of surveyed positions.

Chart temporarily affected – Aus 198.

467(T)/2003 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information.

Former Notice - 315(T)/2003 is cancelled

Newcastle Port Corporation (A40595 & A40596).

Available depths as at 4th June 2003:

<i>Berth</i>	<i>Metres</i>
Western Basin 1	8.3
* Western Basin 3	11.4
Western Basin 4	11.4
* Eastern Basin 1	11.3
Eastern Basin North of Ch 450	11.4
* Eastern Basin South of Ch 450	10.7
Dockyard 2	3.9
Dockyard 4	8.2
Dyke 1	11.8
* Dyke 2	12.4
Dyke 4	16.5
* Dyke 5	16.2
Dyke 6	7.0
BHP Wharf 6 to Ch 1050	7.0
Kooragang 2	11.6
* Kooragang 3	13.2
Kooragang 4	16.5
* Kooragang 5	16.2
* Kooragang 6	16.3
Kooragang Ship Receival KSR	7.0
<i>Channels</i>	<i>Metres</i>
Entrance Approach	17.0
Entrance Channel (18.0m)	16.5
Entrance Channel (17.4m)	17.0
Entrance Channel (16.8m)	16.2
Entrance Channel (16.2m)	15.8
Entrance Channel to Horseshoe	15.0
* Horseshoe	15.0
Steelworks Channel to Swinging Basin	15.0
* Swinging Basin	15.1
Swinging Basin to BHP	10.5
* Basin Cutting	12.7
* Basin Area to Eastern & Western Basin Berths	12.7
Basin Area to 4 & 5 Lee	9.3
Basin Area to 1 Throsby	10.2
Stockton Crossing	3.6

* Indicates new or revised entry.

Chart temporarily affected – Aus 207 – Aus 208.

468(T)/2003 AUSTRALIA - NEW SOUTH WALES - Tweed River - Dredging operations.

Date - Until 9 October 2003

Former Notice - 135(T)/2003 is cancelled

NSW Dept Land & Water Conservation (A40399).

The dredge *Port Frederick* is operating 24 hours per day, at the entrance to the Tweed River (28° 10'.3 S 153° 33'.4 E). The dredge is discharging off Snapper Rocks (28° 09'.7 S 153° 32.2 E) and Palm Beach (28° 07'.0 S 153° 28'.5 E).

The dredge will maintain radio watch on VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 220 – Aus 813 – Aus 814.

469(T)/2003 AUSTRALIA - QUEENSLAND - Moreton Island – Wreck; buoy.

Maritime Safety Queensland Notice 212(T)/2003 (A40629). The wreck is SV *Dreamtime*.

A special pillar buoy marking a dangerous wreck, exists in position 27° 21'.912 S 153° 25'.792 E.

Chart temporarily affected – Aus 236 – Aus 814.

470(T)/2003 AUSTRALIA - QUEENSLAND - Moreton Bay - East Channel - Light beacon re-established in position; light buoy withdrawn.

Former Notice - 343(T)/2003 is cancelled

List of Lights Vol K/2003 -- 2862.80

Maritime Safety Queensland Notice 209/2003 (A40627).

Cancel this notice on receipt.

Chart formerly affected – Aus 236

471(T)/2003 AUSTRALIA - QUEENSLAND - Mooloolaba - Shoaling; light buoys; leading light discontinued.

Former Notice - 439(T)/2003 is cancelled

Maritime Safety Queensland Notice 220(T)/2003 (A40802).

Shoaling extends westward from eastern breakwater at the entrance to Mooloolah River.

The port lateral light buoy, *Q. R.*, (26° 40'.87 S 153° 07'.81 E) has been moved to 26° 40'.790 S 153° 07'.877 E.

A port lateral light buoy, *Fl. R. 4s*, has been established in position 26° 40'.752 S 153° 07'.833 E.

Best water is between the two port lateral buoys and the western breakwater.

The front leading light (26° 41'.04 S 153° 08'.08 E) is unlit.

The temporary leading lights (090°) have been discontinued.

Mariners should use caution when transiting the entrance.

Chart temporarily affected – Aus 235.

472(T)/2003 AUSTRALIA - QUEENSLAND - Bundaberg - Long Reach - Cable ferry operations.

Date - Until 30 November 2003

Maritime Safety Queensland Notice 206(T)/2003 (A40404).

A cable ferry is operating in position 24° 47'.78 S 152° 22'.95 E. The ferry will exhibit the lights and signals, including warning lights, as described by the International Regulations for the Prevention of Collisions at Sea which also include:

(a) While the ferry is underway, with towing cables obstructing the channel, it will exhibit the lights and shapes for a vessel restricted in it's ability to manoeuvre.

(b) While the ferry is alongside either landing, it will exhibit the lights and shapes for an anchored vessel. During this mode river traffic may proceed past the ferry crossing.

(c) Additional, by night the ferry will exhibit four white lights, positioned to illuminate the towing cables.

The ferry may operate over a 24 hour period and can be contacted on VHF Ch 16.

When approaching the crossing, vessels should sound a warning signal of one prolonged blast.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 242.

473(T)/2003 AUSTRALIA - QUEENSLAND - Gladstone - Depth information.

Former Notice - 411(T)/2003 is cancelled

Maritime Safety Queensland Notice 195(T)/2003 (A37548 & A40411).

Available depths as at 11 June 2003:

	<i>Metres</i>
Sea Channels:	
Wild Cattle Cutting	16.3
Boyne Island Cutting	16.3
Boyne Island Extension Channel	9.0
Golding Cutting	16.3
* South Bypass Channel	7.3
* Gatcombe Channel	16.3
Gatcombe Bypass Channel	12.5
Inner Channels:	
Auckland Channel	15.8
Auckland Bypass Channel	6.8
Barney Point Eastern Approach	13.5
Barney Point Western Approach	11.5
Clinton Channel	16.0
Clinton Bypass Channel	10.6
Clinton Swing Basin	10.4
Targinnie Channel	10.6
Targinnie Swing Basin	10.6
Berths:	
Boyne Smelter Wharf	15.0
South Trees East Wharf	12.8
South Trees West Wharf	12.8
Barney Point Wharf	15.0
Auckland Point No 1 Wharf	11.3
Auckland Point No 2 Wharf	11.3
Auckland Point No 3 Wharf	11.3
Auckland Point No 4 Wharf	11.4
Clinton No 1 Wharf	18.8
Clinton No 2 Wharf	18.8
* Clinton No 3 Wharf	18.8
Fishermans Landing Wharf	11.2
Bulk Liquids Wharf	11.2

* Indicates new or revised entry.

Chart temporarily affected – Aus 244 – Aus 245 – Aus 246.

474(T)/2003 AUSTRALIA - QUEENSLAND - Hay Point - Obstruction.

Maritime Safety Queensland Notice 198(T)/2003 (A37997).

Anchorage areas N3 and N4 are unavailable for use as an obstruction exists in position 21° 10'.4 S 149° 23'.0 E

Chart temporarily affected – Aus 249.

475(T)/2003 AUSTRALIA - QUEENSLAND - John Brewer Reef - Wreck westwards.

Maritime Safety Queensland Notice 203/2003 (A40565).

A wreck exists in position 18° 40'.167 S 146° 54.766 E.

Chart temporarily affected – Aus 371 – Aus 372 – Aus 827 – Aus 828.

476(T)/2003 AUSTRALIA - QUEENSLAND - Weipa - Light buoys withdrawn; shoaling removed.

Former Notice - 382(T)/2003 is cancelled

Maritime Safety Queensland Notice 199/2003 (A38069).

Cancel this notice on receipt.

Chart formerly affected – Aus 4 - AU5__4P1

477(T)/2003 WESTERN AUSTRALIA - Fremantle – Owen Anchorage - Shoaling.

Date - Until 1 August 2003

Fremantle Port Authority Notice 8/2003 (A40177).

A shoal, least depth 2.4 metres, exists in position 32° 07'.275 S 115° 43'.784 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 117 – AX 70117.

478(T)/2003 AUSTRALIA - VICTORIA - Port Phillip - Drilling.*Date* - Until 8 August 2003

Victorian Notice 29(T)/2003 (A40418).

Self elevating platform rig *Supply* and tug *Warringa* are operating 24 hours a day in the area bounded by 38° 17'.65 S to 38° 18'.41 S and 144° 37'.16 E to 144° 38'.22 E (WGS 84).

By night the drill rig is lit by a white strobe light on the mast head and yellow flashing lights at each corner, and when not operating, the rig and tug are positioned at either the Quarantine Anchorage or in Lonsdale Bay.

When operating in the Great Ship Channel the rig has a passing clearance of at least 200m.

Updated information can be obtained from:

Pt Lonsdale VHF Ch 12 or ph 5258 1252

Warringa VHF Ch 12 or mobile 0427 899 086

Supply VHF Ch 12 or mobile 0417 198 895

Small vessels must keep 200m from the drilling rig at all times.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected – Aus 143 – Aus 144 – Aus 158.

479(T)/2003 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES.

Former Notice - 260(T)/2003 is cancelled

AHS (A40706)

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		CORAL SEA
653/2001	Aus614.....	<i>Lihou Reef</i> Shoals
		NEW SOUTH WALES
314/2003	Aus197-204-216-809	<i>Broken Bay</i> Obstructions
407/2003	Aus219.....	<i>Camden Haven</i> Lights
283/2003	Aus197-808	<i>Cape Banks</i> Light buoy eastwards
835/2002	Aus197-806-807-808-810-812-813	<i>Green Cape to Point Danger</i> Scientific instruments
406/2003	Aus193.....	<i>Jervis Bay</i> Obstructions
284/2003	Aus207-208	<i>Newcastle</i> Light buoy
467/2003	Aus207-208	Depth information
466/2003	Aus198.....	<i>Port Hacking</i> Nav aids
375/2003	Aus200-201-202	<i>Port Jackson</i> Obstructions
838/2002	Aus195.....	<i>Port Kembla</i> Pipeline; jetty
376/2003	Aus209.....	<i>Port Stephens</i> Nav aids
465/2003	Aus193-197-807-808-809-810-811-812-813-AX70197-70808	<i>Potato Point to Byron Bay</i> Light buoys

837/2002	Aus808.....	<i>Shellharbour</i> Scientific instrument
47/2003	Aus204.....	<i>Terrigal Haven</i> Light beacon
111/2002	Aus813-814	<i>Tweed River</i> Scientific Instrument
468/2003	Aus220-813-814	Dredging operations
NORTHERN TERRITORY		
87/2001	Aus26	<i>Darwin</i> Artificial reef; buoy
320/2003	Aus28	Depth information
321/2003	Aus26-28	Shoaling
322/2003	Aus26	Obstruction; buoy
52/2003	Aus14	<i>Groote Eylandt</i> Light buoy unlit
849/2002	Aus309-311-315	<i>Troubadour Shoals</i> Scientific instruments
QUEENSLAND		
706/2002	Aus253-268	<i>Airlie Beach</i> Harbour works
144/2002	Aus236-237	<i>Brisbane River</i> Light buoy
612/2002	Aus238.....	Harbour works
703/2002	Aus238.....	Harbour works
748/2002	Aus238.....	Harbour works
242/2003	Aus237-238	Depth information
345/2003	Aus238.....	Harbour works
437/2003	Aus237.....	Pipeline; mooring buoy relocated
438/2003	Aus238.....	Barge and pipeline removed
380/2003	Aus242.....	<i>Bundaberg</i> Dredging operations
410/2003	Aus242.....	Depth information
472/2003	Aus242.....	Cable ferry operations
673/2002	Aus262-263	<i>Cairns</i> Harbour works
708/2002	Aus263-264	Wreck; light buoy
247/2003	Aus262-263-264-830- AU417145-5262_4.....	Depth information
319/2003	Aus263-AU5262_4	Mooring pile removal; wrecks
348/2003	Aus262-263-264-AU5262_4	Scientific instruments
245/2003	Aus371-372-826-827-828	<i>Chicken, Myrmidon, Pith and Davies Reefs</i> Scientific instruments
845/2002	Aus270.....	<i>Cooktown</i> Depth information
442/2003	Aus270-AU5270P6	Light beacon destroyed; light buoy unlit
409/2003	Aus365.....	<i>Double Island Point</i> Wreck southwards
50/2003	Aus244-245	<i>Gladstone</i> Light beacons
473/2003	Aus244-245-246	Depth information
377/2003	Aus814.....	<i>Gold Coast Seaway</i> Shoaling
436/2003	Aus814.....	Shoaling
250/2003	Aus15	<i>Gove</i> Light buoy off station

171/2003	Aus371-372-827-828	<i>Great Palm Island</i> Wreck; light buoy
317/2003	Aus241-817	<i>Great Sandy Strait</i> Light buoys
448/2001	Aus250.....	<i>Hay Point</i> Depth information
288/2003	Aus250.....	Shoaling
289/2003	Aus249-250	Harbour works
474/2003	Aus249.....	Obstruction
475/2003	Aus371-372-827-828	<i>John Brewer Reef</i> Wreck westwards
653/2002	Aus6	<i>Karumba</i> Depth information
84/2003	Aus6	Light buoy off station
296/2003	Aus6	Light beacons destroyed; light buoys
347/2002	Aus252.....	<i>Laguna Quays</i> Reduced depth
312/2002	Aus249-250	<i>Mackay</i> Harbour works
485/2002	Aus250.....	Depth information
246/2003	Aus372-373-830-AU418146	<i>Maori Reef</i> Wreck eastwards
471/2003	Aus235.....	<i>Mooloolaba</i> Shoal; leading lights established; buoy
806/2002	Aus236.....	<i>Moreton Bay</i> Wreck westward; light buoy
75/2003	Aus236-237	Shoal
77/2003	Aus236-237	Light buoys
78/2003	Aus236-237	Harbour works
378/2003	Aus236-237	Dredging operations
241/2003	Aus235-236-237-238-814	<i>Moreton Bay and Brisbane River</i> Depth information and keel clearances
469/2003	Aus236-814	<i>Moreton Island</i> Wreck
413/2003	Aus258.....	<i>Mourilyan</i> Depth information
440/2003	Aus365.....	<i>Peregian Beach</i> Scientific instrument eastwards
292/2003	Aus373-831-AU416145	<i>Pickersgill Reef</i> Wreck northwards
87/2002	Aus249.....	<i>Pioneer River</i> Obstructions marked by light buoys
136/2003	Aus4-236-247-249-251-256- 365-814-830-AU413141- 417145	<i>Point Danger to Weipa</i> Scientific instruments
539/2000	Aus247.....	<i>Port Alma</i> Depth information
378/2002	Aus270.....	<i>Port Douglas</i> Depth information
778/2002	Aus294-839-AU499142	<i>Red Island</i> Stranded wreck

147/2003	Aus303-410	<i>Snake Creek</i> Wreck
687/2001	Aus293-299	<i>Thursday Island</i> Depth information
270/1998	Aus256-257	<i>Townsville</i> Shoaling
109/2003	Aus256-257	Dredging operations
347/2003	Aus256-257	Depth information
349/2002	Aus373.....	<i>Undine Reef</i> Light beacon destroyed
405/2000	Aus251.....	<i>Victor Creek</i> Light beacon destroyed; light buoy
848/2002	Aus4-AU413141-5_4P1	<i>Weipa</i> Depth information
290/2003	Aus252-253-254-824	<i>Whitsunday Group</i> Light buoys
441/2003	Aus252-254	<i>Whitsunday Islands</i> Light beacon destroyed; light buoy
SOUTH AUSTRALIA		
490/2002	Aus125-781	<i>Glenelg</i> Restricted areas; light buoys
678/2002	Aus347.....	<i>Goolwa</i> Dredging operations
255/2003	Aus4727.....	<i>Great Australian Bight</i> Scientific instrument
86/2003	Aus781.....	<i>Gulf of St Vincent</i> Wreck
452/2002	Aus127.....	<i>Margaret Brock Reef</i> Structure
95/2002	Aus137.....	<i>Port Adelaide</i> Shoaling
229/2002	Aus780-781	Moorings westward
622/2002	Aus137.....	Obstruction
700/2000	Aus120.....	<i>Thevenard</i> Light beacon altered; light buoy
815/2002	Aus344-444-778	<i>Yarraville Shoal</i> Light beacon destroyed; light buoy
TASMANIA		
287/2002	Aus171.....	<i>Blackman Bay</i> Buoyage
719/2002	Aus173.....	<i>Bruny Island</i> Marine farm
57/2003	Aus163.....	<i>Burnie</i> Depth
254/2000	Aus173.....	<i>D'Entrecasteaux Channel</i> Fish farm
419/2002	Aus173.....	Light buoys
780/2002	Aus173.....	Marine farm
781/2002	Aus171-173-795	<i>D'Entrecasteaux Channel to Dunalley Bay</i> Scientific instruments

259/2003	Aus179-356-357-800	<i>Flinders Island</i> Lights to be altered
258/2003	Aus356.....	<i>Georges Bay</i> Shoaling
263/2002	Aus172.....	<i>Hobart</i> Depth information
325/2003	Aus172.....	Raft withdrawn; light buoy
89/2003	Aus173.....	<i>Huon River</i> Wreck; buoy
421/2002	Aus171.....	<i>Marion Bay Narrows</i> Leading lights
420/2002	Aus171.....	<i>Norfolk Bay</i> Marine farm
680/2002	Aus171-173-174	<i>North West Bay</i> Marine farm research permit
679/2002	Aus173-174	<i>Pillings Bay</i> Marine farm
339/1997	Aus167.....	<i>Port Dalrymple</i> Shoal depth
418/2002	Aus174-176-354-355	<i>Port Davey to Coles Bay</i> Spat lines; buoys
264/2002	Aus170.....	<i>Spring Bay</i> Depth information
TIMOR SEA		
812/2002	Aus312-4603	<i>Sahul Banks</i> Gas field
850/2002	Aus312.....	Scientific instruments
VICTORIA		
66/2002	Aus357-357A-358-422-445A	<i>Bass Strait</i> Traffic separation scheme adjustment
206/2002	Aus349.....	Scientific instruments
262/2002	Aus140-786	<i>Cape Sir William Grant</i> Obstruction; light buoys
342/1997	Aus181.....	<i>Corner Inlet</i> Shoaling
420/1998	Aus157-158	<i>Port Phillip</i> Beacon destroyed
774/1998	Aus157.....	Buoy off station
238/2001	Aus154.....	Harbour works
658/2001	Aus158.....	Prohibited area; special buoy
121/2002	Aus154.....	Harbour works
150/2002	Aus144-158	Shoaling; light buoy
816/2002	Aus144-158	Beacon destroyed; buoy
818/2002	Aus144-155-158	Beacons and buoys; marine parks
861/2002	Aus157.....	Harbour works
114/2003	Aus144-158	Scientific instruments
149/2003	Aus144-155-157-158	Pile maintenance
221/2003	Aus144.....	Light buoy southwestwards
225/2003	Aus155.....	Harbour works
299/2003	Aus144-158	Shoaling
447/2003	Aus154-157	Depth information
478/2003	Aus143-144-158	Drilling
<i>Portland</i>		
590/2001	Aus140.....	Depth information

91/2001	Aus150-151	<i>Western Port</i>
560/2001	Aus150.....	Shoaling
819/2002	Aus150-151	Light beacon destroyed; light buoy
150/2003	Aus150-151-152	Beacons and buoys; marine park
		Pile maintenance
WESTERN AUSTRALIA		
		<i>Broome</i>
413/2002	Aus50	Light buoy off station
		<i>Bunbury</i>
444/2003	Aus115.....	Obstruction
		<i>Cockburn Sound</i>
854/2002	Aus114-117	Harbour works
		<i>Dongara</i>
384/2002	Aus333-752	Scientific instruments
		<i>Esperance</i>
54/2003	Aus119.....	Scientific instrument
		<i>Fremantle</i>
386/2002	Aus113.....	Depth information
384/2003	Aus112.....	Scientific instrument
443/2003	Aus113-114-117-AX70117 ..	Dredging
477/2003	Aus117-AX70117.....	Shoaling
		<i>Geraldton</i>
715/2002	Aus81	Buoys
716/2002	Aus81	Fish farm removed
853/2002	Aus81-751	Precautionary area and dredging operations
383/2003	Aus81-751	Buoyage
		<i>Glomar Shoal</i>
297/2003	Aus327-415	Scientific instruments northwestwards
		<i>Jurien Bay to Cape Naturaliste</i>
385/2002	Aus753-756	Scientific instruments
		<i>Ningaloo Reef</i>
383/2002	Aus329-745	Scientific instruments
		<i>North West Cape</i>
415/2003	Aus327.....	Scientific instrument
		<i>Rottnest Island</i>
219/2003	Aus334-754	Scientific instruments westward
		<i>Varanus Island</i>
488/2002	Aus327-328-742	Shoal
PAPUA NEW GUINEA		
		<i>Adele Island</i>
511/2002	Aus382-4060-4604	Light unlit
		<i>Admiralty Islands</i>
112/2003	Aus4622.....	Scientific instrument northward
		<i>Bougainville Island</i>
570/1999	Aus399-461-683-684-4622	Buoyage
		<i>Bristow Island</i>
51/2003	Aus376-377-378-840-4620	Light unlit
		<i>Cape Nelson</i>
216/2003	Aus384-519-520	Lights unlit
		<i>Cape Nelson to Cape Ward Hunt</i>
217/2003	Aus384-520-521-4620-4622	Lights unlit

710/2002	Aus381-630	<i>Goschen Strait</i> Light unlit
294/2003	Aus381-382-568-4621	<i>Jomard Island</i> Light unlit
588/2001	Aus625.....	<i>Kwato Eina Kaba Kwasi Shoal</i> Beacon destroyed
566/1999	Aus523.....	<i>Lae</i> Depth
194/2000	Aus523-4622	Light unlit
572/1999	Aus462-576-662-4622	<i>Manus Island</i> Lights destroyed
195/2000	Aus547.....	<i>New Britain</i> Light beacons unlit
115/2002	Aus674.....	Light beacons unlit
82/2003	Aus547.....	Light beacons destroyed
571/1999	Aus666-667	<i>New Ireland</i> Light beacons destroyed
337/2001	Aus628.....	<i>Raven Channel</i> Light beacon unlit
193/2000	Aus379-380-505-620	<i>Redscar Bay to Port Moresby</i> Lights unlit and racon non operational
564/1999	Aus380-506	<i>Rothery Passage</i> Light beacon destroyed
215/2003	Aus523-644-4620-4622	<i>Salamaua Harbour</i> Light unlit
110/2003	Aus381-630	<i>Shortland Reef</i> Light unlit
295/2003	Aus384-570-4621-4622	<i>Trobriand Islands</i> Lights unlit
83/2003	Aus651.....	<i>Wewak Harbour</i> Lights unlit

II

AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2003/04

Edition No 14 dated 11 July 2003.

Last Amendment: Edition No 13 dated 27 June 2003

1044-98	- LC	5 03-3 107 29-2	Lit				
*	*	*	*	*	*	*	*
1244-9	- PulauMamburit	6 50-4 115 13-0	Fl W 5s	45	21	White beacon	<i>fl 0-5</i>
*	*	*	*	*	*	*	*
1428	<i>Remove from List</i>						
1428-2	Pondok Indah. Satui Muara	3 49-4 115 28-9	Fl R 2s	7	4	Red  on beacon	<i>fl 0-5</i>
	*						
1429	--	3 49-0 115 28-5	Iso WRG 5s	15	W15 R 15 G 15	White beacon 12	G240°-330°(90°), W330°-335°(5°), R335°-065°(90°)
			*		*	*	
1493	Tg Ongkone	3 05-6 118 46-6	Fl W 4s	14	12	White beacon	<i>fl 1</i>
*	*	*	*	*	*	*	*
1494	Tg Binanga	3 20-3 118 50-7	Fl W 6s	24	18	White beacon	<i>fl 1</i>
*	*	*	*	*	*	*	*
1809	- Cull Island. Summit (COM)	33 55-4 121 54-2	Fl(4) W 16s	95	11	White GRP hut 2	<i>(fl 1, ec 2) x 3, fl 1, ec 6</i>
			*		*		*
1826-3	-- Bird Rock	32 11-0 133 37-0	VQ R				
*	*	*	*	*	*	*	*
1969-39	-- Ldg Lts 182°10'. Front	33 10-4 138 00-9	F Bu	...	...	...	Occas
			*				
1969-4	--- Rear. 580m from front	33 10-7 138 00-9	F Bu	...	...	Pile	
	-- No 56	...	Fl R 2s	...	...	...	Occas
	*		*				
2059	- No 4 Ldg Lts Inward 029°59'. Front	34 45-9 138 29-4	F Bu	5	...	Orange  on beacon	
			*				
2059-1	-- Rear. 655m from front	34 45-6 138 29-6	F Bu	8	...	Orange  on beacon	
			*				
2065	-No 10 Outward Ldg Lts 011°04'. Front	34 46-1 138 31-1	F Bu	...	...	Orange  on beacon	
	- No 24	...	Fl R 3s	...	...	Same structure	
	*		*				
2065-1	-- Rear. 261m from front	34 46-0 138 31-2	F Bu	...	...	Orange  on beacon	
			*				

Volume K *continued*

2619-755	- Gooseberry Bay	34 05-1 151 05-9	Fl R 3s	...	...	Red □ on red beacon	
*	*	*	*	*	*	*	*
2619-758	- Grahams Point	34 04-9 151 06-3	Fl G 3s	...	...	Green △ on green beacon	
*	*	*	*	*	*	*	*
2908-3	- Ldg Lts 131°15'. Front	26 41-0 153 08-1	F Bu	...	...	△ on white beacon	TE 2003
	---	...	<i>By day</i> F Y				
	---	...	Fl R 4s	...	...	...	Not Vis from seaward
							*
4107	- Ninepin Rock	37 03-0 1174 30-2	Fl(4) W 30s	29	14	Pedestal 1	(fl 0-1, ec 4-9) x 3, fl 0-1, ec 14-9. Ra refl
							*
4348	- Breakwater. Head	45 06-4 170 58-8	Fl R 5s	8	5	Framework tower	fl 0-3
							*
4350	- Holmes Wharf. Head	45 06-5 170 58-7	F G	4	2	Lamppost	
						*	
4352	<i>Remove from List</i>						
4730	Wakaya Reef. S end	17 41-4 179 04-9	Fl(2) W 15s	23	19	White 8-sided tower, red bands 25	fl 0-3, ec 2, fl 0-3, ec 12-4. TE 2003
							*
4790	Cape Puareti	22 06-0 166 55-6	Fl(4) W 15s	90	24	Grey pylon 18	Vis 148°-328°(180°)
							*
4799-6	- WEntrance. Ldg Lts 088°. Île Ouen. Front	22 23-6 166 49-1	Fl WR 2-5s	64	W 9 R 6	White pylon, red top 7	W000°-180°(180°), R180°-000°(180°). TE 2003. RearK4794-2
							*
4966-5	- Passe Havea	17 51-8 149 15-2	Fl G 2-5s	3	5	Green △ on green beacon 5	fl 0-5
*	*	*	*	*	*	*	*
4966-502	--	17 51-7 149 15-2	Fl R 2-5s	5	5	Red □ on red beacon 6	fl 0-5
*	*	*	*	*	*	*	*
4966-504	-- Chenal de la Marina Teahupoo	17 51-5 149 15-3	VQ(3) W 5s	2	3	△ on yellow beacon, black top 4	
*	*	*	*	*	*	*	*
4966-506	---	17 51-5 149 15-2	Fl R 4s	2	3	Red □ on red beacon 4	fl 1
*	*	*	*	*	*	*	*
4966-508	---	17 51-5 149 15-4	Q G	2	3	Green △ on green beacon 6	
*	*	*	*	*	*	*	*
4966-51	---	17 51-4 149 14-4	Q R	2	3	Red □ on red beacon 3	
*	*	*	*	*	*	*	*

Volume K *continued*

4966-512 ---	17 51.4 149 15.6	VQ(9) W 10s	2	3	∇ on yellow beacon, black band	3	
* *		* *	*	*	*		*
4966-514 ---	17 51.2 149 15.6	Fl G 2.5s	2	3	Green △ on green beacon	fl 0.5 4	
* *		* *	*	*	*		*
4966-518 ---	17 51.2 149 15.6	Q G	2	3	Green △ on green beacon	4	
* *		* *	*	*	*		*
4966-7 <i>Remove from List</i>							

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 27 June 2003. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

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

AUSCOAST WARNING

- 174 Cancelled.
- 175 SE Coast. Seismic survey vessel *Searanger* conducting underwater operations in area bounded by 38° 10' S to 38° 33' S and 148° 14' E to 148° 33' E.
- 176 NW Coast. Drill rig *Ocean Bounty* in position 13° 56'.8 S 123° 11'.5 E. 2.5M clearance requested.
- 177 Cancelled.
- 178 Cancelled.
- 179 NW Coast. Drill rig *Ensco 56* in position 20° 17'.1 S 116° 16'.3 E. 2.5M clearance requested.
- 180 Cancelled.
- 181 NW Coast. Drill rig *Atwood Falcon* relocating from position 21° 29'.5 S 113° 49'.3 E.
- 182 Cancelled.
- 183 Cancelled.
- 184 NW Coast. Drill rig *Sedco 703* in position 19° 20'.1 S 116° 32'.8 E. 2.5M clearance requested.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 260001UTC JUNE 03.

Auscoast

110 112 114 119 125 136 141 158 159 165 168 171 175 176 179 181 184.

Navarea X

005 008 013 014 015 018.

Summary of mobile drilling rigs as at 260001UTC JUNE 03.

Name	Position
Ocean Bounty	13° 56'.8 S 123° 11'.5 E
Sedco 703	19° 20'.1 S 116° 32'.8 E
Ensco 56	20° 17'.1 S 116° 16'.3 E

NAVAREA XIV WARNINGS

- 074 Cancelled.
- 075 Cancelled.
- 076 Samoa. Large 55m log, 8m out of water in position 11° 40'.1 S 169° 32'.6 W.

Navarea XIV warnings in force as at 260001UTC JUNE 03.

076.

IV

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
WA- Camden Sound Flying Foam Passage	Depth Depth	ACV <i>Holdfast Bay</i> PV <i>Walcott</i>	B Marien D Cooper

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2003

Edition No 14 dated 11 July 2003

VOLUME 1, PART 2, NP 281(2), 2002/03

Published BA Wk 26/02

(Last Amendments: Edition No 10 dated 16 May 2003)

A New Edition of this volume is in the press and will be published shortly

VOLUME 2, NP 282, 2003/04

Published BA Wk 11/03

(Last Amendments: Edition No 13 dated 27 June 2003)

RADAR BEACONS

Page 49, **NORWAY** section, insert:

Hilbåane Lt Racon 63°12'.05N 7°43'.98E **65550**
T

Norwegian Notice 10/476/03 Ad25/03

Page 99, **AUSTRALIA** section

87510 Geraldton Outer Roads Fairway Lt Buoy

Delete position and replace by: 28°46'.19S 114°31'.72E

Australian Notice 10/341/03 Ad25/03

Page 117, **UNITED STATES (Gulf Coast)** section, insert:

Mississippi Southern Approaches, 29°19'.56N 88°52'.64W **96180**
Platform Racon
X

US Notice 24/11361/03 Ad25/03

Page 120, **UNITED STATES (Atlantic Coast)** section

97130 Constable Hook Reach Lt Buoy KV

Delete position 40°38'.92N 74°03'.80W and replace by: 40°39'.02N 74°03'.86W

US Notice 19/12334/03 Ad24/03

(Last Amendments: Edition No 13 dated 27 June 2003)

RADIO-FACSIMILE

Page 13, **Casey**, frequency table, delete lines 1 and 2, 7470 to Winter, and replace by:

	7470			H24
--	------	--	--	-----

Bureau of Meteorology and Day Watson Ad24/03

Page 26, **Rio de Janeiro Naval, (Estação Rádio da Marinha do Rio de Janeiro)**, delete station and replace by:

Rio de Janeiro Naval				
	12665			H24
	16978			
DIAGRAMS: pages 2 and 26				

Map Area

A	1:53,000,00 (a) 20°N.90°W 20°N.20°E 70°S.90°W 70°S.20°E	B	1:58,500,000 (a) 20°N.90°W 20°N.20°E 70°S.90°W 70°S.20°E	C	1:32,700,000 (a) 15°N.72°W 15°N.18°W 50°S.72°W 50°S.18°W
---	---	---	--	---	--

Schedule

	Test Chart	0745 1630	120/576
A	Surface Analysis (hPa)	0750(00) 1635(12)	
B	36 hour Significant Wave Height (m) & Direction Prognosis	0810(00) 1655(12)	
	36 hour Wind Prognosis	0830(00) 1715(12)	
C	Sea Surface Temperature (°C)	0850(12) 1735(00)	

Navy Hydrographic Centre - Marine Meteorological Service , Brazil Ad25/03

Page 26, add new diagram, **Rio de Janeiro Naval, Index of Map Areas** on page 27

Navy Hydrographic Centre - Marine Meteorological Service , Brazil Ad25/03

VOLUME 6, PART 4, NP 286(4), 2002/03

Published BA Wk 36/02

(Last Amendments: Edition No 13 dated 27 June 2003)

Page 98, **CHINA, XIJIANG MARINE TERMINAL**

Delete **Pilots and Terminal** section and replace by:

Pilots and Terminal

LOCATION: FPSO Nanhai Kai Tuo (21°18'·40N 114°57'·27E)

TELEPHONE: +86(0)755 26691786 ext 3100

Inmarsat A: +873 1252311

FAX: +86(0)755 26691786 ext. 3199

Inmarsat A: +873 1252320

E-MAIL: radiofp@conocophillips.com

FREQUENCY: Terminal: Ch 16; 71

Pilots: Ch 68

HOURS: H24 (Berthing HJ)

PROCEDURE:

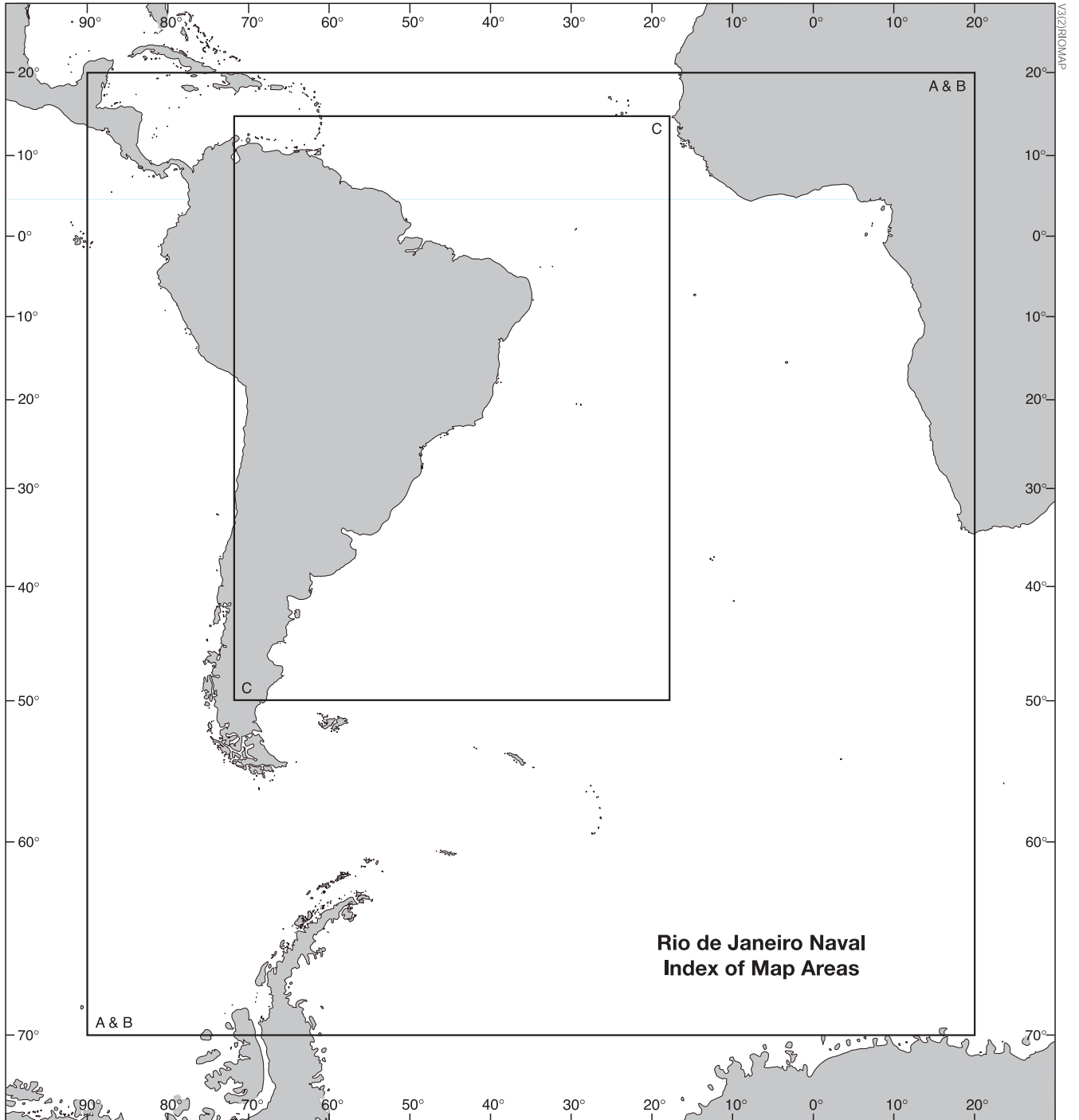
(1) Pilotage is compulsory.

(2) Vessels should advise ETA to agents and directly to terminal 96h, 72h, 48h, 24h and 12h prior to arrival.

(3) Pilot boards by helicopter no closer than 4 n miles from the terminal.

NOTE: Terminal is operated by Conoco Phillips China Inc., Shekou.

Iain Matheson, Conoco Phillips Ad25/03



AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2003

NP 51 New Zealand Pilot (2001 Edition)

Timaru Harbour approaches — Pilot boarding place

296

Paragraph 10.126 2 line 2 *For* 2 cables *S Read* 1 mile E

298

Paragraph 10.148 1 line 5 *For* 2 cables *S Read* 1 mile EParagraph 10.148 1 line 7 *For* 1½ miles *Read* 2½ miles

New Zealand Notice 7/59/03 [Ad25/03]

NP 62 Pacific Islands Pilot Volume III (1982 Edition) — Supplement 9-2002

Îles Marquises -- Nuku-Hiva -- Baie de Taiohae — Leading lights; anchorage

186

R 55 *Add:*

A **light-beacon** (starboard hand), stands on the SW extremity of the point but is difficult to distinguish by day.

R 56-57 *Replace by:*

A **front leading light** (white column, red bands, 6 m in height) is displayed from...

R 64 *Add*

A **rear leading light** (white column, red bands, 16 m in height), is displayed from 380 m NNE of the front light.

R 66-68 Including existing Supplement amendment
Delete

187

L 7-15 Including existing Supplement amendment
Replace by:

An obstruction lies 2½ cables W of Fort Collet. The alignment (021°) of Fort Collet **leading lights** leads into the E side of the bay. The lights are synchronized. There is an anchorage for yachts about 5½ cables W of Fort Collet and NNE of Banc de Corail.

French Notice 16/58/03 [Ad25/03]

United States – Code of Federal Regulations — Ports and Waterway Safety - General

304

After Existing APPENDIX II, and existing Supplement amendment APPENDIX III *Insert:*

APPENDIX IV
UNITED STATES – PORTS AND WATERWAYS
SAFETY - GENERAL

(The five pages of text and tables which appear as pages 29-33 inclusive in this notice should be inserted here)

US Code of Federal Regulations [Ad24/03]

CODE OF FEDERAL REGULATIONS TITLE 33 — NAVIGATION AND NAVIGABLE WATERS

PART 160 — PORTS AND WATERWAYS SAFETY — GENERAL

This Appendix contains extracts from Subpart C of the above regulations issued by the United States Department of Commerce. For a complete description of this part see 33 CFR (Code of Federal Regulations) 160.

Subpart C—Notification of Arrival, Hazardous Conditions, and Certain Dangerous Cargoes.

§160.201 General.

This subpart contains requirements and procedures for submitting Notices of Arrival (NOA) and Notice of Hazardous Condition. The sections in this subpart describe:

- (a) Applicability and exemptions from requirements in this subpart;
- (b) Required information in a NOA;
- (c) Required changes to a NOA;
- (d) Methods and times for submission of a NOA and changes to a NOA;
- (e) How to obtain a waiver; and
- (f) Requirements for submission of the Notice of Hazardous Conditions.

§160.202 Applicability.

- (a) This subpart applies to US and foreign vessels bound for and departing from ports or places in the United States.
- (b) This subpart does not apply to recreational vessels under 46 U.S.C. 4301 *et seq.*
- (c) Unless otherwise specified in this subpart, the owner, agent, master, operator, or person in charge of a vessel regulated by this subpart is responsible for compliance with the requirements in this subpart.
- (d) Towing vessels controlling a barge or barges required to submit a NOA under this subpart must submit only one NOA containing the information required for the towing vessel and each barge under its control.

§160.203 Exemptions.

- (a) Except for reporting notice of hazardous conditions, the following vessels are exempt from requirements in this subpart:
 - (1) Passenger and supply vessels when they are employed in the exploration for or in the removal of oil, gas, or mineral resources on the continental shelf.
 - (2) Oil Spill Recovery Vessels (OSRVs) when engaged in actual spill response operations or during spill response exercises.
 - (3) Vessels operating upon the following waters:
 - (i) Mississippi River between its sources and mile 235, Above Head of Passes;
 - (ii) Tributaries emptying into the Mississippi River above mile 235;
 - (iii) Atchafalaya River above its junction with the Plaquemine-Morgan City alternate waterway and the Red River; and

- (iv) The Tennessee River from its confluence with the Ohio River to mile zero on the Mobile River and all other tributaries between those two points.

- (b) If not carrying certain dangerous cargo or controlling another vessel carrying certain dangerous cargo, the following vessels are exempt from NOA requirements in this subpart:

- (1) Vessels 300 gross tons or less, except for vessels entering any port or place in the Seventh Coast Guard District as described in 33 CFR 3.35-1(b).
- (2) Vessels operating exclusively within a Captain of the Port Zone.
- (3) Vessels arriving at a port or place under force majeure.
- (4) Towing vessels and barges operating solely between ports or places in the continental United States.
- (5) Public vessels.
- (6) Except for tank vessels, US vessels operating solely between ports or places in the United States on the Great Lakes.

- (c) Vessels less than 500 gross tons need not submit the International Safety Management (ISM) Code Notice (Entry (7) in Table 160.206).

- (d) Vessels operating solely between ports or places in the continental United States need not submit the Cargo Declaration (Customs Form 1302), (Entry (8) in Table 160.206).

- (e) This section does not exempt any vessel from compliance with the US Customs Service (USCS) reporting or submission requirements.

§160.204 Definitions

As used in this subpart:

Agent means any person, partnership, firm, company or corporation engaged by the owner or charterer of a vessel to act in their behalf in matters concerning the vessel.

Barge means a non-self propelled vessel engaged in commerce.

Carried in bulk means a commodity that is loaded or carried on board a vessel without containers or labels and received and handled without mark or count.

Certain dangerous cargo (CDC) includes any of the following:

- (1) Division 1.1 or 1.2 explosives as defined in 49 CFR 173.50.
- (2) Division 1.5D blasting agents for which a permit is required under 49 CFR 176.415, or for which a permit is required as a condition of a Research and Special Programs Administration exemption.
- (3) Division 2.3 “poisonous gas”, as listed in 49 CFR 172.101 that is also a “material poisonous by inhalation” as defined in 49 CFR 171.8, and that is in a quantity in excess of 1 metric ton per vessel.

- (4) Division 5.1 oxidizing materials for which a permit is required under 49 CFR 176.415 or for which a permit is required as a condition of a Research and Special Programs Administration exemption.
- (5) A liquid material that has a primary or subsidiary classification of Division 6.1 “poisonous material” as listed in 49 CFR 172.101 that is also a “material poisonous by inhalation” as defined in 49 CFR 171.8 and that is in a bulk packaging, or that is in a quantity in excess of 20 metric tons per vessel when not in a bulk packaging.
- (6) Class 7, “highway route controlled quantity” radioactive material, or “fissile material, controlled shipment,” as defined in 49 CFR 173.403.
- (7) Bulk liquefied chlorine gas and bulk liquefied gas cargo that is flammable and/or toxic and carried under 46 CFR 154.7.
- (8) The following bulk liquids:
 - (i) Acetone cyanohydrin,
 - (ii) Allyl alcohol
 - (iii) Chlorosulfonic acid,
 - (iv) Crotonaldehyde,
 - (v) Ethylene chlorohydrin,
 - (vi) Ethylene dibromide,
 - (vii) Methacrylonitrile, and
 - (viii) Oleum (fuming sulphuric acid)

Charterer means the person or organisation that contracts for the majority of the carrying capacity of a ship for the transportation of cargo to a stated port for a specified period. This includes “time charterers” and voyage charterers”.

Crewmember means all persons carried on board the vessel to provide navigation and maintenance of the vessel, its machinery, systems, and arrangements essential for propulsion and safe navigation or to provide services for other persons on board.

Great Lakes means Lakes Superior, Michigan, Huron, Erie, and Ontario, their connecting and tributary waters, the Saint Lawrence River as far Saint Regis, and adjacent port areas.

Gross tons means the tonnage determined by the tonnage authorities of a vessel’s flag state in accordance with the national tonnage rules in force before the entry into force of the International Convention on Tonnage Measurement of Ships, 1969 (“Convention”). For a vessel measured only under Annex 1 of the Convention, gross tons means that tonnage. For a vessel measured under both systems, the higher gross tonnage is the tonnage used for the purposes of the 300-gross-ton threshold.

Hazardous condition means any condition that may adversely affect the safety of any vessel, bridge, structure, or shore area or the environmental quality of any port, harbor, or navigable waterway of the United States. It may, but need not, involve collision, fire, explosion, grounding, leaking, damage, injury or illness of a person on board, or manning shortage.

Nationality means the state (nation) in which a person is a citizen or to which a person owes permanent allegiance.

Operator means any person including, but not limited to, an owner, a charterer, or another contractor who conducts, or is responsible for, the operation of a vessel.

Persons in addition to crewmembers means any person onboard the vessel, including passengers, who are not included on the list of crewmembers.

Port or place of departure means any port or place in which a vessel is anchored or moored.

Port or place of destination means any port or place to which a vessel is bound to anchor or moor.

Public vessel means a vessel that is owned or demise- (bareboat-) chartered by the government of the United States, by a State or local government, or by the government of a foreign country and that is not engaged in commercial service.

Time charterer means the party who hires a vessel for a specific amount of time. The owner and his crew manage the vessel but the charterer selects the port of destination.

Voyage charterer means the party who hires a vessel for a single voyage. The owner and his crew manage the vessel but the charterer selects the port of destination.

§160.206 Information required in a NOA.

(a) Each NOA must contain all of the information items specified in Table 160.206.

TABLE 160.206. — NOA INFORMATION ITEMS

Required information	Vessels not carrying CDC	Vessels	Towing vessels controlling vessels carrying CDC
<i>(1) Vessel information:</i>			
(i) Name;	x	x	x
(ii) Name of the registered owner;	x	x	x
(iii) Country of registry;	x	x	x
(iv) Call sign;	x	x	x
(v) International Maritime Organisation (IMO) international number or, if the vessel does not have an assigned IMO international number, substitute with official number;	x	x	x
(vi) Name of the operator;	x	x	x
(vii) Name of the charterer; and	x	x	x
(viii) Name of classification society.	x	x	x
<i>(2) Voyage information:</i>			
(i) Names of last five ports or places visited;	x	x	x
(ii) Dates of arrival and departure for last five ports or places visited;	x	x	x
(iii) For each port or place in the United States to be visited, list the names of the receiving facility, the port or place, the city, and the state;	x	x	x
(iv) For each port or place in the United States to be visited, the estimated date and time of arrival;	x	x	x
(v) For each port or place in the United States to be visited, the estimated date and time of departure;	x	x	x
(vi) The location (port or place and country) or position (latitude and longitude or waterway and mile marker) of the vessel at the time of reporting; and	x	x	x
(vii) The name and telephone number of a 24-hour point of contact.			
<i>(3) Cargo information:</i>			
(i) A general description of cargo, other than CDC, onboard the vessel (e.g.: grain, container, oil, etc.);	x	x	x
(ii) Name of each certain dangerous cargo carried, including cargo UN number, if applicable; and		x	x
(iii) Amount of each certain dangerous cargo carried.		x	x
<i>(4) Information for each Crewmember Onboard:</i>			
(i) Full name;	x	x	x
(ii) Date of birth;	x	x	x
(iii) Nationality;	x	x	x
(iv) Passport or mariners document number (type of identification and number);	x	x	x
(v) Position or duties on the vessel; and	x	x	x
(vi) Where the crewmember embarked (list port or place and country)	x	x	x
<i>(5) Information for each Person Onboard in Addition to Crew:</i>			
(i) Full name;	x	x	x
(ii) Date of birth;	x	x	x
(iii) Nationality;	x	x	x
(iv) Passport number; and	x	x	x
(v) Where the person embarked (list port or place and country)	x	x	x
<i>(6) Operational condition of equipment required by §164.35.</i>	x	x	x

(7) <i>International Safety Management (ISM) Code Notice:</i> (i) The date of issuance for the company's Document of Compliance certificate that covers the vessel; (ii) The date of issuance for the vessel's Safety Management Certificate; and (iii) The name of the Flag Administration, or the recognized organization(s) representing the vessel flag administration, that issued those certificates.	x	x	x
(8) <i>Cargo Declaration (Customs Form (1302)) as described in 19 CFR 4.7).</i>	x	x	x

(b) Vessels operating solely between ports or places in the continental United States need submit only the name of and date of arrival and departure for the last port or places visited to meet the requirements in entries (2)(i) and (ii) in Table 160.206 of this section.

(c) You may submit a copy of INS Form 1-418 to meet the requirements of entries (4) and (5) in Table 160.206.

(d) Any vessel planning to enter two or more consecutive ports or places in the United States during a single voyage may submit one consolidated Notification of Arrival at least 96 hours before entering the first port or place of destination. The consolidated notice must include the name of the port or place and estimated arrival date for each destination of the voyage. Any vessel submitting a consolidated notice under this section must still meet the requirements of §160.208 of this part concerning requirements for changes to a NOA.

§160.208 Changes to a submitted NOA.

(a) Unless otherwise specified in this section, when submitted NOA information changes, vessels must submit a notice of change within the times required in §160.212.

(b) Changes in the following information need not be reported:

- (1) Changes in arrival or departure times that are less than six (6) hours;
- (2) Changes in vessel location or position of the vessel at the time of reporting (entry (2)(vi) in Table 160.206);
- (3) Changes to crewmembers' positions or duties on the vessel (entry (5)(v) in Table 160.206).

(c) When reporting changes, submit only the name of the vessel, original NOA submission date, the port of arrival, the specific items to be corrected, and the new location or position of the vessel at the time of reporting. Only changes to NOA information need to be submitted.

§160.210 Methods for submitting a NOA.

(a) *Submission to the National Vessel Movement Center (NVMC).* Except as provided in paragraphs (b) and (c) of this section, all vessels required to submit NOA information in §160.206 (entries 1-7 in Table 160.206) to the NVMC, United States Coast Guard, 408 Coast Guard Drive, Kearneysville, W.V., 25430, shall do so by:

- (1) Telephone at 1-800-708-9823 or 304-264-2502;
- (2) Fax at 1-800-547-8724 or 304-264-2684; or
- (3) E-mail at SANS@NVMC.USCG.gov.

Note to paragraph (a): Information about the National Vessel Movement Center is available on its website at <http://www.nvmc.uscg.gov/>. You may submit the notice using any electronic format available on the NVMC website.

(b) *Saint Lawrence Seaway transits.* Those vessels transiting the Saint Lawrence Seaway inbound, bound for a port or place in the United States, may meet the submission requirements of paragraph (a) of this section by submitting the required information to the Saint Lawrence Seaway Development Corporation and the Saint Lawrence Seaway Management Corporation of Canada by fax at 315-764-3235 or at 315-764-3200. The Cargo Declaration (Customs Form 1302) in entry (8) in Table 160.206 must be submitted electronically to the USCS, as required by paragraph (d) of this section.

(c) *Seventh Coast Guard District.* Those vessels 300 or less gross tons operating in the Seventh Coast Guard District must submit a NOA to the cognizant Captain of the Port (COTP). The Cargo Declaration (Customs Form 1302) in entry (8) in Table 160.206 must be submitted electronically to the USCS, as required by paragraph (d) of this section.

(d) *Submission to the United States Customs Service's Sea Automated Manifest System (AMS).*

- (1) Beginning July 1, 2003, the Cargo Declaration (Customs Form 1302) in entry (8) in Table 160.206 must be submitted electronically to the USCS Sea AMS by one of the following methods:
 - (i) By direct connection with USCS or by purchasing the proper software; or
 - (ii) Using a service provider or a Port Authority.
- (2) To become a participant in Sea AMS, submitters must provide a letter of intent to USCS prior to first submission.

§160.212 When to submit a NOA.**(a) Submission of NOA.**

- (1) Except as set out in paragraph (a)(2) of this section, all vessels must submit NOAs within the times required in paragraph (a)(3) of this section.
- (2) Towing vessels, when in control of a vessel carrying CDC and operating solely between ports or places in the continental United States, must submit a NOA before departure but at least 12 hours before departure but at least 12 hours before entering the port or place of destination.
- (3) Times for submitting NOAs are as follows:

If your voyage time is :-	You must submit a NOA :-
(i) 96 hours or more; or	Before departure but at least 96 hours before entering the port or place of destination; or
(ii) Less than 96 hours	Before departure but at least 24 hours before entering the port or place of destination

(b) Submission of changes to NOA.

- (1) Except as set out in paragraph (b)(2) of this section, vessels must submit changes in NOA information within the times required in paragraph (b)(3) of this section.
- (2) Towing vessels, when in control of a vessel carrying CDC and operating solely between ports or places in the continental United States, must submit changes to a NOA as soon as practicable but at least 6 hours before entering the port or place of destination.
- (3) Times for submitting changes to NOAs are as follows:

If your remaining voyage time is :-	Then you must submit changes to a NOA :-
(i) 96 hours or more;	As soon as practicable but at least 24 hours before entering the port or place of destination;
(ii) Less than 96 hours but not less than 24 hours; or	As soon as practicable but at least 24 hours before entering the port or place of destination; or
(iii) Less than 24 hours	As soon as practicable but at least 24 hours before entering the port or place of destination;

(c) Submission of the Cargo Declaration (Customs Form 1302).

- (1) Except as set out in paragraph (c)(2) of this section, all vessels must submit to USCS the Cargo Declaration (Customs Form 1302) in entry (8) in Table 160.206, within the times required in paragraph (a)(3) of this section.
- (2)(i) Except for vessels carrying containerized cargo or break bulk cargo, vessels carrying bulk cargo may submit the Cargo Declaration (Customs Form 1302) entry (8) in Table 160.206, before departure but at least 24 hours before entering the US port or place of destination.
- (ii) Vessels carrying break bulk cargo operating under a USCS exemption granted under 19 CFR 4.7(b)(4)(ii) may, during the effective period of the USCS exemption submit the Cargo Declaration (Customs Form 1302) entry (8) in Table 160.206 before departure but at least 24 hours before entering the US port or place of destination.

§160.214 Waivers.

The Captain of the Port may waive, within that Captain of the Port's designated zone, any of the requirements of this subpart for any vessel or class of vessels upon finding that the vessel, route, area of operations, conditions of the voyage, or other circumstances are such that application of this subpart is unnecessary or impractical for purposes of safety, environmental protection, or national security.

§160.215 Notice of hazardous conditions.

Whenever there is a hazardous condition either aboard a vessel or caused by a vessel or its operation, the owner, agent, master, operator, or person in charge shall immediately notify the nearest Coast Guard Marine Safety Office or Group Office. (Compliance with this section does not relieve responsibility for the written report required by 46 CFR 4.05-10).