



Australian Notices to Mariners are the authority for correcting Australian Charts and Publications

AUSTRALIAN NOTICES TO MARINERS

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Notices 211- 253

Published fortnightly by the Australian Hydrographic Service

R. NAIRN

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, 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 North; 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 Wollongong, NSW 2500 (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; AHS website www.hydro.gov.au or register for eNotices at www.hydro.gov.au/enotices/enotices.htm.

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IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHS products which the AHS has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS does not accept liability for errors in third party information.

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16 March 2007

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211 AUSTRALIA - Product
AHS (A231796)

Chart Aus 384 will be independently withdrawn on publication of Aus 515, due for publication shortly.

212 AUSTRALIA - Amendment to Australian Seafarers Handbook AHP 20
AHS (A231674 - A231676).

Substitute [accompanying pages for pages 197 to 202](#).

213* AUSTRALIA - Miscellaneous corrections
AHS (A225775, A229134), UKHO (A231233)

Aus 136 [138/2007]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	32° 56'.6 S	137° 47'.2 E
	accompanying Military Exercise Area note	32° 57'.2 S	137° 42'.0 E
Aus 139 (plan, Macdonnell Sound) [866/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 05'.5 S	137° 51'.5 E
Aus 139 (plan, Ardrossan Harbor Approaches)			
Insert	legend, <i>Military Exercise Area</i> (see Note)	34° 24'.0 S	138° 02'.0 E
	accompanying Military Exercise Area note		
	outside N border	34° 20'.5 S	138° 00'.5 E
Aus 319 [NE 9/6/2006]			
Substitute	accompanying note for Preferred Route note	13° 26'.0 S	123° 15'.0 E
Aus 343 [752/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 01'.0 S	136° 30'.0 E
	legend, <i>Military Exercise Area</i> (see Note)	35° 30'.0 S	136° 48'.0 E
	accompanying Military Exercise Area note	35° 58'.0 S	134° 18'.0 E
Aus 344 [754/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	32° 47'.0 S	137° 42'.0 E
	accompanying Military Exercise Area note	33° 00'.0 S	136° 30'.0 E
Aus 345 [1034/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 02'.0 S	136° 24'.0 E
	legend, <i>Military Exercise Area</i> (see Note)	35° 20'.0 S	137° 12'.0 E
Substitute	accompanying note for Military Exercise Area note	34° 35'.5 S	137° 05'.5 E
Aus 345 (plan, Althorpe Islands and Adjacent Coast)			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 25'.0 S	136° 53'.0 E
Aus 346 [619/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 41'.5 S	136° 45'.0 E
	legend, <i>Military Exercise Area</i> (see Note)	36° 40'.0 S	138° 00'.0 E
	accompanying Military Exercise Area note	37° 05'.0 S	136° 01'.0 E
Aus 347 [982/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	36° 45'.0 S	138° 47'.0 E
	accompanying Military Exercise Area note	35° 58'.0 S	139° 38'.0 E
Aus 444 [1034/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 01'.0 S	136° 30'.0 E
	legend, <i>Military Exercise Area</i> (see Note)	35° 27'.0 S	137° 28'.0 E
	legend, <i>Military Exercise Area</i> (see Note)	36° 20'.0 S	138° 13'.0 E
Aus 756 [88/2005]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	33° 20'.0 S	114° 38'.0 E
	accompanying Military Exercise Area note	34° 13'.5 S	115° 18'.0 E
Aus 776 [754/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 03'.0 S	136° 30'.0 E
	accompanying Military Exercise Area note	35° 11'.0 S	137° 22'.5 E
Aus 780 [1034/2006]			
Insert	legend, <i>Military Exercise Area</i> (see Note)	35° 12'.0 S	137° 55'.0 E
	legend, <i>Military Exercise Area</i> (see Note)	35° 54'.0 S	138° 30'.0 E
	accompanying Military Exercise Area note	35° 27'.0 S	138° 39'.6 E

214* AUSTRALIA - NEW SOUTH WALES - Batemans Bay - Depths

NSW Maritime Authority mA114136 (A231442).

Aus 191 (plan, Batemans Bay) [297/2006]

Insert	accompanying block	35° 43'.2 S	150° 12'.2 E
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Aus 191 (plan, Batemans Bay Marina)

Insert	accompanying block	35° 43'.2 S	150° 12'.2 E
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215* AUSTRALIA - QUEENSLAND - Moreton Bay - Nav aids; limit

Maritime Safety Queensland Notice 109/2007 (A231484), UKHO (A228320)

Aus 236 [183/2007]

Insert	fixed point with legend <i>Raft (Fl(2)8s)</i>	27° 30'.95 S	153° 24'.00 E
	legend <i>R</i>	27° 31'.6 S	153° 18'.0 E
Move	port lateral beacon	27° 34'.6 S	153° 18'.9 E
	to	27° 34'.62 S	153° 18'.92 E
Amend	light characteristic to <i>Fl.R.2.5s</i>	27° 29'.1 S	153° 22'.5 E
	light characteristic to <i>Q(6)+LFl.15s</i>	27° 36'.7 S	153° 19'.0 E
Delete	light beacon	27° 31'.0 S	153° 24'.1 E

Aus 236 (plan, Manly Boat Harbour)

Insert	insert dashed magenta line with legend <i>Brisbane Port Limit</i> between	27° 25'.361 S	150° 10'.239 E
		27° 25'.150 S	150° 11'.130 E

216* AUSTRALIA - QUEENSLAND - Brisbane River - Berth; legends; depth

Port of Brisbane Shipping Handbook (eA109463), UKHO (A231233)

Aus 238 [1115/2006]

Insert	legend, Oil	27° 24'.56 S	153° 08'.96 E
	dashed line between	27° 26'.854 S	153° 05'.804 E
		27° 26'.900 S	153° 05'.610 E
	legend, <i>Chem</i>	27° 25'.62 S	153° 07'.62 E
Amend	legend to (<i>see Diagram & Note</i>)	27° 26'.86 S	153° 06'.14 E
	legend to <i>153° 05'</i>	27° 24'.93 S	153° 07'.30 E
Delete	depth 9,m	27° 26'.49 S	153° 06'.62 E

Aus 238 (plan, Town Reach and Shafston Reach)

Insert	legend, (<i>see Note</i>)	27° 27'.865 S	153° 02'.145 E
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217* AUSTRALIA - QUEENSLAND - Abbot Point - Security/Port/Pilotage limit amended

UKHO (A231237)

Aus 825 [1182/2006]

Insert	restricted area boundary between	19° 50'.15 S	148° 12'.00 E
		19° 58'.32 S	148° 27'.07 E
Delete	restricted area boundary between	19° 50'.2 S	148° 12'.0 E
		19° 58'.3 S	148° 27'.1 E

Aus 826 [1183/2006]

Insert	restricted area boundary between	19° 48'.00 S	148° 08'.00 E
		19° 55'.90 S	148° 22'.62 E
Delete	restricted area boundary between	19° 48'.0 S	148° 08'.0 E
		19° 56'.1 S	148° 22'.6 E

218* AUSTRALIA - QUEENSLAND - Cairns - ClockHMAS *Mermaid* (A231178).**Aus 263 [128/2007]**

Delete	fixed point with legend CLOCK	16° 55'.49 S	145° 46'.84 E
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219* AUSTRALIA - CORAL SEA - Boot Reef - Legend
UKHO (A231233)

Aus 377 [180/2007]

Delete legend (0-8)

9° 57'.6 S

144° 44'.2 E

220* PAPUA NEW GUINEA - Masahet Island to Nuguria Islands - Depths; position amended
RV *Sonne* mA108882 (A229185), Viking Enterprises (A225213)

Aus 461 [188/2007]

Delete depth 157fm with legend Rep(1984)

2° 54'.2 S

152° 47'.8 E

Aus 4060 (INT 60) [144/2007]

Delete depth 287m and enclosing danger circle

2° 55'.0 S

152° 49'.0 E

Aus 4604 (INT 604) [144/2007]

Insert [accompanying block](#)

3° 01'.0 S

153° 42'.0 E

Aus 4622 (INT 622) [144/2007]

Insert [accompanying block](#)

3° 01'.0 S

153° 42'.0 E

221* AUSTRALIA - TORRES STRAIT - Badu Island - Islets disproved
RNOTI (A230056)

Aus 376 [189/2007]

Delete islet
Delete islet

10° 09'.8 S

142° 10'.9 E

10° 10'.0 S

142° 10'.8 E

Aus 4620 (INT 620) [35/2007]

Delete islet

10° 10'.0 S

142° 10'.9 E

Aus 4720 (INT 720) [191/2007]

Delete islet

10° 10'.0 S

142° 10'.9 E

222* AUSTRALIA - NORTHERN TERRITORY - Raragala Island - Reef
ACV *Botany Bay* (A230397)

Aus 715 [163/2006]

Insert danger line between

11° 37'.45 S

136° 16'.96 E

11° 37'.57 S

136° 16'.84 E

11° 37'.55 S

136° 16'.76 E

11° 37'.46 S

136° 16'.74 E

Aus 716 [39/2007]

Insert danger line between

11° 37'.45 S

136° 16'.96 E

11° 37'.57 S

136° 16'.84 E

11° 37'.55 S

136° 16'.76 E

11° 37'.46 S

136° 16'.74 E

223* AUSTRALIA - TIMOR SEA - Cootamundra Shoal - Depth
HMAS *Leeuwin* HS White SRAT B-0054 (A225230)

Aus 309 [192/2007]

Substitute depth, 15_gm, for depth 16_gm

10° 50'.0 S

129° 09'.6 E

Aus 310 [1224/2006]

Substitute depth, 15_gm, for depth 16_gm

10° 49'.9 S

129° 09'.7 E

AX 72309 [192/2007]

Substitute depth, 15_gm, for depth 16_gm

10° 50'.0 S

129° 09'.6 E

224* AUSTRALIA - TASMANIA - Derwent River - Tasman Bridge - Lights altered
 Marine and Safety Tasmania Notice M24-07 (A230663)

Aus 172 [808/2006]

Amend	light characteristic to <i>F.Bu</i>	42° 51'.89 S	147° 20'.73 E
	light characteristic to <i>F.Bu</i>	42° 51'.88 S	147° 20'.73 E
	light characteristic to <i>F.Bu</i> (<i>Q.R</i> (<i>occas</i>)) on plan of Lights at Navigation Spans	42° 52'.38 S	147° 19'.06 E
	light characteristic to <i>F.Bu</i> (<i>Q.R</i> (<i>occas</i>)) on plan of Lights at Navigation Spans	42° 52'.35 S	147° 19'.06 E

225* AUSTRALIA - VICTORIA - Port Phillip - Indented Head - Light buoy
 Victorian Notice 15/2007 (A230662)

Aus 157 [142/2007]

Insert	east cardinal conical light buoy, <i>Q(3)10s</i> , with topmark	38° 09'.139 S	144° 43'.314 E
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226* AUSTRALIA - VICTORIA - Port Welshpool - Light
 Victorian Notice 13/2007 (A230393)

Aus 182 (plan, Lewis Channel) [1227/2006]

Insert	light, <i>Oc.R.10s</i>	38° 42'.336 S	146° 26'.987 E
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Aus 182 (plan, Port Welshpool)

Insert	light, <i>Oc.R.10s 10m 3M</i>	38° 42'.336 S	146° 26'.987 E
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227(T)/2007 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Dredging operations; dumping; survey operations

Date - Until 31 August 2007

Former Notice - 145(T)/2007 is cancelled

Port Kembla Local Marine Notices 3/2007 & 5/2007 (A231175, A231177)

An underwater bund is under construction between positions:

34° 28'.33 S 150° 54'.13 E
 34° 28'.23 S 150° 54'.37 E
 34° 28'.27 S 150° 54'.45 E
 34° 28'.49 S 150° 54'.38 E

Dredges *BKA Discovery* and *BKA Adventure* are undertaking dredging operations from the Inner Harbour to the spoil ground bounded by positions:

34° 30'.08 S 150° 59'.64 E
 34° 30'.08 S 150° 59'.97 E
 34° 29'.54 S 150° 59'.97 E
 34° 29'.54 S 150° 59'.64 E

Work vessel *Venlea* is conducting ground surveys and environmental monitoring in the area bounded by positions:

34° 32'.00 S 150° 58'.50 E
 34° 32'.00 S 151° 00'.20 E
 34° 30'.75 S 151° 00'.50 E
 34° 30'.75 S 151° 02'.00 E
 34° 30'.00 S 151° 02'.00 E
 34° 30'.00 S 151° 00'.70 E
 34° 29'.50 S 151° 00'.94 E
 34° 29'.49 S 150° 59'.58 E

Surveying and environmental monitoring work is also taking place within 1M of positions:

34° 25'.60 S 151° 03'.30 E
 34° 28'.30 S 151° 01'.60 E
 34° 31'.30 S 150° 57'.80 E
 34° 34'.60 S 151° 00'.00 E

Vessels are using VHF Ch 11 and 6 inside the port and monitoring VHF Ch 16 outside.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 195 - Aus 808

228(T)/2007 AUSTRALIA - NEW SOUTH WALES - Newcastle - Little Redhead Point - Scientific instrument

Newcastle Port Corporation (A232032)

A special light buoy, *Fl.Y.5s*, exists in position 32° 58'.297 S 151° 45'.095 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 207

229(T)/2007 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information*Former Notice - 1284(T)/2006 is cancelled*

Newcastle Port Corp (A232031, A231033)

Available depths as at 21 February 2007:

<i>Berth</i>	<i>Metres</i>
Western Basin 3	11.6
Western Basin 4	11.6
Eastern Basin 1	11.6
Eastern Basin 2 North of Ch 450	11.6
* Eastern Basin 2 South of Ch 450	11.3
* Dockyard 2 (Dredge)	3.6
* Channel Berth (formerly Dockyard 4)	8.4
Dyke 1	12.0
* Dyke 2	12.6
* Dyke 4	16.5
* Dyke 5	16.5
* Dyke 6	6.7
* BHP Wharf 6 to Ch 1050	7.7
Kooragang 2	11.6
Kooragang 3	13.3
* Kooragang 4	16.3
Kooragang 5	16.3
Kooragang 6	16.2
* Kooragang Ship Receiving KSR	8.0
Throsby 1	9.5
* Carrington wharf	To be sounded as and when required
Tug berth 4	6.5
Elgo wharf	To be sounded as and when required
<i>Channels</i>	
Entrance Approach	17.5
* Entrance Channel (18.0m)	17.0
* Entrance Channel (17.4m)	17.1
* Entrance Channel (16.8m)	16.5
Entrance Channel (16.2m)	16.0
* Entrance Channel to Horseshoe	15.1
* Horseshoe	14.9
Steelworks Channel to Swinging Basin	15.1
* Swinging Basin	15.0
Swinging Basin to BHP	10.6
Basin Cutting	12.8
* Basin Area to Eastern & Western Basin Berths	12.6
* Basin Area to 1 Throsby	9.5
Stockton Crossing	3.6
* Indicates revised entry.	

Chart temporarily affected - Aus 207 - Aus 208

230(T)/2007 AUSTRALIA - QUEENSLAND - Moreton Bay and Brisbane River - Depth information and keel clearances

Former Notice - 1120(T)/2006 is cancelled

Maritime Safety Queensland Notice 650(T)/2006, 132(T)/2007, 142(T)/2007 (A210585, A232316, A232452)

Available depths and under keel clearances (UKC) as at 28 February 2007:

	Metres	UKC/Remarks
<i>Moreton Bay:</i>		
North East Channel	5.5	Channel not maintained
* North West Channel	15.0	1.6 (Beam < 35m)
(over 280m width)	-	1.8 (Beam 35m - 45m)
	-	2.1 (Beam > 45m)
* Spitfire Channel	14.8	1.2 (Beam < 45m)
(over 280m width)	-	1.5 (Beam > 45m)
Main Channel (M8 - M9)	10.0	1.8
East Knoll Bypass Channel	6.9	1.4
East Channel	15.0	1.2 (Beam < 45m)
(over 300m width)	-	1.5 (Beam > 45m)
E5 - Entrance Beacons (Deep route)	14.7	1.2 (Beam < 45m)
	-	1.5 (Beam > 45m)
<i>Brisbane River:</i>		
Entrance Beacons to Fisherman Islands Swing Basin	14.0	1.0 (Beam < 45m)
	-	1.3 (Beam > 45m)
Pelican Banks Reach to Quarry Reach	9.1	0.6 - 0.9 depending draft and tide
Hamilton Reach/Swing Basin	9.1	0.6 - 0.9 depending draft and tide
Alongside all berths	-	0.3
* Indicates new or revised entry.		

Chart temporarily affected - Aus 235 - Aus 236 - Aus 237 - Aus 238 - Aus 814

231(T)/2007 AUSTRALIA - QUEENSLAND - Moreton Bay - Green Island - Wreck salvaged; light buoy withdrawn

Former Notice - 147(T)/2007 is cancelled

Maritime safety Queensland Notice 100/2007 (A231170)

Cancel this notice on receipt

Chart formerly affected - Aus 236

232(T)/2007 AUSTRALIA - QUEENSLAND - Moreton Bay - Scarborough - Dredging operations

Date - Until 30 June 2007

Maritime Safety Queensland Notice 102(T)/2007 (A231171)

Dredge *Ken Harvey* and MT *Sealion* are undertaking dredging operations in position 27° 11'.5 S 153° 05'.6 E.

Mooring buoys for the use of floating plant, exist in positions:

27° 11'.03 S 153° 05'.39 E

27° 11'.03 S 153° 05'.45 E

Dredged material is disposed of at the Mud Island spoil ground in vicinity of 27° 20'.0 S 153° 13'.40 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236

233(T)/2007 AUSTRALIA - QUEENSLAND - Mooloolaba - Harbour works

Date - Until 27 April 2007

Maritime Safety Queensland Notice 124(T)/2007 (A231951)

Harbour works are in progress in the vicinity of 26° 41'.2 S 153° 07'.7 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 235

234(T)/2007 AUSTRALIA - QUEENSLAND - Gladstone - Clinton Channel - Harbour works*Date - Until 15 April 2007*

Maritime Safety Queensland Notice 129(T)/2007 (A232198)

Barge *Sep-Fuji* is undertaking harbour works in position 23° 49'.52 S 151° 14'.87 E.

The barge displays appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 244 - Aus 245**235(T)/2007 AUSTRALIA - QUEENSLAND - Port Alma - Depth information***Former Notice - 766(T)/2006 is cancelled*

Maritime Safety Queensland Notice 137(T)/2007 (A232314)

Available depths as at 27 February 2007:

	<i>Metres LAT</i>	<i>ISLW (Chart Datum)</i>
Balaclava Leads	7.6	7.9
Kazatch Leads	7.0	7.3
Eupatoria Leads	7.9	8.2
Shell Point Leads	7.0	7.3
Swing Basin	5.8	6.1
Berth No 1	9.2	9.5
Berth No 2	9.2	9.5
Berth No 3	9.2	9.5

*Indicates new or revised entry.

Chart temporarily affected - Aus 247**236(T)/2007 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Military exercise completed***Former Notice - 156(T)/2007 is cancelled*

Maritime Safety Queensland Notice 53(T)/2007 (A226343)

Cancel this notice on receipt

Chart formerly affected - Aus 260 - Aus 822 - AX 60260**237(T)/2007 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Raynham Island - Marine danger area eastwards***Date - Until 30 April 2007**Former Notice - 820(T)/2006 is cancelled*

Maritime Safety Queensland Notices 305(T)/2006 and 105(T)/2007 (A193377, A231332)

A marine danger area, including all waters contained within a 2M radius, centred on position 22° 15'.97 S 150° 32'.46 E (WGS 84 datum), has been declared.

Any person found within the area will be removed and subject to criminal prosecution.

Chart temporarily affected - Aus 260 - Aus 367 - Aus 822 - AX 60260**238(T)/2007 AUSTRALIA - QUEENSLAND - Hay Point - Dredging operations completed***Former Notice - 157(T)/2007 is cancelled*

Maritime Safety Queensland Notice 111/2007 (A231489)

Cancel this notice on receipt

Chart formerly affected - Aus 249 - Aus 250

239(T)/2007 AUSTRALIA - QUEENSLAND - Mackay - Harbour works*Date* - Until 31 May 2007*Former Notice* - 61(T)/2007 is cancelled

Maritime Safety Queensland Notice 123(T)/2007 (A231949)

Demolition of the disused wharf (21° 06'.43 S 149° 13'.58 E) is in progress.

Two special light buoys, *Fl. Y. 2.5s*, mark the eastern extremity of the demolition site, which is a restricted area.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 249 - Aus 250**240(T)/2007 AUSTRALIA - QUEENSLAND - Albatross Bay - Scientific instrument***Former Notice* - 118(T)/2007 is cancelled

Maritime Safety Queensland Notice 110(T)/2007 (A231488)

A special light buoy, *Fl(5)Y.20s*, exists in position 12° 40'.48 S 141° 45'.07 E (WGS 84 datum).

Mariners are not to use this buoy as a mooring.

Chart temporarily affected - Aus 4**241(T)/2007 AUSTRALIA - NORTHERN TERRITORY - Cape Croker to Vashon Head - Scientific instruments***Date* - Until 20 April 2007HMAS *Melville* (A232258 - A232261)

Scientific instruments exist in positions:

<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
10° 59'.56 S 132° 33'.53 E	special buoy
11° 12'.56 S 132° 22'.95 E	special buoy
10° 51'.04 S 132° 09'.91 E	sub-surface
11° 03'.02 S 132° 01'.90 E	sub-surface

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 18 - Aus 308 - Aus 721**242(T)/2007 AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Arm - Obstruction; light buoys***Former Notice* - 1098(T)/2004 is cancelled

Darwin Port Corporation Notice 9/2007 (A232327)

Buoys, marking extents of an obstruction, exist in the following positions:

<i>Position</i>	<i>Characteristic</i>
12° 32'.504 S 130° 50'.359 E	<i>Fl. Y.5s</i>
12° 32'.585 S 130° 50'.324 E	<i>Iso. Y.2s</i>
12° 32'.550 S 130° 50'.518 E	<i>Fl. Y.5s</i>
12° 33'.280 S 130° 51'.046 E	<i>Fl. Y.7s</i>

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 26 - Aus 28 - AX 72026

243(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Maret Islands - Scientific instruments

Date - Until 31 July 2007

Former Notice - 69(T)/2007 is cancelled

MetOcean (A231786)

Scientific instruments exist as follows:

<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
14° 27'.62 S 124° 59'.71 E	subsurface
14° 27'.60 S 124° 59'.70 E	4 white poly floats
14° 27'.56 S 124° 59'.79 E	lit buoy <i>Fl(5)Y.20s</i>
14° 27'.59 S 124° 59'.73 E	4 white poly floats
14° 27'.16 S 124° 59'.17 E	lit buoy <i>Fl(5)Y.20s</i>
14° 27'.22 S 124° 59'.15 E	4 white poly floats
14° 27'.18 S 124° 59'.05 E	subsurface
14° 27'.14 S 124° 59'.14 E	subsurface
14° 27'.10 S 124° 59'.33 E	subsurface
14° 25'.66 S 124° 58'.22 E	subsurface
* 14° 26'.67 S 124° 59'.92 E	subsurface
* 14° 26'.06 S 124° 58'.17 E	subsurface
* 14° 25'.97 S 124° 58'.17 E	subsurface
14° 25'.64 S 124° 58'.22 E	4 white poly floats
14° 25'.37 S 124° 58'.48 E	subsurface
14° 25'.38 S 124° 58'.47 E	4 white poly floats
14° 24'.95 S 124° 57'.47 E	subsurface
14° 24'.94 S 124° 57'.44 E	4 white poly floats
* 14° 24'.82 S 124° 57'.07 E	subsurface
14° 24'.66 S 124° 57'.67 E	lit buoy <i>Fl(5)Y.20s</i>
14° 24'.68 S 124° 57'.73 E	4 white poly floats
14° 24'.58 S 124° 57'.56 E	subsurface
14° 24'.58 S 124° 57'.55 E	4 white poly floats
14° 23'.49 S 124° 52'.74 E	subsurface
14° 23'.47 S 124° 52'.73 E	4 white poly floats
14° 17'.22 S 124° 32'.60 E	subsurface
14° 17'.15 S 124° 32'.60 E	4 white poly floats
14° 11'.85 S 124° 15'.06 E	subsurface
14° 11'.82 S 124° 15'.04 E	4 white poly floats
13° 51'.52 S 123° 12'.97 E	4 white poly floats

* Indicates revised entry.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 320 - Aus 729**244(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Champagny Island - Scientific instruments**

Date - Until 31 July 2007

Former Notice - 948(T)/2006 is cancelled

MetOcean (A231786)

Scientific instruments exist in positions:

<i>Position (WGS 84 datum)</i>	<i>Remarks</i>
15° 17'.20 S 124° 14'.97 E	lit buoy <i>Fl(5)Y.20s</i>
15° 17'.22 S 124° 14'.91 E	4 white poly floats
15° 17'.10 S 124° 15'.04 E	lit buoy <i>Fl(5)Y.20s</i>
15° 17'.11 S 124° 14'.95 E	4 white poly floats
15° 17'.02 S 124° 14'.94 E	subsurface
15° 16'.99 S 124° 14'.99 E	subsurface
15° 16'.95 S 124° 15'.24 E	subsurface

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 320 - Aus 730

245(P)/2007 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Light beacon replacement*Date - On or about 20 June 2007*

AMSA ATH 07/04 (A231248)

C2 light beacon will be relocated to position 19° 59'.626 S 118° 26'.445 E and altered to *Fl.R.2s 8m 5M*.C4 light beacon will be altered to *Fl.R.2s 8m 5M*.C6 light beacon will be relocated to position 20° 03'.816 S 118° 25'.212 E and altered to *Fl.R.2s 8m 5M*.**Chart which will be affected - Aus 53 - Aus 739 - Aus 740****246(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Depth information**

Port Hedland Port Authority Marine Notice 1/2007 (A232202)

Available depths 23 February 2007:

Metres (Chart datum)

PHPA berths 1 and 2	11.2
PHPA berth 3	13.4
BHP Billiton Nelson Point berths A and B	17.2
BHP Billiton Finucane Island berth D	18.2

Chart temporarily affected - Aus 54**247(P)/2007 AUSTRALIA - WESTERN AUSTRALIA - North West Cape - Wells northward***Date - On or about 20 August 2007*

BHPBilliton (A231162 - A231164)

Drill rig *Atwood Eagle* and support vessels are undertaking drilling operations for the Stybarrow oil field.The *Eskdale* well will be established in position 21° 22'.86 S 113° 49'.09 E (WGS 84 datum).The *Stybarrow I2 and I3* wells will be established in position 21° 28'.13 S 113° 50'.77 E.The *Stybarrow H3, H42 and I1* wells will be established in position 21° 28'.44 S 113° 49.53 E.The *Stybarrow H1 and H2* wells will be established in position 21° 29'.71 S 113° 49'.74 E.

The FPSO mooring will exist in position 21° 26'.95 S 113° 49'.48 E.

Pipelines will connect all infrastructure.

A cautionary zone of 2.5M radius will be declared once the oil field is established.

Mariners are advised to navigate with caution in the vicinity.

Chart which will be affected - Aus 329 - Aus 415 - Aus 416

248(T)/2007 AUSTRALIA - WESTERN AUSTRALIA - Cockburn Sound - Obstructions; light buoy; closed anchorages

Date - Until 31 March 2007

Former Notice - 205(T)/2007 is cancelled

Fremantle Ports Notices 4(T)/2007 and 8(T)/2007 (A230107, A232313)

Obstructions exist in positions:

<i>Position</i>	<i>Remarks</i>
32° 02'.81 S 115° 40'.68 E	sub-surface
32° 10'.02 S 115° 43'.71 E	sub-surface
32° 11'.06 S 115° 45'.56 E	sub-surface
32° 11'.84 S 115° 46'.20 E	special light buoy <i>Fl(5)Y.20s</i>

The obstructions vary in depth below the surface between 3 and 4.5 metres.

As a result of the obstructions, Gage Roads Anchorages A and B are closed until further notice.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 112 - Aus 114 - Aus 117 - AX 63112 - AX 70117

249(T)/2007 AUSTRALIA - SOUTH AUSTRALIA - Barker Inlet - Beacon destroyed

DTEI SA Notice 10/2007 (A231952)

The port lateral beacon (34° 44'.7 S 138° 29'.0 E) has been destroyed.

Chart temporarily affected - Aus 781

250(P)/2007 AUSTRALIA - SOUTH AUSTRALIA - South Page - Racon to be established

Date - On or about 02 March 2007

AMSA ATH 07/07 (A232194)

A racon, *O*, will be established in position 35° 46'.65 S 138° 17'.48 E (WGS 84 datum).

Chart which will be affected - Aus 345 - Aus 346 - Aus 347 - Aus 444 - Aus 780

251(T)/2007 SOUTHERN OCEAN - Scientific instrument

Bureau of Meteorology (A224057 - A224060)

A scientific instrument, DART (Deep-Ocean Assessment of Tsunami) buoy will be established in position 48° 03' S 161° 13' E on 16 April 2007.

Chart temporarily affected - Aus 4060 (INT 60) - Aus 4074 (INT 74) - Aus 4601 (INT 601)

252(T)/2007 AUSTRALIA - VICTORIA - Port Phillip - Patterson River - Shoaling cleared

Former Notice - 209(T)/2007 is cancelled

Victorian Notice 23(T)/2007 (A232455)

Cancel this notice on receipt

Chart formerly affected - Aus 143

253(T)/2007 AUSTRALIA - VICTORIA - Western Port - Newhaven - Harbour works; navaid relocation

Date - Until 30 September 2007

Victorian Notice 22(T)/2007 (A232456)

Harbour works are in progress in position 38° 30'.741 S 145° 21'.613 E.

The existing front lead (38° 30'.73 S 145° 21'.73 E) will be relocated to position 38° 30'.702 S 145° 21'.683 E.

The existing rear lead (38° 30'.71 S 145° 21'.70 E) will be relocated to position 38° 30'.688 S 145° 21'.665 E.

The light characteristics will be altered to *F.Bu.2M*; the bearing of the leads remains 307.4°.

Newhaven Yacht squadron can be contacted on (03) 5956 7515.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 150

AMENDMENTS TO ADMIRALTY LIST OF LIGHT AND FOG SIGNALS VOLUME K 2007/08

Edition No 5 dated 16 March 2007

Last Amendment: Edition No 4 dated 2 March 2006

K0850-5	- Pulau Karsik (I)	1 02-60 S 100 23-40 E	Fl W 3s	17	6	White metal framework structure 15	Ra refl. TE 2006
							*
K1411-8	Tg Serambut. Ldg Lts. Front	2 59-40 S 113 03-20 E	Fl G 5s	15	6	Beacon	<i>fl 0-5.</i> TE 2007
							*
K1691-87	- Mermaid Sound. Ldg Lts. Front	20 35-60 S 116 45-73 E	Fl(2) Bu 5s	13	..	..	(P) March 2007
*	*	*	*	*	*	*	*
K1691-871	- Mermaid Sound. Ldg Lts. Rear	20 35-75 S 116 45-78 E	Fl(2) Bu 5s	17	..	..	(P) March 2007
*	*	*	*	*	*	*	*
K1691-896	- Channel Beacon. No 13A	20 34-73 S 116 45-30 E	Fl G 3s	..	..	Green beacon	(P) March 2007
		*					*
K1691-899	- Channel Beacon. No 14A	20 34-88 S 116 45-42 E	Fl G 1.5s	..	..	..	(P) March 2007
*	*	*	*	*	*	*	*
K1691-8991	- Channel Beacon. No 15A	20 35-08 S 116 45-45 E	Fl G 5s	..	..	..	(P) March 2007
*	*	*	*	*	*	*	*
K1777-5	- CALISTA CHANNEL. Ldg Lts 020-5°. Front	32 10-40 S 115 46-40 E	F R	20	11	Round tower 8	Vis 005°-035°(30°)
							*
K2859-5	- M 2. Dir Lt 110°	27 03-57 S 153 18-72 E	Dir WRG	8	4	□ on red beacon	G 107-30°-109°(1-70°). Al GW 109°-109-70°(0-70°), W 109-70°-110-30°(0-60°). Al WR 110-30°-110-80°(0-50°), R 110-80°-112-40°(1-60°). Occas. Unreliable (T) 2007
- - -		..	Fl R 4s				*
K2863-4	Bribie Island. Pumicestone Channel. Entrance	27 06-95 S 153 09-99 E	Q(6)+LFl W 15s	..	..	▽ on black beacon, yellow top	
*	*	*	*	*	*	*	*
K2863-95	Deception Bay	27 07-60 S 153 07-65 E	Fl R 3s	..	..	Red □ on beacon	
*	*	*	*	*	*	*	*
K2899-2	- Ldg Lts 042°. Front	27 30-30 S 153 24-00 E	F Bu	..	..	..	TE 2007
- - -		..	<i>By day</i> F Y	..	..	..	TE 2007
							*
K2973-3	- SOUTH CHANNEL. Wild Cattle Cutting. S2	23 54-05 S 151 30-54 E	Fl R 2s	..	..	Red □ on beacon	
		*					*

Volume K *continued*

K2982-05	- Auckland Channel. Ldg Lts 113°13' . Temporary Intermediate - - - -	23 52-37 S 151 22-36 E ..	Fl(3) W 10s <i>By day</i> F W					(T) 2007 Occas. (T) 2007
*	*	*	*	*	*	*	*	*
K2988-2	- Auckland Channel. A7	23 49-51 S 151 15-34 E	Fl Y 4s		×	on yellow beacon		*
K3028	Remove from list							
K3053-5	- Bond Reef	19 55-60 S 150 18-70 E	Q(9) W 15s	9 5	∇	on yellow beacon tower, black band		*
*	*	*	*	*	*	*	*	*
K3089	- Ocean Creek	19 29-42 S 147 30-71 E *	Fl W 2.5s					*
K3207-75	- Entrance. No 4	15 27-35 S 145 15-23 E	Fl R 2.5s		Red □	on beacon	Destroyed; special buoy Fl Y 2-5s in situ (T) 2007	*
K3403	- Dallman Pass. Beliau Island. Ldg Lts 300°. Front	5 12-21 S 145 48-38 E	Fl W 1.5s	7 7	White △	on white framework tower 5	<i>fl 0-3.</i> Vis 195°-040°(205°). TE 2007	*
K3494	- Cape Tavui	4 08-16 S 152 10-20 E	Fl W 8s	47 18	White GRP hut 2		<i>fl 0-3.</i> Vis 066°-316°(250°). TE 2007	*
K3500	- Mackenzie Shoal	4 15-41 S 152 13-44 E	Fl W 10s	8 9	White pile, orange bands 8		<i>fl 1</i>	*
K3504	- Gazelle Peninsula. Cape Gazelle	4 19-37 S 152 23-78 E	Fl(2) W 6s	5 10	White GRP hut 2		<i>fl 0-3, ec 1, fl 0-3, ec 4-4</i>	*
K3505	- Cape Wanata	4 20-16 S 152 24-27 E	Fl W 3s	8 9	White GRP hut 2		<i>fl 0-3.</i> Vis 180°-015°(195°)	*
K3506	- Cape Orford	5 26-73 S 152 05-04 E	Fl(3) W 15s	94 10	White GRP hut 2		<i>(fl 0-5, ec 1-5) x 2, fl 0-5, ec 10-5.</i> Vis 222°-060°(198°). TE 2007	*
K3982-5	- Approach Dir Lt 183° - -	39 28-68 S 176 54-53 E ..	Dir F WRGY <i>By day</i> *	7 11 .. 2	White tower 4		Y 179°-181°(2°), G 181°-182°(1°), W 182°-184°(2°), R 184°-189°(5°)	
K3982-85	- South Pania Channel. Dir Lt 280° - - -	39 27-47 S 176 52-31 E ..	Dir F WRG <i>By day</i> *	15 14 .. 4	White metal tower 13		G 278-25°-279-50°(1-25°), W 279-50°-280-50°(1°), R 280-50°-281-75°(1-25°)	

Volume K *continued*

K3984	- E Pier. Dir Lt 205°	39 28-66 S 176 53-75 E	Dir F WRG	10	11	On blue hut 4	G 202-10°-204-40°(2-30°), W 204-40°-205-60°(1-20°), R 205-60°-209-60°(4°)
	---	..	<i>By day</i>	..	3		
	---	..	Iso R 4s	10	6		
		*	*				
K3984-4	- INNER HARBOUR. Dir Lt 191-7°	39 29-13 S 176 53-56 E	Dir F WRG	6	7	Yellow ◇ on yellow metal tower 4	G 186-80°-191-50°(4-70°), W 191-50°-191-90°(0-40°), R 191-90°-196-60°(4-70°)
	---	..	<i>By day</i>	..	1		
		*	*				
K4658	North Minerva Reef	23 39-35 S 178 55-44 W	Fl(2) W 10s	..	8	White pile with platform 7	
*	*	*	*	*	*	*	*
K4659	South Minerva Reef	23 56-33 S 179 07-54 W	Fl W 5s	..	10	White pile with platform 7	
*	*	*	*	*	*	*	*
K4702	- NAVULA PASSAGE. Navula Reef. S end	17 55-30 S 177 12-80 E	Fl W 5s	11	10	White framework tower on concrete Structure 11	<i>fl 0-3</i>
							*
K4706	- Navula Point	17 53-20 S 177 15-20 E	Fl R 2s	6	8	White concrete beacon 6	<i>fl 0-2.</i> TE 2007
							*
K5000-7	- Récif Pufana (F)	16 04-90 S 145 41-60 W	Fl R 2.5s	5	5	Red □ on red beacon 8	<i>fl 0-5.</i> TE 2007
							*

III

NAVIGATION WARNINGS

The following radio messages have been received during the period to 2 March 2007. 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

026 Cancelled.
027 Cancelled.
028 NW Coast. Drill rig *Ensco 106* in position 20° 30'.0 S 115° 02'.4 E. 2.5M clearance requested.
029 Cancelled.
030 Cancelled.
031 Cancelled.
032 NW Coast. Drill rig *Sedco 703* in position 20° 08'.2 S 116° 41'.1 E. 2.5M clearance requested.
033 NE Coast. Reef VTS Inmarsat C service unreliable. Vessels requested to monitor Reef VTS VHF frequencies.
034 NW Coast. Drill ship *Chikyu* in position 14° 34'.4 S 121° 34'.7 E. 2.5M clearance requested.
035 NW Coast. Drill rig *Atwood Eagle* in position 21° 28'.5 S 113° 49'.5 E. 2.5M clearance requested.

NAVAREA X WARNINGS

Nil issued.

Navigational warnings in force as at 010001UTC MAR 07.

Auscoast

011 014 028 032 033 034 035.

Navarea X

Summary of mobile drilling rigs as at 010001UTC MAR 07.

Name	Position
Songa Venus	12° 55'.8 S 124° 28'.1 E
Ocean Epoch	13° 48'.1 S 123° 20'.1 E
Nan Hai VI	13° 57'.0 S 122° 02'.8 E
Chikyu	14° 34'.4 S 121° 34'.7 E
Ocean Bounty	19° 30'.6 S 116° 36'.3 E
Sedco 703	20° 08'.2 S 116° 41'.1 E
Ensco 106	20° 30'.0 S 115° 02'.4 E
Atwood Eagle	21° 28'.5 S 113° 49'.5 E

NAVAREA XIV WARNINGS

Nil issued.

Navarea XIV warnings in force as at 010001UTC MAR 07.

2006 018 049.
2007 005 007.

HYDROGRAPHIC REPORTS

Nil Reports

AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS 2007

Edition No 5 dated 16 March 2007

VOLUME 1, PART 2, NP 281(2), 2006/07

Published BA Wk 26/06
(Last Amendments: Edition No 4 dated 2 March 2007)

MARITIME RADIO STATIONS

Page 52, BRAZIL, TELEMEDICAL MARITIME ADVICE SERVICES (TMAS).

Delete and replace by:

TELEMEDICAL MARITIME ADVICE SERVICES (TMAS)			
Usual name of centre	MRCC Brazil (Rio de Janeiro)		Diagrams pages 55, 56 & 57
Communications			
 Brazil MRCC: +55 21 21046056 & 21046863	 Brazil MRCC +55 21 21046038		
Inmarsat C (AOR-W) 471009910=MSOS X	E-MAIL: mrccbrazil@con.mar.mil.br		
Associated MRCC or JRCC	RCC North (Belém): 30msg@4dn.mar.mil.br RCC Northeast (Natal): mrccnortheast@3dn.mar.mil.br RCC East (Salvador): rcceast@2dn.mar.mil.br RCC Southeast (Rio de Janeiro): mrccrio@1dn.mar.mil.br RCC South (Rio Grande): rccsouth@5dn.mar.mil.br RCC Northwest (Manaus): cop@9dn.mar.mil.br RCC West (Ladário): cc@6dn.mar.mil.br		
 RCC North: +55 91 32164030, 32164031 & 32164123 RCC Northeast: +55 84 32211947 RCC East: +55 71 33203730 & 33203771 RCC Southeast: +55 21 22536572 & 21046119 RCC South: +55 53 32336130, 32336131 & 32336139 RCC Northwest: +55 92 32333733 RCC West: +55 67 32341180	 RCC North: +55 91 32414700 RCC Northeast: +55 84 32163049 & 32163057 RCC East: +55 71 33203726 & 33203772 RCC Southeast: +55 21 21046104 & 21046196 RCC South: +55 53 32336180 & 32311519 RCC Northwest: +55 92 21232238 & 21232239 RCC West: +55 67 32341014 & 32341008		
Consultation Languages	None specified		
Remarks	Contact Brazil MRCC or any RCC for medical advice.		

IMO Ad9/07

Page 54, BRAZIL, BRAZIL MRCC (RIO DE JANEIRO).

Delete and replace by:

BRAZIL MRCC (RIO DE JANEIRO)					
22°53'·62S 43°10'·25W					Diagram page 57
 Brazil MRCC: +55 21 21046056 & 21046863 SISTRAM: +55 21 21046353	 Brazil MRCC +55 21 21046038 SISTRAM: +55 21 21046341				
Inmarsat C (AOR-W) 471009910=MSOS X	E-MAIL: mrccbrazil@con.mar.mil.br (MRCC) controle@cotram.mar.mil.br (SISTRAM)				
Associated MRCC or JRCC	RCC North (Belém): 30msg@4dn.mar.mil.br RCC Northeast (Natal): mrccnortheast@3dn.mar.mil.br RCC East (Salvador): rcceast@2dn.mar.mil.br RCC Southeast (Rio de Janeiro): mrccrio@1dn.mar.mil.br RCC South (Rio Grande): rccsouth@5dn.mar.mil.br RCC Northwest (Manaus): cop@9dn.mar.mil.br RCC West (Ladário): cc@6dn.mar.mil.br				

(Continued on next page)

 RCC North: +55 91 32164030, 32164031 & 32164123 RCC Northeast: +55 84 32211947 RCC East: +55 71 33203730 & 33203711 RCC Southeast: +55 21 22536572 & 21046119 RCC South: +55 53 32336130, 32336131 & 32336139 RCC Northwest: +55 92 32333733 RCC West: +55 67 32341180	 RCC North: +55 91 32414700 RCC Northeast: +55 84 32163049 & 32163057 RCC East: +55 71 33203726 & 33203772 RCC Southeast: +55 21 21046104 & 21046196 RCC South: +55 53 32336180 & 32311519 RCC Northwest: +55 92 21232238 & 21232239 RCC West: +55 67 32341014 & 32341008
Embratel maintains a network of HF and VHF Maritime Radio Stations remotely controlled by the Mobile Maritime Service Operations Center located in Rio de Janeiro. Ship Reporting System: All stations in Brazil accept reports from vessels participating in the Brazil Maritime Traffic Information System (SISTRAM) addressed COMCONTRAM	

IMO Ad9/07

Page 55, diagram, BRAZIL - NORTH, AMAZONAS TO ARQUIPLÉ AGO DE FERNANDO DE NORONHA, MARITIME RADIO STATIONS, MRCC.

Delete and replace by diagram on page 22

IMO Ad9/07

Page 56, diagram, BRAZIL - EAST, NATAL TO CABO FRIO, MARITIME RADIO STATIONS, MRCC.

Delete and replace by diagram on page 23

IMO Ad9/07

Page 57, diagram, BRAZIL - SOUTH, RIO DE JANEIRO TO RIO GRANDE, MARITIME RADIO STATIONS, MRCC.

Delete and replace by diagram on page 24

IMO Ad9/07

VOLUME 2, NP 282, 2006/07

Published BA Wk 7/06

(Last Amendments: Edition No 4 dated 2 March 2007)

RADAR BEACONS

Page 53, PORTUGAL section.
67980 Canal do Barreiro, Lt Buoy 13B IS
Delete entry

Portuguese Chart 26305 Ad8/07

Page 63, SOUTH AFRICA section.
73860 Saldanha Bay (Marcus Island) Lt
Delete entry

South African Notice 1/32/07 Ad9/07

Page 63, SOUTH AFRICA section.
73870 Saldanha Bay (Lynch Point), Rear Leading Lt
Delete entry

South African Notice 1/32/07 Ad9/07

Page 74, INDIA section.
78955 Gopnāth Point Lt
Delete entry

Indian Chart 208 Ad8/07

Page 81, CHINA section.
Insert:

Zhanjiang Gang Lt Vessel Racon 20°55'·99N 110°40'·38E **81170**
M

(former amendment Ad36/06)
Chinese Notice 4/78/07 Ad9/07

Page 104, INDONESIA (Sumatera) section.
86060 Nipahlarangan Lt
Delete range 20 n miles and replace by: 25 n miles

Delete morse ident **T** and replace by: **N**

(former amendment Ad44/06)
Indonesian Notice 43/335/06 Ad8/07

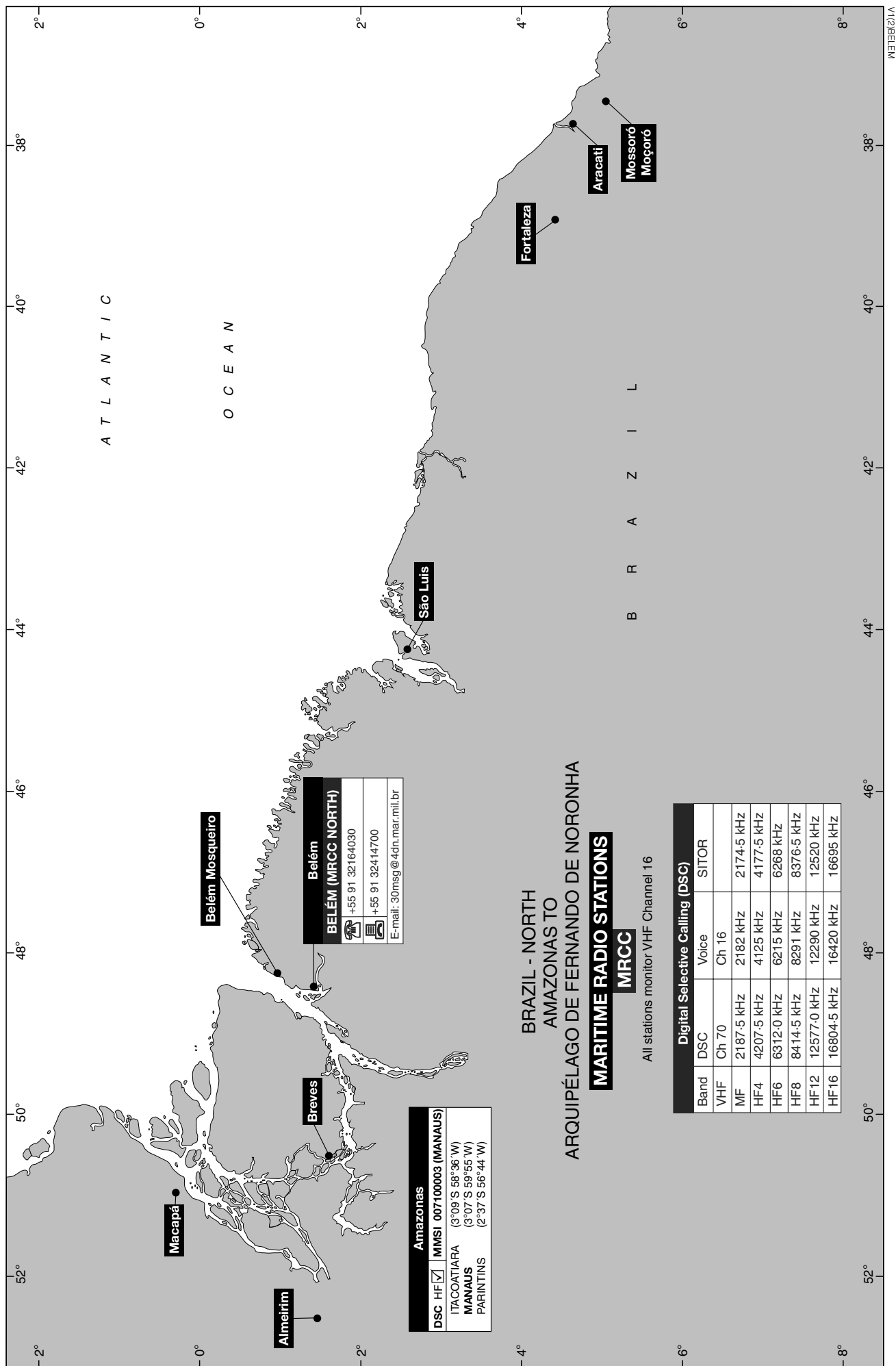
Page 117, PERU section.
91885 Pta Coles Lt
Delete entry

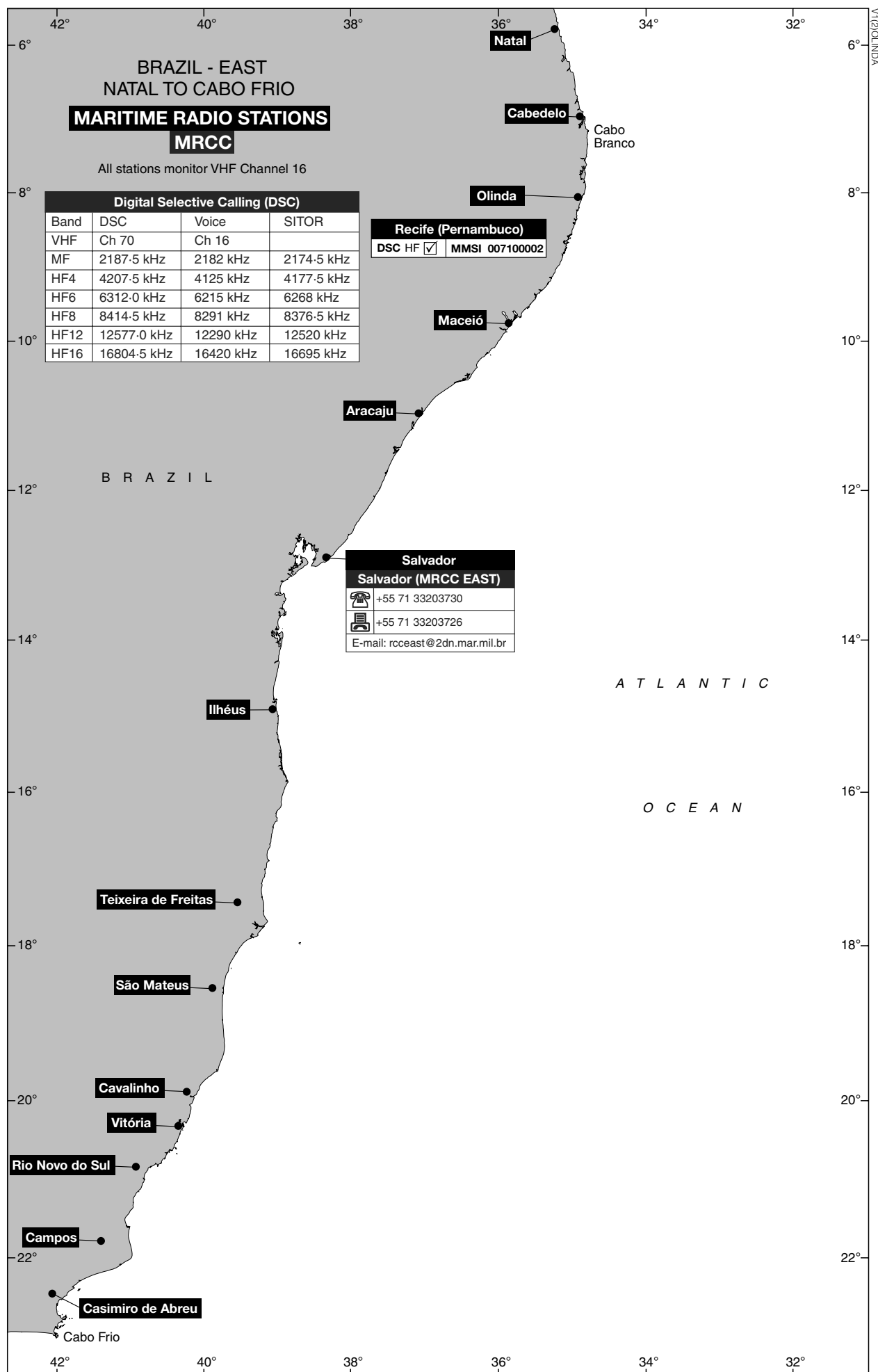
Peruvian Notice 06/063/07 Ad9/07

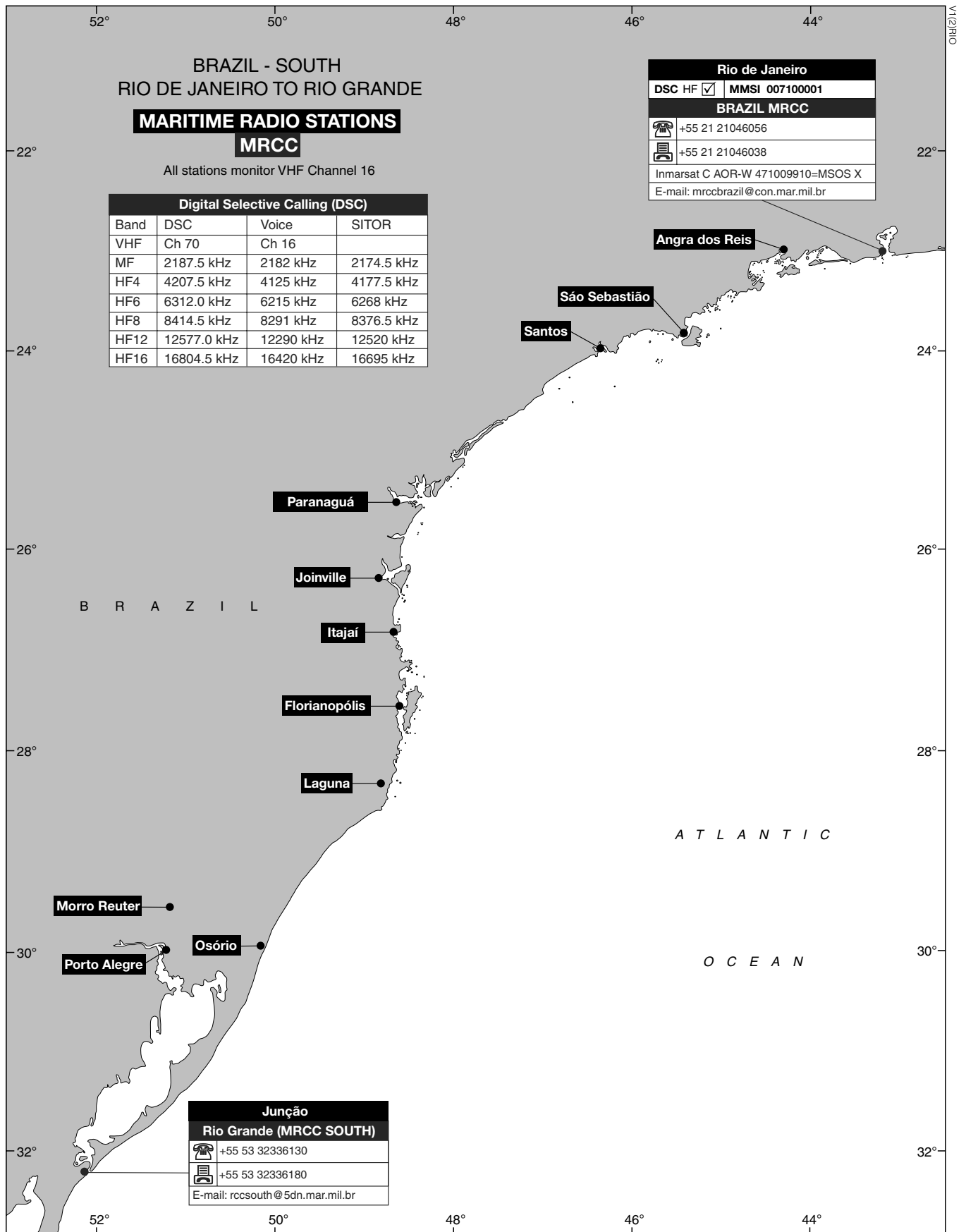
Page 127, UNITED STATES (Gulf Coast) section.
Insert:

BP Exploration- GC-787- A Platform Racon 27°11'·73N 90°01'·62W **96140**
(3 cm) **X**

United States Coast Guard Light List Volume IV Ad9/07







VOLUME 3, PART 2, NP 283(2), 2007/08

Published BA Wk 3/07
(Last Amendments: Edition No 4 dated 2 March 2007)

NAVTEX**Page 42, diagram, X6, NAVTEX – MSI BROADCASTS, South America – Pacific Ocean**

Amend [H] [O] **Comodoro Rivadavia** in position 45°51'S, 67°25'W to read: [C] [O] **Comodoro Rivadavia**

Amend [I] [N] **Río Gallegos** in position 51°37'S, 69°13'W to read: [B] [N] **Río Gallegos**

Amend [J] [M] **Ushuaia** in position 54°48'S, 68°18'W to read: [A] [M] **Ushuaia**

(former amendment Ad5/07)

Prefectura Naval Argentina Ad8/07

Page 43, diagram, X7, NAVTEX – MSI BROADCASTS, South America – Atlantic Ocean

Amend **Bahía Blanca** [P] [G] in position 38°43'S, 62°06'W to read: **Bahía Blanca** [P] [D]

Amend [E] [R] **Buenos Aires** in position 34°36'S, 58°22'W to read: [F] [R] **Buenos Aires**

Amend **Comodoro Rivadavia** [O] [H] in position 45°51'S, 67°25'W to read: **Comodoro Rivadavia** [O] [C]

Amend **Mar del Plata** [Q] [F] in position 38°03'S, 57°32'W to read: **Mar del Plata** [Q] [E]

Amend **Río Gallegos** [N] [I] in position 51°37'S, 69°13'W to read: **Río Gallegos** [N] [B]

Amend **Ushuaia** [M] [J] in position 54°48'S, 68°18'W to read: **Ushuaia** [M] [A]

(former amendment Ad5/07)

Prefectura Naval Argentina Ad8/07

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS**Pages 89 and 90, ARGENTINA, NAVTEX (PREFECTURA NAVAL RADIO).**

Delete section and replace by:

NAVTEX (PREFECTURA NAVAL RADIO)			
P	Bahía Blanca	518 kHz	38°43'S 62°06'W
R	Buenos Aires		34°36'S 58°22'W
O	Comodoro Rivadavia		45°51'S 67°25'W
Q	Mar del Plata		38°03'S 57°32'W
N	Río Gallegos		51°37'S 69°13'W
M	Ushuaia		54°48'S 68°18'W
D	Bahía Blanca	490 kHz	38°43'S 62°06'W
F	Buenos Aires		34°36'S 58°22'W
C	Comodoro Rivadavia		45°51'S 67°25'W
E	Mar del Plata		38°03'S 57°32'W
B	Río Gallegos		51°37'S 69°13'W
A	Ushuaia		54°48'S 68°18'W
DIAGRAMS: pages 25 and 43			
Weather Bulletins			
P: 0230 0630 1030 1430 1830 2230	Local weather bulletin in English.		
R: 0250 0650 1050 1450 1850 2250			
O: 0220 0620 1020 1420 1820 2220			
Q: 0240 0640 1040 1440 1840 2240			
N: 0210 0610 1010 1410 1810 2210			
M: 0200 0600 1000 1400 1800 2200			

(Continued on next page)

D: 0030 0430 0830 1230 1630 2030	Local weather bulletin in Spanish.
F: 0050 0450 0850 1250 1650 2050	
C: 0020 0420 0820 1220 1620 2020	
E: 0040 0440 0840 1240 1640 2040	
B: 0010 0410 0810 1210 1610 2010	
A: 0000 0400 0800 1200 1600 2000	
Navigational Warnings	
P: 0230 0630 1030 1430 1830 2230	Local navigational warnings in English.
R: 0250 0650 1050 1450 1850 2250	
O: 0220 0620 1020 1420 1820 2220	
Q: 0240 0640 1040 1440 1840 2240	
N: 0210 0610 1010 1410 1810 2210	
M: 0200 0600 1000 1400 1800 2200	
D: 0030 0430 0830 1230 1630 2030	Local navigational warnings in Spanish.
F: 0050 0450 0850 1250 1650 2050	
C: 0020 0420 0820 1220 1620 2020	
E: 0040 0440 0840 1240 1640 2040	
B: 0010 0410 0810 1210 1610 2010	
A: 0000 0400 0800 1200 1600 2000	

(former amendment Ad5/07)
Prefectura Naval Argentina Ad8/07

VOLUME 5, NP 285, 2006/07

Published BA Wk 24/06
(Last Amendments: Edition No 4 dated 2 March 2007)

CHAPTER 12, INMARSAT

Page 198, INMARSAT C LAND EARTH STATION OPERATORS AND ACCESS CODES, Stratos Mobile Networks entry.
Delete and replace by:

Stratos Mobile Networks	ex UK/New Zealand	102	002	302	202
	Netherlands/Australia	112	012	312	212

(former amendment Ad6/07)
Stratos Global Ad9/07

CHAPTER 15, NAVTEX

Page 263 LIST OF COAST STATIONS, Argentina.

Delete entry and replace by:

Argentina

Bahía Blanca (Prefectura Naval) [P] [D] ¹	38°43'S 62°06'W	280	Operational – English & Spanish
Buenos Aires (Prefectura Naval) [R] [F] ¹	34°36'S 58°22'W	560	Operational – English & Spanish
Comodoro Rivadavia (Prefectura Naval) [O] [C] ¹	45°51'S 67°25'W	280	Operational – English & Spanish
Mar Del Plata (Prefectura Naval) [Q] [E] ¹	38°03'S 57°32'W	280	Operational – English & Spanish
Río Gallegos (Prefectura Naval) [N] [B] ¹	51°37'S 69°13'W	280	Operational – English & Spanish
Ushuaia (Prefectura Naval) [M] [A] ¹	54°48'S 68°18'W	280	Operational – English & Spanish

1) Spanish broadcasts 490 kHz

(former amendment Ad5/07)

Prefectura Naval Argentina Ad8/07

Page 278, Diagram X6, NAVTEX – MSI BROADCASTS, South America – Pacific Ocean

Amend [H] [O] Comodoro Rivadavia in position 45°51'S 67°25'W to read: [C] [O] Comodoro Rivadavia

Amend [I] [N] Río Gallegos in position 51°37'S 69°13'W to read: [B] [N] Río Gallegos

Amend [J] [M] Ushuaia in position 54°48'S 68°18'W to read: [A] [M] Ushuaia

(former amendment Ad5/07)

Prefectura Naval Argentina Ad8/07

Page 279, Diagram X7, NAVTEX – MSI BROADCASTS, South America – Atlantic Ocean

Amend [P] [G] Bahía Blanca in position 38°43'S 62°06'W to read: [P] [D] Bahía Blanca

Amend [R] [E] Buenos Aires in position 34°36'S 58°22'W to read: [R] [F] Buenos Aires

Amend [O] [H] Comodoro Rivadavia in position 45°51'S 67°25'W to read: [O] [C] Comodoro Rivadavia

Amend [Q] [F] Mar del Plata in position 38°03'S 57°32'W to read: [Q] [E] Mar del Plata

Amend [N] [I] Río Gallegos in position 51°37'S 69°13'W to read: [N] [B] Río Gallegos

Amend [M] [J] Ushuaia in position 54°48'S 68°18'W to read: [M] [A] Ushuaia

(former amendment Ad5/07)

Prefectura Naval Argentina Ad8/07

Pages 281 & 282, STATIONS WITH OPERATIONAL NAVTEX FACILITIES, ARGENTINA.

Delete entry and replace by:

ARGENTINA

Bahía Blanca Prefectura Naval Radio [P] [D] (RSC)

TELEPHONE: +54 91 571720 & 573124 38°43'S 62°06'W

FAX: +54 91 573355 Diagram X7

MMSI: 007100005

NAVTEX [P]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0230	●	●
0630	●	●
1030	●	●
1430	●	●
1830	●	●
2230	●	●

NAVTEX [D]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0030	●	●
0430	●	●
0830	●	●
1230	●	●
1630	●	●
2030	●	●

Buenos Aires Prefectura Naval Radio [R] [F]

TELEPHONE: +54 1 3110022 & 3187624 34°36'S 58°22'W

FAX: +54 1 3128895 & 3142876 Diagram X7

TELEX: +33 18581 PREFEC AR

MMSI: 007010001

NAVTEX [R]

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0250	●	●
0650	●	●
1050	●	●
1450	●	●
1850	●	●
2250	●	●

NAVTEX [F]

Frequency: 490kHz Language: Spanish

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0050	●	●
0450	●	●
0850	●	●
1250	●	●
1650	●	●
2050	●	●

(Continued on next page)

Comodoro Rivadavia Prefectura Naval Radio [O] [C] (RSC)

TELEPHONE: +54 97 473863

45°51'S 67°25'W

FAX: +54 97 462167

Diagram X7

TELEX: +33 86734 CRPNA AR

MMSI: 007010008**NAVTEX [O]**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0220	●	●
0620	●	●
1020	●	●
1420	●	●
1820	●	●
2220	●	●

NAVTEX [C]**Frequency: 490kHz Language: Spanish**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0020	●	●
0420	●	●
0820	●	●
1220	●	●
1620	●	●
2020	●	●

Mar del Plata Prefectura Naval Radio [Q] [E] (RSC)

TELEPHONE: +54 23 803100

38°03'S 57°32'W

FAX: +54 23 803006

Diagram X7

TELEX: +33 39052 MPPMA AR

MMSI: 007010221**NAVTEX [Q]**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0240	●	●
0640	●	●
1040	●	●
1440	●	●
1840	●	●
2240	●	●

NAVTEX [E]**Frequency: 490kHz Language: Spanish**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0040	●	●
0440	●	●
0840	●	●
1240	●	●
1640	●	●
2040	●	●

(former amendment Ad5/07)
Prefectura Naval Argentina Ad8/07**Río Gallegos Prefectura Naval Radio [N] [B] (RSC)**

TELEPHONE: +54 966 20375

51°37'S 69°13'W

FAX: +54 966 20103

Diagram X7

TELEX: +33 88460 RGPNA AR

MMSI: 007010010**NAVTEX [N]**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0210	●	●
0610	●	●
1010	●	●
1410	●	●
1810	●	●
2210	●	●

NAVTEX [B]**Frequency: 490kHz Language: Spanish**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0010	●	●
0410	●	●
0810	●	●
1210	●	●
1610	●	●
2010	●	●

Ushuaia Prefectura Naval Radio [M] [A] (RSC)

TELEPHONE: +54 901 22382

54°48'S 68°18'W

FAX: +54 901 21425

Diagram X7

MMSI: 007010011**NAVTEX [M]**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0200	●	●
0600	●	●
1000	●	●
1400	●	●
1800	●	●
2200	●	●

NAVTEX [A]**Frequency: 490kHz Language: Spanish**

TIME UT(GMT)	WEATHER BULLETINS	NAVIGATIONAL WARNINGS
0000	●	●
0400	●	●
0800	●	●
1200	●	●
1600	●	●
2000	●	●

VOLUME 6, PART 4, NP 286(4), 2006/07

Published BA Wk 35/06
(Last Amendments: Edition No 4 dated 2 March 2007)

Page 46, AUSTRALIA, PORTLAND, Victoria, Pilots and Port, PROCEDURE.

Delete section (3) and replace by:

- (3) **Pilot boards** in position 38°20'00S 141°40'00E.

Australian Notice 3/139/2007 Ad9/07

Pages 111 and 113, CHINA, QIONGZHOU HAIXIA (HAI-NAN STRAIT).

Delete Vessel Traffic Service section and replace by:

Vessel Traffic Service**AREA:**

The area covered by the Ship Reporting System comprises:

- (1) The water area within a circle of radius 22 n miles centred on Mulan Tou Lt (20°09'62N 110°41'05E).
- (2) The water area between the shoreline of Qiongzhou Strait and the line connecting Lingao Jiǎo Lt (20°00'62N 109°42'65E) and Denglou Jiǎo Lt (20°13'45N 109°55'17E).

DESCRIPTION:

- (1) Qiongzhou Strait VTS Centre provides the following:

- (a) Radar
- (b) VHF Communication
- (c) Information processing and display
- (d) Transmission of information
- (e) Recording and replay of vessel movements
- (f) Meteorological information
- (g) AIS

- (2) The functions of the VTS are:

- (a) Data collection
- (b) Evaluation and processing of information
- (c) Provision of information
- (d) Traffic organization
- (e) Navigation assistance
- (f) Support to associated services

CONTACT DETAILS:

Call: Qiongzhou Strait VTS
VHF Frequency: Ch 16; 08 25

HOURS: H24**PROCEDURE:**

- (1) Participation in the VTS is **mandatory** for the following:
 - (a) Passenger vessels and ro-ro passenger vessels
 - (b) Other vessels of 200 GT and over
- (2) Vessels under 200 GT may voluntarily participate in the system.
- (3) Languages to be used are Mandarin and English.
- (4) Reporting Lines have been established as follows:
 - (a) **East Reporting Line:** An arc line of 22 n miles radius centred on Mulan Tou Lt (20°09'62N 110°41'05E).
 - (b) **West Reporting Line:** A line connecting Lingao Jiǎo Lt (20°00'62N 109°42'65E) and Denglou Jiǎo Lt (20°13'45N 109°55'17E).
 - (c) **South Reporting Line:** A line connecting Mulan Tou Lt and position 20°03'50N 110°00'00E.
 - (d) **North Reporting Line:** A line connecting Sandun Lt buoy (20°12'12N 110°05'35E) and Paiwei Jiǎo Lt Bn (20°14'75N 110°16'89E).

(Continued on next column)

- (5) **Reporting:** Vessels should report to Qiongzhou Strait VTS on VHF Ch 08 when passing the Reporting Lines, stating the following information:

ID	Information Required
A	Vessel's name, call sign and IMO No
C or D	Position (Lat/Long or in relation to a landmark)
E	Course
F	Speed
G	Port of departure
I	Port of destination
O	Defects and limitations (vessels towing should report length of tow and name of object in tow)
U	LOA and GT

- (6) In addition, vessels are to report their nationality and type.

- (7) Vessels departing from a port within the reporting area shall report:

- (a) Vessel's name
- (b) Position
- (c) Departure time
- (d) Port of destination

- (8) Vessels leaving the reporting area need not report to the VTS.

- (9) If involved in any traffic or pollution incident within the reporting area, vessels shall report:

- (a) Type, time and location of the incident
- (b) Extent of damage or pollution
- (c) Whether assistance is needed
- (d) Other information as requested

- (10) Vessels should maintain a continuous listening watch on VHF Ch 08.

NOTE:

In adverse weather conditions, vessels should contact Qiongzhou Strait VTS in advance to obtain navigation instructions for the TSS.

INFORMATION:

Qiongzhou Strait VTS will provide vessels with:

- (1) Vessel traffic information
- (2) Weather information
- (3) Maritime safety information

Hainan MSA Ad9/07

Page 112, CHINA, QIONGZHOU HAIXIA (HAI-NAN STRAIT), diagram of QIONGZHOU HAIXIA (HAI-NAN STRAIT) PILOTS & VESSEL TRAFFIC SERVICE.

Delete diagram and replace by diagram on page 32

Hainan MSA Ad9/07

Pages 116 and 118, CHINA, Yangshan.

Delete entry and replace by:

Yangshan

30°38'N 122°04'E

Pilots**CONTACT DETAILS:**

VHF Frequency: Ch 13 63 69
Telephone: +86(0)21 68289833
Fax: +86(0)21 68289831

PROCEDURE:

- (1) **Pilotage is compulsory.**

- (2) Vessels should monitor VHF Chs 13, 63 and 69 on arrival at the Yangshan area.

- (3) Vessels should contact the pilots on VHF Chs 63 or 69 when approaching Y1 Lt buoy (30°32'61N 122°19'83E) or Y22 Lt buoy (30°41'87N 122°15'23E).

(Continued on next page)

- (4) **Pilot boards** in the following positions:
- (a) No 1 Anchorage (30°25'40N 122°45'70E)
 - (b) No 1 Quarantine Anchorage (30°29'00N 122°29'30E)

NOTE:

It is reported that pilot may also board in the following positions:

- (1) Lt buoy Y5 (30°33'17N 122°15'21E)
- (2) Lt buoy Y31 (30°36'93N 122°12'00E)

Vessel Traffic Service

CONTACT DETAILS:

VHF Frequency: Ch 13
Telephone: +86(0)21 68287177
+86(0)21 62827185
Fax: +86(0)21 68287177

HOURS: H24

PROCEDURE:

- (1) Participation in the VTS is **mandatory** for all vessels.
- (2) **Reporting:** Vessels should report to Yangshan VTS on VHF Ch 13 when weighing anchor and as follows:
 - (a) On approaching Zhoushan Qundao Lt V (30°30'29N 122°32'83E)
 - (b) On approaching Lt buoy Y1 (30°32'61N 122°19'83E)
 - (c) On approaching Lt buoy Y5 (30°33'17N 122°15'21E)
- (3) Vessels proceeding to the Jinshan fairway should report to Yangshan VTS on VHF Ch 13 as follows:
 - (a) On approaching Lt buoy Y18
 - (b) On approaching Caojing Lt superbuoy (30°32'37N 122°02'99E)
- (4) Vessels sailing from Chiang Jiang and proceeding towards Yangshan should report to Yangshan VTS on VHF Ch 13 as follows:
 - (a) On approaching Lt buoy Y24 (30°48'61N 122°18'28E)
 - (b) On approaching Lt buoy Y22 (30°41'87N 122°15'23E)
 - (c) On approaching Lt buoy Y31 (30°36'93N 122°12'00E)
- (5) Vessels should monitor VHF Ch 13 (Yangshan VTS) and VHF Ch 08 (Jinshan Harbour Control) on passing Caojing Lt superbuoy.

X M Yang China Ports International, Shanghai & Chinese Chart 13370 Ad9/07

Page 117, CHINA, Yangshan, diagram of YANGSHAN VESSEL TRAFFIC SERVICE.

Delete diagram.

X M Yang China Ports International, Shanghai & Chinese Chart 13370 Ad9/07

Page 129, CHINA, YINGKOU, Vessel Traffic Service.

Delete section and replace by:

Vessel Traffic Service

AREA:

The Yingkou VTS area comprises the water area within a circle of radius 20 n miles centred on Taizi Shan Lt (40°17'79N 122°06'45E).

DESCRIPTION:

- (1) Yingkou VTS comprises Taizi Shan Radar Station (40°17'79N 122°06'45E) and Yingkou VTS Centre (40°17'25N 122°06'97E).
- (2) The VTS provides the following services:
 - (a) Radar Surveillance System
 - (b) VHF Communication System
 - (c) Vessel Data Processing System
 - (d) Meteorology System

(Continued on next column)

CONTACT DETAILS:

VTS Centre

Call: Yingkou VTS
VHF Frequency: Ch 69; 65
Telephone: +86(0)417 6151427
+86(0)417 6154182
Fax: +86(0)417 6269564

Yingkou Maritime Department

VHF Frequency: Ch 09

HOURS: H24

PROCEDURE:

- (1) Participation in the VTS is **mandatory** for all foreign vessels and Chinese vessels of 200 GT and over.
- (2) The working languages of the VTS are Chinese and English.
- (3) **Reporting:** Vessels should report to Yingkou VTS on VHF Ch 69 as follows:
 - (a) **Position Report:** On entering the VTS area and on arrival at No 1 Lt buoy (40°31'89N 122°00'93E), stating the following information:
 - (i) Vessel's name
 - (ii) Nationality
 - (iii) Call sign
 - (iv) Draught
 - (v) Vessel's particulars
 - (vi) Last port
 - (vii) Cargo on board
 - (viii) Pilot required or not?
 - (ix) Cargo loading/discharging plan
 - (x) Navigation intention
 - (b) **Anchoring Report:** On anchoring within the VTS area, stating the following information (report also to Yingkou Maritime Department on VHF Ch 09):
 - (i) Anchoring position
 - (ii) Time of anchoring
 - (c) **Plan Report:** 30 mins before any action or movement within the VTS area:
 - (i) Vessel's name
 - (ii) Details of action or movement
 - (d) **Variation Report:** When anchoring position and navigation plan have changed:
 - (i) Vessel's name
 - (ii) Details of variation
 - (e) **Accident Report:** On occurrence of traffic accident, pollution or any other emergency situation:
 - (i) Vessel's name
 - (ii) Time of occurrence
 - (iii) Details of occurrence
 - (f) **End Report:** On completion of action or on departure from the VTS area:
 - (i) Vessel's name
 - (ii) Completion time of action or time of departure from the VTS area
- (4) Vessels in port must maintain a continuous listening watch on VHF Ch 69.

INFORMATION SERVICE:

- (1) Yingkou VTS provides the following information on request or when deemed necessary by the VTS Centre, on VHF Ch 69:
 - (a) Vessel movement information
 - (b) Condition of Aids to Navigation
 - (c) Hydrology and meteorology information
 - (d) Navigation warnings
 - (e) Other information as necessary
- (2) The VTS will also provide safety of navigation and emergency assistance on request.

China MSA Website Ad9/07

Page 130, CHINA, YINGKOU, diagram of YINGKOU VESSEL TRAFFIC SERVICE.

Delete diagram and replace by diagram on page 33

China MSA Website Ad9/07

Page 268, KOREA, SOUTH, YEOSU, including Kwangyang (YŎSU), diagram of YEOSU (YŎSU) PILOTS AND VESSEL TRAFFIC SERVICE.

Delete diagram and replace by diagram on page 34

Korean Notice 4/62/2007 Ad9/07

Page 269, KOREA, SOUTH, YEOSU, including Kwangyang (YŎSU), Pilots and Port, PROCEDURE.

Delete section (4) and replace by:

(4) **Pilot boards** in the following positions:

(a) 34°41'·10N 127°55'·88E (No 1)

(b) 34°44'·51N 127°49'·50E (No 3)

(5) Outward-bound pilot disembarks in position 34°42'·01N 127°52'·03E (No 2).

Korean Notice 4/62/2007 Ad9/07

Page 369, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, GREAT BARRIER REEF AND TORRES STRAIT VESSEL TRAFFIC SERVICES (REEFVTS), COMMUNICATION WITH REEFVTS, Primary Communications.

Delete section (1) and replace by:

(1) Inmarsat C - messages sent to REEFVTS using special access code (SAC) 861 via the Perth LES (212) will be reverse charged to REEFVTS;

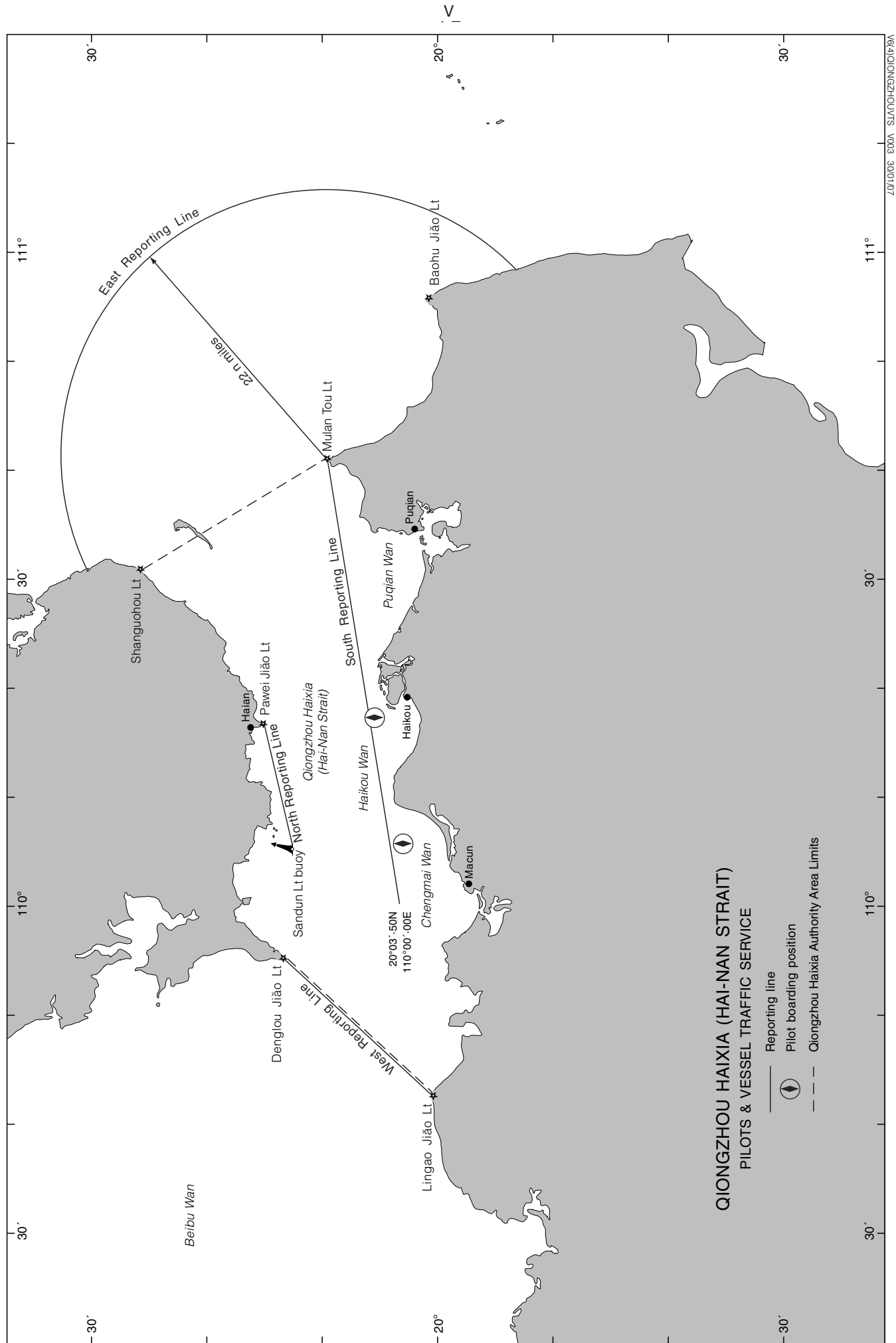
Australian Notice 2/79/2007 Ad8/07

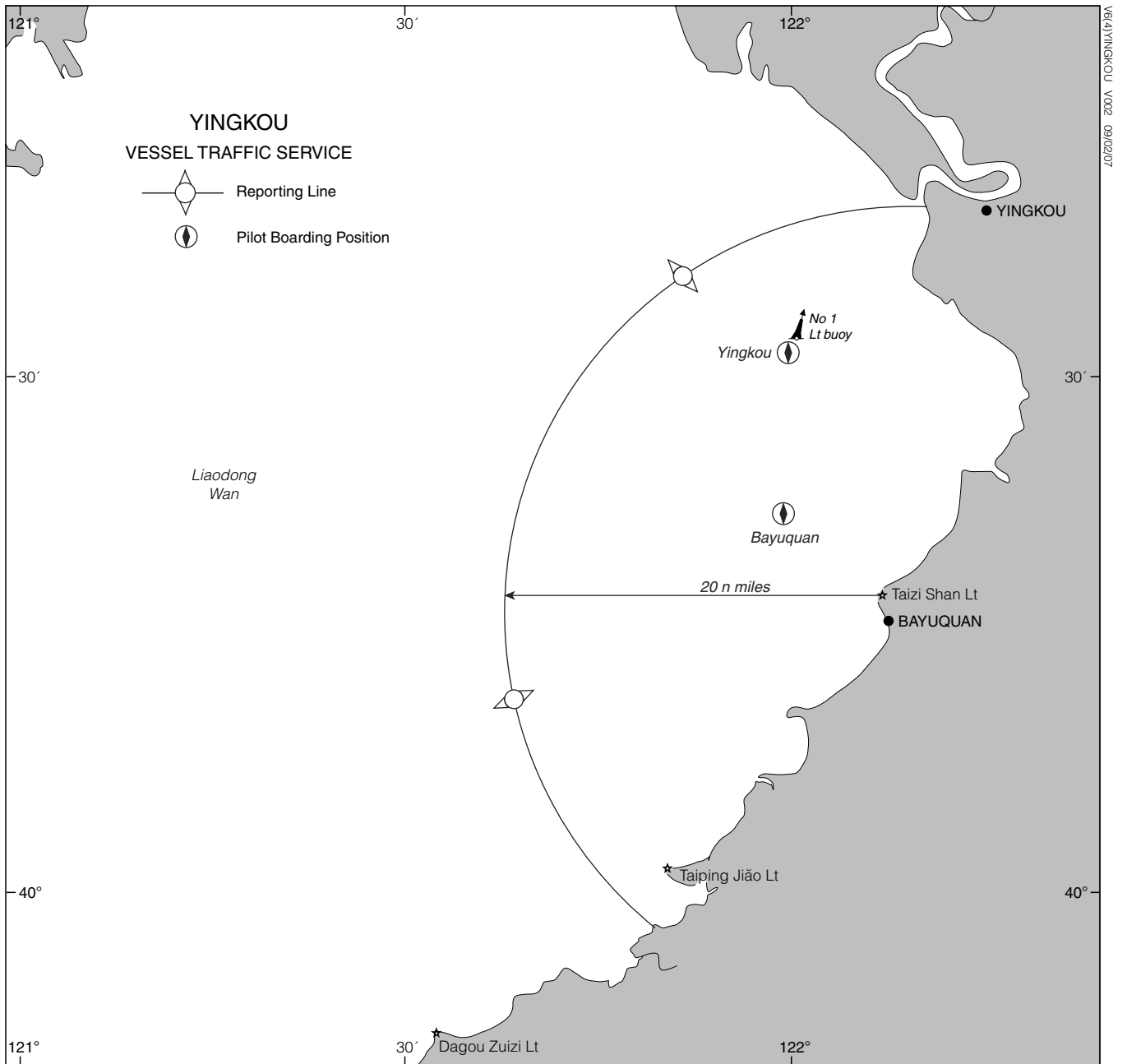
Page 369, SHIP REPORTING SYSTEMS, AUSTRALIA - SHIP REPORTING SYSTEMS, GREAT BARRIER REEF AND TORRES STRAIT VESSEL TRAFFIC SERVICES (REEFVTS), COMMUNICATION WITH REEFVTS, Inmarsat C.

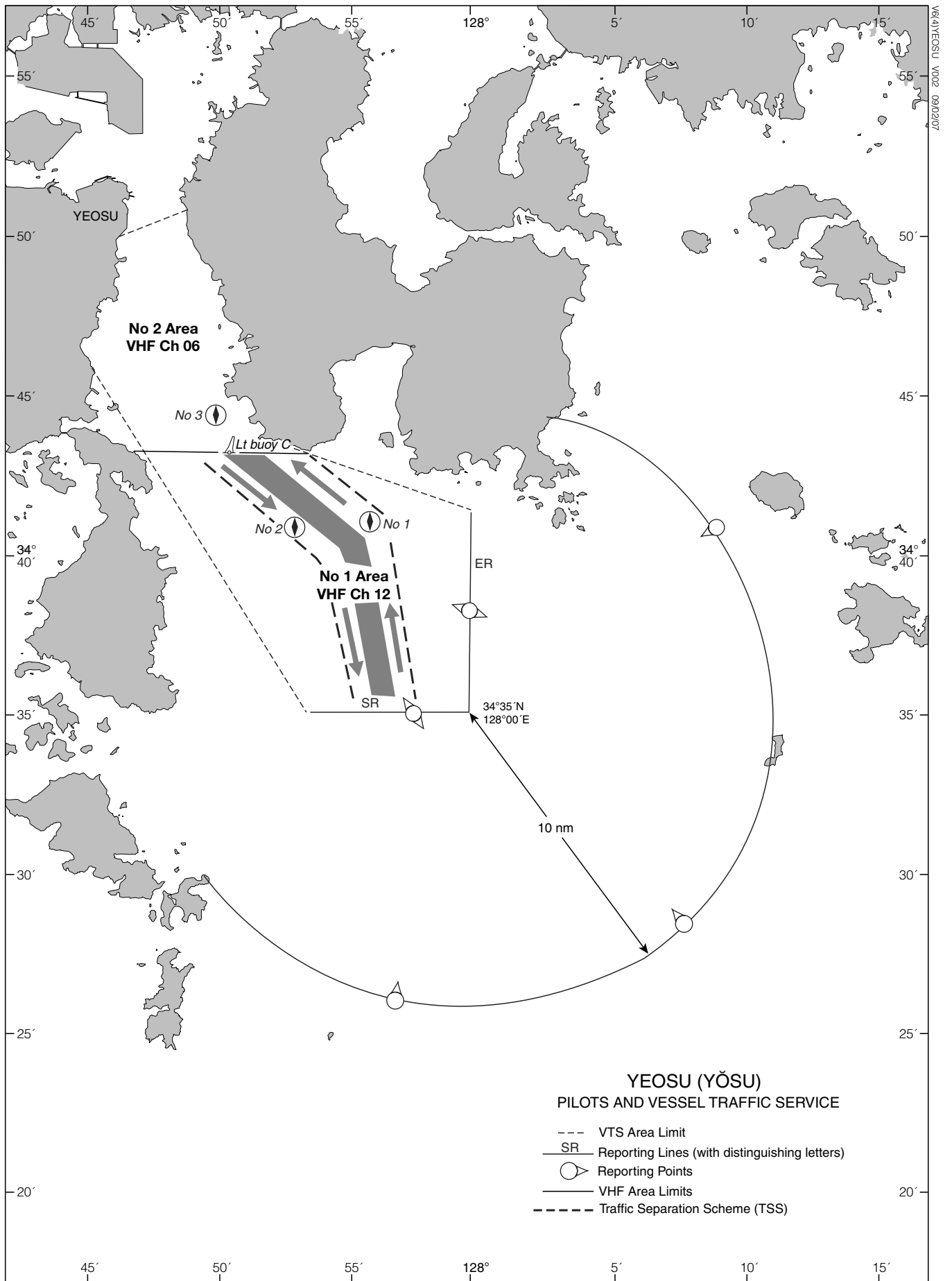
Delete lines 1, 2 and 3, Messages sent to character code. and replace by:

Messages sent to REEFVTS will be reverse charged if ships use special access code (SAC) 861 via Perth LES (212). When setting up the Inmarsat C address book, select ASCII, or 7-bit or IA5 for data presentation or character code.

Australian Notice 2/79/2007 Ad8/07







AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS 2007

NP 13 Australia Pilot Volume I (2005 Edition)

Western Australia - Dampier — Safety Exclusion Zones

230

Paragraph 6.106 *Replace by:*

1 Safety Exclusion Zones surround all major commercial facilities in the Port of Dampier. Unauthorised navigation is prohibited within the following areas:

Whithnell Bay LNG and LPG wharves -
within 700 m.

Dampier Cargo Wharf and Bulk Liquids Berth -
within 200 m.

Whithnell Bay Slug Catcher - within 100 m.

Other facilities - within 50 m.

Port of Dampier Marine Notice 05-2007 [Ad 08/07]

NP 14 Australia Pilot Volume II (2004 Edition)

Tasmania - Boat Harbour Point — Shoal

253

Paragraph 10.49 *1* lines 8-10 *Replace by:*

...Lagoon. A shoal with a depth of 1·8 m over it lies 1½ cables N of Boat Harbour Point, the W entrance point of Skeleton Bay. Thence:

Australian Notice 02/98/2007 [Ad 08/07]

NP 62 Pacific Islands Pilot Volume III (2006 Edition)

Hawaiian Islands, Oahu - Waimanalo Bay — Depths

316

Paragraph 13.206.*1* lines 4-5 *Replace by:*

...head of the bay. A barrier reef stretches NNW-SSE across the bay. The reef dries at each end and has depths of less than 1·0 m in the middle. Local knowledge is necessary to enter the bay.

US Chart 19358 [Ad 09/07]