



27 February 2015

Edition 4

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

AUSTRALIAN NOTICES TO MARINERS

Notices 218 - 265



Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE RAN
Hydrographer of Australia

SECTIONS.

- I. Australian Notices to Mariners, including blocks and notes.
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SUPPLEMENTS.

- I. Tracings
- II. Cumulative List of Australian Notices to Mariners.
- III. Cumulative List of Temporary and Preliminary Australian Notices to Mariners.
- IV. Temporary and Preliminary Notices in force.
- V. Amendments to Admiralty List of Lights and Fog Signals (Vol K), Radio Signals (NP 281(2), 282, 283(2), 285, 286(4)) and Sailing Directions (NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136).

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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.

GENERAL INSTRUCTIONS

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.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, 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).

AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Service (AHS) website (www.hydro.gov.au) and through the eNotices (email) service (www.hydro.gov.au/enotices/enotices.htm).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHS website as providing a 'Paper Notices to Mariners' service (www.hydro.gov.au/prodserv/distributors/distributors.htm). Copies of the notices may not be sold for profit without prior written agreement.

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218* AUSTRALIA - NEW SOUTH WALES - Port Jackson - Millers Point - Infrastructure; nav aids
 Sydney Ports Corporation Notice 17/2014 (AA764056)

Aus 202 [206/2014]

Insert	accompanying block	33° 51'.65 S	151° 12'.40 E
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AX 00202T [206/2014]

Insert	accompanying block	33° 51'.65 S	151° 12'.40 E
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219* AUSTRALIA - NEW SOUTH WALES - Port Jackson - North Harbour - Small Craft Moorings
 NSW Roads and Maritime Services (AA789738, AA789739)

Aus 201 [206/2014]

Insert	legend <i>Small Craft Moorings</i> centred on	33° 47'.994 S	151° 16'.938 E
	legend <i>Small Craft Moorings</i> centred on	33° 48'.837 S	151° 17'.165 E

AX 00201T [206/2014]

Insert	legend <i>Small Craft Moorings</i> centred on	33° 47'.994 S	151° 16'.938 E
	legend <i>Small Craft Moorings</i> centred on	33° 48'.837 S	151° 17'.165 E

220* AUSTRALIA - QUEENSLAND - Gladstone - Barney Point - Piles
 Australian Hydrographic Service (AA791193)

Aus 244 [NC 30/1/2015]

Insert	pile	23° 50'.165 S	151° 16'.156 E
	pile	23° 50'.168 S	151° 16'.164 E
	pile	23° 50'.173 S	151° 16'.173 E
	pile	23° 50'.178 S	151° 16'.183 E

221* AUSTRALIA - QUEENSLAND - Hay Point - Infrastructure
 Maritime Safety Queensland (AA785970)

Aus 249 [1213/2014]

Insert	accompanying block	21° 16'.5 S	149° 18'.5 E
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Aus 250 (plan, Hay Point) [1216/2014]

Insert	accompanying block	21° 16'.5 S	149° 18'.5 E
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222* AUSTRALIA - QUEENSLAND - Ross Reef to Joist Reef - Depths
LADS (DHDB 2770560)

Aus 821 [1213/2014]

Insert	depth 16 ₆ m enclosed by contour	19° 51'.64 S	149° 39'.74 E
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Aus 825 [951/2014]

Insert	depth 16 ₇ m enclosed by contour	19° 22'.11 S	149° 21'.78 E
	depth 4m	19° 23'.66 S	149° 21'.09 E
	depth 16 ₆ m enclosed by contour	19° 22'.93 S	149° 31'.17 E
	depth 15 ₆ m enclosed by contour	19° 24'.68 S	149° 35'.02 E
	depth 9 ₈ m enclosed by contour	19° 30'.32 S	149° 22'.21 E
	depth 4 ₅ m enclosed by contour	19° 30'.98 S	149° 23'.39 E
	drying height 0 ₁ m enclosed by contour	19° 32'.45 S	149° 25'.78 E
	depth 6 ₁ m and extend contour S to enclose	19° 33'.32 S	149° 25'.99 E
	depth 1 ₇ m enclosed by contour	19° 35'.10 S	149° 24'.80 E
	depth 1 ₆ m enclosed by contour	19° 35'.48 S	149° 24'.65 E
	depth 19 ₉ m enclosed by contour	19° 33'.48 S	149° 30'.77 E
	depth 16 ₆ m enclosed by contour	19° 51'.64 S	149° 39'.74 E
	depth 12 ₄ m enclosed by contour	19° 50'.10 S	149° 34'.03 E
	depth 10 ₈ m enclosed by contour	19° 50'.97 S	149° 32'.46 E
	depth 5 ₈ m enclosed by contour	19° 36'.55 S	149° 22'.05 E

Substitute	depth 8 ₇ m enclosed by contour, for rock with legend Rep (2000)	19° 26'.6 S	149° 27'.2 E
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Delete	depth 6m	19° 23'.7 S	149° 21'.0 E
	depth 23m	19° 30'.1 S	149° 22'.2 E
	rock which covers and uncovers with legend Rep (2000)	19° 33'.1 S	149° 25'.9 E
	depth 13m	19° 36'.4 S	149° 21'.9 E
	depth 53m	19° 33'.3 S	149° 30'.6 E
	depth 21m	19° 51'.2 S	149° 32'.2 E

Aus 4620 (INT 620) [999/2014]

Insert	depth 16 ₅ m and extend contour NE to enclose	19° 20'.4 S	149° 33'.2 E
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Substitute	depth 7 ₁ m for depth 12 ₂ m	19° 15'.5 S	149° 21'.6 E
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Aus 4621 (INT 621) [1220/2014]

Insert	depth 16 ₅ m and extend contour NE to enclose	19° 20'.4 S	149° 33'.2 E
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Substitute	depth 7 ₁ m for depth 12 ₂ m	19° 15'.5 S	149° 21'.6 E
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AX 04620U [999/2014]

Insert	depth 16 ₅ m and extend contour NE to enclose	19° 20'.4 S	149° 33'.2 E
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Substitute	depth 7 ₁ m for depth 12 ₂ m	19° 15'.5 S	149° 21'.6 E
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AX 04621U [1220/2014]

Insert	depth 16 ₅ m and extend contour NE to enclose	19° 20'.4 S	149° 33'.2 E
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Substitute	depth 7 ₁ m for depth 12 ₂ m	19° 15'.5 S	149° 21'.6 E
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223* PAPUA NEW GUINEA - Fergusson Island - Underwater rock
P Fewings (AA793441)

Aus 517 [1419/2009]

Insert	underwater rock enclosed by danger circle with legend Rep (2015)	9° 21'.5 S	150° 50'.9 E
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Aus 518 [1202/2013]

Insert	underwater rock enclosed by danger circle with legend Rep (2015)	9° 21'.5 S	150° 50'.9 E
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224* AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Ground - Light buoys

Darwin Port Corporation Notices 022/2015, 023/2015, 024/2015, 026/2015, 027/2015, 030/2015, 031/2015 (AA790614, AA790615, AA790608, AA791565, AA777761, AA791563, AA792394, AA792395)

Aus 24 [166/2015]

Amend	legend to <i>Wickham Shoal</i>	12° 29'.04 S	130° 50'.12 E
Move	buoy to	12° 31'.30 S 12° 31'.329 S	130° 50'.12 E 130° 50'.070 E
Delete	lit mooring buoy lit mooring buoy	12° 28'.95 S 12° 28'.88 S	130° 51'.43 E 130° 51'.10 E

Aus 26 [165/2015]

Insert	port lateral pillar light buoy, <i>Iso.R.2s No2</i> , with topmark starboard lateral pillar light buoy, <i>Iso.G.2s No1</i> , with topmark	12° 20'.52 S 12° 20'.60 S	130° 43'.16 E 130° 42'.91 E
Amend	legend to <i>No3</i> legend to <i>No4</i> legend to <i>No5</i> legend to <i>No7</i>	12° 21'.2 S 12° 21'.1 S 12° 23'.6 S 12° 26'.1 S	130° 43'.3 E 130° 43'.8 E 130° 44'.8 E 130° 46'.9 E
Move	buoy to	12° 31'.30 S 12° 31'.33 S	130° 50'.12 E 130° 50'.07 E
Delete	light buoy light buoy lit mooring buoy lit mooring buoy depth 14 ₁ m	12° 23'.1 S 12° 20'.2 S 12° 29'.0 S 12° 28'.9 S 12° 20'.6 S	130° 45'.0 E 130° 41'.8 E 130° 51'.4 E 130° 51'.1 E 130° 42'.9 E

Aus 27 [166/2015]

Move	buoy to	12° 31'.30 S 12° 31'.329 S	130° 50'.12 E 130° 50'.070 E
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Aus 28 [165/2015]

Move	buoy to	12° 29'.29 S 12° 29'.278 S	130° 55'.48 E 130° 55'.471 E
Delete	lit mooring buoy lit mooring buoy	12° 28'.95 S 12° 28'.88 S	130° 51'.43 E 130° 51'.10 E

Aus 722 [NE 5/12/2014]

Amend	legend to <i>No4</i>	12° 20'.9 S	130° 43'.3 E
Delete	light buoy	12° 20'.2 S	130° 41'.8 E

AX 00026T [165/2015]

Insert	port lateral pillar light buoy, <i>Iso.R.2s No2</i> , with topmark starboard lateral pillar light buoy, <i>Iso.G.2s No1</i> , with topmark	12° 20'.52 S 12° 20'.60 S	130° 43'.16 E 130° 42'.91 E
Amend	legend to <i>No3</i> legend to <i>No4</i> legend to <i>No5</i> legend to <i>No7</i>	12° 21'.2 S 12° 21'.1 S 12° 23'.6 S 12° 26'.1 S	130° 43'.3 E 130° 43'.8 E 130° 44'.8 E 130° 46'.9 E
Move	buoy to	12° 31'.30 S 12° 31'.33 S	130° 50'.12 E 130° 50'.07 E
Delete	light buoy light buoy lit mooring buoy lit mooring buoy depth 14 ₁ m	12° 23'.1 S 12° 20'.2 S 12° 29'.0 S 12° 28'.9 S 12° 20'.6 S	130° 45'.0 E 130° 41'.8 E 130° 51'.4 E 130° 51'.1 E 130° 42'.9 E

AX 00722T [1162/2014]

Amend	legend to <i>No4</i>	12° 20'.9 S	130° 43'.3 E
Delete	light buoy	12° 20'.2 S	130° 41'.8 E

225* AUSTRALIA - NORTHERN TERRITORY - Fog Bay - Depth
 HMAS *Mermaid* and HMAS *Paluma* (DHDB 2769323)

Aus 316 [1162/2014]		
Insert	depth 2m and extend contour W to enclose	12° 47'.25 S 130° 19'.31 E
Aus 724 [1167/2010]		
Insert	depth 2m enclosed by contour	12° 47'.25 S 130° 19'.31 E

226* AUSTRALIA - WESTERN AUSTRALIA - Little Rocky Island - Depths
 Chevron Australia Pty Ltd (DHDB 2555325)

Aus 743 [NE 5/12/2014]		
Insert	depth 4 ₄ m, and extend contour W to enclose	21° 27'.03 S 115° 24'.62 E
	depth 3 ₁ m, and extend contour S to enclose	21° 26'.72 S 115° 25'.31 E

227* AUSTRALIA - WESTERN AUSTRALIA - Onslow - Depth
 Transport WA (DHDB 2778628)

Aus 64 [1166/2014]		
Insert	drying height <u>0</u> ₁ m enclosed by contour	21° 38'.20 S 115° 08'.15 E
Aus 64 (plan, Onslow) [1166/2014]		
Insert	drying height <u>0</u> ₁ m enclosed by contour	21° 38'.198 S 115° 08'.145 E

228* AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Anchorages; maintained depth; depths
 Australian Hydrographic Service (DHDB 381596)

Aus 739 [1076/2012]		
Insert	accompanying block	20° 07'.0 S 118° 30'.0 E
Aus 740 [1165/2014]		
Insert	accompanying block	20° 07'.0 S 118° 30'.0 E

229* AUSTRALIA - SOUTH AUSTRALIA - Robe - Foul ground westwards
 AMSA (AA791034)

Aus 347 [194/2013]		
Insert	#, centred on	37° 16'.98 S 139° 08'.30 E
Aus 4728 (INT 728) [194/2013]		
Insert	#, centred on	37° 17'.0 S 139° 08'.3 E

230* AUSTRALIA - VICTORIA - Point Addis - Depths
 Fugro Hydrographic Surveys Ltd (DHDB 764745)

Aus 349 [214/2014]		
Insert	depth, 5 ₁ m semi enclosed by contour to E	38° 24'.59 S 144° 14'.52 E
Aus 788 [1191/2012]		
Insert	depth, 5 ₁ m enclosed by contour	38° 24'.59 S 144° 14'.52 E
Delete	depth 12 ₂ m	38° 24'.6 S 144° 14'.6 E

231* AUSTRALIA - VICTORIA - Port Phillip - Point Cole - Jetty
 Victorian Notice No 036/2015 (AA791020)

Aus 155 [41/2015]		
Delete	jetty centred on	37° 53'.90 S 144° 59'.07 E
	legend Ramps	37° 53'.91 S 144° 59'.21 E

232* AUSTRALIA - VICTORIA - Port Phillip - Point Nepean - Depth
 Australian Hydrographic Service (AA792772)

Aus 158 [177/2015]
 Delete depth 0,m 38° 17'.97 S 144° 38'.89 E

233* AUSTRALIA - VICTORIA - Port Phillip - Martha Point - Light buoys
 Parks Victoria (AA792582)

Aus 143 [NE 13/2/2015]
 Insert special conical light buoy, *Fl(3)Y.3s R1*, without topmark 38° 16'.66 S 144° 58'.51 E
 Delete light buoy 38° 16'.5 S 144° 58'.4 E

Aus 158 [232/2015]
 Insert special conical light buoy, *Fl(3)Y.3s R1*, without topmark 38° 16'.659 S 144° 58'.509 E
 Delete light buoy 38° 16'.46 S 144° 58'.36 E

234* AUSTRALIA - VICTORIA - Port Phillip - Safety Beach - Nav aids
 Australian Hydrographic Service (AA788979)

Aus 158 [233/2015]
 Insert special conical buoy 38° 19'.233 S 144° 58'.838 E
 special conical buoy 38° 19'.372 S 144° 58'.644 E
 Move beacon 38° 19'.181 S 144° 58'.608 E
 to 38° 19'.154 S 144° 58'.648 E
 Delete buoy 38° 19'.18 S 144° 58'.84 E
 beacon 38° 19'.22 S 144° 58'.91 E

235* AUSTRALIA - VICTORIA - Port Phillip - South Channel - Virtual AIS
 Victorian Notice No 017/2015 (AA792868, AA581029)

Aus 143 [233/2015]
 Insert out of position special purpose virtual AIS 38° 17'.40 S 144° 40'.98 E
 special purpose virtual AIS 38° 19'.49 S 144° 54'.51 E

Aus 144 [1229/2014]
 Insert out of position special purpose virtual AIS 38° 17'.40 S 144° 40'.98 E

Aus 158 [234/2015]
 Insert out of position special purpose virtual AIS 38° 17'.40 S 144° 40'.98 E
 special purpose virtual AIS 38° 19'.49 S 144° 54'.51 E

236* AUSTRALIA - VICTORIA - Port Phillip - Swan Point - Light beacons; light buoys
 Parks Victoria Notice 021/2015 (AA788055)

Aus 158 [235/2015]
 Insert accompanying block 38° 15'.0 S 144° 41'.0 E

237* AUSTRALIA - VICTORIA - Western Port - Balnarring Beach - Buoys
 Victorian Notice No 038/15 (AA791227)

Aus 151 [NE 7/11/2014]
 Insert special conical buoy without topmark 38° 23'.557 S 145° 07'.953 E
 special conical buoy without topmark 38° 23'.579 S 145° 08'.189 E

238* **AUSTRALIA - TASMANIA - Paddys Point - Light buoy; depth**
 MAST (AA790039)

Aus 170 [819/2014]

Insert depth *1.7m* and extend contour S to enclose

42° 32'.364 S 147° 55'.372 E

Aus 175 [819/2014]

Insert west cardinal spar buoy with topmark

42° 32'.323 S 147° 55'.426 E

239(T)/2015 AUSTRALIA - NEW SOUTH WALES - Clarence River - North Channel - Light buoy off station
 Port of Clarence River (Yamba) Notice 004(T)/2015 (AA793434)

The special light buoy, Q(4)Y.6s (29° 25' .39 S 153° 21' .20 E) is off station.

Chart temporarily affected - Aus 222

240(T)/2015 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information

Former Notice - 180(T)/2015 is cancelled
 Newcastle Port Corporation (AA790152)

Available depths as at 20 February 2015:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Eastern Basin 1	11.5	
Eastern Basin 2 North of Ch 450	11.6	
Eastern Basin 2 South of Ch 450	11.3	
Western Basin 3	11.6	
Western Basin 4	11.6	
Channel Berth	9.7	
Dyke 1	12.8	
Dyke 2	12.8	
Dyke 4	16.4	
* Dyke 5	16.5	
Dyke 6	5.3	
* Mayfield 4 Ch 27 to 266	12.8	
BHP Wharf 6 to Ch 1050	7.3	
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Kooragang 2 North Dolphin Ch 182 to 243	11.6	
Kooragang 2 South Dolphin Ch -92 to 00	11.4	
Kooragang 3 Ch -40 to 00	13.1	
Kooragang 3 Ch 00 to 220	13.3	
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Kooragang 7	16.5	
Kooragang 8	16.4	
Kooragang 9	16.4	
Kooragang 10	16.4	
Throsby 1 Ch 850 to 1030	8.9	
Carrington Wharf		To be sounded as and when required
Foreshore Park Berth	5.9	
Elgo Wharf		To be sounded as and when required
<i>Channels</i>		
* Entrance Approach	17.5	
* Entrance Channel (18.0m)	17.7	
Entrance Channel (17.4m)	17.4	
Entrance Channel (16.8m)	16.8	
Entrance Channel (16.2m)	16.2	
Entrance Channel to Horseshoe	15.2	
* Horseshoe	15.2	
Steelworks Channel to Swinging Basin	15.2	
Swinging Basin	15.2	
Hunter River South Arm (Kooragang 6 to buoy 16)	15.2	
Hunter River South Arm (buoy 16 to buoy 20)	15.2	
Basin Cutting	12.6	
Basin Area to Eastern & Western Basin Berths	12.3	
Basin Area to Throsby 1	9.2	
Stockton Crossing	3.6	
* Indicates new or revised entry.		

Chart temporarily affected - Aus 207 - Aus 208

241(T)/2015 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Millers Point - Harbour works

Former Notice - 337(T)/2013 is cancelled

Port Authority of New South Wales Notice 06/2015 (AA789736)

Works are marked by a north cardinal light buoy, VQ (33° 51'.32 S 151° 11'.99 E), with six special light buoys, Q.Y, spaced equally to the west cardinal light buoy, Q(9)15s (33° 51'.63 S 151° 12'.01 E).

A silt curtain marked by unlit special buoys exists within the boundary of the buoys.

An exclusion zone exists within the area.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 200 - Aus 202 - AX 00202T

242(T)/2015 AUSTRALIA - NEW SOUTH WALES - Sydney Harbour - Depth information

Former Notice - 1066(T)/2014 is cancelled

Sydney Ports Corporation (AA793095))

Available depths as at 3 November 2014:

<i>Berth</i>	<i>Metres</i>
* Overseas Passenger Terminal	10.2
* Glebe Island 1	12.1
Glebe Island 2	11.9
Glebe Island 7	10.7
Glebe Island 8	8.3
White Bay 2	10.4
White Bay 3	10.7
White Bay 4	11.1
White Bay Cruise Terminal	10.8
Gore Cove 1	13.0
Gore Cove 2	9.8

* Indicates new or revised entry.

Chart temporarily affected - Aus 200 - Aus 202 - AX 00202T

243(T)/2015 AUSTRALIA - QUEENSLAND - High Peak island - Light unlit

AMSA AUSCOAST 050/2015 (AA793745)

The light, *Fl.5s 70m 17M* (21° 57'.14 S 150° 42'.12 E), is unlit.

Chart temporarily affected - Aus 367 - Aus 490 - Aus 822 - Aus 4060 (INT 60) - Aus 4602 (INT 602) - Aus 4620 (INT 620) - Aus 4621 (INT 621) - Aus 4635 (INT 635) - AX 00367S - AX 00822S - AX 04620U - AX 04621U

244(T)/2015 AUSTRALIA - QUEENSLAND - Keppel Isles - Light beacons destroyed

Maritime Safety Queensland Notice 054(T)/2015 (AA793820)

The starboard lateral light beacon, *Fl.G.2·5s* (23° 10'.16 S 150° 55'.53 E) has been destroyed.

The port lateral light beacon, *Fl.R.2·5s* (23° 10'.15 S 150° 55'.72 E) has been destroyed.

The isolated danger light buoy, *Fl(2)6s* (23° 09'.19 S 150° 56'.30 E) has been destroyed.

Chart temporarily affected - Aus 247 - Aus 819 - Aus 820 - AX 00820S

245(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - Mud Island to Caloundra - AIS trial

Former Notice - 1024(T)/2014 is cancelled

Maritime Safety Queensland Notice 047(T)/2015 (AA792780)

Virtual and physical AIS units exist as follows:

<i>Position</i>	<i>Remarks</i>	<i>Type</i>
27° 17'.43 S 153° 13'.38 E	Safe water mark	Virtual
27° 05'.88 S 153° 19'.37 E	Port lateral mark	Virtual
26° 48'.72 S 153° 10'.62 E	Safe water mark	Physical
27° 03'.42 S 153° 17'.67 E	Starboard lateral mark	Virtual

Chart temporarily affected - Aus 235 - Aus 236 - Aus 814 - Aus 815

246(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information*Former Notice - 189(T)/2015 is cancelled*

Brisbane Port Corporation (AA793436)

Available depths and under keel clearances (UKC) at 19 February 2015:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Fisherman Islands No12	13.7	
Fisherman Islands No11	14.0	
Fisherman Islands No10	14.0	
Fisherman Islands No9	14.2	
Fisherman Islands No8	14.0	
Fisherman Islands No7	14.0	
Fisherman Islands No6	14.0	
* Fisherman Islands No5	13.6	
* Fisherman Islands No4	13.8	
* Fisherman Islands No3	13.5	
Fisherman Islands No2	13.9	
Fisherman Islands No1	14.0	
Fisherman Islands Grain and Woodchip	13.0	
Caltex Fisherman Islands	14.3	
Fisherman Islands Coal	14.0	
* Fisherman Islands General Purpose	10.9	
Luggage Point Pump Out Facility	13.0	
* BP Luggage Point	13.9	
* Caltex Products	10.3	
Cement Australia Co Wharf	9.8	
BP Products	10.9	
* Viva Energy	10.9	
Graincorp Liquid Terminal	10.3	
Incitec North	10.1	
* Incitec South	10.1	
* Pinkenba 1	10.4	
* Pinkenba 2	10.4	
Riverside Marina	-	
Sugar Terminal	9.9	
Cairncross Fitting Out Wharf	7.1	
Cairncross Breasting Wharf	4.4	
Brisbane Naval Wharf	4.3	
Maritime No1	9.0	
* Hamilton No4	10.3	
* Hamilton No1	8.6	
* Brisbane Cruise Ship Terminal	8.6	
	<i>Metres</i>	<i>UKC/Remarks</i>
<i>Moreton Bay:</i>		
* North West Channel	15.0	2.3 (280m width)
North West Bypass Channel	9.2	1.6
Spitfire Channel	15.0	1.5 (600m width)
East Knoll Bypass Channel	6.0	1.4
East Channel	15.0	1.5 (300m width from western side)
Main Channel (M8 - M9)	10.0	1.8
Entrance Channel (E5 - EBCN)	14.7	1.5
<i>Brisbane River:</i>		
Outer Bar Cutting	14.0	1.46
Inner Bar Cutting	13.8	1.46
Fisherman Islands Swing Basin	13.8	1.3
Fisherman Islands Swing Basin (11.5)	11.5	0.6
River	9.1	0.6 / 0.9 (draft/tide)
Cement Australia Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Pinkenba Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Hamilton Swing Basin	8.9	0.6 / 0.9 (draft/tide)
* Indicates new or revised entry.		

Chart temporarily affected - Aus 235 - Aus 236 - Aus 237 - Aus 238 - Aus 814 - Aus 815

247(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - Spitfire Channel - Light buoy off station
Maritime Safety Queensland Notice 052(T)/2015 (AA793608)

Starboard lateral light buoy, *Fl.G.2-5s* (27° 03' .12 S 153° 16'. 99 E) is off station.

Chart temporarily affected - Aus 235 - Aus 236

248(T)/2015 AUSTRALIA - QUEENSLAND - Pine Islets - Light destroyed
AMSA AUSCOAST 048/2015 (AA793595)

The light, *Fl.10s 67m 18M* (21° 39'.42 S 150° 13'.04 E), has been destroyed.

Chart temporarily affected - Aus 367 - Aus 822 - Aus 823 - Aus 4060 (INT 60) - Aus 4602 (INT 602) - Aus 4620 (INT 620) - Aus 4621 (INT 621) - Aus 4635 (INT 635) - AX 00367S - AX 00822S - AX 00823S - AX 04620U - AX 04621U

249(T)/2015 AUSTRALIA - QUEENSLAND - Pine Peak Island - Light unlit
AMSA AUSCOAST 049/2015 (AA793746)

The light, *Fl(2)6s 46m 15M* (21° 31'.15 S 150° 15'.05 E), is unlit.

Chart temporarily affected - Aus 367 - Aus 823 - AX 00367S - AX 00823S

250(T)/2015 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing
Date - Until 18 March 2015
Maritime Safety Queensland Notice 050(T)/2015 (AA793609)

Live firing will be conducted in the Shoalwater Bay training area during the period 13 to 17 March 2015.

A marine danger area extends to all internal waters bounded by the following positions:

22° 20'.94 S 150° 29'.15 E
22° 18'.70 S 150° 27'.39 E
22° 13'.28 S 150° 28'.22 E
22° 14'.73 S 150° 31'.78 E
22° 15'.28 S 150° 38'.10 E
22° 18'.98 S 150° 33'.98 E
22° 20'.94 S 150° 29'.15 E.

All waters, creeks, beaches and other areas within the declared marine danger area are not available for access.

Mariners are advised to keep clear of this area throughout the above times.

Chart temporarily affected - Aus 260 - Aus 261 - Aus 822 - AX 00260T - AX 00260S - AX 00822S

251(T)/2015 PAPUA NEW GUINEA - Buka Passage - Light unlit
National Maritime Safety Authority PNG Notice 05/2015 (AA793426)

The light *Fl2-5s 7m 10M* (5° 24'.39 S 154° 42'.69 E) is unlit.

Chart temporarily affected - Aus 397 - Aus 399 - Aus 684 - Aus 4622 (INT 622)

252(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Mooring buoys westwards
Date - Until 30 May 2015
Viking Seatech (AA794295)

8 yellow mooring buoys, *Fl.3s*, exist within 1NM radius of position 20° 32'.37 S 114° 51'.60 E.

Chart temporarily affected - Aus 328

253(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Bedout Island - Seismic survey*Date* - Until 25 April 2015

Searcher Seismic Pty Ltd (AA793747)

Survey vessel *BGP Explorer*, towing an 8500m cable, is conducting a survey in the area bounded by the following positions:

17° 53'.47 S 118° 38'.30 E
 17° 45'.00 S 118° 14'.26 E
 17° 45'.02 S 120° 29'.47 E
 18° 43'.91 S 120° 58'.86 E
 19° 00'.39 S 120° 59'.72 E
 19° 30'.00 S 120° 20'.00 E
 19° 30'.00 S 117° 35'.07 E
 18° 49'.92 S 117° 35'.08 E.

Mariners are advised to navigate with caution in the area. 6NM clearance requested.

Chart temporarily affected - Aus 324 - Aus 325 - Aus 326 - Aus 739 - Aus 4722 (INT 722) - AX 04722U**254(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Scientific instruments***Date* - Until 30 May 2015

Port of Dampier Notice D05/15 (AA793044)

Special light buoys, *Fl.3s*, exist in the following positions:

20° 35'.09 S 116° 40'.50 E
 20° 36'.69 S 116° 45'.12 E
 20° 38'.20 S 116° 43'.97 E.

Chart temporarily affected - Aus 58 - Aus 59 - Aus 60**255(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depth information***Former Notice* - 137(T)/2014 is cancelled

Dampier Port Authority Notice 6/2015 (AA793435)

Available depths as at 19 February 2015:

	<i>Metres</i>	<i>Remarks</i>
East Intercourse Island	19.1	
East Intercourse Island Layby berth	19.4	
* East Intercourse Island Departure Channel	15.1	
* Rio Tinto Deep Water Channel	15.3	
Parker Point berth 2	18.7	
Parker Point berth 3	18.8	
Parker Point berth 4	19.5	
Parker Point berth 5	19.1	
* Parker Point Departure Channel	15.0	
Parker Point Approach Channel	8.0	
Fuel Wharf	11.4	
Service Wharf	6.7	
Mermaid Marine Supply Base Outer Channel	5.4	
Mermaid Marine Supply Base Inner Channel	3.0	
Berthing pocket	7.2	
Burrup Materials Facility	7.0	
Dampier Cargo Wharf	9.0	Western side
	6.5	Eastern side
Bulk Liquids Berth	12.4	
Facilities Channel	11.0	
* Indicates new or revised entry.		

Chart temporarily affected - Aus 58 - Aus 59 - Aus 60**256(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - King Bay - Light beacon replaced***Former Notice* - 661(T)/2012 is cancelled

Pilbara Ports Authority Notice D07/2015 (AA793748)

Cancel this notice on receipt.

Chart formerly affected - Aus 59

257(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Rio Tinto Channel - Dredging operations
Pilbara Ports Authority Notice 08(T)/2015 (AA794449)

The dredge *Reliance* and support vessel *Inception 2* are conducting dredging operations in Rio Tinto Channels between the following positions:

20° 31'.70 S 116° 42'.40 E
20° 38'.24 S 116° 43'.06 E
20° 38'.99 S 116° 40'.20 E.

Vessels will display appropriate lights and shapes and will monitor VHF Ch 11 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 58 - Aus 59 - Aus 60

258(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Saddle - Mooring buoys recovered
Former Notice - 92(T)/2015 is cancelled
Viking Seatech (AA793474)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 329

259(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - North West Reefs - AIS non operational
Pilbara Ports Authority No D04/15 (AA792383)

The AIS, 20° 37'.29 S 116° 24'.49 E is non operational.

Chart temporarily affected - Aus 57 - Aus 741 - Aus 742

260(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Pelsaert Bank - Mooring buoys
Former Notice - 1245(T)/2014 is cancelled
Murphy Australia Oil Pty Ltd (AA793599)

Lit orange mooring buoys exist in the following positions:

29° 51'.40 S 114° 29'.81 E
29° 50'.95 S 114° 30'.41 E
29° 51'.06 S 114° 30'.60 E
29° 05'.66 S 114° 16'.53 E
29° 05'.51 S 114° 16'.17 E
29° 05'.31 S 114° 16'.61 E
29° 05'.44 S 114° 16'.96 E.

Chart temporarily affected - Aus 332 - Aus 333 - Aus 752 - Aus 753

261(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Stanley Point - Piling
Pilbara Ports Authority Notice PH03/2015 (AA792406)

A piling template marked by lights, Q.Y, is located in approximate position 20° 19'.51 S 118° 34'. 16 E

Chart temporarily affected - Aus 52 - Aus 54

262(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Military exercise; live firing westwards*Date* - Until 16 March 2015

Department of Defence (AA794464)

A military exercise including live firing activities will be conducted during the period 27 February to 15 March 2015, within the following area:

31° 00' S 113° 00' E

31° 00' S 115° 20' E

33° 00' S 115° 20' E

33° 00' S 113° 00' E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 105 - Aus 333 - Aus 334 - Aus 753 - Aus 754 - Aus 755 - Aus 4725 (INT 725) - Aus 4726 (INT 726) - AX 00105T - AX 00334S - AX 00754S - AX 00755S - AX 06001S - AXA 0754S

263(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Swan Point - Light beacons installed; light buoys installed*Former Notice* - 156(P)/2015 is cancelled

Parks Victoria Notice 021/2015 (AA788055)

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 158

264(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Webb Dock - Harbour works; dredging operations; silt curtain; retaining wall; light repositioned*Former Notice* - 989(T)/2014 is cancelled*Date* - Until 30 November 2016

Victorian Notices 71(T)/2014, 84(T)/2014, 138(T)/2014, 159(T)/2014, 165(T)/2014, 044(T)/2015 (AA733134, AA739510, AA760199, AA766333, AA769524, AA792696)

Harbour works associated with the construction of a new international container terminal are in progress.

The berths 3E (37° 50'.60 S 144° 54'.45 E), 4E (37° 50'.73 S 144° 54'.54 E) and 5E (37° 50'.87 S 144° 54'.65 E) are temporarily unavailable for access.

The dredge *Machiavelli*, tugs *PT Mary* and *PT May* and support vessels are conducting dredging operations in the area. Vessels will monitor VHF Ch 12.

Two silt curtains, marked by lit flashing and unlit yellow buoys, exist between:

1- 37° 50'.44 S 144° 54'.23 E and 37° 50'.65 S 144° 54'.28 E

2- 37° 50'.35 S 144° 54'.30 E, 37° 50'.37 S 144° 54'.29 E and 37° 50'.38 S 144° 54'.25 E.

A retaining wall exists approximately 350m along the western shoreline from a position north of the Webb Dock West 2 pontoon and within the silt curtain.

The light (37° 50'.10 S 144° 54'.08 E) has been temporarily altered to *F.Bu.11m 8M* and repositioned to 37° 50'.03 S 144° 54'.04 E.

The light (37° 50'.44 S 144° 54'.24 E) has been temporarily discontinued.

The light (37° 50'.34 S 144° 54'.19 E) has been temporarily altered to *Fl.WR.2s*

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154

265(T)/2015 AUSTRALIA - TASMANIA - Port Dalrymple - Beauty Point - Harbour works*Date* - Until 17 March 2015

MAST Notice M30/15 (AA792391)

Piling operations are in progress at the Maritime College Jetty (41° 09'.45 S 146° 49'.50 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 167

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
PNG- Fergusson Island	Reef	<i>Leprena</i>	P Fewings

NAVIGATION WARNINGS

The following radio messages have been received during the period to 27 February 2015. 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

- 033 Cancelled.
- 034 Cancelled.
- 035 Special purpose vessel *Nor Australis* is conducting underwater operations in position 19° 58'.13 S 115° 12'.46 E, 1NM clearance requested.
- 036 Cancelled.
- 037 Cancelled.
- 038 Drill rig *Ocean America* in position 20° 25'.94 S 114° 19'.12 E.
- 039 Cancelled.
- 040 Cancelled.
- 041 Special purpose vessel *Sanco Sword* is conducting seismic survey in an area bounded by 33° 59'.0 S 130° 52'.0 E and 35° 54'.0 S 132° 36'.0 E, 6NM clearance requested.
- 042 Special purpose vessel *Sanco Swift* is conducting seismic survey in an area bounded by 33° 53'.0 S 130° 46'.0 E and 34° 55'.0 S 131° 51'.0 E, 6NM clearance requested.
- 043 8 6m yellow buoys, *Fl.3s*, have been deployed within 1NM of position 20° 32'.22 S 114° 51'.36 E 2NM clearance requested.
- 044 Cancelled.
- 045 Cancelled.
- 046 Request transiting ship assist in establishing if there has been any damage to aids to navigation caused by tropical cyclone *Marcia*. Reports are requested regarding buoys off station, damage to lights, or any visible damage to structures and daymarks.
- 047 Drill rig *Atwood Falcon* in position 29° 51'.17 S 114° 30'.35 E.
- 048 Pine Islet light K3020 in position 21° 39'.42 S 150° 13'.04 E has been destroyed.
- 049 Pine Peak Island light K3022 in position 21° 31'.15 S 150° 15'.05 E is unlit.
- 050 High Peak Island light K3018 in position 21° 57'.14 S 150° 42'.12 E is unlit.
- 051 Cancelled.
- 052 Wessel Islands and NW Gulf of Carpentaria aids to navigation may be damaged, unreliable or out of position follow recent passage of tropical cyclone.

NAVAREA X WARNINGS

- 013 Cancelled.
- 014 Cancelled.
- 015 Cancelled.
- 016 Notices in force.
- 017 Scientific operations in progress by vessel *L'Atalante* between 19° 00' S 155° 00' E and 19° 00' S 160° 06' W. 4NM clearance requested.
- 018 Cancelled.
- 019 Special purpose vessels *Fugro Discovery*, *Fugro Equator* and *Fugro Supporter* are conducting underwater vehicle towing operations in an area bounded by 39° 21' S 87° 02' E, 38° 33' S 86° 23' E, 36° 44' S 89° 31' E and 37° 31' S 90° 12' E. 10NM clearance requested.

Navigational warnings in force as at 270001UTC FEB 15.

Auscoast

2015 007 010 016 022 030 035 038 041 042 043 046 047 048 049 050 052

Navarea X

2015 012 016 017 019

Summary of mobile drilling rigs as at 270001UTC FEB 15.

<i>Name</i>	<i>Position</i>
Armada Claire	20° 03'.50 S 115° 11'.50 E
Atwood Eagle	21° 26'.00 S 114° 02'.00 E
Atwood Falcon	29° 51'.20 S 114° 30'.30 E
Atwood Osprey	19° 56'.70 S 115° 19'.50 E
Deepwater Millennium	16° 37'.00 S 115° 19'.50 E
Ensco 5006	13° 52'.80 S 123° 19'.10 E
Jack Bates	13° 54'.20 S 123° 10'.00 E
Nan Hai 6	09° 47'.60 S 130° 25'.40 E
Noble Clyde Boudreaux	13° 49'.00 S 123° 19'.40 E
Ocean America	20° 25'.90 S 114° 19'.10 E

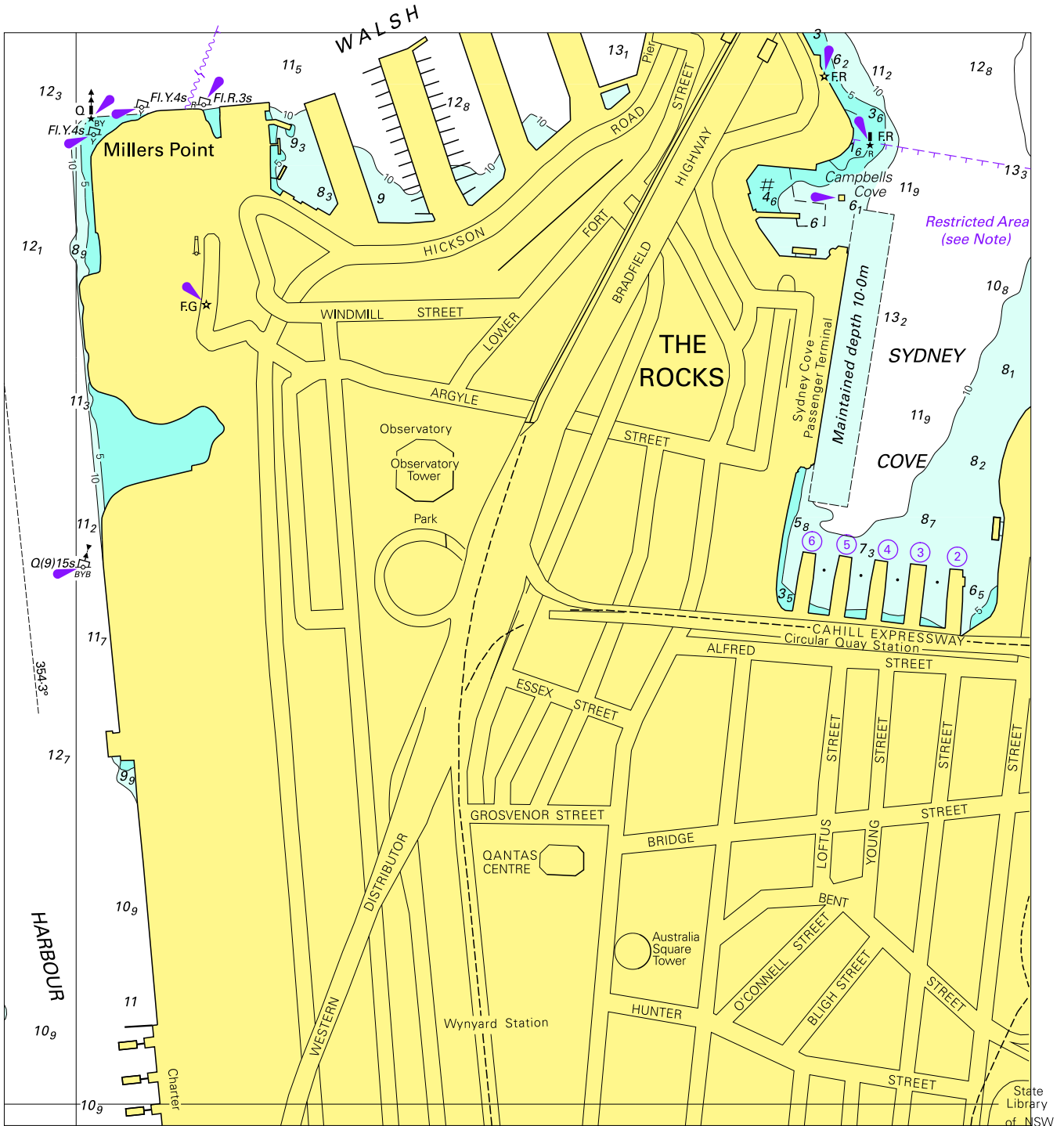
NAVAREA XIV WARNINGS

009 Cancelled.
 010 Cancelled.
 011 Cancelled.
 012 Cancelled.
 013 volcanic activity reported in vicinity 19° 00' S 174° 47' W. Mariners are advised gas may be present at the sea surface and to keep watch for discoloured water.
 014 Cancelled.
 015 Cancelled.
 016 Cancelled.
 017 Cancelled.
 018 Underwater operations by vessel */atalante* between 19 feb and 3 apr 15 along trackline joining: A 19° 00' S 155° 00' E B: 19° 00' S 176° 19' E C: 19° 00' S 160° 06' W cancel this message 040100 utc apr

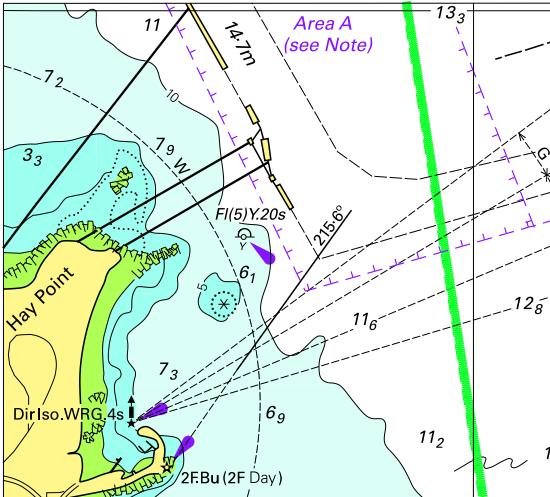
Navarea XIV warnings in force as at 270001UTC FEB 15.

2014 096
2015 013 018

To accompany Australian Notice to Mariners 218/2015



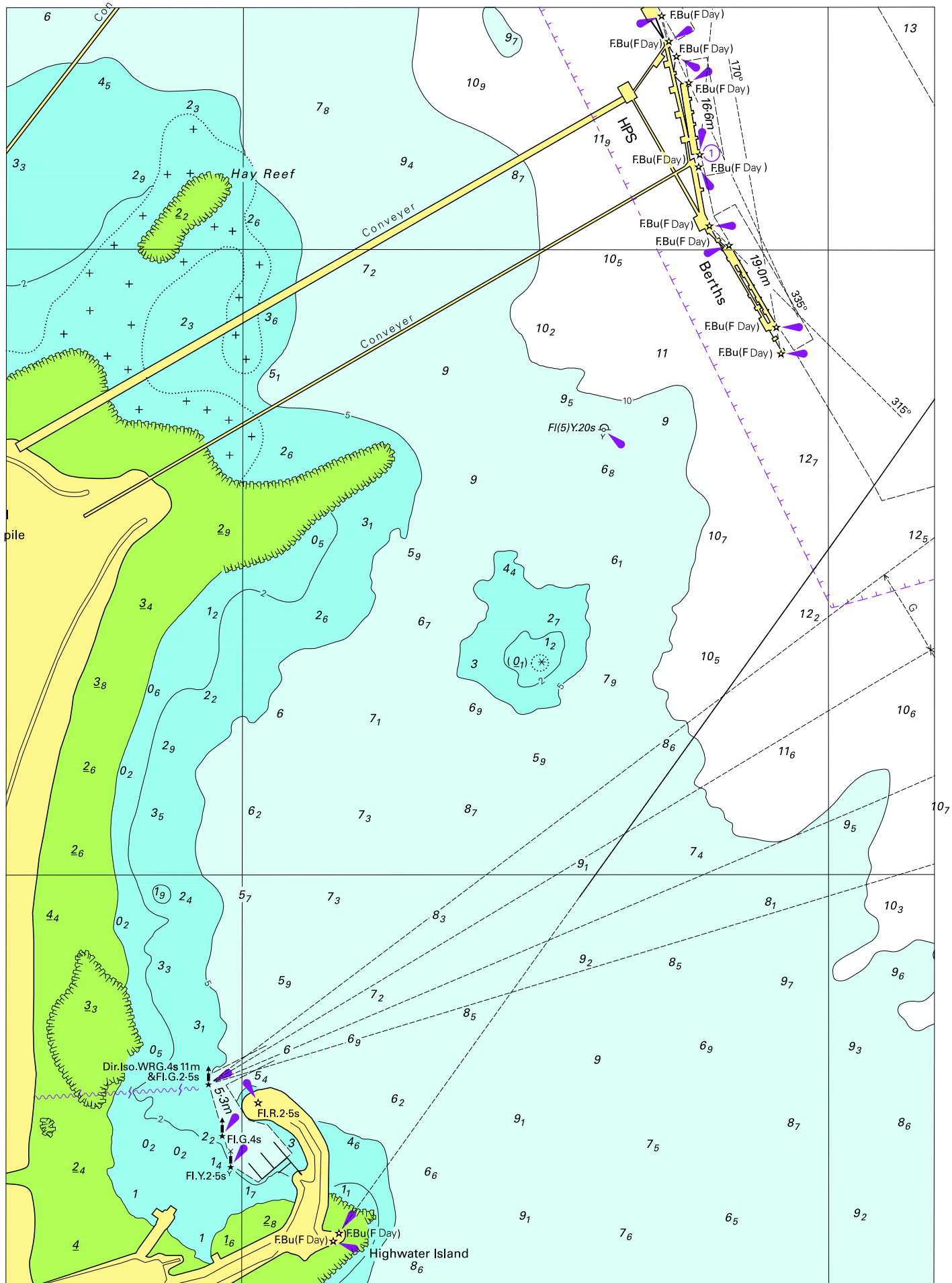
To accompany Australian Notice to Mariners 221/2015

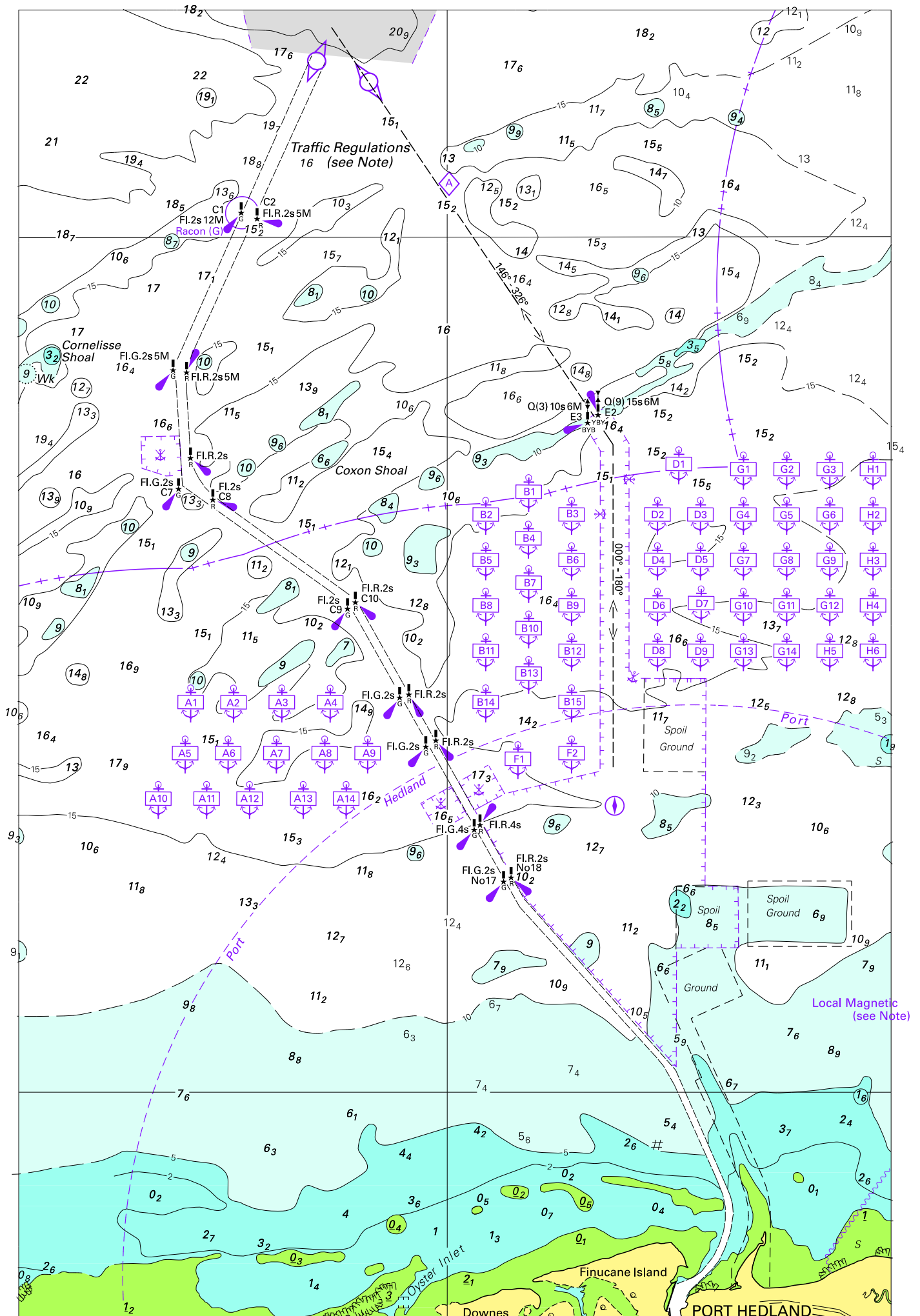


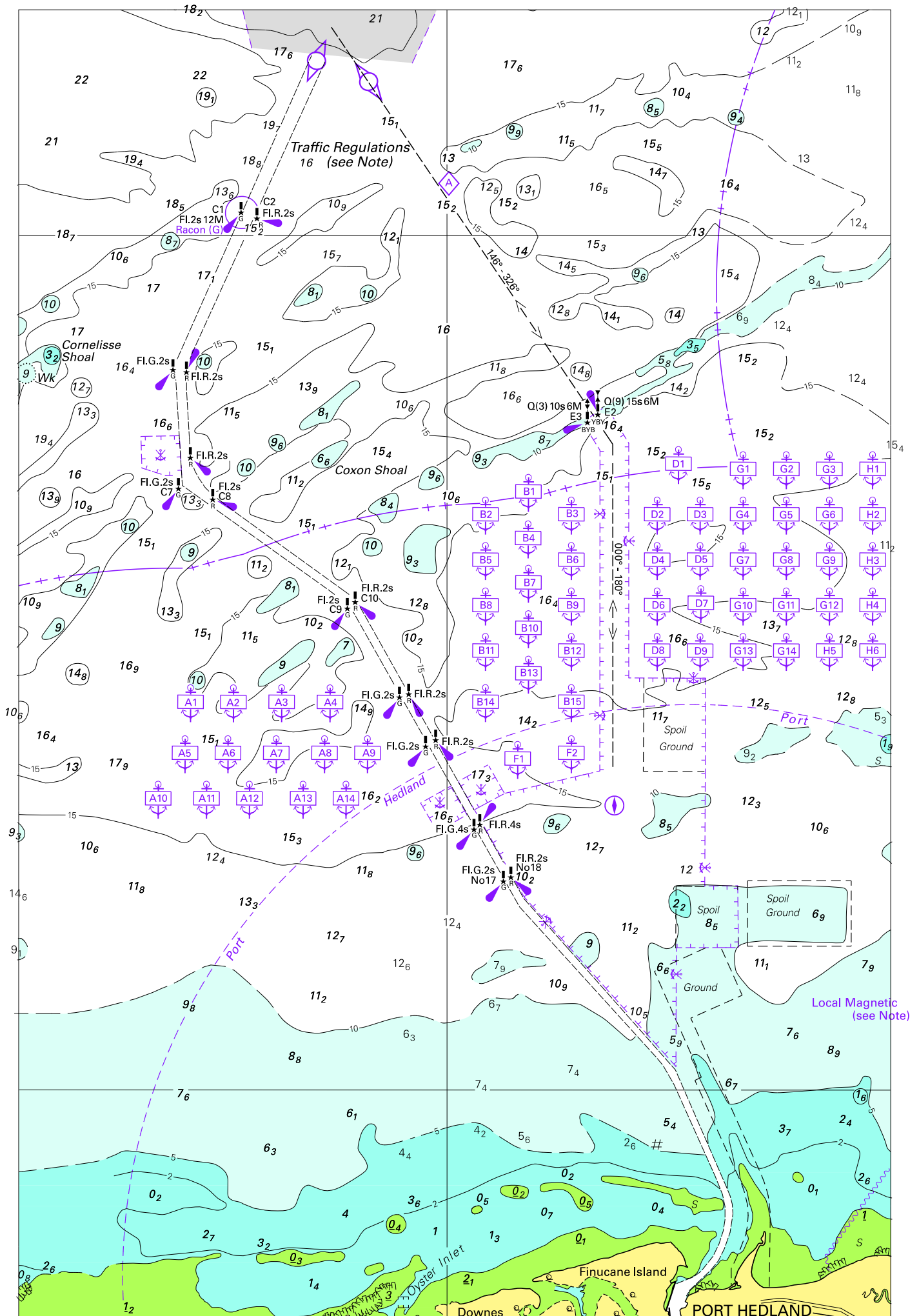
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Block for chart Aus 249

(72.4 x 65.3mm)







To accompany Australian Notice to Mariners 236/2015

