



24 April 2015

Edition 8

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

AUSTRALIAN NOTICES TO MARINERS

Notices 460 - 508



Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE RAN
Hydrographer of Australia

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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. 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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460 AUSTRALIA - Products
 Australian Hydrographic Service (AA803823)

New editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>
Aus 113	Australia - West Coast - Western Australia – Port of Fremantle	1 : 7 500	8 May 2015
Aus 839	Australia - East Coast - Queensland – Cairncross Islets to Arden Island	1 : 150 000	8 May 2015
Aus 24	Australia - North Coast - Northern Territory - Port Darwin Wickham Point	1 : 10 000	8 May 2015
Aus 26	Australia - North Coast - Northern Territory - Approaches to Port Darwin	1 : 50 000	8 May 2015
Aus 27	Australia - North Coast - Northern Territory - Port Darwin Middle Arm including Channel Island	1 : 10 000	8 May 2015
Aus 28	Australia - North Coast - Northern Territory - Port Darwin East Arm	1 : 12 500	8 May 2015

When placing orders with a chart agent between notice of a forthcoming edition and its publication, mariners should advise whether their order pertains to the current edition or the new edition.

Erratum

Australian Notices to Mariners number 405/2015, published in Edition 7, incorrectly advises the publication date of 10/03/2015 for New Editions of Aus 343 and Aus 322. The correct publication date is 10/04/2015.

461 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2015
 Australian Hydrographic Service (AA805722)

ANTT 2015

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Insert Port Lincoln To Chart Datum AUS 343 NC 10 Mar 2015 0.0

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Amend To Chart Datum correction for Wedge Island (Port No 61930) to 0.0

462* AUSTRALIA - NEW SOUTH WALES - Barrenjoey Head - Light range altered

Former Notice - 457(T)/2013 is cancelled

NSW Roads and Maritime Services (AA802823)

Aus 197 [994/2014]

Amend light range to 12M 33° 34'.8 S 151° 19'.8 E

Aus 204 [765/2014]

Amend light range to 12M 33° 34'.8 S 151° 19'.8 E

Aus 215 [785/2011]

Amend light range to 12M 33° 34'.82 S 151° 19'.79 E

Aus 489 [267/2015]

Amend light range to 12M 33° 34'.8 S 151° 19'.8 E

Aus 809 [994/2014]

Amend light range to 12M 33° 34'.8 S 151° 19'.8 E

Aus 4643 (INT 643) [950/2014]

Amend light range to 12M 33° 34'.8 S 151° 19'.8 E

AX 00215T [765/2014]

Amend light range to 12M 33° 34'.82 S 151° 19'.79 E

AX 00809S [994/2014]

Amend light range to 12M 33° 34'.8 S 151° 19'.8 E

463* AUSTRALIA - NEW SOUTH WALES - Botany Bay - Woollooware Bay to Quibray Bay - Wreck, piles
NSW Roads and Maritime Services (AA803038)

Aus 198 [406/2015]

Insert	stranded wreck	34° 01'.333 S	151° 07'.896 E
	pile with legend <i>Piles</i>	34° 01'.139 S	151° 10'.973 E

464* AUSTRALIA - QUEENSLAND - Kai-Maituine Reef - Depths
HMAS *Benalla* and HMAS *Shepparton* (DHDB 2784141)

Aus 839 [1115/2014]

Insert	accompanying block	10° 13'.80 S	143° 09'.60 E
Substitute	legend A2 for legend D	11° 08'.3 S	142° 25'.1 E
Delete	magenta pecked line between	11° 09'.0 S	142° 24'.6 E
		11° 09'.6 S	142° 24'.7 E
	legend D	11° 09'.2 S	142° 25'.1 E

465* AUSTRALIA - QUEENSLAND - Pith Reef - Light range altered
AMSA ATH 331/2015 (AA803218)

Aus 828 [341/2015]

Amend	light range to 15M	18° 13'.3 S	147° 01'.3 E
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Aus 4620 (INT 620) [272/2015]

Amend	light range to 15M	18° 13'.3 S	147° 01'.3 E
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AX 04620U [272/2015]

Amend	light range to 15M	18° 13'.3 S	147° 01'.3 E
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466* AUSTRALIA - QUEENSLAND - Wide Bay - Hook Point - Depths; navline
Former Notice - 191(T)/2015 is cancelled
Maritime Safety Queensland (DHDB 2800184)

Aus 240 [479/2014]

Insert	accompanying block	25° 48'.0 S	153° 07'.0 E
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Aus 815 [338/2015]

Insert	accompanying block	25° 48'.0 S	153° 07'.0 E
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Aus 817 [1215/2014]

Insert	accompanying block	25° 48'.0 S	153° 07'.0 E
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467* PAPUA NEW GUINEA - Tancred Reef - Depths
Former Notice - 306(P)/2015 is cancelled
HMAS *Benalla* (AA803255), AMSA NAVAREA X 22/15 (AA797178)

Aus 520 [412/2015]

Insert	depth, 1 ₂ m, enclosed by contour	8° 53'.42 S	149° 02'.74 E
	depth, 39 ₃ m and extend contour SW to enclosed	8° 55'.07 S	149° 03'.98 E
	depth, 2 ₅ m, enclosed by contour	8° 55'.46 S	149° 04'.29 E
Substitute	depth, 20 ₉ m, for depth 45m	8° 53'.2 S	149° 01'.7 E
Delete	depth, 48m	8° 54'.9 S	149° 04'.0 E
	depth, 12m and enclosing contour	8° 55'.4 S	149° 04'.5 E

468* PAPUA NEW GUINEA - West Harbour - Depth
Australian Hydrographic Service (AA802017)

Aus 651 [482/2014]

Substitute	depth 6 ₄ m, for depth 7 ₇ m	3° 32'.4 S	143° 36'.3 E
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469* AUSTRALIA - NORTHERN TERRITORY - Gove - Mooring buoys; depths
Rio Tinto Aluminium Ltd (AA802210, 802680)

Aus 15 (plan, Gove Harbour) [946/2009]

Insert	accompanying block	12° 11'.5 S	136° 39'.5 E
	lit yellow cylindrical mooring buoy, Q(2) Y.7s	12° 12'.390 S	136° 41'.239 E

Aus 15 (plan, Gove Inner Harbour) [946/2009]

Insert	lit yellow cylindrical mooring buoy, Q(3) Y.5s	12° 12'.124 S	136° 41'.368 E
	lit yellow cylindrical mooring buoy, Q(2) Y.7s	12° 12'.390 S	136° 41'.239 E
	lit yellow cylindrical mooring buoy, Q(2) Y.7s	12° 12'.328 S	136° 41'.192 E

Substitute	starboard lateral spar light buoy, <i>Fl(2)G.5s</i> , without topmark, for light buoy	12° 12'.50 S	136° 40'.64 E
	isolated danger spar light buoy, <i>Fl(2)5s Patch</i> , with topmark, for light buoy	12° 12'.55 S	136° 40'.63 E
	port lateral spar light buoy, <i>Fl.R.2s Freds Buoy</i> , with topmark, for light buoy	12° 12'.67 S	136° 40'.65 E

Move	isolated danger light beacon	12° 12'.72 S	136° 41'.39 E
	to	12° 12'.726 S	136° 41'.398 E
	light, <i>Fl.R.4s Dn</i>	12° 12'.290 S	136° 40'.880 E
	to	12° 12'.287 S	136° 40'.890 E

Delete	depth, 2,m	12° 12'.71 S	136° 41'.40 E
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470* AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Spoil ground
Chevron Australia Pty Ltd (AA801822)

Aus 64 [227/2015]

Insert	spoil ground	21° 27'.67 S	115° 06'.51 E
		21° 27'.71 S	115° 09'.80 E
		21° 30'.07 S	115° 09'.79 E
		21° 30'.02 S	115° 06'.46 E
		21° 27'.67 S	115° 06'.51 E

Aus 743 [226/2015]

Insert	spoil ground	21° 27'.67 S	115° 06'.51 E
		21° 27'.71 S	115° 09'.80 E
		21° 30'.07 S	115° 09'.79 E
		21° 30'.02 S	115° 06'.46 E
		21° 27'.67 S	115° 06'.51 E

471* AUSTRALIA - WESTERN AUSTRALIA - Broome - Pilot boarding place moved
Kimberley Ports Authority Notice 1/2015 (AA802820)

Aus 50 [684/2014]

Move	pilot boarding place with legend Inner (see Note)	18° 00'.7 S	122° 11'.6 E
	to	17° 59'.25 S	122° 09'.90 E
Delete	text Broome centred on	17° 52'.3 S	122° 19'.8 E
	text Broome centred on	17° 52'.6 S	122° 20'.1 E

Aus 51 [525/2014]

Delete	pilot boarding place, with legend Inner (see Note)	18° 00'.7 S	122° 11'.6 E
	note centred on	17° 59'.85 S	122° 12'.05 E

Aus 324 [815/2014]

Delete	text Broome centred on	19° 07'.5 S	122° 14'.0 E
	text Broome centred on	19° 08'.5 S	122° 15'.5 E

472* AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Infrastructure; dredging; coastline
Pilbara Ports Authority (AA801228)

Aus 52 [127/2015]			
Insert	accompanying block	20° 19'.7 S	118° 34'.3 E
Aus 53 [NE 24/10/2014]			
Insert	accompanying block	20° 19'.7 S	118° 34'.3 E
Aus 54 [172/2015]			
Insert	accompanying block	20° 19'.7 S	118° 34'.3 E

473* AUSTRALIA - SOUTH AUSTRALIA - Althorpe Islands - Navline
AMSA (AA799252, AA799255)

Aus 126 (plan, Althorpe Islands) [347/2015]			
Insert	a dashed line in a direction 336·7° for a distance of 2.2M, thence a continuous line for 10M, with legend 156·7°, emanating from light	35° 22'.28 S	136° 51'.61 E
Delete	dashed and continuous line with legend 156·1°, emanating from	35° 22'.3 S	136° 51'.6 E
Aus 780 [351/2015]			
Insert	a dashed line in a direction 336·7° for a distance of 2.2M, thence a continuous line for 10M, with legend 156·7°, emanating from light	35° 22'.28 S	136° 51'.61 E
Delete	dashed and continuous line with legend 156·1°, emanating from	35° 22'.3 S	136° 51'.6 E

474* AUSTRALIA - SOUTH AUSTRALIA - Granite Island - Light range altered
Department of Transport, Energy and Infrastructure SA (AA797386)

Aus 127 (plan, King Head to Port Elliot) [280/2015]			
Amend	light range to 9/7M	35° 33'.9 S	138° 38'.1 E
Aus 127 (plan, Victor Harbor) [280/2015]			
Amend	light to <i>Fl.WR.4s</i> 9/7M	35° 33'.86 S	138° 38'.06 E
Aus 347 [351/2015]			
Amend	light range to 9/7M	35° 33'.9 S	138° 38'.1 E
Aus 485 [347/2015]			
Amend	light range to 9/7M	35° 33'.9 S	138° 38'.1 E

475* AUSTRALIA - SOUTH AUSTRALIA - Gulf St Vincent - Snapper Point - Buoys
SA Government (AA799821)

Aus 781 [349/2015]			
Substitute	special conical buoy with topmark, for buoy	35° 15'.2 S	138° 26'.1 E
	special conical buoy with topmark, for buoy	35° 16'.1 S	138° 25'.3 E
	special conical buoy with topmark, for buoy	35° 17'.0 S	138° 25'.3 E

476* AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Light moved
Department of Transport, Energy and Infrastructure SA Notice 13/2015 (AA800362)

Aus 137 [1167/2014]			
Insert	light, <i>F.Bu (F Day)</i>	34° 49'.427 S	138° 30'.757 E
	pecked line between	34° 49'.427 S	138° 30'.757 E
		34° 49'.389 S	138° 30'.760 E
Delete	light	34° 49'.39 S	138° 30'.76 E

477* AUSTRALIA - SOUTH AUSTRALIA - Port Bonython - Light buoys moved

Department of Transport, Energy and Infrastructure SA (AA802491)

Aus 135 (plan, Port Bonython) [754/2013]

Move	port lateral light buoy	33° 01'.29 S	137° 46'.28 E
	to	33° 01'.307 S	137° 46'.300 E
	port lateral light buoy	33° 01'.20 S	137° 45'.67 E
	to	33° 01'.196 S	137° 45'.655 E

478* AUSTRALIA - SOUTH AUSTRALIA - Robe - Nav aids

Department for Transport, Energy and Infrastructure SA (AA294563, AA294565, AA294566, AA294567)

Aus 127 (plan, Robe) [474/2015]

Amend	legend to <i>Fl.G.1-5s</i>	37° 09'.56 S	139° 45'.17 E
	bearing to 264.4°	37° 09'.55 S	139° 45'.34 E
Delete	beacon	37° 09'.66 S	139° 45'.06 E
	beacon	37° 09'.65 S	139° 45'.07 E

479* AUSTRALIA - SOUTH AUSTRALIA - Spencer Gulf - Light beacon

Department of Planning, Transport and Infrastructure SA (AA792073)

Aus 136 [732/2014]

Move	light beacon	33° 07'.14 S	137° 32'.10 E
	to	33° 07'.06 S	137° 32'.02 E

480* AUSTRALIA - TASMANIA - Ila Bay - Rock*A.Boon* (AA801464)**Aus 176 [1429/2009]**

Insert	rock which covers and uncovers enclosed by danger circle	43° 20'.08 S	146° 05'.12 E
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481* AUSTRALIA - TASMANIA - Rocky Bay - The Waterhole - Rock*A.Boon* (AA801463)**Aus 174 (plan, Recherche Bay) [1173/2014]**

Insert	dangerous rock enclosed by danger circle	43° 34'.13 S	146° 53'.53 E
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482(T)/2015 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Depth information

Former Notice - 1063(T)/2014 is cancelled
 Sydney Ports Corporation (AA801784)

Available depths as at 7 April 2015:

<i>Channel/Berth</i>	<i>Metres</i>
Main Channel to Molineux Point	15.6
Port Botany Swinging Basin	15.9
Kurnell 2 Approaches	12.1
Kurnell 1 & 3 Approaches	12.8
Kurnell No1	12.8
Kurnell No2	12.1
Kurnell No3	14.0
Hayes Dock (channel)	16.4
Hayes No1	16.4
Hayes No2	16.4
Hayes No3	16.4
Hayes No4	16.4
Brotherson Dock No5	16.4
Brotherson Dock No6	16.4
Brotherson Dock No7	13.9
Brotherson Dock No8	13.8
* Brotherson Dock No9	14.4
* Brotherson Dock No10	14.0
* Brotherson Dock No11	14.4
Brotherson Dock No12	14.5
Bulk Liquids 1	18.3
Bulk Liquids 2	19.0
* Indicates new or revised entry.	

Chart temporarily affected - Aus 196 - Aus 198 - Aus 199

483(T)/2015 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Depth information

Former Notice - 574(T)/2014 is cancelled
 Port Kembla Port Corporation Notice 1/2015 (AA805232)

Available depths as at 9 April 2015:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
* Inner Harbour	15.2	
North West Basin	11.6	
* 101	11.6	
102	16.2	
* 103	12.2	
* 104	15.9	
105	15.1	
* 106	14.0	
* 107	12.3	
109	12.1	11.5m exists at far north end of berthing box.
110	10.5	
* 111	15.4	
112	12.9	
113	11.4	11.4m exists west of 12m chainage, 10.9m exists east of this point.
201	10.9	
* 202	10.6	To 210m mx LOA 180m To 210m mx LOA 190m
202	10.4	
203	10.0	
* 204	3.9	
* 205	5.7	
206	11.2	
* Indicates revised entry.		

Chart temporarily affected - Aus 194

484(T)/2015 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Harbour works

Date - Until 30 June 2015

Maritime Safety Queensland Notice 113/2015 (AA805287, AA806065)

Vessels *Allunga*, *Bambra*, *MDT 1803*, *MDT 1501*, and *Simone Jane* are conducting harbour works associated with the restoration of the training wall between positions 24° 45'.79 S 152° 22'.77 E and 24° 45'.18 S 152° 24'.43 E.

Two piles exist in positions 24° 45'.52 S 152° 23'.38 E and 24° 45'.52 S 152° 23'.35 E

Vessels will monitor VHF channels 10 and 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 242**485(T)/2015 AUSTRALIA - QUEENSLAND - Cairns - Depth information**

Maritime Safety Queensland Notice 115(T)/2015 (AA805819)

Available depths as of 20 April 2015:

	Metres	Remarks
* Entrance Channel	8.3	
Inner Harbour Beacon C20 - Swing Basin	8.5	
Crystal Swing Basin at:		
300 metre diameter	8.0	
360 metre diameter	7.1	
380 metre diameter	6.4	
Swing Basin at:		
310 metre diameter	8.7	
320 metre diameter	7.8	
Marlin Marina	4.2	
Berths:		
No 1	8.4	
No 2	8.5	
No 3	8.4	
No 4	8.4	
No 5	8.2	
No 6	8.1	between 500 metres and 550 metres
No 6	7.7	between 550 metres and 600 metres
No 7	9.9	
No 8	10.0	
No 10	9.3	
No 12	10.5	
Smiths Creek 1	4.7	

* Indicates new or revised entry.

Chart temporarily affected - Aus 262 - Aus 263 - Aus 264 - Aus 830 - AX 00262T - AXA 0830T**486(T)/2015 AUSTRALIA - QUEENSLAND - Hay Point - Dredging operations**

Date - Until 18 May 2015

Maritime Safety Queensland Notice 106(T)/2015 (AA802673)

Vessels *Pacific Tiger* and *Sounds Good* are conducting dredging operations at Dalrymple Bay Coal Terminal berths (21° 14'.96 S 149° 18'.32 E).

All vessels will monitor VHF Ch 10 and 16 and display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 250

487(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information

Former Notice - 427(T)/2015 is cancelled

Brisbane Port Corporation (AA805048, AA805301)

Available depths and under keel clearances (UKC) at 21 April 2015:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
* Fisherman Islands No12	13.5	
Fisherman Islands No11	14.0	
* Fisherman Islands No10	13.9	
Fisherman Islands No9	14.0	
* Fisherman Islands No8	13.8	
Fisherman Islands No7	14.0	
* Fisherman Islands No6	13.7	
* Fisherman Islands No5	13.4	
Fisherman Islands No4	14.1	
* Fisherman Islands No3	14.0	
Fisherman Islands No2	14.1	
* Fisherman Islands No1	13.7	
* Fisherman Islands Grain and Woodchip	13.2	
* Caltex Fisherman Islands	14.3	
* Fisherman Islands Coal	13.8	
* Fisherman Islands General Purpose	11.0	
* BP Luggage Point	13.9	
Caltex Products	10.3	
Cement Australia Co Wharf	9.5	
* BP Products	10.9	
* Viva Energy	10.4	
Graincorp Liquid Terminal	10.3	
Incitec North	10.0	
* Incitec South	9.0	
* Pinkenba 1	10.3	
* Pinkenba 2	10.3	
Riverside Marina	-	
Sugar Terminal	9.9	
Cairncross Fitting Out Wharf	7.1	
Cairncross Breasting Wharf	4.4	
Brisbane Naval Wharf	4.3	
* Maritime No1	8.4	
* Hamilton No4	10.3	
Hamilton No1	8.8	
Brisbane Cruise Ship Terminal	8.9	
	<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	14.0	1.46
Fisherman Islands Swing Basin	14.0	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	9.1	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

488(T)/2015 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing completed*Former Notice* - 429(T)/2015 is cancelled

Maritime Safety Queensland Notice 094(T)/2015 (AA800351)

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 827**489(T)/2015 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing completed***Former Notice* - 303(T)/2015 is cancelled

Maritime Safety Queensland Notice 072(T)/2015 (AA796713)

Cancel this notice on receipt.

Chart formerly affected - Aus 248 - Aus 367 - Aus 490 - Aus 820 - Aus 822 - AX 00367S - AX 00820S - AX 00822S**490(T)/2015 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing***Date* - Until 24 May 2015

Maritime Safety Queensland Notice 119(T)/2015 (AA805820)

Live firing will be conducted in the Shoalwater Bay training area during the period 7 May to 24 May 2015.

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

22° 35'.87 S 150° 28'.80 E
 22° 31'.72 S 150° 28'.41 E
 22° 31'.07 S 150° 34'.01 E
 22° 38'.18 S 150° 43'.15 E
 22° 40'.00 S 150° 38'.80 E
 22° 35'.87 S 150° 28'.80 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 248 - Aus 367 - Aus 490 - Aus 820 - Aus 822 - AX 00367S - AX 00820S - AX 00822S**491(T)/2015 PAPUA NEW GUINEA - Kitumala Point - Light restored***Former Notice* - 305(T)/2015 is cancelled

National Maritime Safety Authority PNG Notice 14/2015 (AA803270)

Cancel this notice on receipt.

Chart formerly affected - Aus 386 - Aus 387 - Aus 4622 (INT 622)

492(P)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Nav aids

Department of Transport NT Notices 55/2015, 56/2015 (AA803259, AA803258)

The light buoy, *Iso.Y.2s No10*, in position 12° 28'.54 S 130° 49'.86 E has been permanently withdrawn.

The traffic separation line between 12° 28'.00 S 130° 48'.81 E, 12° 28'.32 S 130° 49'.08 E, 12° 28'.54 S 130° 49'.88 E and 12° 28'.58 S 130° 50'.28 E has been revoked.

The following light buoys have been established:

<i>Position</i>	<i>Remarks</i>
12° 28'.45 S 130° 50'.46 E	<i>Port lateral pillar, Iso.R.2s No10</i>
12° 28'.59 S 130° 49'.08 E	<i>Preferred channel to port pillar, Fl(2+1)G.6s No11</i>
12° 28'.77 S 130° 50'.41 E	<i>Starboard lateral pillar, Iso.G.2s No13</i>
12° 33'.35 S 130° 51'.00 E	<i>east cardinal pillar, Q(3)10s MA7</i>

The following buoys have been renumbered:

<i>Position</i>	<i>Previous number</i>	<i>New number</i>
12° 29'.19 S 130° 52'.43 E	14	12
12° 29'.68 S 130° 52'.94 E	16	14
12° 29'.81 S 130° 52'.96 E	18	16

This information will be incorporated in new edition of charts to be published shortly.

Chart which will be affected - Aus 24 - Aus 26 - Aus 27 - Aus 28 - AX 00026T

493(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Diving operations

Former Notice - 308(T)/2015 is cancelled

Department for Transport WA (AA798197)

Note: ntm 394/2015 refers.

Cancel this notice on receipt.

Chart formerly affected - Aus 64 - Aus 328 - Aus 743 - Aus 744

494(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depth information

Former Notice - 255(T)/2015 is cancelled

Dampier Port Authority Notice 12/2015 (AA805723)

Available depths as at 21 April 2015:

	<i>Metres</i>	<i>Remarks</i>
* East Intercourse Island	20.8	
* East Intercourse Island Layby berth	19.7	
* East Intercourse Island Departure Channel	15.5	
* Rio Tinto Deep Water Channel	15.5	
* Mistaken Island	12.2	
* Parker Point berth 2	19.2	
* Parker Point berth 3	19.4	
* Parker Point berth 4	19.3	
* Parker Point berth 5	18.8	
* Parker Point Departure Channel	15.3	
Parker Point Approach Channel	8.0	
* Woodside Channel	12.0	
Fuel Wharf	11.4	
Service Wharf	6.7	
* Mermaid Marine Supply Base Channel	5.2	
* Berthing pocket	7.0	
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 57 - Aus 58 - Aus 59 - Aus 60

495(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Madeleine Shoals - Anchorages closed westwards*Date* - Until 30 November 2015

Dampier Port Authority Notice 11/2015 (AA805673)

Dampier anchorages *EA1*, *EA2*, *EA3* and *EA4* are closed until the end of November 2015.**Chart temporarily affected - Aus 57 - Aus 58****496(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Garden Island - Survey operations***Date* - Until 18 May 2015

Marine Geosolutions (AA805718)

MV *Total Response* is conducting a geophysical survey in an area bounded by the following positions:

32° 14'.6 S 115° 40'.1 E

32° 15'.2 S 115° 39'.3 E

32° 15'.5 S 115° 36'.0 E

32° 15'.5 S 115° 32'.0 E

32° 14'.6 S 115° 32'.0 E.

Chart temporarily affected - Aus 117 - Aus 334 - Aus 754 - Aus 755 - AX 00117T - AX 00334S - AX 00754S - AX 00755S - AXA 0754S**497(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Mooring buoys northwestwards**

Viking Seatech (AA805046), AMSA AUSCOAST 98/2015 (AA805044)

12 yellow mooring buoys, *Fl.3s*, exist within 1NM radius of position 19° 56'.71 S 115° 19'.49 E.**Chart temporarily affected - Aus 328****498(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Depth information***Former Notice* - 1198(T)/2014 is cancelled

Pilbara Ports Authority Notice 08/2015 (AA805700)

Available depths as at 20 April 2015:

<i>Berth</i>	<i>Metres</i>
PHPA berth 1	13.1
PHPA berth 2	13.1
PHPA berth 3	13.5
PHPA berth 4 (Utah Point)	14.6
BHP Billiton Nelson Point berth A	19.2
BHP Billiton Nelson Point berth B	19.0
BHP Billiton Nelson Point berth C	19.1
BHP Billiton Nelson Point berth D	19.0
BHP Billiton Finucane Island berth A	19.2
BHP Billiton Finucane Island berth B	19.2
BHP Billiton Finucane Island berth C	18.4
BHP Billiton Finucane Island berth D	19.2
Anderson Point berth 1	19.8
Anderson Point berth 2	19.7
Anderson Point berth 3	19.8
Anderson Point berth 4	19.6
* Anderson Point berth 5	18.8
* Indicates new or revised entry.	

Chart temporarily affected - Aus 52 - Aus 54**499(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Drill rig southwestwards***Former Notice* - 391(T)/2015 is cancelled*Date* - Until 1 June 2015MODU *Deepwater Millennium* (AA806123), AMSA Auscoast 99/15 (AA805212)MODU *Deepwater Millennium* is conducting drilling operations in position 19° 54'.70 S 115° 07'.90 E.**Chart temporarily affected - Aus 328 - Aus 4723 (INT 723) - AX 04723U**

500(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Serrurier Island - Scientific instruments*Former Notice* - 1200(T)/2014 is cancelled*Date* - Until 2 February 2016

Department of Transport WA Notice 40/2013 (AA803043)

Subsurface scientific instruments marked by special spar light buoys, *Fl.Y.6s*, exist in the following positions:

21° 36'.48 S 115° 04'.31 E
 21° 34'.15 S 115° 03'.42 E
 21° 31'.22 S 115° 05'.62 E
 21° 31'.62 S 115° 08'.13 E
 21° 30'.45 S 115° 11'.73 E
 21° 32'.82 S 115° 04'.61 E
 21° 33'.30 S 115° 04'.14 E
 21° 19'.69 S 115° 09'.41 E
 21° 29'.19 S 115° 12'.91 E
 21° 27'.07 S 115° 02'.05 E
 21° 29'.00 S 115° 01'.54 E
 21° 32'.05 S 115° 03'.16 E
 21° 36'.52 S 115° 09'.24 E
 21° 34'.01 S 115° 00'.98 E
 21° 34'.22 S 115° 01'.83 E
 21° 35'.35 S 114° 56'.40 E
 21° 38'.93 S 114° 55'.54 E
 21° 31'.81 S 114° 46'.23 E
 21° 37'.87 S 114° 41'.40 E
 21° 19'.59 S 115° 23'.48 E
 21° 43'.09 S 115° 46'.22 E
 21° 48'.62 S 115° 34'.28 E
 21° 49'.95 S 115° 37'.55 E
 21° 28'.48 S 115° 18'.14 E.

Chart temporarily affected - Aus 64 - Aus 743 - Aus 744**501(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Williamstown - Harbour works***Former Notice* - 110(T)/2015 is cancelled

Australian Hydrographic Service (AA805060)

Cancel this notice on receipt.

Chart formerly affected - Aus 154 - Aus 155**502(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Light buoy withdrawn**

Victorian Notice 84(T)/2015 (AA805227)

The starboard lateral light buoy, (37° 49'.30 S 144° 54'.60 E), has been temporarily withdrawn.

Chart temporarily affected - Aus 154**503(T)/2015 AUSTRALIA - BASS STRAIT - Ninety Mile Beach - Inspection works***Date* - Until 30 June 2015

Transport Safety Victoria Notice 78(T)/2015 (AA802822)

MV *Silver Star* will be undertaking inspection works in an area bounded by the following positions:

38° 25'.9 S 147° 07'.5 E
 38° 36'.0 S 147° 19'.8 E
 38° 48'.4 S 148° 30'.0 E
 38° 37'.0 S 148° 37'.1 E.

Vessel will monitor VHF channel 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 357 - Aus 487 - Aus 4644 (INT 644)

504(T)/2015 AUSTRALIA - TASMANIA - Devonport - Scientific instruments*Date - Until 14 August 2015*

MAST Notice M065/2015 (AA803264, AA805566)

Scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
41° 07'.84 S 146° 20'.34 E	<i>special buoy, Fl.Y.4s</i>
41° 07'.85 S 146° 20'.35 E	<i>Pink buoy, unlit</i>
41° 07'.53 S 146° 24'.83 E	<i>special buoy, Fl.Y.4s</i>
41° 07'.54 S 146° 24'.84 E	<i>Pink buoy, unlit</i>
41° 07'.78 S 146° 23'.13 E	<i>special light buoy, Fl.Y.4s</i>
41° 07'.78 S 146° 23'.13 E	<i>Pink buoy, unlit</i>
41° 07'.82 S 146° 23'.08 E	<i>Pink buoy, Fl.W.4s</i>

Chart temporarily affected - Aus 164 - Aus 799**505(T)/2015 AUSTRALIA - TASMANIA - Norfolk Bay - Sommers Beach - Beacon restored***Former Notice - 331(T)/2015 is cancelled*

Marine and Safety Tasmania Notice M61/2015 (AA802375)

Cancel this notice on receipt.

Chart formerly affected - Aus 171**506(T)/2015 AUSTRALIA - TASMANIA - Port Dalrymple - Beauty Point - Harbour works completed***Former Notice - 265(T)/2015 is cancelled*

Australian Hydrographic Service (AA805060)

Cancel this notice on receipt.

Chart formerly affected - Aus 167**507(T)/2015 AUSTRALIA - TASMANIA - River Tamar - Kings Wharf - Dredging operation completed***Former Notice - 334(T)/2015 is cancelled*

Australian Hydrographic Service (AA805060)

Cancel this notice on receipt.

Chart formerly affected - Aus 168

508(T)/2015 AUSTRALIA - TASMANIA - Sandy Bay - Harbour works; Lit pile

Former Notice - 217(T)/2015 is cancelled

Date - Until 30 September 2015

Marine and Safety Tasmania Notice M130/2014 (AA780334)

Works associated with the construction of a new marina and breakwater are being conducted at the Derwent Sailing Squadron (42° 54'.00 S 147° 20'.08 E)

The seaward limits of the works are marked by special light buoys, Q. Y, in positions 42° 53'.93 S 147° 20'.11 E and 42° 54'.03 S 147° 20'.21 E and a lit pile, Q, in position 42° 53'.98 S 147° 20'.16 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 172

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
TAS- Ila Bay, Rocky Bay	Rocks		A Boon

NAVIGATION WARNINGS

The following radio messages have been received during the period to 24 April 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

- 092 Cancelled.
- 093 Cancelled.
- 094 Cancelled.
- 095 Pith Reef light in position 18° 13'.30 S 147° 01'.32 E has been altered. Nominal range increased from 11NM to 15NM.
- 096 Cancelled.
- 097 Cancelled.
- 098 12 6metre mooring buoys, *Fl.Y.3s*, have been deployed within 1NM of position 19° 56'.71 S 115° 19'.49 E.
- 099 Drill rig *Deepwater Millennium* in position 19° 54'.70 S 115° 07'.90 E.
- 100 Special purpose vessel *Polarcus Amani* is conducting seismic survey towing 12 6NM cables in an area bounded by 17° 13'.00 S 116° 51'.00 E and 19° 13'.00 S 119° 21'.00 E. 7NM clearance requested.
- 101 Cancelled.
- 102 Booby Island tide gauge in position 10° 36'.15 S 141° 54'.61 E voice and morse are inoperative.

NAVAREA X WARNINGS

- 031 Cancelled.
- 032 Special purpose vessels *Fugro Discovery*, *Fugro Equator* and *Fugro Supporter* are conducting underwater vehicle towing operations in an area bounded by 36° 51 S 89° 42 E, 37° 30 S 90° 21 E, 39° 22 S 87° 03 E, and 38° 41 S 86° 24 E. 10NM clearance requested.
- 033 Cancelled.
- 034 Warnings in force.

Navigational warnings in force as at 240001UTC APR 15.

Auscoast

2015 035 042 067 073 082 083 085 086 088 089 091 095 098 099 100 102

Navarea X

2015 022 026 029 032 034

Summary of mobile drilling rigs as at 240001UTC APR 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 Osprey	20° 25'.00 S 116° 26'.00 E
Atwood Falcon	21° 32'.28 S 114° 05'.06 E
Deepwater Millennium	19° 54'.70 S 115° 07'.90 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
West Telesto	39° 50'.70 S 145° 49'.20 E

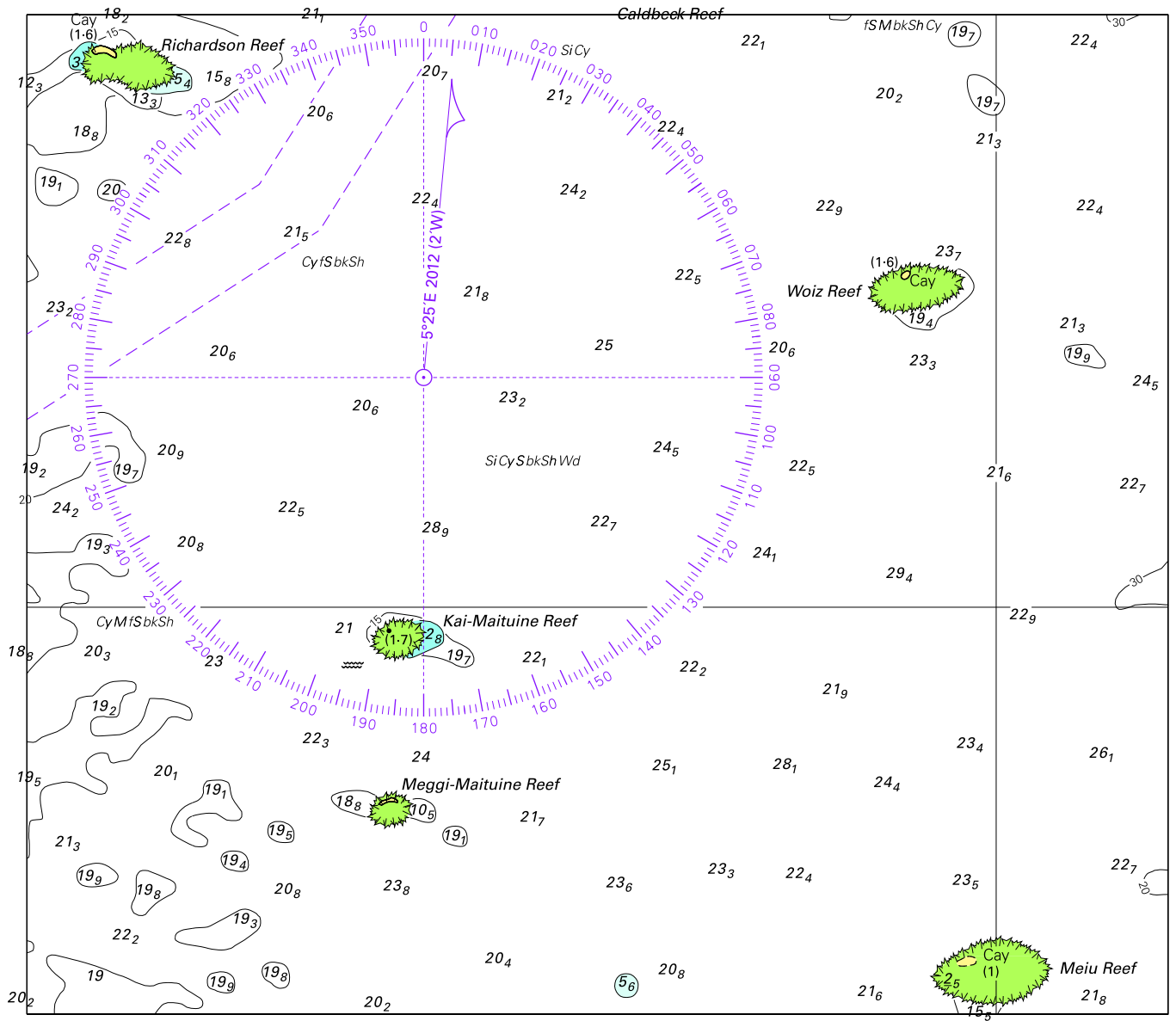
NAVAREA XIV WARNINGS

NIL

Navarea XIV warnings in force as at 240001UTC APR 15.

2015 NIL

To accompany Australian Notice to Mariners 464/2015

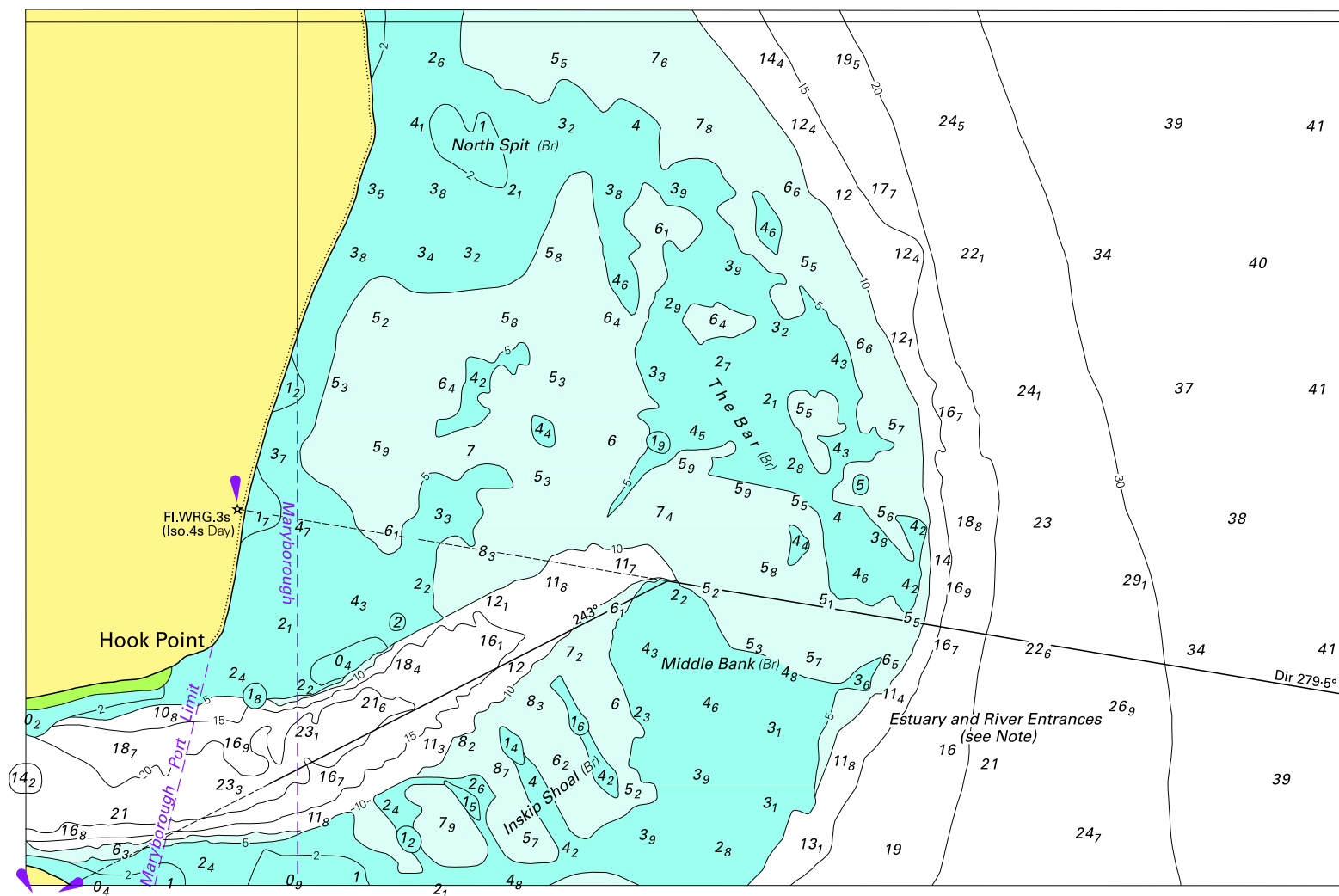


Block for chart Aus 839

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(175.4 x 153.6mm)

To accompany Australian Notice to Mariners 466/2015

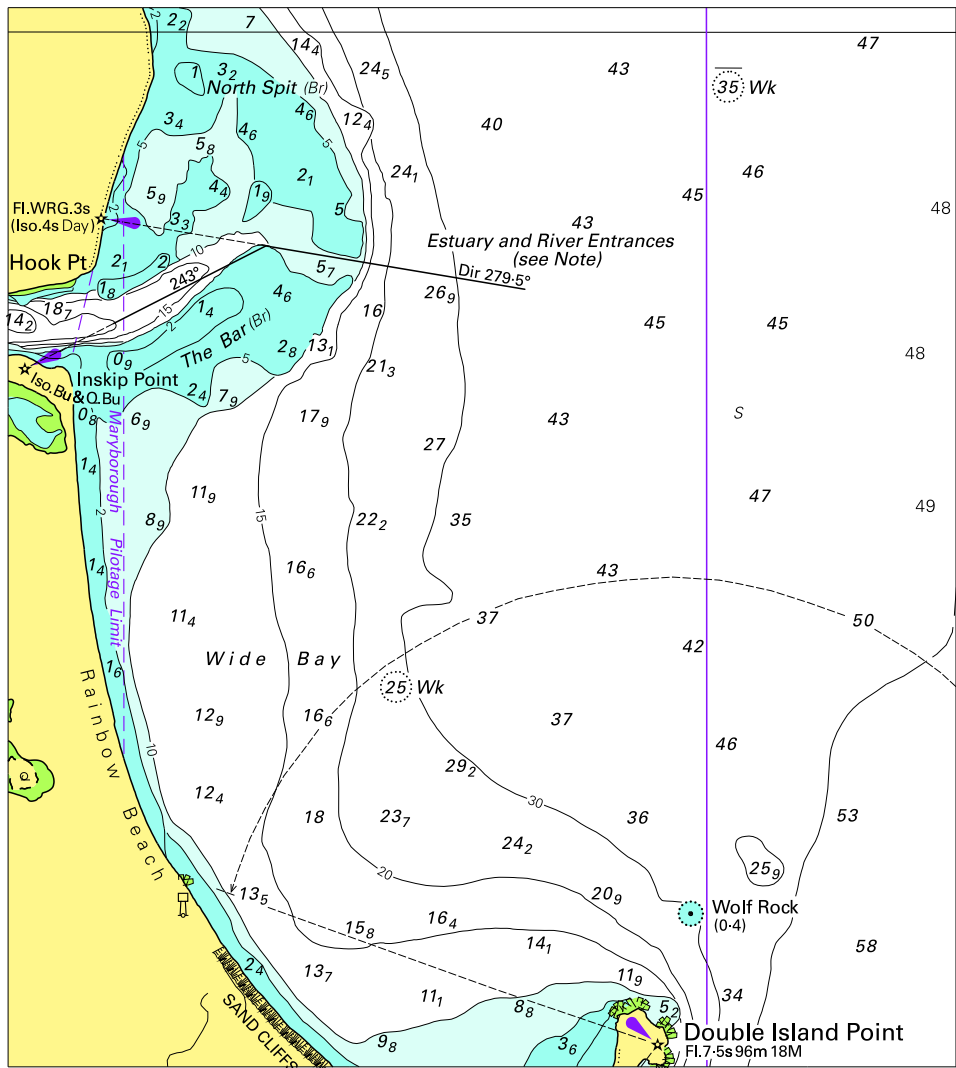


Block for chart Aus 240

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(204.3 x 134.5mm)

To accompany Australian Notice to Mariners 466/2015

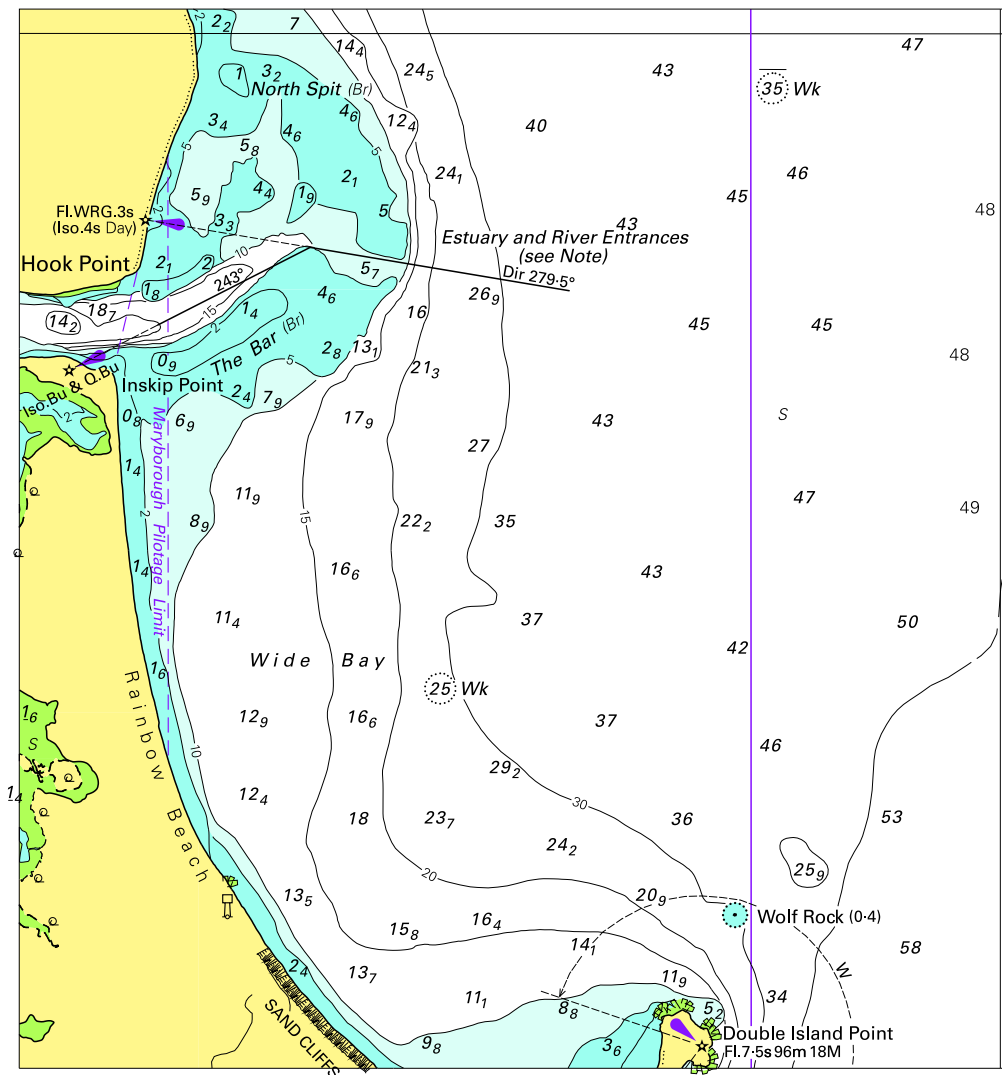


Block for chart Aus 815

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(126.8 x 140.1mm)

To accompany Australian Notice to Mariners 466/2015

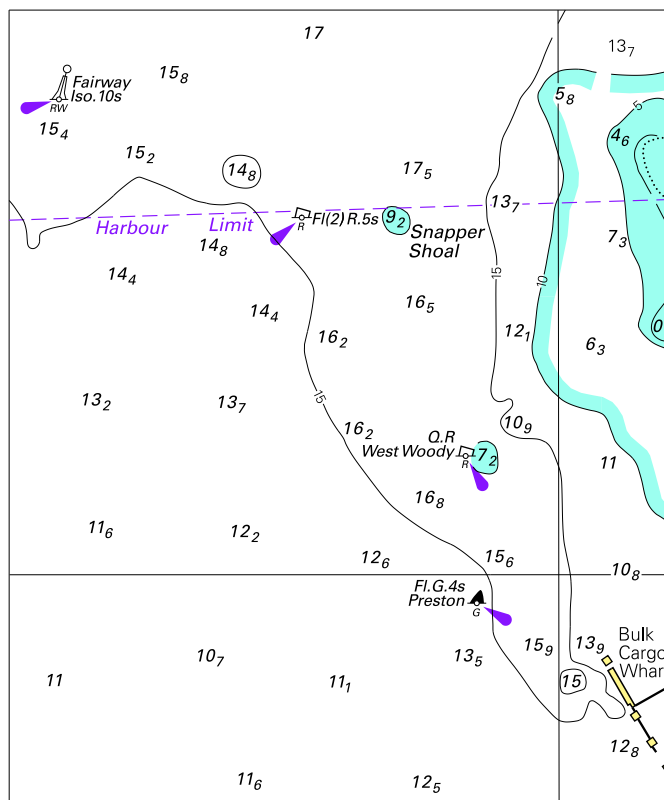


Block for chart Aus 817

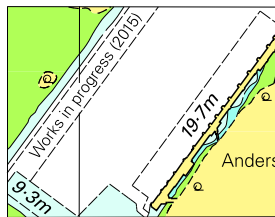
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(131.2 x 140.1mm)

To accompany Australian Notice to Mariners 469/2015



To accompany Australian Notice to Mariners 472/2015



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Block for chart Aus 52
(36.0 x 27.7mm)

To accompany Australian Notice to Mariners 472/2015

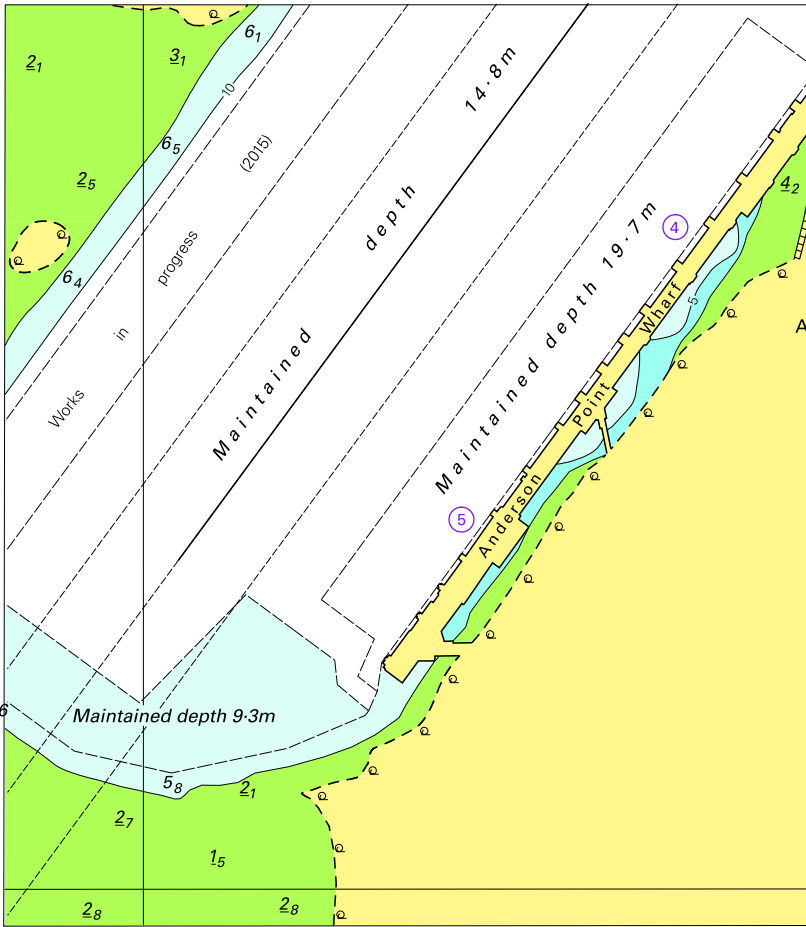


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Block for chart Aus 53

(40.9 x 14.2mm)

To accompany Australian Notice to Mariners 472/2015



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Block for chart Aus 54

(106.0 x 121.8mm)