



16 December 2016

Edition 25

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

AUSTRALIAN NOTICES TO MARINERS

Notices 1226 - 1269



*The Hydrographer and Staff of the Australian Hydrographic Service
wish all users of Australian Navigational Products a Merry Christmas,
a Happy New Year and safe, successful voyages in 2017.*



Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE RAN
Hydrographer of Australia

SECTIONS.

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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 notices relate to WGS84 which is the horizontal datum for all charts produced by the Australian Hydrographic Service.

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 datacentre@hydro.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/webapps/jsp/agents/agents-list.jsp). Copies of the notices may not be sold for profit without prior written agreement.

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1226 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

Australian Hydrographic Service , UKHO

New Charts

Chart	Title and Geographical limits	Scale	Publication Date	Remarks
NIL				

New Electronic Navigation Chart (Aus ENC)

Cell Name	Title	Publication Date	Remarks
NIL			

New Editions and Withdrawn Charts

Chart	Title	Scale	Publication Date	Remarks
Aus 836 Edition 4	Australia - East Coast - Queensland - Cape Weymouth to Olinda Entrance	1:150 000	16 December 2016	New edition with general updating throughout; including new bathymetric data. Chart Aus 836 Edition 3 dated 23 October 2015 is now superseded and must be withdrawn from use.

Admiralty publication

NP No	Title	Date	Remarks
NP62 & e-NP62	Admiralty Sailing Directions. Pacific Islands Pilot Volume 3 (Fourteenth Edition) 2016.	22/12/2016	The Thirteenth Edition 2013 of NP62 is cancelled.

Errata

NP286(4) 2016/17 Admiralty List of Radio Signals Volume 6, part 4 - Pilot Services, Vessel Traffic Services and Port Operations, Indian sub-continent, South East Asia and Australasia.

Certain copies of this publication are missing pages 219-234.

Please check your copy of this publication and if required contact your Admiralty Chart Agent to obtain a copy of the missing pages or a replacement publication.

Chart permanently withdrawn

Charts listed above as withdrawn no longer meet chart carriage requirements and should be marked as "superseded" and replaced with the new chart/ new edition listed prior to passage through the area covered by the new chart.

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

For further details refer to the AHS website at www.hydro.gov.au for new edition and new chart stock arrival information.

1227 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2016 and 2017
Australian Hydrographic Service

ANTT 2016

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Amend Dampier To Chart Datum AUS 58 NE 02 DEC 2016 0.0
Dampier To Chart Datum AUS 60 NE 02 DEC 2016 0.0

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Amend Geraldton To Chart Datum AUS 81 NE 04 NOV 2016 0.0

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Amend Onslow To Chart Datum AUS 64 NC 04 NOV 2016 0.0

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Amend Port Moresby To Chart Datum AUS 622 NE 04 NOV 2016 SUBTRACT 0.1
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ANTT 2017

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Amend Thevenard Island To Chart Datum AUS 64 NC 04 NOV 2016 0.0

1228 AUSTRALIA - Product - Amendment to Notice to Mariners Publication
Australian Hydrographic Service

From Notice to Mariners Edition 1, 2017, the term 'Substitute' will be superseded by the term 'Replace' as an instruction when issuing chart updates. For example; Replace beacon with starboard lateral conical buoy without topmark.

1229 AUSTRALIA - Product - Amendment to Seafarers Handbook for Australian Waters AHP20
Flinders Ports , Port Authority of New South Wales , Victorian Ports Corporation , Mid North Coast LAC

Chapter 12 - NSW, VIC and SA port tables

Replace information in port tables with accompanying blocks

Chapter 12 - Victoria - page 245

Replace accompanying page

1230 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Double Bay - Depth

Port Authority of New South Wales

Aus 200 [1019/2016]

Insert	depth, 2 ₂ m	33° 52'.329 S	151° 14'.602 E
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Delete	depth, 2 ₇ m	33° 52'.36 S	151° 14'.60 E
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Aus 202 [1169/2016]

Insert	depth, 2 ₂ m	33° 52'.329 S	151° 14'.602 E
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1231 AUSTRALIA - TASMAN SEA - Tasman Abyssal Plain - Depths

Geoscience Australia

Aus 4060 (INT 60) [813/2016]

Substitute	depth, 1868m, for depth, 3090m	38° 17'.0 S	154° 18'.0 E
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Aus 4601 (INT 601) [1119/2016]

Insert	depth, 1868m, enclosed by contour	38° 14'.5 S	154° 16'.2 E
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Delete	depth, 3090m, and enclosing contour	38° 17'.0 S	154° 18'.0 E
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Aus 4643 (INT 643) [1061/2016]

Insert	depth, 1868m, enclosed by contour	38° 14'.5 S	154° 16'.2 E
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Delete	depth, 3090m, and enclosing contour	38° 17'.0 S	154° 18'.0 E
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1232 AUSTRALIA - QUEENSLAND - Bailey Islet - Light buoy

Maritime Safety Queensland Notice 452/2016

Aus 249 [955/2016]

Move	light buoy	21° 02'.3 S	149° 32'.9 E
	to	21° 02'.20 S	149° 32'.89 E

Aus 251 [955/2016]

Move	light buoy	21° 02'.3 S	149° 32'.9 E
	to	21° 02'.20 S	149° 32'.89 E

1233 AUSTRALIA - QUEENSLAND - Gladstone - South Channel - Light buoy

Maritime Safety Queensland Notice 452/2016

Aus 246 [121/2016]

Move	light buoy	23° 53'.74 S	151° 30'.11 E
	to	23° 53'.746 S	151° 30'.197 E

1234 AUSTRALIA - QUEENSLAND - Gloucester Passage - Nav aids

Maritime Safety Queensland Notice 454/2016

Aus 268 [NC 8/4/2016]

Insert	starboard lateral conical light buoy, <i>Fl.G.2·5s No5</i> , without topmark	20° 03'.770 S	148° 25'.993 E
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Delete	light beacon	20° 03'.74 S	148° 25'.99 E
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Aus 825 [438/2016]

Substitute	starboard lateral conical light buoy, <i>Fl.G.2·5s</i> , without topmark for light beacon	20° 03'.8 S	148° 26'.0 E
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1235 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Teewah Point to Sandy Point - Anchorages

Maritime Safety Queensland Notice 472/2016

Aus 240 [337/2016]

Delete	reported anchorage	25° 55'.6 S	153° 01'.7 E
	reported anchorage	25° 54'.4 S	153° 00'.0 E
	reported anchorage	25° 54'.3 S	153° 01'.1 E
	reported anchorage	25° 54'.2 S	153° 01'.6 E
	reported anchorage	25° 54'.0 S	153° 03'.2 E
	reported anchorage	25° 49'.8 S	153° 03'.2 E
	reported anchorage	25° 49'.0 S	153° 03'.7 E
	reported anchorage	25° 48'.8 S	153° 02'.5 E
	reported anchorage	25° 47'.8 S	152° 58'.9 E
	reported anchorage	25° 47'.1 S	153° 01'.6 E
	reported anchorage	25° 35'.8 S	152° 56'.4 E
	reported anchorage	25° 31'.4 S	152° 58'.1 E
	reported anchorage	25° 30'.9 S	152° 57'.6 E

Aus 241 [539/2016]

Insert	anchorage, with 0.21M radius swinging circle	25° 23'.11 S	153° 01'.27 E
Delete	reported anchorage	25° 29'.5 S	152° 50'.7 E
	reported anchorage	25° 28'.4 S	152° 52'.1 E
	reported anchorage	25° 28'.3 S	152° 52'.4 E
	reported anchorage	25° 27'.4 S	152° 53'.4 E
	reported anchorage	25° 31'.4 S	152° 58'.1 E
	reported anchorage	25° 30'.9 S	152° 57'.6 E
	reported anchorage	25° 24'.5 S	153° 00'.6 E
	reported anchorage	25° 23'.2 S	153° 01'.7 E
	reported anchorage	25° 20'.0 S	152° 59'.3 E
	reported anchorage	25° 17'.5 S	152° 58'.2 E
	reported anchorage	25° 14'.0 S	152° 59'.8 E

1236 AUSTRALIA - QUEENSLAND - Magnetic Island - Nelly Bay - Light beacon

Maritime Safety Queensland Notice 444/2016

Aus 256 [807/2016]

Insert	structure colour <i>BYB</i>	19° 09'.96 S	146° 51'.31 E
Amend	light beacon to <i>VQ(3)5s</i>	19° 09'.9 S	146° 51'.3 E

1237 AUSTRALIA - QUEENSLAND - Moreton Bay - Mud Island to Caloundra - AIS; virtual AIS

Maritime Safety Queensland Notice 471/2016

Aus 235 [1139/2016]

Insert	magenta circle, with legend <i>A/S</i> , at light beacon	26° 48'.70 S	153° 10'.65 E
	magenta circle, with legend <i>A/S</i> , at light beacon	26° 49'.83 S	153° 08'.99 E
	magenta circle, with legend <i>A/S</i> , at light beacon	27° 03'.47 S	153° 17'.88 E

Aus 236 [1139/2016]

Insert	magenta circle, with legend <i>A/S</i> , at light beacon	27° 03'.47 S	153° 17'.88 E
	port lateral virtual AIS	27° 05'.88 S	153° 19'.37 E
	safe water mark virtual AIS	27° 17'.43 S	153° 13'.38 E

Aus 815 [954/2016]

Insert	magenta circle, with legend <i>A/S</i> , at light beacon	26° 48'.70 S	153° 10'.65 E
	magenta circle, with legend <i>A/S</i> , at light beacon	26° 49'.83 S	153° 08'.99 E

1238 AUSTRALIA - QUEENSLAND - Saumarez Reefs - North East Cay - Light

Australian Maritime Safety Authority Final ATH 88/2016

Aus 490 [635/2016]

Amend	light range to 18M	21° 39'.6 S	153° 46'.0 E
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Aus 612 (plan, Saumarez Reefs) [384/2016]

Amend	light range to 18M	21° 39'.6 S	153° 46'.0 E
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Aus 4621 (INT 621) [442/2016]

Amend	light range to 18M	21° 39'.6 S	153° 46'.0 E
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Aus 4635 (INT 635) [954/2016]

Amend	light range to 18M	21° 39'.6 S	153° 46'.0 E
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1239 AUSTRALIA - QUEENSLAND - Weipa - Jackson Channel to Hey Point - Light beacons

Maritime Safety Queensland Notice 460/2016

Aus 4 [1204/2016]

Insert	west cardinal light beacon, Q(9)15s CBW, with topmark	12° 40'.39 S	141° 50'.19 E
	east cardinal light beacon, VQ(3)5s CBE, with topmark	12° 41'.12 S	141° 52'.34 E
	starboard lateral light beacon, Fl.G.4s H1, with topmark	12° 42'.30 S	141° 53'.00 E
	starboard lateral light beacon, Fl.G.4s H3, with topmark	12° 43'.05 S	141° 53'.32 E
	starboard lateral light beacon, Fl.G.4s H5, with topmark	12° 43'.70 S	141° 53'.60 E
	starboard lateral light beacon, Fl.G.4s H7, with topmark	12° 44'.70 S	141° 53'.70 E

1240 PAPUA NEW GUINEA - Borgen Bay - Light beacons

National Maritime Safety Authority PNG Notice 58/2016

Aus 386 [288/2016]

Insert	light beacon, Fl.5s 3M, without topmark	5° 28'.29 S	148° 34'.13 E
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Aus 548 [288/2016]

Insert	light beacon, Fl.5s 3M, without topmark	5° 28'.29 S	148° 34'.13 E
	light beacon, Fl.8s 3M, without topmark	5° 30'.57 S	148° 31'.59 E
	contour value, 15	5° 28'.46 S	148° 33'.71 E
	contour value, 30	5° 28'.12 S	148° 33'.88 E

Delete	depth, 28 ₅ m	5° 28'.1 S	148° 34'.2 E
	depth, 10 ₇ m	5° 28'.4 S	148° 34'.1 E
	depth, 2 ₈ m	5° 30'.6 S	148° 31'.6 E

1241 PAPUA NEW GUINEA - Gulf of Papua - Depth

UKHO , RV Duke

Aus 378 [386/2016]

Insert	depth, 23m, enclosed by contour	8° 14'.01 S	145° 22'.04 E
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Delete	depth, 79m	8° 13'.6 S	145° 21'.9 E
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Aus 502 [667/2015]

Insert	depth, 23m, enclosed by contour	8° 14'.01 S	145° 22'.04 E
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Aus 4603 (INT 603) [813/2016]

Insert	depth, 23m, and extend contour SW to enclose	8° 14'.0 S	145° 22'.0 E
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Aus 4620 (INT 620) [957/2016]

Insert	depth, 23m, enclosed by contour	8° 14'.0 S	145° 22'.0 E
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Aus 4622 (INT 622) [443/2016]

Insert	depth, 23m, enclosed by contour	8° 14'.0 S	145° 22'.0 E
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1242 PAPUA NEW GUINEA - Panabwal Group - DepthsLADS Flight , HMAS *Benalla* and HMAS *Shepparton***Aus 509 [385/2016]**

Insert	accompanying block A	10° 48'.0 S	151° 39'.0 E
	accompanying block B	10° 48'.0 S	151° 51'.0 E
	magenta legend, <i>UNSURVEYED</i>	10° 44'.4 S	151° 28'.0 E

Aus 512 [385/2016]

Insert	accompanying block	10° 48'.0 S	151° 54'.0 E
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1243* AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Infrastructure; nav aids

Department of Transport NT Notice 79/2016

Aus 26 [1142/2016]

Insert	accompanying block	12° 29'.5 S	130° 54'.5 E
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1244 AUSTRALIA - NORTHERN TERRITORY - Gove Harbour - Light buoy

Rio Tinto Alcan

Aus 15 (plan, Gove Harbour) [1231/2015]

Move	light buoy	12° 11'.68 S	136° 39'.75 E
	to	12° 11'.72 S	136° 39'.74 E

1245 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Light buoys

MetOcean Engineers

Aus 327 [1203/2016]

Insert	orange spherical light buoy, Q(5)Y.20s, without topmark	18° 45'.48 S	117° 01'.22 E
	orange spherical light buoy, Q(5)Y.20s, without topmark	19° 31'.48 S	117° 02'.59 E

Aus 741 [704/2016]

Insert	orange spherical light buoy, Q(5)Y.20s, without topmark	19° 31'.48 S	117° 02'.59 E
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1246 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Well northwestwards

Woodside Energy Ltd

Aus 328 [1147/2016]

Move	depth, 1312m, and enclosing danger circle with legend, Well	19° 23'.9 S	114° 20'.0 E
	to	19° 24'.59 S	114° 20'.61 E

1247 SOUTHERN OCEAN - Archipelago of the Recherche - Chart note; legend

Australian Hydrographic Service

Aus 119 [1238/2015]

Insert	accompanying note	33° 50'.4 S	121° 37'.5 E
	magenta legend, <i>Local Magnetic Anomalies (see Note)</i>	33° 59'.7 S	121° 48'.5 E
	magenta legend, <i>Local Magnetic Anomalies (see Note)</i>	34° 13'.2 S	121° 43'.5 E

Aus 762 [196/2012]

Insert	accompanying note	33° 46'.0 S	122° 02'.0 E
	magenta legend, <i>Local Magnetic Anomalies (see Note)</i>	34° 12'.0 S	121° 38'.0 E
	magenta legend, <i>Local Magnetic Anomalies (see Note)</i>	34° 14'.3 S	122° 07'.0 E

Aus 763 [486/2010]

Insert	magenta legend, <i>Local Magnetic Anomalies (see Note)</i>	34° 30'.8 S	122° 18'.0 E
	magenta legend, <i>Local Magnetic Anomalies (see Note)</i>	34° 14'.0 S	122° 50'.0 E
	magenta legend, <i>Local Magnetic Anomalies (see Note)</i>	34° 28'.3 S	123° 23'.0 E

Substitute	accompanying note	33° 50'.0 S	123° 22'.0 E
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1248 AUSTRALIA - VICTORIA - Barwon Heads - Light buoy

Maritime Safety Victoria Notice 321/2016

Aus 143 [1117/2016]

Insert	out of position south cardinal pillar light buoy, Q(6)+LFl. 15s, without topmark	38° 17'.28 S	144° 30'.57 E
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1249* AUSTRALIA - VICTORIA - Corner Inlet - Stockyard Creek to Franklin River Channel - Nav aids

Gippsland Ports Notice 270/2016, 271/2016, 275/2016, 276/2016

Aus 181 [1150/2016]

Insert	accompanying block	38° 43'.5 S	146° 17'.0 E
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1250 AUSTRALIA - VICTORIA - Corner Inlet - Barry Beach - Depths

Gippsland Ports

Aus 182 (plan, Barry Beach Marine Terminal) [1150/2016]

Insert	depth, 5 ₂ m	38° 42'.755 S	146° 22'.980 E
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Delete	depth, 5 ₇ m	38° 42'.77 S	146° 22'.99 E
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1251* AUSTRALIA - VICTORIA - Port Phillip - Webb Dock to Breakwater Pier - Infrastructure; nav aids

Port of Melbourne Corporation Notice 304(T)/2016

Aus 155 [1117/2016]

Insert	accompanying block	37° 51'.3 S	144° 55'.2 E
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1252 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Depths

Victorian Regional Channels Authority

Aus 143 [1248/2016]

Insert	accompanying block	38° 03'.0 S	144° 38'.0 E
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Aus 157 [922/2016]

Insert	accompanying block	38° 04'.5 S	144° 37'.5 E
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1253* AUSTRALIA - VICTORIA - Western Port - Sandy Point - Light buoys

Former Notice - 910(T)/2016 is cancelled

Patrick Ports

Aus 150 [555/2016]

Delete	topmark	38° 23'.9 S	145° 14'.2 E
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Aus 151 [555/2016]

Substitute	port lateral pillar light buoy, Fl.R. 2·5s No18, without topmark for light buoy	38° 23'.83 S	145° 14'.58 E
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Delete	topmark	38° 23'.85 S	145° 14'.17 E
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1254 AUSTRALIA - TASMANIA - Tasman Peninsula - Munro Bight - Historic wreck

Parks and Wildlife Service Tasmania

Aus 796 [292/2016]

Insert	depth, 28m, enclosed by danger circle with magenta legend , <i>Historic Wk (see Note)</i>	43° 12'.49 S	147° 59'.33 E
	accompanying note	43° 56'.0 S	147° 51'.0 E

Aus 797 [1307/2015]

Insert	depth, 28m, enclosed by danger circle with magenta legend , <i>Historic Wk (see Note)</i>	43° 12'.49 S	147° 59'.33 E
	accompanying note	42° 35'.0 S	148° 46'.0 E

1255(P)/2016 AUSTRALIA - NEW SOUTH WALES - Bangalley Head - Wrecks
 HMAS Gascoyne

Wrecks exist as follows:

<i>Position</i>	<i>Remarks</i>
33° 37'.14 S 151° 23'.03 E	safe clearance depth, 33m
33° 37'.55 S 151° 23'.45 E	safe clearance depth, 29m.

Chart which will be affected - Aus 197 - Aus 204 - Aus 489 - Aus 809

1256(T)/2016 AUSTRALIA - QUEENSLAND - Moreton Bay - Mud Island to Caloundra - AIS trial completed
Former Notice - 1158(T)/2015 is cancelled
 Maritime Safety Queensland Notice 471/2016

Cancel this notice on receipt.

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

1257(T)/2016 AUSTRALIA - QUEENSLAND - Weipa - Humbug Point to Hey Point - Harbour works
Former Notice - 1038(T)/2016 is cancelled
 Maritime Safety Queensland Notice 72(T)/2016

Harbour works are in progress at Hey Point (12° 43'.80 S 141° 53'.60 E) and Humbug Point Wharf (12° 40'.11 S 141° 51'.77 E).

An exclusion zone exists in an area bounded by the following positions:

12° 40'.10 S 141° 51'.71 E
 12° 40'.14 S 141° 51'.63 E
 12° 40'.00 S 141° 51'.49 E
 12° 39'.91 S 141° 51'.59 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 4

1258(T)/2016 AUSTRALIA - QUEENSLAND - Weipa - South Channel - Light beacon destroyed
 Maritime Safety Queensland Notice 475(T)/2016

The port lateral light beacon, *Fl.R.4s* SC18 (12° 40'.42 S 141° 48'.31 E), has been destroyed; a port lateral cylindrical light buoy, *Fl.R.4s*, exists in situ.

Chart temporarily affected - Aus 4

1259(T)/2016 PAPUA NEW GUINEA - Rabaul - Light relit
Former Notice - 982(T)/2016 is cancelled
 National Maritime Safety Authority PNG Notice 59/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 680

1260(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Harbour works completed
Former Notice - 679(T)/2016 is cancelled
 Department of Transport NT Notice 79/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 28

1261(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Darwin - Sadgroves Creek - Light beacons relit

Former Notices - 719(T)/2016, 1040(T)/2016 are cancelled

Department of Infrastructure, Planning and Logistics NT Notice 101(T)/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 24 - Aus 26

1262(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Evans Shoal - Drill rig eastwards

ConocoPhillips Australia

Drill rig *Atwood Osprey* will be conducting drilling operations within a 3.4M radius of position 9° 47'.9 S 130° 14'.3 E on or around 29 December 2016.

Chart temporarily affected - Aus 310 - Aus 4721 (INT 721)

1263(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Ashburton - Survey operations

Pilbara Ports Authority Notice A13(T)/2016

Vessel *Total Response* is conducting survey operations in the Port of Ashburton.

Exclusion zones exist in areas bounded by the following positions:

21° 39'.37 S 114° 59'.84 E
 21° 39'.40 S 115° 01'.77 E
 21° 30'.95 S 115° 03'.96 E
 21° 30'.54 S 115° 02'.14 E;

21° 30'.98 S 115° 05'.42 E
 21° 31'.04 S 115° 10'.83 E
 21° 26'.74 S 115° 10'.85 E
 21° 26'.68 S 115° 05'.50 E;

21° 41'.09 S 115° 01'.77 E
 21° 39'.40 S 115° 01'.77 E
 21° 39'.36 S 114° 58'.81 E
 21° 40'.50 S 114° 58'.81 E;

and an area 1M either side of the line between the following positions:

21° 17'.21 S 114° 48'.19 E
 21° 22'.72 S 114° 48'.84 E
 21° 25'.81 S 114° 49'.29 E
 21° 35'.03 S 114° 57'.30 E
 21° 38'.28 S 114° 59'.21 E
 21° 39'.37 S 114° 59'.39 E.

Chart temporarily affected - Aus 64 - Aus 69 - Aus 328 - Aus 743 - Aus 744

1264(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Scientific instruments northwestwards recovered

Former Notice - 1323(T)/2015 is cancelled

MetOcean Engineers

Cancel this notice on receipt.

Chart formerly affected - Aus 328

1265(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Dredging operations completed

Former Notice - 941(T)/2016 is cancelled

Pilbara Ports Authority Notice PH18(T)/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 52 - Aus 53 - Aus 54

1266(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Scientific instruments recovered

Former Notice - 1127(T)/2016 is cancelled
 Pilbara Ports Authority Notice PH18(T)/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 52 - Aus 53 - Aus 54

1267(T)/2016 AUSTRALIA - VICTORIA - Cape Otway - Seismic survey westwards completed

Former Notice - 1191(T)/2016 is cancelled
 Origin Energy

Cancel this notice on receipt.

Chart formerly affected - Aus 349 - Aus 487 - Aus 787 - Aus 4728 (INT 728)

1268(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Patterson River - Dredging operations completed

Former Notice - 1130(T)/2016 is cancelled
 Parks Victoria Notice 347(T)/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 143

1269(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Altona - Dredging operations completed

Former Notice - 1007(T)/2016 is cancelled
 Parks Victoria Notice 353/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 155

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
QLD- Airlie Beach	Horizontal accuracy of ENC AU5268P2		R Kessey
PNG- Gulf of Papua	Depth	RV <i>Duke</i>	

III

NAVIGATION WARNINGS

The Australian Hydrographic Service will no longer compile Section III of the Australian Notices to Mariners. For the most up to date navigation warnings please refer to:

AMSA Navigation Warnings

<http://amsa.gov.au/search-and-rescue/distress-and-safety-comms/msi/msi-email/index.asp>

New Zealand Notices to Mariners (Navarea XIV warnings)

<http://www.linz.govt.nz/sea/maritime-safety/notices-mariners>

To accompany Australian Notice to Mariners 1247/2016

LOCAL MAGNETIC ANOMALIES

Local magnetic anomalies are reported to exist amongst the islands of the Archipelago of the Recherche. See also Australia Pilot Vol I NP 13.

Note for chart Aus 119

To accompany Australian Notice to Mariners 1247/2016

LOCAL MAGNETIC ANOMALIES

Local magnetic anomalies are reported to exist amongst the islands of the Archipelago of the Recherche. See also Australia Pilot Vol I NP 13.

Note for chart Aus 763

To accompany Australian Notice to Mariners 1254/2016

HISTORIC WRECK

The site of an historic wreck is protected from unauthorised interference. For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 797

To accompany Australian Notice to Mariners 1247/2016

LOCAL MAGNETIC ANOMALIES

Local magnetic anomalies are reported to exist amongst the islands of the Archipelago of the Recherche. See also Australia Pilot Vol I NP 13.

Note for chart Aus 762

To accompany Australian Notice to Mariners 1254/2016

HISTORIC WRECK

The site of an historic wreck is protected from unauthorised interference. For details see Seafarers Handbook for Australian Waters AHP 20.

Note for chart Aus 796

Lord Howe Island port table: page 243

Pilotage:	Advice given when mooring/anchoring
Port Operations Manager:	Lord Howe Island Police
Telephone:	+612 6563 2199
Fax:	+612 6563 2131
Anchoring:	NSW Marine Parks Authority or LHI Police (see above)
Telephone:	+61 2 6563 2359
Fax:	+61 2 6563 2367

Newcastle port table: page 243

Communication:	"Newcastle Harbour"
VTIC Call up:	VHF Ch 09
Emergencies:	VHF Ch 16, 09
Pilot working channels:	VHF Ch 08, 11, 72, 77
Pilot transfer Channels:	VHF Ch 06

Port Kembla port table: page 243

Port Kembla, NSW (34° 28'S, 150° 54'E)	
UN/LOCODE: AU PKL	
Paper charts:	Aus 195, 194
AusENC cells:	AU5194P0, AU435150
Security Regulated Port:	Yes
Port Authority	Port Authority of New South Wales
Website:	www.portkembla.com.au www.portauthoritynsw.com.au
Email:	pk_enquiries@portauthoritynsw.com.au
Telephone:	+61 2 4575 0100
Vessel Traffic Information	
Centre	
Call:	"Port Kembla Harbour"
Telephone:	+61 2 4274 4571
Fax:	+61 2 4274 6147
Pilotage:	Compulsory
Pilot Boarding Grounds:	(Inner) 34° 25.15'S, 150° 56.85'E (Outer) 34° 24.18'S, 150° 57.62'E
Communication:	"Port Kembla Harbour"
Call up, emergencies:	VHF Ch 16, 11
Port Operations:	VHF Ch 06, 08
Notice of ETA:	48 hours notification required - booking must be confirmed 24 hours in advance
For more information:	www.portkembla.com.au/page/port-operations/port-instructions/

Wallaroo port table: p252

Paper chart:	Aus 133, 777
AusENC cells:	AU5133P1, AU434137

Whyalla port table: p252

Pilot Boarding Ground:	33° 03.8'S, 137° 38.8'E
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Melbourne port table: page 246

Melbourne, VIC (37° 49'S, 144° 55'E)	
UN/LOCODE: AU MEL	
Paper charts:	Aus 143, 154, 155
AusENC cells:	AU5154P0, AU438144, AU438145
Security Regulated Port:	Yes
Port Authority:	Victorian Ports Corporation Melbourne
Website:	www.vicports.vic.gov.au
Email:	information@vicports.vic.gov.au
Telephone:	+61 3 8347 8300
Vessel Traffic Service	
Melbourne VTS call:	Melbourne VTS
Telephone:	+61 3 9644 9700
Email:	melbournevts@vicports.vic.gov.au
Lonsdale VTS call:	Lonsdale VTS
Telephone:	+61 3 5258 1252
Email:	lonsdalevts@vicports.vic.gov.au
Pilotage:	Compulsory
Pilot:	Sea Pilots
Telephone:	+61 3 5258 1400
Fax:	+61 3 5272 1560
Email:	operations@ppsp.com.au
Ordering:	24 hours
Pilot Boarding Ground:	38° 21.30'S, 144° 32.37'E
Communication:	"Melbourne VTS" or "Lonsdale VTS"
Call up, emergencies:	VHF Ch 16
Port Operations:	VHF Ch 12, 13
Pilots:	VHF Ch 09
Tugs:	VHF Ch 02, 06, 19
Safety:	VHF Ch 67
Small craft:	VHF Ch 74
Notice of ETA:	48 hours
For more information:	www.vicports.vic.gov.au/publications/Pages/hmd-and-port-information-guide.aspx

Klein Point port table: page 250

Paper chart:	Aus 139, 781
AusENC cells:	AU5139P2, AU435137

Port Adelaide port table: page 251

Paper charts:	Aus 130, 137, 138, 781
AusENC cells:	AU5137X8, AU435138

Port Bonython port table: page 251

Pilot Boarding Grounds:	33° 10'S, 137° 39.2'E > 14m draught 33° 04.55'S, 137° 45.5'E < 14m draught 33° 03.8'S, 137° 38.8'E < 14m draught
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Port Giles port table: page 251

Paper chart:	Aus 139, 781
AusENC cells:	AU5139P1, AU436137

12.7 Victoria

1. Victoria (Vic) has four modern and efficient trading ports and a number of non-trading regional ports. Three port authorities administer the commercial ports. The port of Melbourne is operated by a private consortium, while navigation is managed by the Victorian Ports Corporation Melbourne (VPCM). The ports of Westernport (Hastings) and Geelong are operated by private companies, with navigational oversight by Victorian Regional Channels Authority and the port of Portland is managed by another private company. The port authorities have their own websites detailed in the Port Details Table on p.246.



12.7.1 Victorian Ports Corporation Melbourne

1. VPCM is responsible for the operation of the Port of Melbourne. This includes the movement of shipping, managing various commercial wharves, in the port waters managed by Port of Melbourne.

12.7.2 Victorian Regional Channels Authority

1. The Victorian Regional Channels Authority (VRCA) is responsible for the management of the channels and in port waters at the Victorian regional ports:
 - Port of Geelong
 - Port of Hastings
 - Port of Portland

12.7.3 Vessel operations

Victorian Ports Corporation Melbourne

1. VPCM operates a 24 hour Vessel Traffic Service (VTS) covering the declared VTS area. The services provided include traffic organisation and information service designed to improve the safe and efficient movement of shipping in port waters. Melbourne VTS based at the Port Operations Control Centre is also an ordering point for all shipping services required for berthing and departure, including berth allocation and the ordering of tugs, linesmen, lines boats and pilots.
2. The Master and owner of a vessel are responsible for complying with Harbour Master's Directions which are published with the Port Information Guide on the VPCM website.

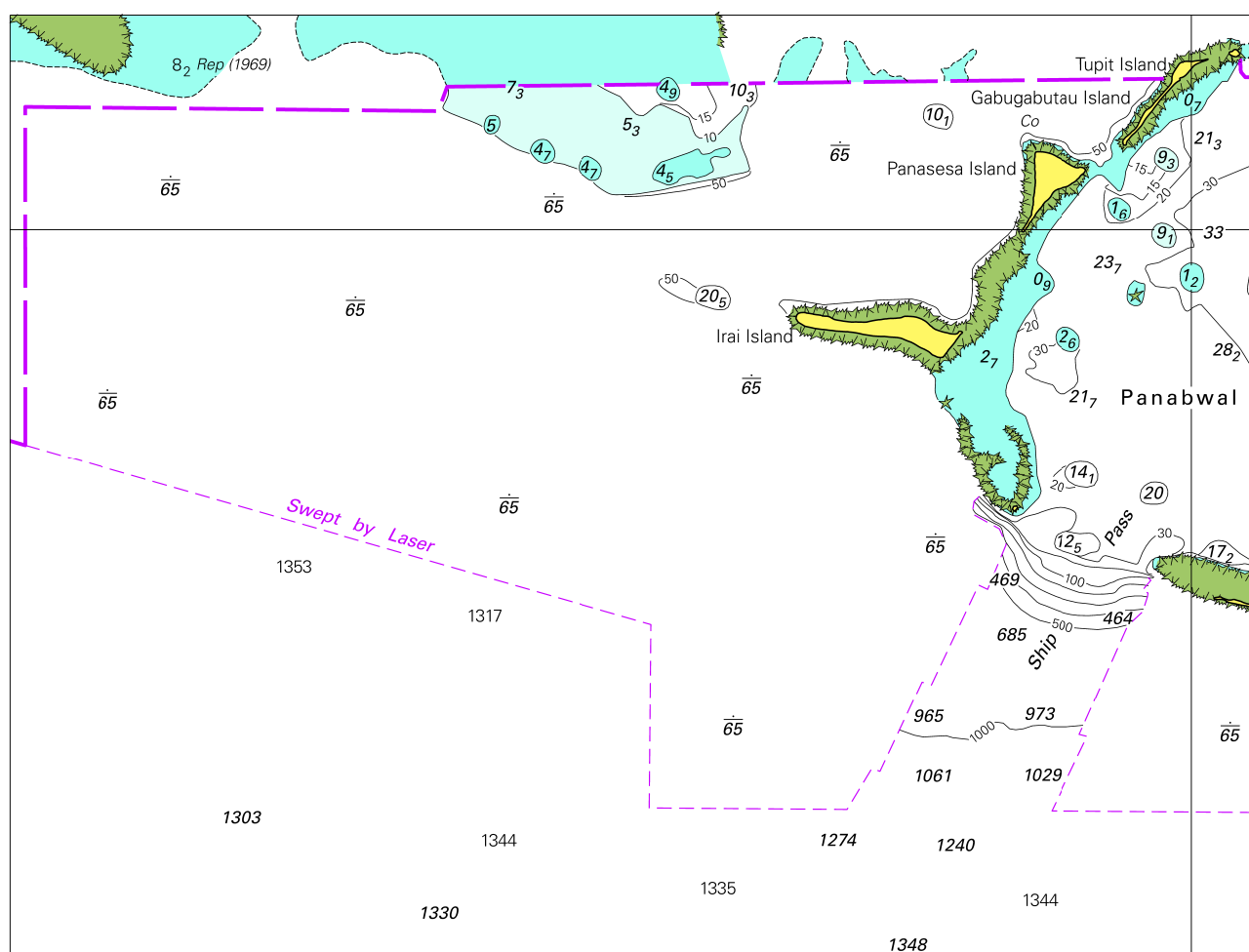
Website:	www.vicports.vic.gov.com
Harbour Control Telephone:	+61 3 9644 9700

Port of Geelong

3. VRCA operates a 24 hour marine control service at Geelong to ensure the safe and efficient movement of shipping in the port waters of VRCA.
4. The master and owner of a vessel are responsible for complying with instructions as published in the Port Waters of Geelong Operating Handbook. The publication is available by post on request, or can be viewed at the VRCA website.

Website:	www.regionalchannels.vic.gov.au
Harbour Control Telephone:	+61 3 5247 0300

To accompany Australian Notice to Mariners 1242/2016

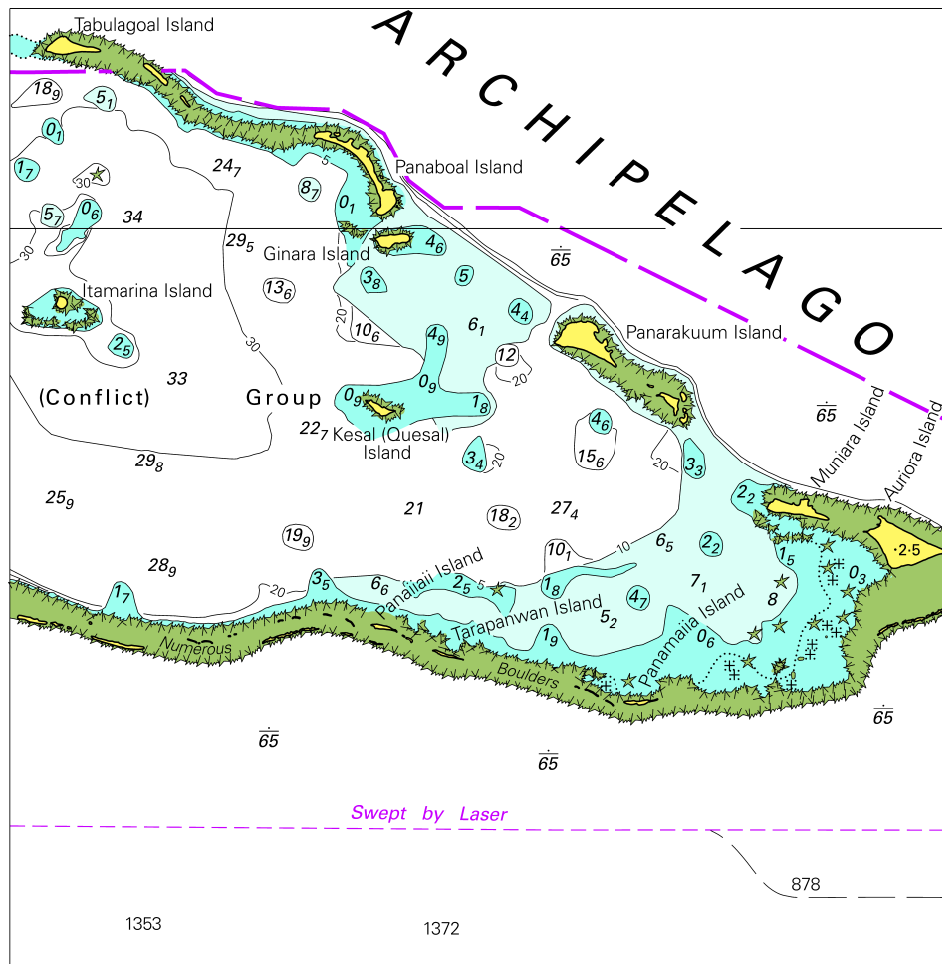


Block A for Chart Aus 509

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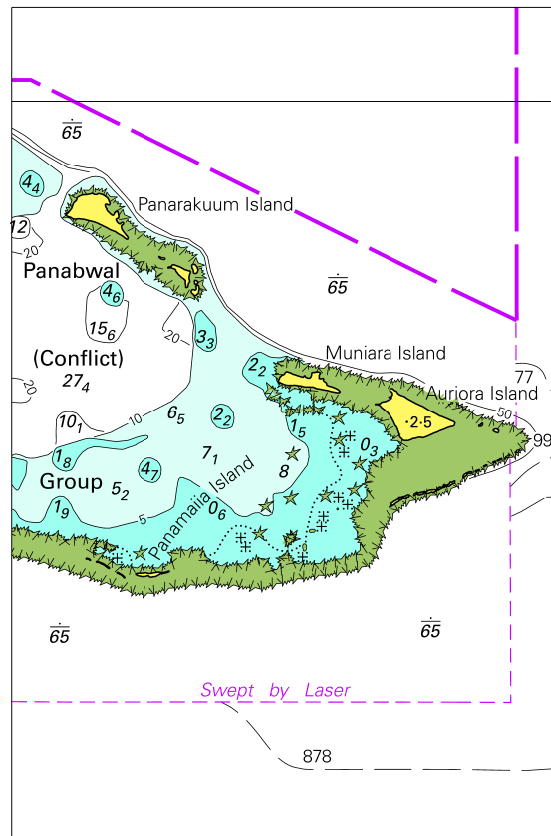
To accompany Australian Notice to Mariners 1242/2016



Block B for Chart Aus 509

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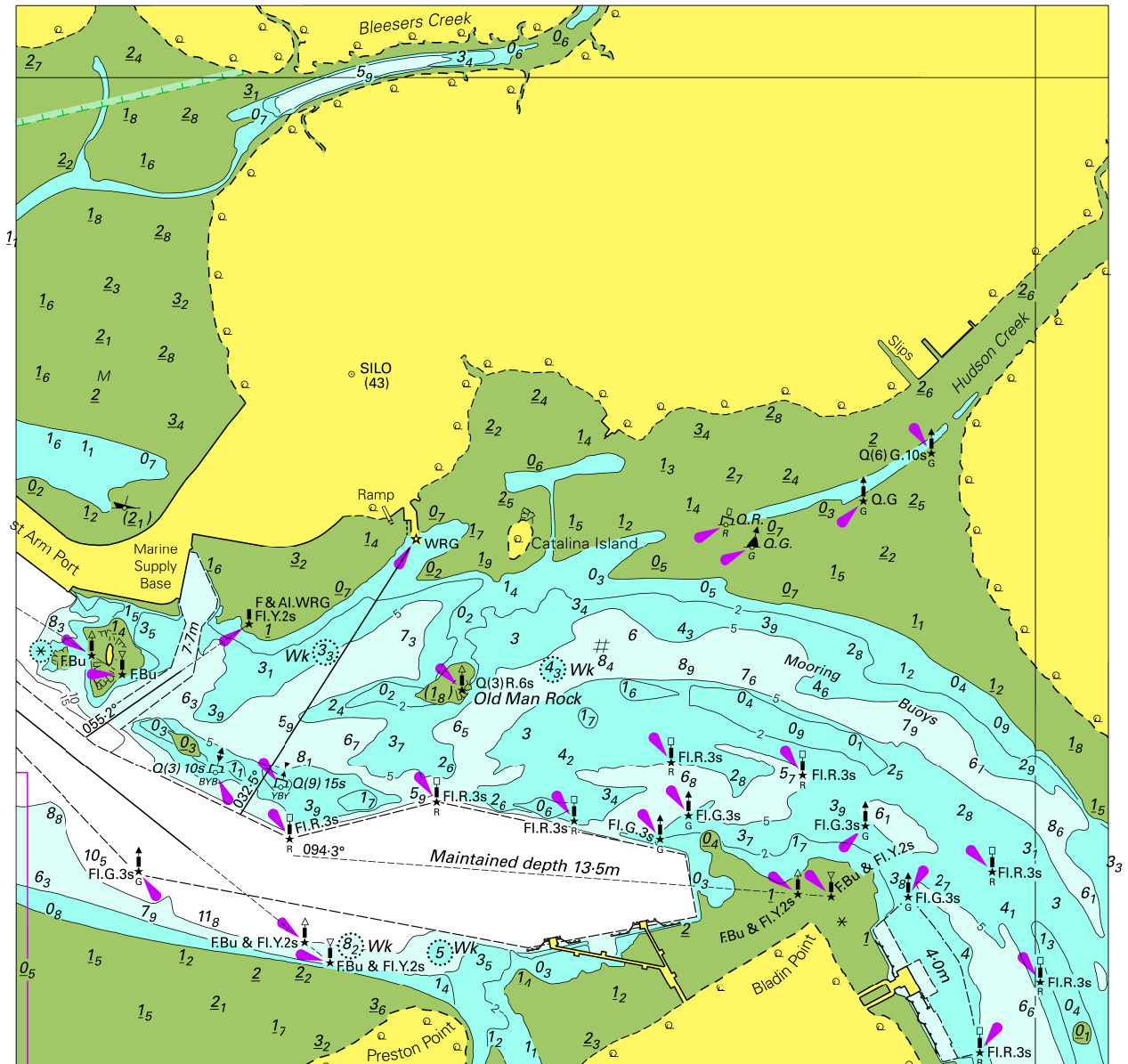


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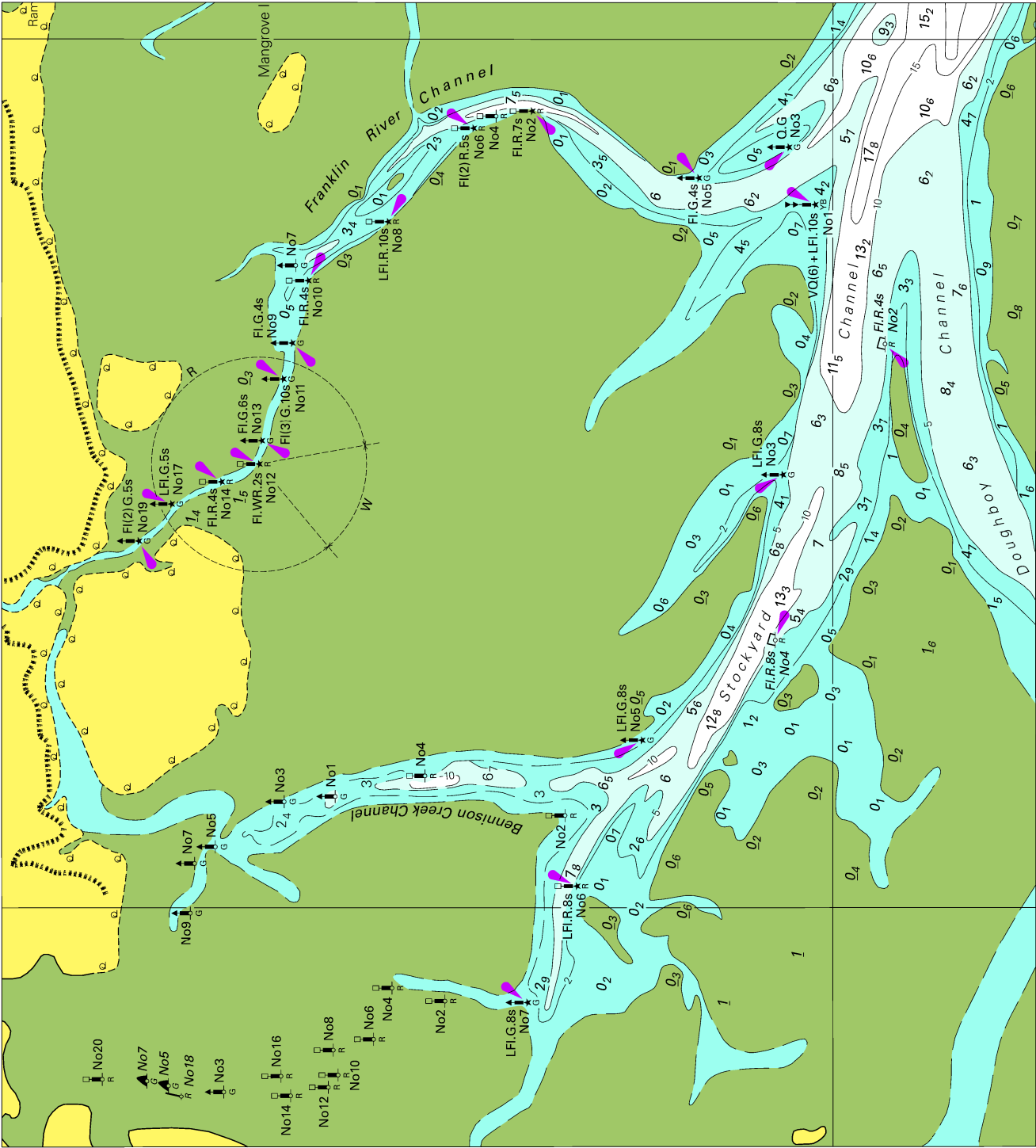
To accompany Australian Notice to Mariners 1243/2016



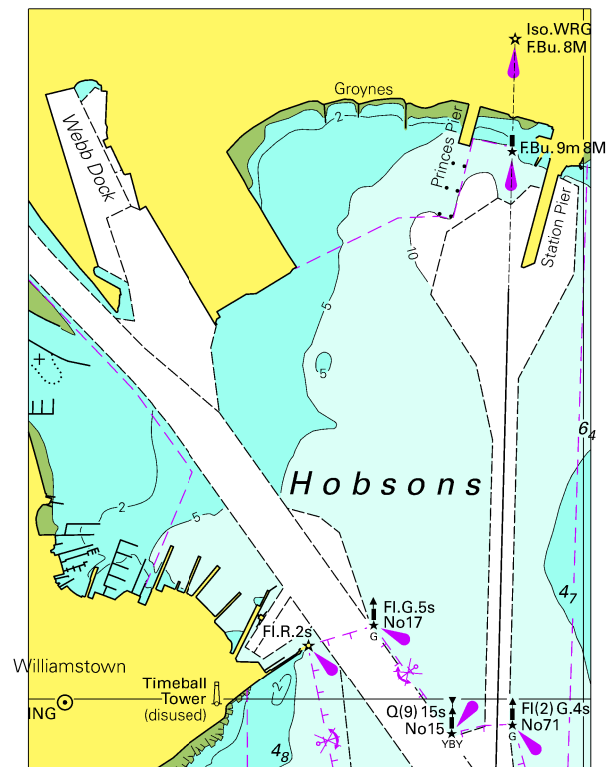
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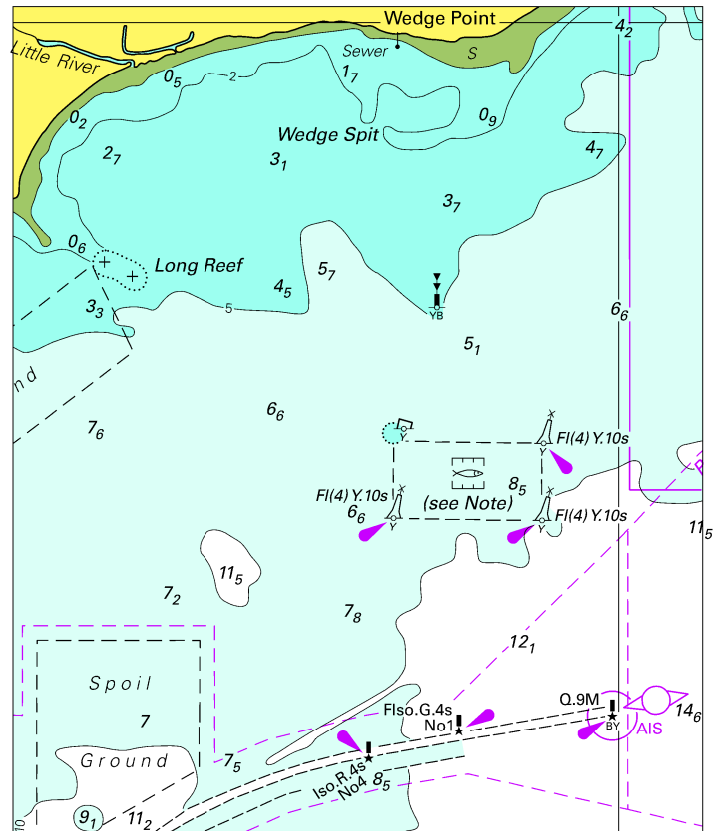


To accompany Australian Notice to Mariners 1251/2016



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 Block for Chart Aus 155 (74.4 x 100.5mm)

To accompany Australian Notice to Mariners 1252/2016



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Block for Chart Aus 143

(91.2 x 109.4mm)

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(224.9 x 117.0mm)