

29 November 2019

Edition 24

# AUSTRALIAN NOTICES TO MARINERS



# Notices 1236 - 1300

The Hydrographer and Staff of the Australian Hydrographic Office wish all users of Australian Navigational Products a Merry Christmas, a Happy New Year and safe, successful voyages in 2020.



Published fortnightly by the Australian Hydrographic Office

Australian Notices to Mariners are the authority for correcting charts and publications published by the Australian Hydrographic Office covering Australia, Papua New Guinea, Solomon Islands, Australian Antarctic Territory and Timor-Leste.

Commodore F.T. FREEMAN RAN Hydrographer of Australia

## SECTIONS.

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

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- 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 AHO products which the AHO 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 AHO regards third parties from which it receives information as reliable, however the AHO cannot verify all such information and errors may therefore exist. The AHO 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 Office.

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.

### **REPORTING OF DANGERS**

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, 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).

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### AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) 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 AHO 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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1236	AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts
Australian H	lydrographic Office , UKHO

<b>New Chart</b> <i>Chart</i> NIL	<b>s</b> Title and Geographical limits	Scale	Publication Date	Remarks
<b>New Electr</b> <i>Cell Name</i> NIL	onic Navigation Chart (Aus ENC) <i>Title</i>		Publication Date	Remarks
<i>Chart</i> Aus 83	ns and Withdrawn Charts <i>Title</i> Australia - West Coast - Plans in Western Australia (Sheet 5) Plan: Recruit Bay Easter Group	<i>Scale</i> 1:25 000 1:25 000	<i>Publication Date</i> 29 November 2019	Remarks New edition with general updating throughout; including latest bathymetric data. Chart Aus 83 Edition 1 dated 18 May 2012 is now superseded and must be withdrawn from use.
Aus 326 (Edition 5)	Australia - North West Coast - Western Australia - Bedout Islet to Port Walcott Plan: Depuch Island Anchorage	1:300 000 1:40 000	29 November 2019	New edition with general updating throughout for withdrawal of larger scale charts. Chart Aus 326 Edition 4 dated 7 Sep 2012 is now superseded and must be withdrawn from use.
Aus 327 (Edition 3)	Australia - North West Coast - Western Australia - Port Walcott to Montebello Islands	1:300 000	29 November 2019	New edition with general updating throughout for withdrawal of larger scale charts. Chart Aus 327 Edition 2 dated 7 Sep 2012 is now superseded and must be withdrawn from use.
Charts with Chart Aus 739 Edition 3	<b>hdrawn without replacement</b> <i>Title</i> Australia - North West Coast - Western Bedout Islet to Port Hedland	Australia -	<i>Scale</i> 1:150 000	<i>Publication Date</i> 15 January 2010
Aus 740 Edition 3	Australia - North West Coast - Western Port Hedland to Port Walcott Inset: Depuch Island Anchorage	Australia -	1:150 000	15 January 2010
Aus 741 Edition 3	Australia - North West Coast - Western Approaches to Dampier Archipelago	Australia -	1:150 000	6 November 2015
Aus 751	Australia - West Coast - Western Austra Houtman Abrolhos and Geelvink Chann		1:150 000	29 June 2012

Edition 2 Houtman Abrolhos and Geelvink Channel

#### 1236 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

#### Admiralty publication

NP No	Title	Date	Remarks
NP88	ADMIRALTY List of Lights and Fog Signals Volume Q 2020/21 Eastern Indian Ocean, South of the Equator Including Java, Banda and Timor Seas	5/12/2019	The 2019/20 Edition is cancelled.
NP281(2)	ADMIRALTY List of Radio Signals Maritime Radio Stations The Americas, Far East and Oceania Volume 1 2019/20	29/11/2019	The 2018/19 Edition is cancelled.

### 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 AHO website at www.hydro.gov.au for new edition and new chart stock arrival information.

1237	AUSTRALIA - Products - New Charts and New Editions to be published shortly
Australian Hyd	rographic Office

<b>New Char</b> <i>Chart</i> NIL	ts to be published shortly <i>Title</i>	Scale	Expected Publication Date	Remarks	
New Editi Chart	ons to be published shortly <i>Title</i>	Scale	Expected Publication Date	Remarks	
Aus 65	Australia - West Coast- Western Australia - Approaches to Barrow Island	1:50 000	13 December 2019	New edition with general updating throughout; including latest bathymetric data.	
PNG 645	Papua New Guinea - North Coast - Approaches to Port of Basamuk Plan:	1:37 500	13 December 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 645. General	
	Port of Basamuk	1:5 000		updating throughout.	
PNG 663	Papua New Guinea - South Pacific Ocean - Hermit Islands	1:50 000	13 December 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 663. General updating throughout.	
PNG 665	Papua New Guinea - New Britain - North Coast - Approaches to Eleonora Bay	1:25 000	13 December 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 665. General updating throughout.	
Charts to be withdrawnChartRemarksAus 645On publication of new chart PNG 645Aus 663On publication of new chart PNG 663Aus 665On publication of new chart PNG 665					
Charts wi	thdrawn without replacement 13 Dece	mber 2019			
<i>Chart</i> Aus 66 <b>Edition 2</b>	<i>Title</i> Australia - North West Coast - Westerr		<i>Scale</i> 1:10 000	Publication Date 30 January 2015	
Aus 67 Edition 1	Australia - North West Coast - Westerr Barrow Island - Wapet Landing	n Australia -	1:7 500	2 November 2012	
Charts withdrawn without replacement 24 January 2020					
Chart Aus 280 Edition 5	<i>Title</i> Australia - East Coast - Queensland - F	-	Scale	<i>Publication Date</i> 22 February 2019	
	Magpie Reef to Eden Reef Flinders Group		1:75 000 1:50 000		
Aus 281 Edition 3	Australia - East Coast - Queensland - F Mile Opening to Cape Direction	First Three	1:75 000	22 February 2019	

Chapter 1 - National Description - page 1 - Head of State

Replace table cell with accompanying block

Chapter 11 - Oil and Gas Terminals - page 227 - Port Kembla - Vessel Traffic Information Centre

Delete +61 2 4274 4571 Insert +61 2 4275 0197

Chapter 11 - Oil and Gas Terminals - page 248 - Northern Endeavour (Laminara)

Replace table with accompanying block

#### 1239 AUSTRALIA - QUEENSLAND - Point Danger to Double Island Point - Fish aggregating devices Department of Agriculture and Fisheries

<b>Aus 235</b> [ <i>1</i> Insert	193/2019] special conical light buoy, <i>FI.Y.3s FAD</i> , without topmark	26° 55'.74 S	153° 31'.78 E
<b>Aus 814</b> [ <i>1</i> Insert	084/2019] special conical light buoy, <i>FI.Y.3s FAD</i> , without topmark	26° 55'.74 S	153° 31'.78 E
Delete	light buoy light buoy light buoy light buoy light buoy light buoy light buoy	27° 10'.8 S 27° 13'.5 S 27° 17'.5 S 27° 18'.4 S 27° 52'.0 S 27° 54'.0 S 28° 00'.6 S 28° 03'.6 S	153° 35'.3 E 153° 35'.3 E 153° 35'.4 E 153° 33'.2 E 153° 49'.3 E 153° 44'.6 E 153° 46'.1 E 153° 39'.9 E
<b>Aus 815</b> [ <i>1</i> Insert	193/2019] special conical light buoy, <i>FI</i> .Y.3s <i>FAD</i> , without topmark special conical light buoy, <i>FI</i> .Y.3s <i>FAD</i> , without topmark special conical light buoy, <i>FI</i> .Y.3s <i>FAD</i> , without topmark special conical light buoy, <i>FI</i> .Y.3s <i>FAD</i> , without topmark	25° 53'.08 S 26° 15'.56 S 26° 32'.15 S 26° 55'.74 S	153° 21'.91 E 153° 19'.75 E 153° 34'.43 E 153° 31'.78 E
Amend	light buoy to special conical light buoy, FI.Y.3s FAD, without topmark	26° 35'.9 S	153° 19'.7 E
Delete	light buoy	26° 31'.2 S	153° 21'.5 E
<b>Aus 817</b> [ <i>1</i> Insert	082/2019] special conical light buoy, <i>FI.Y.3s FAD</i> , without topmark	25° 53'.08 S	153° 21'.91 E

	00/00/01		
<b>Aus 386</b> [5 Amend	33/2019] light to <i>Fl(2)8s 27m 8M</i> light range to <i>3M</i>	6° 19'.2 S 6° 32'.8 S	147° 48'.4 E 147° 50'.9 E
<b>Aus 387</b> [2 Amend	63/2019] light to <i>FI(2)8s 27m 8M</i>	6° 19'.2 S	147° 48'.4 E
<b>Aus 389</b> [2 Amend	<i>64/2019</i> ] light range to <i>10M</i>	3° 22'.7 S	143° 24'.6 E
<b>Aus 511</b> [ <i>1</i> Amend	024/2016] light range to 10M	11° 27'.0 S	154° 23'.9 E
<b>Aus 519</b> [ <i>1</i> Amend	141/2019] light range to 10M	9° 02'.4 S	149° 18'.9 E
<b>Aus 521</b> [ <i>4</i> Amend	73/2019] light range to 10M light range to 10M	8° 54'.2 S 8° 54'.3 S	148° 28'.4 E 148° 28'.3 E
<b>Aus 523</b> [ <i>4</i> Amend	25/2019] light range to <i>3M</i> light range to <i>10M</i>	6° 32'.8 S 7° 00'.8 S	147° 50'.9 E 147° 04'.2 E
<b>Aus 651</b> [2 Amend	64/2019] light to <i>FI(4)16s 9m 10M</i>	3° 22'.7 S	143° 24'.6 E
<b>Aus 4620 (</b> Amend	INT 620) [ <i>1141/2019</i> ] light range to <i>10M</i> light range to <i>10M</i>	8° 54'.3 S 9° 02'.4 S	148° 28'.3 E 149° 18'.9 E
<b>Aus 4621 (</b> Amend	INT 621) [1141/2019] light range to 10M light range to 10M light range to 10M	11° 27'.0 S 8° 54'.3 S 9° 02'.4 S	154° 23'.9 E 148° 28'.3 E 149° 18'.9 E
<b>Aus 4622 (</b> Amend	INT 622) [822/2019] light range to 10M light range to 8M	3° 22'.7 S 6° 19'.2 S	143° 24'.6 E 147° 48'.4 E
<b>Aus 4634 (</b> Amend	INT 634) [969/2018] light range to <i>10M</i>	11° 27'.0 S	154° 23'.9 E
<b>PNG 508</b> [2 Amend	1141/2019] light range to <i>3M</i> light range to <i>6M</i>	10° 21'.7 S 10° 23'.6 S	150° 59'.0 E 151° 00'.8 E
<b>PNG 509</b> [9 Amend	999/2019] light range to <i>5M</i>	10° 28'.4 S	151° 13'.6 E
<b>PNG 520</b> [6 Amend	694/2019] light range to <i>10M</i>	9° 02'.4 S	149° 18'.9 E
<b>PNG 628</b> [6 Amend	195/2019] light range to 3M light range to 3M light range to 3M light range to 6M	10° 19'.94 S 10° 20'.22 S 10° 21'.69 S 10° 23'.60 S	150° 59'.44 E 150° 58'.51 E 150° 59'.05 E 151° 00'.77 E
<b>PNG 643</b> [/ Amend	NC <i>5/4/2019</i> ] light range to <i>10M</i>	7° 00'.8 S	147° 04'.2 E
<b>PNG 644 (/</b> Amend	Approaches to Oro Bay) [ <i>NC 17/5/2019</i> ] light range to <i>10M</i> light range to <i>10M</i>	8° 54'.2 S 8° 54'.3 S	148° 28'.4 E 148° 28'.3 E

PING 044 (4	PAPUA NEW GUINEA - Loa Islet to Unei Island - Lights Dro Bay) [NC 17/5/2019]		
Amend	light range to 10M light range to 10M	8° 54'.19 S 8° 54'.26 S	148° 28'.38 E 148° 28'.25 E
PNG 653 (I	angemak Bay and Finschhafen) [ <i>NC 3/5/2019</i> ]		
Amend	light range to 3M	6° 32'.78 S	147° 50'.93 E
<b>1241</b> Department	AUSTRALIA - TIMOR SEA - Montebello Islands to Onslow - Scientific of Transport WA Notice 132/2019	instruments	
Aus 63 [93		04° 07' 44 0	44E° 041 40 E
Insert	depth, $1_5m$ , enclosed by danger circle with legend, ODAS depth, $2m$ , enclosed by danger circle with legend, ODAS	21° 07'.11 S 21° 18'.97 S	115° 31'.46 E 115° 10'.34 E
Aus 64 [12			
Insert	depth, $1_5m$ , enclosed by danger circle with legend, ODAS depth, $2m$ , enclosed by danger circle with legend, ODAS	21° 15'.75 S 21° 18'.97 S	115° 01'.58 E 115° 10'.34 E
Aus 65 [11			
Insert	depth, $4m$ , enclosed by danger circle with legend, ODAS depth, $2_5m$ , enclosed by danger circle with legend, ODAS	20° 39'.13 S 20° 39'.86 S	115° 35'.49 E 115° 35'.13 E
Aus 742 [9	42/2019]		
Insert	danger circle with legend, ODAS danger circle with legend, ODAS	20° 30'.17 S 20° 57'.51 S	115° 28'.26 E 115° 28'.25 E
Aus 743 [1	204/2019]		
Insert	danger circle with legend, <i>ODAS</i> depth, <i>1<sub>s</sub>m</i> , enclosed by danger circle with legend, <i>ODAS</i>	20° 57'.51 S 21° 07'.11 S	115° 28'.25 E 115° 31'.46 E
	depth, 2m, enclosed by danger circle with legend, ODAS	21° 18'.97 S	115° 10'.34 E
<b>1242</b> Australian F	AUSTRALIA - WESTERN AUSTRALIA - Bedout Islet - Chart withdraw	n; chart limits; ZO	C diagram
Australian F Aus 325 [8	lydrographic Office 74/2019]		-
Australian H	lydrographic Office	n; chart limits; ZO 17° 23'.0 S 19° 40'.0 S	C diagram 120° 32'.0 E 119° 00'.0 E
Australian F Aus 325 [8	lydrographic Office 74/2019] accompanying block A	17° 23'.0 S	120° 32'.0 E
Australian H Aus 325 [8 Insert Delete 1243	Iydrographic Office 74/2019] accompanying block A accompanying block B	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S	120° 32'.0 E 119° 00'.0 E
Australian H Aus 325 [8 Insert Delete 1243	Aydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Aydrographic Office	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S	120° 32'.0 E 119° 00'.0 E
Australian H Aus 325 [8 Insert Delete 1243 Australian H Aus 742 [1	Aydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Aydrographic Office 241/2019]	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S withdrawn 20° 17'.5 S	120° 32'.0 E 119° 00'.0 E 119° 03'.0 E
Australian H Aus 325 [8 Insert Delete 1243 Australian H Aus 742 [1 Delete 1244 Santos	Aydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Aydrographic Office 241/2019] magenta legend, Adjoining Chart Aus 741, in E border	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S withdrawn 20° 17'.5 S	120° 32'.0 E 119° 00'.0 E 119° 03'.0 E
Australian H Aus 325 [8 Insert Delete 1243 Australian H Aus 742 [1 Delete 1244 Santos Aus 4603 ( Replace Aus 4708 (	Alydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart w Alydrographic Office 241/2019] magenta legend, Adjoining Chart Aus 741, in E border AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Obstruction; F INT 603) [540/2019] lit FPSO with depth, <i>30m</i> , enclosed by danger circle with legend, <i>Obstn</i> INT 708) [430/2019]	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S withdrawn 20° 17'.5 S FPSO withdrawn 19° 16'.6 S	120° 32'.0 E 119° 00'.0 E 119° 03'.0 E 116° 38'.1 E 116° 36'.8 E
Australian H Aus 325 [8 Insert Delete 1243 Australian H Aus 742 [1 Delete 1244 Santos Aus 4603 ( Replace Aus 4708 ( Replace	Aydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Aydrographic Office 241/2019] magenta legend, Adjoining Chart Aus 741, in E border AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Obstruction; F INT 603) [540/2019] lit FPSO with depth, <i>30m</i> , enclosed by danger circle with legend, <i>Obstn</i> INT 708) [430/2019] lit FPSO with depth, <i>30m</i> , enclosed by danger circle with legend, <i>Obstn</i>	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S withdrawn 20° 17'.5 S FPSO withdrawn	120° 32'.0 E 119° 00'.0 E 119° 03'.0 E 119° 38'.1 E
Australian H Aus 325 [8 Insert Delete 1243 Australian H Aus 742 [1 Delete 1244 Santos Aus 4603 ( Replace Aus 4708 ( Replace	Alydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart w Alydrographic Office 241/2019] magenta legend, Adjoining Chart Aus 741, in E border AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Obstruction; F INT 603) [540/2019] lit FPSO with depth, <i>30m</i> , enclosed by danger circle with legend, <i>Obstn</i> INT 708) [430/2019]	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S withdrawn 20° 17'.5 S FPSO withdrawn 19° 16'.6 S	120° 32'.0 E 119° 00'.0 E 119° 03'.0 E 116° 38'.1 E 116° 36'.8 E
Australian H Aus 325 [8 Insert Delete 1243 Australian H Aus 742 [1 Delete 1244 Santos Aus 4603 ( Replace Aus 4708 (	Alydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart w Alydrographic Office 241/2019] magenta legend, Adjoining Chart Aus 741, in E border AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Obstruction; F INT 603) [540/2019] lit FPSO with depth, <i>30m</i> , enclosed by danger circle with legend, <i>Obstn</i> INT 708) [430/2019]	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S withdrawn 20° 17'.5 S FPSO withdrawn 19° 16'.6 S	120° 32'.0 E 119° 00'.0 E 119° 03'.0 E 116° 38'.1 E 116° 36'.8 E
Australian H Aus 325 [8 Insert Delete 1243 Australian H Aus 742 [1 Delete 1244 Santos Aus 4603 ( Replace Aus 4708 ( Replace	Aydrographic Office 74/2019] accompanying block A accompanying block B magenta limits, with legend Aus 739, centred on AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Australia - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Australia - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Australia - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Australia - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Australia - WESTERN AUSTRALIA - Dampier Archipelago - Chart of Australia - WESTERN AUSTRALIA - Glomar Shoal - Obstruction; F INT 603) [540/2019] lit FPSO with depth, <i>30m</i> , enclosed by danger circle with legend, <i>Obstn</i> INT 708) [430/2019] lit FPSO with depth, <i>30m</i> , enclosed by danger circle with legend, <i>Obstn</i> INT 702) [1199/2019]	17° 23'.0 S 19° 40'.0 S 19° 25'.0 S withdrawn 20° 17'.5 S FPSO withdrawn 19° 16'.6 S 19° 16'.6 S	120° 32'.0 E 119° 00'.0 E 119° 03'.0 E 119° 38'.1 E 116° 38'.1 E 116° 36'.8 E 116° 36'.8 E

# 1245 AUSTRALIA - WESTERN AUSTRALIA - Houtman Abrolhos and Geelvink Channel - Chart withdrawn; chart limits; ZOC diagram

Australian Hydrographic Office

Australian	Hydrographic Office		
Δus 332 [	1129/2018]		
Insert	magenta limits, with legend Aus 83 in SE corner, between	28° 32'.3 S 28° 32'.3 S 28° 23'.8 S	113° 41'.6 E 113° 49'.4 E 113° 49'.4 E
	magenta limits, with legend Aus 83 in NW corner, between	28° 23'.8 S 28° 32'.3 S 28° 46'.1 S 28° 46'.1 S 28° 37'.6 S 28° 37'.6 S	113° 41'.6 E 113° 41'.6 E 113° 45'.4 E 113° 53'.2 E 113° 53'.2 E 113° 53'.4 E
	accompanying ZOC diagram accompanying block	28° 46'.1 S 26° 40'.0 S 28° 40'.0 S	113° 45'.4 E 114° 14'.0 E 114° 22'.0 E
Delete	magenta limits, with legend Aus 751, centred on	28° 35'.0 S	114° 00'.0 E
<b>1246</b> Chevron A	AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Well pl northwestwards ustralia	lugged and abandor	led
<b>Aus 328</b> [ Delete	942/2019] restricted area, centred on	19° 51'.0 S	115° 17'.2 E
<b>1247</b> Departmer	AUSTRALIA - WESTERN AUSTRALIA - Onslow - Light at of Transport WA Notice 133/2019		
Aus 64 [1 Delete	2 <i>41/2019</i> ] light	21° 38'.6 S	115° 07'.0 E
Aus 69 (C Delete	<b>Inslow)</b> [ <i>1202/2019</i> ] light	21° 38'.64 S	115° 07'.04 E
Aus 328 [ Delete	1246/2019] light	21° 38'.6 S	115° 07'.0 E
<b>Aus 743</b> [ Delete	<i>1241/2019</i> ] light	21° 38'.6 S	115° 07'.0 E
1248 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Light buoy northwestwards The University of Western Australia			
<b>Aus 754</b> [ Insert	1201/2019] special conical light buoy, <i>Fl.Y.2·5s</i> , without topmark	31° 47'.82 S	115° 01'.07 E
1249 AUSTRALIA - WESTERN AUSTRALIA - Talbot Bay - Depths MS Silver Discoverer			
<b>Aus 40</b> [7 Insert	81/2019] accompanying block	16° 10'.0 S	123° 50'.0 E
<b>Aus 732</b> [ Insert	781/2019] accompanying block	16° 15'.0 S	123° 54'.0 E
<b>1250</b> Departmer	AUSTRALIA - SOUTH AUSTRALIA - Ochre Point - Light buoy at of Planning, Transport and Infrastructure SA Notice 39(T)/2019		
<b>Aus 781</b> [ Insert	1005/2019] special spar light buoy, <i>Fl(3)Y.30s</i> , without topmark	35° 13'.28 S	138° 27'.80 E

# 1251 AUSTRALIA - SOUTH AUSTRALIA - Yarraville Shoals - Depths HydroSurvey Australia

Aus 778 ()	Yarraville Shoals) [828/2019]		
Insert	depth, 20m, enclosed by contour	33° 16'.165 S	137° 32'.555 E
	depth, 19 <sub>8</sub> m, enclosed by contour	33° 16'.269 S	137° 32'.411 E
	depth, 20m, enclosed by contour	33° 16'.703 S	137° 32'.354 E
Replace	depth, 20 <sub>1</sub> m, with depth, $19_8m$ , enclosed by contour	33° 16'.42 S	137° 32'.62 E
	depth, 20m, with depth, $19_7m$	33° 16'.54 S	137° 32'.47 E
<b>1252</b> Australian I	AUSTRALIA - BASS STRAIT - Traffic Separation note Hydrographic Office		

Note: position of existing chart notes may vary on certain charts.

Aus 802 [947/2019] Replace TS note with accompanying TS note	38° 48'.0 S	145° 56'.5 E
Aus 487 [1006/2019] Replace TS note with accompanying TS note	40° 58'.0 S	145° 16'.0 E
Aus 357 [1094/2019] Replace TS note with accompanying TS note	38° 16'.5 S	146° 40'.0 E

A Boon AUSTRALIA - TASMANIA - Prince of Wales Bay - Infrastructure; navaids A Boon		
Aus 172 [1150/2019] Insert accompanying block A	42° 49'.7 S	147° 18'.3 E
Aus 172 (Bowen Bridge) [1150/2019] Insert accompanying block B	42° 49'.7 S	147° 18'.3 E

#### **1254(T)/2019** AUSTRALIA - NEW SOUTH WALES - Narabeen - Cable laying operations southeastwards Australian Maritime Safety Authority Auscoast Warning 337/2019

Vessel *Ile De Brehat* is conducting cable laying operations between positions 33° 43'.0 S 151° 19'.0 E and 34° 05'.0 S 153° 00'.0 E.

Mariners are advised to navigate with caution in the area. 2.5M clearance requested.

#### Chart temporarily affected - Aus 197 - Aus 489 - Aus 808 - Aus 809 - Aus 4643 (INT 643)

#### 1255(P)/2019 AUSTRALIA - QUEENSLAND - Abbot Point - Shoal

Maritime Safety Queensland

A shoal, least depth 16.8m, exists in position 19° 51'.30 S 148° 04'.90 E.

Mariners are advised to navigate with caution in the area.

#### Chart which will be affected - Aus 255

#### **1256(T)/2019** AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Town Reach - Obstruction Maritime Safety Queensland Notice 479(T)/2019

An obstruction marked by a special light buoy, FI.Y.2.5s, exists in position 24° 51'.67 S 152° 21'.41 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 242

#### **1257(T)/2019 AUSTRALIA - QUEENSLAND - Gloucester Passage - Light buoy unlit** Maritime Safety Queensland Notice 501(T)/2019

The port lateral light buoy, FI.R.2.5s No2 (20° 03'.29 S 148° 28'.15 E), is unlit.

#### Chart temporarily affected - Aus 268

#### 1258(T)/2019 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Wave Break Island - Dredging operations Maritime Safety Queensland

The dredge *Nu-Endeavour* is conducting dredging operations in the channel south of Wave Break Island (27° 56'.46 S 153° 24'.88 E).

The dredge pipeline and associated plant and equipment will be marked by yellow lights. The dredge will monitor VHF Ch 14.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 230

#### **1259(T)/2019** AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Wave Break Island - Scientific instruments Maritime Safety Queensland Notice 500(T)/2019

Special light buoys, *FI*.*Y*.2·5*s*, exist in the following positions: 27° 56'.01 S 153° 25'.11 E 27° 56'.36 S 153° 25'.13 E 27° 56'.50 S 153° 24'.61 E.

#### Chart temporarily affected - Aus 230

**1260(T)/2019** AUSTRALIA - QUEENSLAND - Great Sandy Strait - Tin Can Bay - Light beacon unlit Maritime Safety Queensland Notice 492(T)/2019

The light beacon, FI.G.2.5s (25° 53'.93 S 153° 00'.84 E), is unlit.

#### Chart temporarily affected - Aus 240

29 November 2019

#### **1261(T)/2019** AUSTRALIA - QUEENSLAND - Moreton Bay - Rainbow Channel - Light beacon unlit Maritime Safety Queensland Notice 493(T)/2019

The light beacon, Fl.R.3s (27° 28'.33 S 153° 24'.61 E), is unlit.

#### Chart temporarily affected - Aus 236

#### 1262(T)/2019 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing

*Former Notice* - 1219(T)/2019 is cancelled Maritime Safety Queensland Notice 497(T)/2019

Live firing will be conducted within a 5M radius of position 19° 02'.45 S 146° 36'.72 E during the period 2 December to 6 December and 9 December to 12 December 2019.

Mariners are advised to navigate with caution and keep well clear of the area.

#### Chart temporarily affected - Aus 256 - Aus 827

**1263(T)/2019 AUSTRALIA - QUEENSLAND - Shute Harbour - The Beak - Light unlit** Maritime Safety Queensland Notice 502(T)/2019

The light, Fl.WR.4s 19m 5M (20° 16'.76 S 148° 48'.07 E), is unlit.

#### Chart temporarily affected - Aus 252 - Aus 253 - Aus 269 - Aus 824 - Aus 825

#### **1264(T)/2019** AUSTRALIA - QUEENSLAND - Skardon River - Light buoy relit Former Notice - 1106(T)/2019 is cancelled

Maritime Safety Queensland Notice 491/2019

Cancel this notice on receipt.

#### Chart formerly affected - Aus 301

#### **1265(T)/2019** AUSTRALIA - CORAL SEA - Chesterfield Grand Passage - Cable laying operations Australian Maritime Safety Authority

Vessel Ile De Re is conducting cable laying operations in an area bounded by the following positions:

25° 20'.0 S 157° 05'.0 E 25° 20'.0 S 161° 20'.0 E 15° 20'.0 S 161° 20'.0 E 15° 20'.0 S 161° 20'.0 E 15° 20'.0 S 157° 05'.0 E.

Mariners are advised to navigate with caution in the area. 2.5M clearance requested.

# Chart temporarily affected - Aus 4602 (INT 602) - Aus 4604 (INT 604) - Aus 4621 (INT 621) - Aus 4634 (INT 634) - Aus 4635 (INT 635)

**1266(T)/2019 PAPUA NEW GUINEA - Bismarck Sea - Alim Island - Light relit** *Former Notice* - 1149(T)/2018 is cancelled National Maritime Safety Authority PNG Warning 41/2019

Cancel this notice on receipt.

#### Chart formerly affected - Aus 391 - Aus 4603 (INT 603) - Aus 4604 (INT 604) - Aus 4622 (INT 622)

#### **1267(T)/2019 PAPUA NEW GUINEA - Cape Croisilles - Light relit** Former Notice - 901(T)/2019 is cancelled

National Maritime Safety Authority PNG Warning 42/2019

Cancel this notice on receipt.

#### Chart formerly affected - Aus 387 - Aus 388 - Aus 4622 (INT 622)

#### 1268(P)/2019 PAPUA NEW GUINEA - SOLOMON ISLANDS - Submarine cable 33 Below Pty Ltd

A submarine cable exists between the following positions:

9° 30'.11 S 147° 10'.21 E 10° 44'.26 S 147° 41'.80 E 15° 00'.71 S 153° 28'.18 E 22° 03'.78 S 155° 56'.03 E 27° 11'.16 S 155° 58'.74 E 27° 13'.80 S 155° 59'.08 E 29° 00'.17 S 156° 46'.65 E 31° 27'.48 S 156° 41'.51 E 32° 14'.08 S 155° 21'.76 E 34° 04'.85 S 154° 18'.99 E 34° 29'.36 S 153° 13'.74 E 34° 31'.95 S 152° 18'.46 E 34° 23'.78 S 151° 49'.19 E 33° 54'.33 S 151° 16'.55 E; and 9° 25'.73 S 159° 57'.00 E 9° 15'.33 S 159° 52'.64 E 9° 11'.62 S 159° 32'.03 E 9° 42'.57 S 159° 13'.79 E 10° 07'.33 S 158° 37'.49 E 11° 00'.19 S 158° 15'.24 E 15° 02'.89 S 153° 29'.50 E; and 8° 46'.24 S 160° 41'.17 E 9° 13'.58 S 160° 36'.71 E 9° 19'.26 S 160° 29'.54 E 9° 15'.76 S 159° 58'.54 E; and 9° 25'.73 S 159° 57'.00 E 9° 25'.73 S 159° 57'.00 E 9° 15'.76 S 159° 58'.54 E 9° 00'.30 S 159° 49'.73 E 7° 53'.17 S 157° 38'.84 E 7° 54'.72 S 157° 17'.59 E; and 6° 42'.76 S 156° 23'.98 E 6° 56'.58 S 156° 21'.22 E 7° 08'.55 S 156° 25'.04 E 7° 54'.72 S 157° 17'.59 E 8° 12'.88 S 157° 12'.27 E.

Charts will be updated in due course.

Mariners are advised to navigate with caution in the area.

Chart which will be affected - Aus 197 - Aus 200 - Aus 379 - Aus 489 - Aus 505 - Aus 611 - Aus 621 - Aus 808 - Aus 4620 (INT 620) - Aus 4621 (INT 621) - Aus 4622 (INT 622) - Aus 4623 (INT 623) - Aus 4634 (INT 634) - Aus 4635 (INT 635) - Aus 4643 (INT 643) - PNG 506 - SLB 101 - SLB 102 - SLB 106 - SLB 201 - SLB 301 - SLB 302 - SLB 303 - SLB 304

#### 1269(P)/2019 PAPUA NEW GUINEA - Siassi Islands - Shoaling

Former Notice - 348(P)/2019 is cancelled Fugro , HMAS Melville

Latest survey shows shoaler depths than those charted may exist in an area bounded by the following positions: 5° 53'.91 S 148° 02'.21 E 5° 52'.64 S 148° 03'.10 E 5° 52'.64 S 148° 07'.67 E 5° 54'.30 S 148° 07'.67 E 5° 54'.49 S 148° 05'.38 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

#### Chart which will be affected - Aus 673

**1270(T)/2019** AUSTRALIA - TORRES STRAIT - Ellis Channel - Hovell Bar - Light buoy off station Maritime Safety Queensland Notice 503(T)/2019

The port lateral light buoy, FI.R.2.5s No4 (10° 34'.05 S 142° 15'.34 E), is off station.

#### Chart temporarily affected - Aus 299

**1271(T)/2019 AUSTRALIA - NORTHERN TERRITORY - Beagle Gulf - Drill rig moved** *Former Notice* - 1158(T)/2019 is cancelled Australian Maritime Safety Authority

Cancel this notice on receipt.

#### Chart formerly affected - Aus 309 - Aus 722 - Aus 4721 (INT 721)

# 1272(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Subsea operations completed northwestwards

Former Notice - 1164(T)/2019 is cancelled Woodside Energy Ltd

Cancel this notice on receipt.

#### Chart formerly affected - Aus 327 - Aus 741 - Aus 4722 (INT 722) - Aus 4723 (INT 723)

# **1273(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Roly Rock - Obstruction eastwards TAMS

A length of cable exists on the seabed between the following positions:  $20^{\circ} 30'.09 \text{ S} 116^{\circ} 27'.99 \text{ E} 20^{\circ} 30'.66 \text{ S} 116^{\circ} 26'.38 \text{ E}.$ 

#### Chart temporarily affected - Aus 57 - Aus 327 - Aus 742

**1274(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Roly Rock - Obstruction eastwards Former Notice - 851(T)/2015 is cancelled TAMS

Cancel this notice on receipt.

Chart formerly affected - Aus 57 - Aus 327 - Aus 741 - Aus 742

**1275(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Enderby Island - Drill rig northwestwards** Australian Maritime Safety Authority Auscoast Warning 243/2019

Drill rig Ensco DPS-1 is moored in position 20° 29'.70 S 116° 24'.83 E.

#### Chart temporarily affected - Aus 57 - Aus 742

#### **1276(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Enderby Island - Drill rig northwestwards** *Former Notice -* 973(T)/2019 is cancelled Australian Maritime Safety Authority Auscoast Warning 243/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 57 - Aus 741 - Aus 742

# **1277(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Forestier Islands - Scientific instrument northwestwards Advisian

A subsurface scientific instrument exists in position 20° 20'.84 S 117° 33'.91 E.

#### Chart temporarily affected - Aus 326

**1278(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Forestier Islands - Scientific instrument northwestwards Former Notice - 339(T)/2017 is cancelled Advisian

Cancel this notice on receipt.

#### Chart formerly affected - Aus 326 - Aus 740

#### **1279(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Heywood Shoal - Seismic survey Shell Australia , RCC Australia AUSCOAST 336/19

MV Polar Duchess, with a 8000m towed array, and support vessel Mermaid Searcher are conducting a seismic survey in an area bounded by the following positions:

13° 35'.72 S 124° 18'.17 E 13° 35'.66 S 124° 27'.50 E 13° 19'.88 S 124° 43'.42 E 12° 38'.57 S 123° 46'.94 E 12° 41'.72 S 123° 29'.15 E 12° 51'.18 S 123° 19'.54 E 13° 11'.05 S 123° 19'.56 E 13° 46'.22 S 124° 07'.54 E.

Mariners are advised to navigate with caution in the area. 5M clearance requested.

Chart temporarily affected - Aus 314 - Aus 319 - Aus 4721 (INT 721) - Aus 4722 (INT 722)

# **1280(P)/2019** AUSTRALIA - WESTERN AUSTRALIA - Houtman Abrolhos - North Island to Pelsaert Island - Shoaling Fugro LADS

In and around the islands and reefs of Houtman Abrolhos, between North Island (28° 17'.90 S 113° 35'.80 E) and Pelsaert Island (28° 56'.11 S 113° 58'.09 E), latest survey shows the existence of numerous shoaler depths than those charted.

The most significant shoals are as follows:PositionDepth28° 31'.19 S 113° 42'.04 E8.5m

28° 41'.12 S 113° 46'.57 E	9.6m
28° 41'.51 S 113° 50'.93 E	10.9m
28° 41'.90 S 113° 47'.09 E	5.0m
28° 42'.34 S 113° 51'.41 E	12.6m
28° 44'.33 S 113° 47'.60 E	7.6m
28° 44'.66 S 113° 47'.86 E	5.9m
28° 45'.22 S 113° 49'.21 E	18.4m
28° 45'.61 S 113° 48'.94 E	10.1m

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

#### Chart which will be affected - Aus 332

**1281(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Houtman Abrolhos - North Island to Pelsaert Island - Shoaling *Former Notice* - 37(P)/2018 is cancelled Fugro LADS

Cancel this notice on receipt.

#### Chart formerly affected - Aus 83 - Aus 332 - Aus 751

**1282(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Onslow - Beadon Bay - Harbour works completed** *Former Notice* - 1117(T)/2019 is cancelled Department of Transport WA

Cancel this notice on receipt.

Chart formerly affected - Aus 69

#### **1283(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Oyster Harbour - Artificial reef** Department of Transport WA Notice 136/2019

Works to establish artificial reefs are in progress in the vicinity of positions 34° 59'.53 S 117° 57'.56 E and 34° 59'.24 S 117° 57'.19 E.

The construction areas will be marked by special buoys.

A barge and support vessel are on site and will display appropriate lights and shapes and monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area and keep well clear.

#### Chart temporarily affected - Aus 110

#### **1284(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Navaids restored Former Notice - 730(T)/2019 is cancelled Australian Maritime Safety Authority Final ATH 27/2019

Cancel this notice on receipt.

#### Chart formerly affected - Aus 55 - Aus 56 - Aus 740 - Aus 741

**1285(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Outer North Channel - Tide gauge Australian Maritime Safety Authority Auscoast Warning 288/2016

A tide gauge marked by a special light buoy, Q, exists in position 20° 24'.95 S 117° 23'.35 E.

Chart temporarily affected - Aus 55 - Aus 326

**1286(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Outer North Channel - Tide gauge *Former Notice* - 1092(T)/2016 is cancelled Australian Maritime Safety Authority Auscoast Warning 288/2016

Cancel this notice on receipt.

Chart formerly affected - Aus 55 - Aus 326 - Aus 740

**1287(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Military exercise completed** *Former Notice* - 1073(T)/2019 is cancelled Department of Defence

Cancel this notice on receipt.

Chart formerly affected - Aus 754 - Aus 4725 (INT 725) - Aus 4726 (INT 726)

#### **1288(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Scott Reef to Rankin Bank - Scientific instruments RPS Group

Scientific instruments exist as follows:

Position	Remarks
14° 31'.31 S 121° 33'.95 E	23m below surface
15° 45'.42 S 120° 47'.88 E	343m below surface
17° 08'.44 S 119° 53'.48 E	388m below surface
17° 39'.28 S 119° 11'.53 E	322m below surface
17° 53'.86 S 118° 51'.39 E	18m below surface
18° 16'.03 S 118° 16'.07 E	237m below surface
18° 40'.92 S 117° 36'.69 E	259m below surface
19° 00'.13 S 117° 06'.03 E	264m below surface
19° 13'.48 S 116° 39'.90 E	163m below surface
19° 24'.96 S 116° 15'.57 E	123m below surface
19° 30'.04 S 116° 13'.19 E	120m below surface.

Chart temporarily affected - Aus 322 - Aus 325 - Aus 326 - Aus 327 - Aus 4722 (INT 722) - Aus 4723 (INT 723)

**1289(T)/2019** AUSTRALIA - WESTERN AUSTRALIA - Scott Reef to Rankin Bank - Scientific instruments Former Notice - 731(T)/2019 is cancelled RPS Group

Cancel this notice on receipt.

Chart formerly affected - Aus 322 - Aus 325 - Aus 326 - Aus 327 - Aus 741 - Aus 4722 (INT 722) - Aus 4723 (INT 723)

**1290(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Turtle Islands - Uncharted rocks** *Former Notice* - 1230(P)/2019 is cancelled Volunteer Marine Rescue Service Port Hedland

Cancel this notice on receipt.

Chart formerly affected - Aus 325 - Aus 326 - Aus 739

### 1291(P)/2019 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Dredged channel; navaids

Former Notice - 1168(P)/2019 is cancelled Department of Planning, Transport and Infrastructure SA Notice 3/2019, 8/2019, 37/2019, 37A/2019

The Entrance Channel (34° 47'.19 S 138° 24'.51 E) has been widened to 170m and the Swinging Basin (34° 46'.02 S 138° 29'.19 E) has been expanded to a diameter of 560m.

Navaids marking the southern edge of the Entrance Channel, including leading light beacons in positions 34° 46'.71 S 138° 21'.59 E and 34° 46'.74 S 138° 21'.81 E, and north of the eastern Outer Harbor Swinging Basin dredged limit have been removed.

Navaids that have been removed may be replaced with Virtual Aids to Navigation or temporary buoys.

Mariners are advised to navigate with caution in the area.

#### Chart which will be affected - Aus 130 - Aus 137 - Aus 138 - Aus 781

**1292(T)/2019 AUSTRALIA - VICTORIA - Port Phillip - Sandringham - Light beacon unlit** *Former Notice* - 1170(T)/2019 is cancelled Parks Victoria Notice 121(T)/2019, 285(T)/2019

The starboard lateral light beacon,  $FI(2)G.5s \ 5m \ 4M \ (37^{\circ} 56'.48 \ S \ 144^{\circ} 59'.56 \ E)$ , is unlit; a starboard lateral light buoy, FI(2)G.5s, exists in position  $37^{\circ} 56'.51 \ S \ 144^{\circ} 59'.53 \ E$ .

#### Chart temporarily affected - Aus 143 - Aus 155

**1293(T)/2019 AUSTRALIA - BASS STRAIT - King Island - Cape Wickham - Light range restored** *Former Notice* - 365(T)/2019 is cancelled Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 349 - Aus 487 - Aus 789 - Aus 4644 (INT 644) - Aus 4728 (INT 728)

**1294(T)/2019** AUSTRALIA - TASMANIA - Crayfish Point - Buoys recovered Former Notice - 996(T)/2018 is cancelled Marine and Safety Tasmania

Cancel this notice on receipt.

Chart formerly affected - Aus 171

#### **1295(T)/2019 AUSTRALIA - TASMANIA - Hobart - Tasman Bridge - Harbour works completed** *Former Notice* - 95(T)/2019 is cancelled Maritime and Safety Tasmania

Cancel this notice on receipt.

Chart formerly affected - Aus 172

#### **1296(T)/2019 AUSTRALIA - TASMANIA - Hunter Island - Scientific instrument recovered** *Former Notice -* 798(T)/2018 is cancelled Marine and Safety Tasmania

Cancel this notice on receipt.

#### Chart formerly affected - Aus 790

**1297(T)/2019 AUSTRALIA - TASMANIA - River Derwent - Geilston Bay - Wreck salvaged** *Former Notice* - 252(T)/2019 is cancelled Marine and Safety Tasmania

Cancel this notice on receipt.

#### Chart formerly affected - Aus 172

**1298(T)/2019** AUSTRALIA - TASMANIA - River Tamar - Kings Wharf - Dredging operations completed *Former Notice* - 253(T)/2019 is cancelled Marine and Safety Tasmania

Cancel this notice on receipt.

Chart formerly affected - Aus 168

**1299(T)/2019** AUSTRALIA - TASMANIA - Storm Bay - Scientific instruments recovered *Former Notice* - 1106(T)/2018 is cancelled Marine and Safety Tasmania

Cancel this notice on receipt.

Chart formerly affected - Aus 171 - Aus 173 - Aus 795 - Aus 796

**1300(T)/2019** SOLOMON ISLANDS - AUSTRALIA - Guadalcanal Island to Sydney - Cable laying operations completed *Former Notice* - 748(T)/2019 is cancelled 33 Below Pty Ltd

Cancel this notice on receipt.

Chart formerly affected - Aus 197 - Aus 489 - Aus 808 - Aus 4621 (INT 621) - Aus 4623 (INT 623) - Aus 4634 (INT 634) - Aus 4635 (INT 635) - Aus 4643 (INT 643) - SLB 304

### HYDROGRAPHIC REPORTS

Locality	Report	Ship/Authority	Observer
TAS- Prince of Wales Bay	Depths	MS Silver Discoverer	G Robinson
TAS- Prince of Wales Bay	Infrastructure; navaids		A Boon

#### **NAVIGATION WARNINGS**

The Australian Hydrographic Office 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