



29 June 2018

Edition 13

AUSTRALIAN NOTICES TO MARINERS

Notices 506 - 544

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.**
- II. **Hydrographic Reports.**
- III. **Navigational Warnings.**

SUPPLEMENTS.

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

© Commonwealth of Australia 2018

This work is copyright. Apart from any use permitted under the Copyright Act 1968, no part may be reproduced by any process, adapted, communicated or commercially exploited without prior written permission from The Commonwealth represented by the Australian Hydrographic Office.

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).

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.

NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 13

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
506	Aus 44, 112, 135, 193, 400, 597, 604, 605, 608, 732, 754, 4708, 4723, 4725, INT 7746, 708, 723, 725
507	Amendment to Seafarers Handbook for Australian Waters - 4th Edition
508	Aus 191
509	Aus 203
510	Aus 192
511	Aus 237, 238
512	Aus 829
513	Aus 832
514	Aus 249, 250
515	Aus 236
516	Aus 249, 250
517	Aus 256
518	Aus 4604, 4621, INT 604, 621
519	Aus 4604, 4634, INT 604, 634
520	Aus 522, 523, 643
521	Aus 642
522	Aus 119
523	Aus 116, 755
524	Aus 55
525(T)	Aus 242
526(T)	Aus 249, 250
527(T)	Aus 250
528(T)	Aus 235
529(T)	Aus 236
530(T)	Aus 236
531(T)	Aus 236
532(T)	Aus 270
533(T)	Aus 505, 621
534(T)	Aus 319, 320, 4721, 4722, INT 721, 722
535(T)	Aus 744, 745
536(T)	Aus 328, 4723, INT 723
537(T)	Aus 112, 113, 114, 117, 754
538(T)	Aus 328, 329, 744
539(T)	Aus 754
540(T)	Aus 64, 328, 743, 744
541(T)	Aus 357
542(T)	Aus 181, 182
543(T)	Aus 150
544(T)	Aus 173, 795, 796

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 13

Aus Chart	Notices
Aus 44	506
Aus 55	524
Aus 64	540(T)
Aus 112	506, 537(T)
Aus 113	537(T)
Aus 114	537(T)
Aus 116	523
Aus 117	537(T)
Aus 119	522
Aus 135	506
Aus 150	543(T)
Aus 173	544(T)
Aus 181	542(T)
Aus 182	542(T)
Aus 191	508
Aus 192	510
Aus 193	506
Aus 203	509
Aus 235	528(T)
Aus 236	515, 529(T), 530(T), 531(T)
Aus 237	511
Aus 238	511
Aus 242	525(T)
Aus 249	514, 516, 526(T)
Aus 250	514, 516, 526(T), 527(T)
Aus 256	517
Aus 270	532(T)
Aus 319	534(T)
Aus 320	534(T)
Aus 328	536(T), 538(T), 540(T)
Aus 329	538(T)
Aus 357	541(T)
Aus 400	506
Aus 505	533(T)
Aus 522	520
Aus 523	520
Aus 597	506
Aus 604	506
Aus 605	506
Aus 608	506
Aus 621	533(T)
Aus 642	521
Aus 643	520
Aus 732	506
Aus 743	540(T)
Aus 744	535(T), 538(T), 540(T)
Aus 745	535(T)
Aus 754	506, 537(T), 539(T)
Aus 755	523
Aus 795	544(T)
Aus 796	544(T)
Aus 829	512
Aus 832	513
Aus 4604	518, 519

Aus Chart	Notices
Aus 4621	518
Aus 4634	519
Aus 4708	506
Aus 4721	534(T)
Aus 4722	534(T)
Aus 4723	506, 536(T)
Aus 4725	506

INT Chart	Notices
INT 7746	506
INT 604	518, 519
INT 621	518
INT 634	519
INT 708	506
INT 721	534(T)
INT 722	534(T)
INT 723	506, 536(T)
INT 725	506

506 AUSTRALIA - Products- New Charts and New Editions to be published shortly

Australian Hydrographic Service

New Charts to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
NIL				

New Editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
AUS 193	Approaches to Jervis Bay	1:37 500	13th July 2018	New Edition to incorporate new bathymetric data. New Edition to incorporate new bathymetric data.
AUS 135	Plans in South Australia (Sheet 4) Plans: Port Bonython Whyalla	1:12 500 1:10 000	13th July 2018	
AUS 732	Hall Point to Sunday Strait	1:150 000	13th July 2018	New Edition to incorporate new bathymetric data. New Edition to incorporate new submarine cables.
AUS 112	Approaches to Fremantle	1:37 500	13th July 2018	
AUS 754	Lancelin to Cape Peron	1:150 000	13th July 2018	New Edition to incorporate new submarine cables. New Edition to incorporate new submarine cables.
AUS 400	Approaches to Christmas Island	1:300 000	13th July 2018	
AUS 608	Christmas Island	1:100 000	13th July 2018	New Edition to incorporate new submarine cables. New Edition to incorporate new submarine cables and wells.
AUS 4723	Java to North West Cape	1:1 500 000	13th July 2018	
AUS 4725	North West Cape to Cape Leeuwin	1:1 500 000	13th July 2018	New Edition to incorporate new submarine cables and wells. New Edition to incorporate new submarine cables and wells.
AUS 4708	Australia West Coast	1:3 500 000	13th July 2018	
AUS 44	Ashmore Reef	1:37 500	13th July 2018	New Edition to incorporate new marine reserves. New Edition to incorporate new marine reserves.
AUS 604	Macquarie Island and Approaches Inset: Hasselborough and Buckles Bays	1:100 000 1:150 000	13th July 2018	
AUS 597	Approaches to Heard Island	1:1 500 000	13th July 2018	New Edition to incorporate new marine reserves. New Edition to incorporate new marine reserves.
AUS 605	Heard and McDonald Islands Inset: Atlas Cove	1:150 000 1:450 000	13th July 2018	

507 AUSTRALIA - Product - Amendment to Seafarers Handbook for Australian Waters - 4th Edition

NSW Department of Environment and Heritage

Chapter 6 – Marine Environmental Protection - 6.2 pages 65, 66, 67, 68

Replace tables with [accompanying block](#)

508 AUSTRALIA - NEW SOUTH WALES - Kiama - Depths

Australian Hydrographic Office

Aus 191 (plan, Kiama) [1016/2016]

Insert	accompanying block	34° 40'.13 S	150° 51'.58 E
--------	------------------------------------	--------------	---------------

509 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Mortlake Point - Wrecks

Australian Hydrographic Office

Aus 203 [385/2018]

Insert	depth, 4 ₉ m, enclosed by danger circle with legend <i>Wk</i>	33° 50'.088 S	151° 06'.467 E
	depth, 6 ₉ m, enclosed by danger circle with legend <i>Wk</i>	33° 50'.015 S	151° 06'.282 E
	depth, 4m, enclosed by contour with legend <i>Wk</i>	33° 49'.964 S	151° 06'.037 E
Delete	depth, 3 ₇ m	33° 50'.09 S	151° 06'.48 E

510 AUSTRALIA - NEW SOUTH WALES - Twofold Bay - Nav aids

Port Authority of New South Wales

Aus 192 [NE 18/5/2018]

Insert	yellow conical mooring buoy	37° 04'.359 S	149° 53'.995 E
	orange cylindrical mooring buoy	37° 04'.352 S	149° 54'.124 E
Delete	mooring buoy	37° 04'.35 S	149° 54'.11 E
	mooring buoy	37° 04'.38 S	149° 54'.16 E
	pipeline, between	37° 04'.15 S	149° 54'.14 E
		37° 04'.34 S	149° 54'.17 E

Aus 192 (plan, Eden) [NE 18/5/2018]

Insert	yellow conical mooring buoy	37° 04'.359 S	149° 53'.995 E
	orange cylindrical mooring buoy	37° 04'.355 S	149° 54'.069 E
	orange cylindrical mooring buoy	37° 04'.352 S	149° 54'.124 E
Delete	pipeline, between	37° 04'.15 S	149° 54'.14 E
		37° 04'.39 S	149° 54'.17 E
	mooring buoy	37° 04'.35 S	149° 54'.11 E
	mooring buoy	37° 04'.38 S	149° 54'.16 E

Aus 192 (plan, East Boyd Bay Wharves) [NE 18/5/2018]

Amend	lit mooring buoy to Q. Y. No3	37° 06'.12 S	149° 55'.41 E
	lit mooring buoy to Q. Y. No4	37° 06'.16 S	149° 55'.50 E
Delete	crane	37° 06'.05 S	149° 55'.56 E

511 AUSTRALIA - QUEENSLAND - Brisbane River - Light beacon

Maritime Safety Queensland

Aus 237 [236/2018]

Insert	starboard lateral light beacon, Q. G, without topmark	27° 25'.104 S	153° 08'.485 E
--------	---	---------------	----------------

Aus 238 [477/2018]

Insert	starboard lateral light beacon, Q. G, without topmark	27° 25'.104 S	153° 08'.485 E
--------	---	---------------	----------------

512 AUSTRALIA - QUEENSLAND - Dunk Island - DepthsHMAS *Mermaid* and HMAS *Paluma***Aus 829 [478/2018]**

Delete	depth, 19 ₈ m	17° 55'.1 S	146° 14'.5 E
	contour	17° 54'.7 S	146° 14'.0 E
		17° 55'.6 S	146° 14'.6 E

513 AUSTRALIA - QUEENSLAND - Hilder Reef - Nomenclature

Australian Reef Pilots Pty Ltd

Aus 832 [131/2017]

Insert	magenta legend, <i>Hilder Reef</i>	14° 20' S	145° 30' E
--------	------------------------------------	-----------	------------

514 AUSTRALIA - QUEENSLAND - Mackay - Dangerous Reef - Light buoy*Former Notice - 327(T)/2018 is cancelled*

Maritime Safety Queensland Notice 210/2018

Aus 249 [433/2018]

Replace	light buoy, with east cardinal pillar light buoy, Q(3)10s, without topmark	21° 08'.1 S	149° 14'.9 E
---------	--	-------------	--------------

Aus 250 (plan, Mackay Harbour) [313/2018]

Replace	light buoy, with east cardinal pillar light buoy, Q(3)10s, without topmark	21° 08'.06 S	149° 14'.94 E
---------	--	--------------	---------------

515 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly Boat Harbour - Light buoy;Wreck

Maritime Safety Queensland

Aus 236 (plan, Manly Boat Harbour) [434/2018]

Insert	Special conical light buoy, <i>Fl.Y.2·5s</i> , without topmark	27° 25'.905 S	153° 10'.723 E
	stranded wreck	27° 25'.883 S	153° 10'.724 E

Move	beacon	27° 26'.011 S	153° 10'.677 E
	to	27° 26'.034 S	153° 10'.681 E

Delete	depth, 0 ₆ m	27° 25'.90 S	153° 10'.72 E
--------	-------------------------	--------------	---------------

516 AUSTRALIA - QUEENSLAND - Slade Island - Light buoy*Former Notice - 75(T)/2018 is cancelled*

Maritime Safety Queensland Notice 209/2018

Aus 249 [514/2018]

Replace	light buoy, with east cardinal pillar light buoy, VQ(3)5s, without topmark	21° 06'.2 S	149° 15'.5 E
---------	--	-------------	--------------

Aus 250 (plan, Mackay Harbour) [514/2018]

Replace	light buoy, with east cardinal pillar light buoy, VQ(3)5s, without topmark	21° 06'.15 S	149° 15'.51 E
---------	--	--------------	---------------

517 AUSTRALIA - QUEENSLAND - Townsville - Cleveland Bay - Light buoys

Maritime Safety Queensland

Aus 256 [144/2018]

Insert	Special cylindrical light buoy, <i>Fl.Y.2·5s</i> , without topmark	19° 09'.53 S	146° 51'.91 E
	special cylindrical light buoy, <i>Fl.Y.2·5s</i> , without topmark	19° 07'.76 S	146° 52'.85 E

518 AUSTRALIA - CORAL SEA - Lihou Reef - Light buoy*Former Notice - 530(T)/2017 is cancelled*

Australian Bureau of Meteorology

Aus 4604 (INT 604) [50/2018]

Insert	special cylindrical light buoy, <i>Fl.Y.2s</i> , without topmark	14° 49'.4 S	153° 29'.5 E
--------	--	-------------	--------------

Delete	light buoy	14° 42'.9 S	153° 32'.3 E
--------	------------	-------------	--------------

Aus 4621 (INT 621) [242/2018]

Insert	special cylindrical light buoy, <i>Fl.Y.2s</i> , without topmark	14° 49'.4 S	153° 29'.5 E
--------	--	-------------	--------------

Delete	light buoy	14° 42'.9 S	153° 32'.3 E
--------	------------	-------------	--------------

519 AUSTRALIA - CORAL SEA - Mellish Reef - Light buoy

Former Notice - 118(T)/2018 is cancelled
Australian Bureau of Meteorology

Aus 4604 (INT 604) [518/2018]

Insert special cylindrical light buoy, *Fl.2s*, without topmark 15° 51'.0 S 158° 27'.6 E

Delete light buoy 15° 39'.8 S 158° 27'.2 E

Aus 4634 (INT 634) [23/2018]

Insert special cylindrical light buoy, *Fl.2s*, without topmark 15° 51'.0 S 158° 27'.6 E

Delete light buoy 15° 39'.8 S 158° 27'.2 E

520 PAPUA NEW GUINEA - Huon Gulf - Fish aggregating devices

National Maritime Safety Authority PNG

Aus 522 [36/2016]

Insert special pillar buoy, with topmark 7° 12'.13 S 147° 20'.21 E
special pillar buoy, with topmark 7° 16'.56 S 147° 15'.45 E

Aus 523 [451/2017]

Insert special pillar buoy, with topmark 6° 48'.28 S 147° 26'.25 E
special pillar buoy, with topmark 6° 57'.01 S 147° 27'.77 E
special pillar buoy, with topmark 6° 56'.92 S 147° 23'.81 E
special pillar buoy, with topmark 6° 56'.96 S 147° 19'.70 E
special pillar buoy, with topmark 6° 58'.98 S 147° 12'.38 E
special pillar buoy, with topmark 7° 01'.01 S 147° 16'.57 E
special pillar buoy, with topmark 7° 03'.32 S 147° 09'.00 E
special pillar buoy, with topmark 7° 05'.10 S 147° 17'.25 E
special pillar buoy, with topmark 7° 08'.71 S 147° 18'.17 E
special pillar buoy, with topmark 7° 10'.32 S 147° 12'.84 E
special pillar buoy, with topmark 7° 12'.13 S 147° 20'.21 E
special pillar buoy, with topmark 7° 16'.56 S 147° 15'.45 E

Aus 643 [481/2018]

Insert special pillar buoy, with topmark 6° 58'.98 S 147° 12'.38 E
special pillar buoy, with topmark 7° 03'.32 S 147° 09'.00 E

521 PAPUA NEW GUINEA - Port of Lae - Voco Point - Beacon

National Maritime Safety Authority PNG

Aus 642 [481/2018]

Insert port lateral beacon, with topmark 6° 44'.285 S 147° 00'.486 E

522 AUSTRALIA - WESTERN AUSTRALIA - Esperance - Light buoys

Crossview Enterprises

Aus 119 [200/2018]

Insert Special spar light buoy, *Fl.Y.2s (Sept - Apr)*, without topmark 33° 52'.12 S 121° 54'.96 E

Aus 119 (plan, Esperance) [200/2018]

Insert Special spar light buoy, *Fl.Y.2s (Sept - Apr)*, without topmark 33° 52'.060 S 121° 54'.651 E
Special spar light buoy, *Fl.Y.2s (Sept - Apr)*, without topmark 33° 52'.116 S 121° 54'.963 E

523 AUSTRALIA - WESTERN AUSTRALIA - Mandurah - Robert Point - Depths

Australian Hydrographic Office

Aus 116 (plan, Entrance to Mandurah Estuary) [443/2018]

Insert	drying, 0_7m , enclosed by contour	32° 31'.008 S	115° 42'.207 E
	depth, 5_8m	32° 30'.653 S	115° 42'.293 E
Delete	depth, 0_8m	32° 31'.03 S	115° 42'.21 E
	depth, 9_1m	32° 30'.65 S	115° 42'.29 E
	depth, 9_2m	32° 30'.72 S	115° 42'.26 E

Aus 755 [733/2017]

Delete	depth, 0_8m	32° 31'.0 S	115° 42'.2 E
--------	---------------	-------------	--------------

524 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Bass Pass - Bearing

Australian Hydrographic Office

Aus 55 [859/2017]

Amend	bearing to 081°	20° 28'.1 S	117° 22'.6 E
-------	------------------------	-------------	--------------

525(T)/2018 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Exclusion zone

Former Notice - 792(T)/2017 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 242**526(T)/2018 AUSTRALIA - QUEENSLAND - Hay Point - Scientific instrument recovered**

Former Notice - 326(T)/2018 is cancelled
Maritime Safety Queensland Notice 216(T)/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 249 - Aus 250**527(T)/2018 AUSTRALIA - QUEENSLAND - Mackay - Scientific instrument recovered**

Former Notice - 457(T)/2018 is cancelled
Maritime Safety Queensland Notice 215(T)/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 250**528(T)/2018 AUSTRALIA - QUEENSLAND - Mooloolaba Harbour - Light buoy**

Maritime Safety Queensland

A special spherical light buoy, *Fl.Y.2-5s*, exists in position 26° 41'.20 S 153° 07'.57 E.

Chart temporarily affected - Aus 235**529(T)/2018 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly Boat Harbour - Dredging operations**

Former Notice - 74(T)/2018 is cancelled
Maritime Safety Queensland Notice 219(T)/2018

The barges *IBIS II* and *DB1* are conducting dredging operations in Manly Boat Harbour (27° 27'.56 S 153° 11'.38 E).

The barges will display appropriate lights and shapes and will monitor VHF Ch 12,13 and 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236**530(T)/2018 AUSTRALIA - QUEENSLAND - Moreton Bay - Mud Island - Scientific instrument**

Former Notice - 1207(T)/2016 is cancelled
Maritime Safety Queensland

A scientific instrument marked by a special cylindrical light buoy, *Q.Y* exists in position 27° 20'.62 S 153° 13'.23 E.

Chart temporarily affected - Aus 236**531(T)/2018 AUSTRALIA - QUEENSLAND - Moreton Bay - Russell Island - Light Buoy;Wreck**

Maritime Safety Queensland Notice 231(T)/2018

A wreck marked by a special cylindrical light buoy, *Fl.Y.2-5s*, exists in position 27° 38'.65 S 153° 22'.62 E.

Chart temporarily affected - Aus 236

532(T)/2018 AUSTRALIA - QUEENSLAND - Port Douglas - Light buoy
Maritime Safety Queensland Notice 223(T)/2018

A special spherical light buoy, *Fl. Y.2-5s*, exists in position 16° 28'.61 S 145° 27'.68 E.

Chart temporarily affected - Aus 270

533(T)/2018 PAPUA NEW GUINEA - Lark Patch - AIS inoperative
National Maritime Safety Authority PNG

The AIS at 9° 31'.56 S 147° 08'.53 E is inoperative.

Chart temporarily affected - Aus 505 - Aus 621

534(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Drill rig northwestwards
Former Notice - 334(T)/2018 is cancelled
MODU *ENSCO 5006*

Drill rig *ENSCO 5006* is conducting drilling operations in position 13° 51'.70 S 123° 16'.389 E.

Chart temporarily affected - Aus 319 - Aus 320 - Aus 4721 (INT 721) - Aus 4722 (INT 722)

535(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Gulf - Scientific instruments recovered
Former Notice - 423(T)/2018 is cancelled
Department of Transport WA

Cancel this notice on receipt.

Chart formerly affected - Aus 744 - Aus 745

536(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Drill rig
Former Notice - 299(T)/2018 is cancelled
Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 4723 (INT 723)

537(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Dredging operations
Fremantle Ports Notice 2/2018

The dredger *Modi-R* will be undertaking dredging operations in area bounded by the following positions:

32° 08'.33 S 115° 42'.20 E

32° 08'.27 S 115° 42'.40 E

32° 03'.60 S 115° 41'.34 E

32° 03'.63 S 115° 41'.13 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 112 - Aus 113 - Aus 114 - Aus 117 - Aus 754

538(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Subsea operations northwestwards
Technip

MV *Deep Orient* and support vessels will be conducting subsea operations in the vicinity of position 21° 25'.75 S 114° 05'.07 E.

Chart temporarily affected - Aus 328 - Aus 329 - Aus 744

539(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Subsea operations
Blue Ocean Monitoring

Two Teledyne Slocum underwater gliders will be operating in a an area bounded by the following positions:

32°06'.00 S 115°20'.00 E
32°06'.00 S 115°10'.00 E
32°14'.00 S 115°07'.00 E
32°14'.00 S 115°17'.00 E.

Mariners are advised to navigate with caution.

Chart temporarily affected - Aus 754

540(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Thevenard Island - Lights altered

Former Notice - 470(T)/2018 is cancelled
Department of Transport WA Notice 87/2018

Lights have been temporarily altered as follows:

<i>Position</i>	<i>Characteristics</i>
21° 31'.33 S 114° 58'.16 E	<i>Mo(U)15s</i>
21° 29'.36 S 114° 59'.39 E	<i>Mo(U)15s</i>

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

541(T)/2018 AUSTRALIA - VICTORIA - Ninety Mile Beach - Geotechnical survey complete

Former Notice - 503(T)/2018 is cancelled
Esso Australia Pty Ltd

Cancel this notice on receipt.

Chart formerly affected - Aus 357

542(T)/2018 AUSTRALIA - VICTORIA - Port Welshpool - Harbour works

Former Notice - 1001(T)/2017 is cancelled
Gippsland Ports Notices 248(T)/2017,199(T)/2018

Works associated with the remediation of the Welshpool Pier (38° 42'.25 S 146° 27'.11 E) are in progress.

A floating boom has been established around the pier, marked at the pier end by six special light buoys, *Fl. Y.3s*.

Two barges, marked by lights, *Fl. Y.3s*, and two work boats are on site.

The light, *Oc.R.10s 10m 3M* (38° 42'.34 S 146° 26'.99 E) is temporarily withdrawn.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 181 - Aus 182

543(T)/2018 AUSTRALIA - VICTORIA - Western Port - San Remo - Harbour works

Parks Victoria Notice 200(T)/2018

Harbour works at San Remo Jetty (38° 31'.20 S 145° 21'.87 E) are in progress.

The removal works will involve divers and machinery.

Mariners are advised to navigate with caution in the area and observe signage and directions from works vessels.

Chart temporarily affected - Aus 150

544(T)/2018 AUSTRALIA - TASMANIA - Storm Bay - Scientific instrument
Marine and Safety Tasmania Notice M103/2018

A special light buoy, *Fl.Y.1.5s*, exists in position 43° 13'.82 S 147° 27'.64 E.

Chart temporarily affected - Aus 173 - Aus 795 - Aus 796

II

HYDROGRAPHIC REPORTS

NIL

III

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>