




# AUSTRALIAN NOTICES TO MARINERS

**Notices 309 - 371**

**Including  
Cumulative List – April 2019  
List of Temporary and Preliminary Notices in force** 

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 2019

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](mailto:datacentre@hydro.gov.au) or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – [www.hydro.gov.au](http://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](mailto: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](http://www.hydro.gov.au)) and through the eNotices (email) service ([www.hydro.gov.au/enotices/enotices.htm](http://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](http://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 7

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
309	Aus 643, PNG 643
310	Aus 52, 58, 83, 111, 114
311	Global Positioning System
312	Summer time
313	Aus 197, 198
314	Aus 196, 198
315	Aus 220
316	Aus 193
317	Aus 200, 201, 202
318	Aus 257
319	Aus 548, 673
320	Aus 518
321	Aus 515
322	Aus 523
323	Aus 505, 621
324	Aus 628
325	Aus 23, 722
326	Aus 25
327	Aus 109
328	Aus 44
329	Aus 60
330	Aus 65, 327, 742
331	Aus 357
332	Cumulative List of Australian Notices to Mariners - April 2019
333(T)	Aus 238
334(T)	Aus 238
335(T)	Aus 238
336(T)	Aus 242
337(T)	Aus 242
338(T)	Aus 263, 264
339(T)	Aus 230
340(T)	Aus 6
341(T)	Aus 256
342(T)	Aus 230
343(T)	Aus 270
344(T)	Aus 256, 257, 827, 828
345(T)	Aus 643
346(T)	PNG 643
347(P)	Aus 554, 668
348(P)	Aus 673
349(P)	Aus 393, 539, 668
350(T)	Aus 28
351(T)	Aus 64, 69, 743, 744
352(T)	Aus 58
353(T)	Aus 59
354(T)	Aus 58
355(T)	Aus 116
356(T)	Aus 65, 327, 328, 742, 4723, 4725, INT 723, 725
357(T)	Aus 52, 53
358(T)	Aus 53
359(T)	Aus 52, 53, 54
360(T)	Aus 55, 56, 740, 741
361(T)	Aus 349, 787
362(T)	Aus 154
363(T)	Aus 153
364(T)	Aus 153
365(T)	Aus 349, 487, 789, 4644, 4728, INT 644, 728
366(T)	Aus 148, 167, 357, 487, 799, 802, 4644, INT 644
367(T)	Aus 173, 795
368(T)	Aus 174
369(T)	Aus 177
370(T)	Aus 172
371(T)	TEMPORARY AND PRELIMINARY NOTICES

## NUMERICAL INDEX OF CHARTS AFFECTED

### Edition No 7

Aus Chart	Notices
Aus 6	340(T)
Aus 23	325
Aus 25	326
Aus 28	350(T)
Aus 44	328
Aus 52	310, 357(T), 359(T)
Aus 53	357(T), 358(T), 359(T)
Aus 54	359(T)
Aus 55	360(T)
Aus 56	360(T)
Aus 58	310, 352(T), 354(T)
Aus 59	353(T)
Aus 60	329
Aus 64	351(T)
Aus 65	330, 356(T)
Aus 69	351(T)
Aus 83	310
Aus 109	327
Aus 111	310
Aus 114	310
Aus 116	355(T)
Aus 148	366(T)
Aus 153	363(T), 364(T)
Aus 154	362(T)
Aus 167	366(T)
Aus 172	370(T)
Aus 173	367(T)
Aus 174	368(T)
Aus 177	369(T)
Aus 193	316
Aus 196	314
Aus 197	313
Aus 198	313, 314
Aus 200	317
Aus 201	317
Aus 202	317
Aus 220	315
Aus 230	339(T), 342(T)
Aus 238	333(T), 334(T), 335(T)
Aus 242	336(T), 337(T)
Aus 256	341(T), 344(T)
Aus 257	318, 344(T)
Aus 263	338(T)
Aus 264	338(T)
Aus 270	343(T)
Aus 327	330, 356(T)
Aus 328	356(T)
Aus 349	361(T), 365(T)
Aus 357	331, 366(T)
Aus 393	349(P)
Aus 487	365(T), 366(T)
Aus 505	323
Aus 515	321
Aus 518	320

Aus Chart	Notices
Aus 523	322
Aus 539	349(P)
Aus 548	319
Aus 554	347(P)
Aus 621	323
Aus 628	324
Aus 643	309, 345(T)
Aus 668	347(P), 349(P)
Aus 673	319, 348(P)
Aus 722	325
Aus 740	360(T)
Aus 741	360(T)
Aus 742	330, 356(T)
Aus 743	351(T)
Aus 744	351(T)
Aus 787	361(T)
Aus 789	365(T)
Aus 795	367(T)
Aus 799	366(T)
Aus 802	366(T)
Aus 827	344(T)
Aus 828	344(T)
Aus 4644	365(T), 366(T)
Aus 4723	356(T)
Aus 4725	356(T)
Aus 4728	365(T)
PNG 643	309, 346(T)

INT Chart	Notices
INT 644	365(T), 366(T)
INT 723	356(T)
INT 725	356(T)
INT 728	365(T)

**309 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts**

Australian Hydrographic Office

**New Charts**

<i>Chart</i>	<i>Title and Geographical limits</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
PNG 643	Papua New Guinea - North East Coast - Approaches to Lae 6° 41'·80 S – 7° 09'·80 S 146° 56'·00 E – 147° 13'·70 E	1:50 000	5 April 2019	Adoption of Papua New Guinea chart numbering. General updating throughout including latest bathymetric surveys.

**New Electronic Navigation Charts (Aus ENC)**

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
NIL			

**New Editions and Withdrawn Charts**

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

**Charts withdrawn**

<i>Chart</i>	<i>Remarks</i>
Aus 643	On publication of new chart PNG 643

**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](http://www.hydro.gov.au) for new edition and new chart stock arrival information.

**310 AUSTRALIA - Products - New Charts and New Editions to be published shortly**

Australian Hydrographic Office

**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>
NIL				

**Charts to be withdrawn without replacement in May 2019**

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 52	Australia - North West Coast - Western Australia - <b>Edition 3</b> Entrance Channel to Port Hedland	1:25 000	24 October 2014
Aus 58	Australia - North West Coast - Western Australia - <b>Edition 8</b> Port of Dampier	1:37 500	2 December 2016
Aus 83	Australia - West Coast - Plans in Western Australia <b>Edition 1</b> (Sheet 5)		18 May 2012
	Plans:		
	Recruit Bay	1:25 000	
	Easter Group	1:25 000	

**Charts to be withdrawn without replacement in June 2019**

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 111	Australia - West Coast - Western Australia - <b>Edition 3</b> Careening Bay and Approaches	1:7 500	6 November 2015
	Inset:		
	Sulphur Bay	1:7 500	
Aus 114	Australia - West Coast - Western Australia - <b>Edition 4</b> Kwinana	1:12 500	6 November 2015
	Inset:		
	Kwinana Grain Jetty	1:12 500	

**311 Global Positioning System**

Australian Maritime Safety Authority Marine notice 1/2019

Marine notice 1/2019, advises GPS users of potential issues that may occur with older GPS receiver time and positional accuracy as a result of the scheduled GPS week counter roll over on 06 April 2019.

<https://www.amsa.gov.au/about/regulations-and-standards/global-positioning-system-rollover-week-06-april-2019-marine-notice>

**312 AUSTRALIA - Summer time**

Australian Government

Clocks will be wound back one hour at 0300 local time on 7 APR 2019 in the Australian Capital Territory, New South Wales, South Australia, Victoria and Tasmania.

No changes will be made in Queensland, Northern Territory and Western Australia.

**313 AUSTRALIA - NEW SOUTH WALES - Botany - Radar tower**

Australian Hydrographic Office

**Aus 197 [268/2019]**

Delete	lit radar tower	33° 56'.5 S	151° 11'.2 E
--------	-----------------	-------------	--------------

**Aus 198 [51/2019]**

Delete	lit radar tower	33° 56'.64 S	151° 11'.16 E
--------	-----------------	--------------	---------------

**314 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Kurnell - Nav aids**

Australian Hydrographic Office , Port Authority of New South Wales

**Aus 196 [664/2018]**

Insert	starboard lateral topmark	33° 59'.759 S	151° 13'.740 E
	special topmark	33° 59'.911 S	151° 12'.836 E
Amend	legend to <i>Dir 207.5°</i>	33° 59'.85 S	151° 12'.71 E
	light to <i>F.AI.WRG.3s</i>	34° 00'.09 S	151° 12'.57 E
Move	light buoy	33° 59'.87 S	151° 13'.19 E
	to	33° 59'.861 S	151° 13'.185 E
Delete	topmark	34° 00'.43 S	151° 12'.55 E

**Aus 198 [313/2019]**

Insert	starboard lateral topmark	33° 59'.759 S	151° 13'.740 E
	special topmark	33° 59'.911 S	151° 12'.836 E
Amend	legend to <i>Dir 207.5°</i>	33° 59'.85 S	151° 12'.71 E
Delete	topmark	34° 00'.43 S	151° 12'.55 E

**315 AUSTRALIA - NEW SOUTH WALES - Coffs Harbour - Nav aids**

NSW Roads and Maritime Services

**Aus 220 (Coffs Harbour) [257/2019]**

Insert	starboard lateral conical light buoy, <i>Fl.G.3s</i> , without topmark	30° 18'.273 S	153° 08'.697 E
	dashed line in a direction 091° for a distance of 870m, thence a continuous line for 2000m, with legend <i>271°</i> , emanating from light	30° 18'.459 S	153° 08'.199 E
Delete	dashed and continuous line with legend, <i>270.7°</i> , emanating from light	30° 18'.46 S	153° 08'.20 E
	light buoy	30° 18'.60 S	153° 08'.59 E

**316 AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Marine farms**

NSW Roads and Maritime Services

**Aus 193 [1059/2018]**

Insert	dashed line and marine farm symbol, between	35° 01'.744 S	150° 42'.177 E	
		35° 02'.004 S	150° 42'.413 E	
		35° 01'.896 S	150° 42'.589 E	
		35° 01'.636 S	150° 42'.353 E	
		35° 01'.744 S	150° 42'.177 E	
		35° 01'.198 S	150° 42'.661 E	
	dashed line and marine farm symbol, between	35° 01'.305 S	150° 42'.484 E	
		35° 01'.567 S	150° 42'.717 E	
		35° 01'.460 S	150° 42'.894 E	
		35° 01'.198 S	150° 42'.661 E	
		legend, ( <i>see Note</i> ), centred on	35° 01'.49 S	150° 42'.38 E
		marine farm symbol with legend ( <i>see Note</i> ), centred on	35° 03'.714 S	150° 41'.221 E
	Delete	depth, 7 <sub>3</sub> m	35° 03'.70 S	150° 41'.20 E

**317 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Taylors Bay - Wrecks**

Former Notice - 228(P)/2019 is cancelled  
Port Authority of New South Wales

**Aus 200 [51/2019]**

Replace depth, 10<sub>4</sub>m, with depth, 8<sub>8</sub>m 33° 50'.86 S 151° 15'.00 E

**Aus 201 [205/2019]**

Insert depth, 7<sub>9</sub>m, enclosed by danger circle with legend, *Wk* 33° 50'.846 S 151° 14'.937 E

Replace depth, 10<sub>4</sub>m, with depth, 8<sub>8</sub>m 33° 50'.86 S 151° 15'.00 E

**Aus 202 [204/2019]**

Insert depth, 7<sub>9</sub>m, enclosed by danger circle with legend, *Wk* 33° 50'.846 S 151° 14'.937 E

Replace depth, 10<sub>4</sub>m, with depth, 8<sub>8</sub>m 33° 50'.86 S 151° 15'.00 E

**318 AUSTRALIA - QUEENSLAND - Townsville - Ross River - Nav aids**

Maritime Safety Queensland Notice 99/2019

**Aus 257 [557/2018]**

Insert starboard lateral conical light buoy, *Fl.G.2.5s No11*, without topmark 19° 16'.123 S 146° 50'.169 E

Replace light beacon with port lateral cylindrical light buoy, *Fl.R.2.5s No12*, without topmark 19° 16'.16 S 146° 50'.10 E

Move light buoy 19° 15'.50 S 146° 50'.70 E  
to light buoy 19° 15'.482 S 146° 50'.710 E  
light buoy 19° 15'.61 S 146° 50'.60 E  
to light buoy 19° 15'.624 S 146° 50'.582 E  
light buoy 19° 15'.73 S 146° 50'.49 E  
to light buoy 19° 15'.729 S 146° 50'.476 E

Delete depth, 1<sub>5</sub>m 19° 15'.62 S 146° 50'.58 E

light beacon 19° 16'.13 S 146° 50'.17 E

**319 PAPUA NEW GUINEA - Cape Gloucester - Depths**

Fugro

**Aus 548 [672/2018]**

Insert depth, 7<sub>2</sub>m, enclosed by contour 5° 23'.52 S 148° 26'.18 E

Replace depth, 18<sub>6</sub>m, with depth, 14<sub>9</sub>m 5° 24'.1 S 148° 24'.3 E

depth, 23m, with depth, 15<sub>4</sub>m 5° 25'.0 S 148° 26'.0 E

depth, 23m, with depth, 17<sub>9</sub>m, enclosed by contour 5° 25'.6 S 148° 21'.9 E

depth, 10<sub>4</sub>m, with depth, 7<sub>1</sub>m, enclosed by contour 5° 26'.4 S 148° 21'.3 E

depth, 17<sub>7</sub>m, with depth, 8<sub>3</sub>m enclosed by contour 5° 31'.0 S 148° 32'.1 E

depth 1<sub>8</sub>m, with depth, 0<sub>7</sub>m 5° 31'.3 S 148° 31'.9 E

Delete depth, 32m 5° 23'.5 S 148° 26'.4 E

**Aus 673 [288/2016]**

Insert depth, 7<sub>2</sub>m, enclosed by contour 5° 23'.52 S 148° 26'.18 E

depth, 18<sub>3</sub>m, enclosed by contour 5° 24'.62 S 148° 21'.36 E

Replace depth, 18<sub>6</sub>m, with depth, 14<sub>9</sub>m 5° 24'.1 S 148° 24'.3 E

depth, 23m, with depth, 15<sub>4</sub>m 5° 25'.0 S 148° 26'.0 E

depth, 23m, with depth, 17<sub>9</sub>m 5° 25'.6 S 148° 21'.9 E

depth, 10<sub>4</sub>m, with depth, 7<sub>1</sub>m 5° 26'.4 S 148° 21'.3 E

Delete depth, 56m 5° 24'.7 S 148° 21'.2 E



**320 PAPUA NEW GUINEA - Dawson Strait - Gomwa Bay - Depths**  
National Maritime Safety Authority PNG

**Aus 518 [385/2016]**

Insert	contour value, 5	9° 40'.11 S	150° 50'.70 E
Replace	depth, 18 <sub>7</sub> m, with depth, 4 <sub>2</sub> m, enclosed by contour	9° 39'.8 S	150° 50'.9 E

**321 PAPUA NEW GUINEA - Egum Atoll - Napasa Island - Depths**  
Fugro

**Aus 515 [644/2017]**

Insert	depth, 7 <sub>1</sub> m, enclosed by contour	9° 18'.22 S	151° 59'.19 E
Delete	depth, 73m	9° 18'.2 S	151° 59'.3 E

**322 PAPUA NEW GUINEA - Lae - Chart name**  
Australian Hydrographic Office

**Aus 523 [8/2019]**

Amend	magenta legend to PNG 643	06° 35'.9 S	147° 08'.5 E
	magenta legend to PNG 643	7° 09'.5 S	147° 13'.2 E

**323 PAPUA NEW GUINEA - Lark Patch - AIS**  
*Former Notice - 533(T)/2018 is cancelled*  
National Maritime Safety Authority PNG

**Aus 505 [393/2018]**

Delete	magenta circle with legend, AIS, at light buoy	9° 31'.6 S	147° 08'.5 E
--------	--	------------	--------------

**Aus 621 [771/2018]**

Delete	magenta circle with legend, AIS, at light buoy	9° 31'.56 S	147° 08'.53 E
--------	--	-------------	---------------

**324 PAPUA NEW GUINEA - Oreore Channel - Light buoy**  
*Former Notice - 164(T)/2013 is cancelled*  
National Maritime Safety Authority PNG , Australian Maritime Safety Authority

**Aus 628 [39/2016]**

Replace	light beacon with port lateral pillar light buoy, Q.R, with topmark	10° 13'.68 S	150° 52'.78 E
---------	---	--------------	---------------

**325 AUSTRALIA - NORTHERN TERRITORY - Apsley Strait - Light buoys**  
Department of Infrastructure, Planning and Logistics NT Notice 2/2019

**Aus 23 [446/2016]**

Insert	port lateral cylindrical light buoy, <i>Fl.R.4s</i> , without topmark	11° 44'.22 S	130° 37'.69 E
Move	light buoy	11° 43'.41 S	130° 35'.66 E
	to	11° 43'.55 S	130° 35'.88 E
	light buoy	11° 43'.42 S	130° 35'.45 E
	to	11° 43'.65 S	130° 35'.65 E
	light buoy	11° 43'.57 S	130° 36'.79 E
	to	11° 43'.78 S	130° 37'.13 E
	light buoy	11° 46'.00 S	130° 40'.19 E
	to	11° 46'.24 S	130° 40'.14 E
Delete	depth, 3 <sub>2</sub> m	11° 46'.2 S	130° 40'.1 E

**Aus 722 [107/2019]**

Insert	port lateral cylindrical light buoy, <i>Fl.R.4s</i> , without topmark	11° 44'.22 S	130° 37'.69 E
Move	light buoy	11° 43'.42 S	130° 35'.45 E
	to	11° 43'.65 S	130° 35'.65 E
	light buoy	11° 43'.57 S	130° 36'.79 E
	to	11° 43'.78 S	130° 37'.13 E

**326 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Point - Light buoy**

Former Notice - 182(T)/2017 is cancelled

Department of Infrastructure, Planning and Logistics NT Notice 020(T)/2019

**Aus 25 [158/2019]**

Delete light buoy 12° 24'.07 S 130° 49'.32 E

**327 AUSTRALIA - WESTERN AUSTRALIA - Albany - Depths**

Surrich Hydrographics

**Aus 109 [267/2019]**Insert depth, 14<sub>8</sub>m, enclosed by contour 35° 01'.644 S 117° 57'.063 Edepth, 9<sub>8</sub>m, and extend contour S to enclose 35° 02'.532 S 117° 53'.949 Edepth, 9<sub>8</sub>m, and extend contour E to enclose 35° 02'.554 S 117° 54'.056 Edepth, 9<sub>8</sub>m, enclosed by contour 35° 02'.649 S 117° 54'.228 E

Delete depth, 10m 35° 02'.52 S 117° 53'.95 E

**328 AUSTRALIA - WESTERN AUSTRALIA - Ashmore Reef - Mooring buoys**

Australian Border Force

**Aus 44 [NE 13/7/2018]**

Insert yellow conical mooring buoy 12° 13'.207 S 123° 00'.249 E

Replace mooring buoy with yellow conical mooring buoy 12° 13'.20 S 123° 00'.41 E

Delete depth, 14<sub>4</sub>m 12° 13'.18 S 123° 00'.20 E**329 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Tidal panel**

UKHO

**Aus 60 [NE 22/3/2019]**Insert legend, *Tidal Levels referred to Datum of Soundings* 20° 40'.019 S 116° 42'.829 Elegend, *Heights in metres above datum* 20° 40'.040 S 116° 42'.951 E**330 AUSTRALIA - WESTERN AUSTRALIA - Varanus Island - Nav aids**

Quadrant Energy

**Aus 65 [160/2019]**

Insert a dashed line in a direction 086° for a distance of 2.3M, thence a continuous line for 1.3M, with legend 266°, emanating from light 20° 38'.04 S 115° 34'.34 E

Replace mooring buoy with yellow barrel mooring buoy 20° 37'.6 S 115° 36'.5 E

mooring buoy with yellow barrel mooring buoy 20° 37'.6 S 115° 36'.6 E

mooring buoy with yellow barrel mooring buoy 20° 37'.7 S 115° 36'.4 E

mooring buoy with yellow barrel mooring buoy 20° 37'.7 S 115° 36'.6 E

light buoy with port lateral light beacon, *Fl.R.5s*, with topmark 20° 37'.9 S 115° 36'.2 Ebuoy with special light beacon, *Q.Y*, with topmark 20° 38'.0 S 115° 36'.6 E

Delete dashed line with legend 266·5°, emanating from light 20° 38'.0 S 115° 34'.3 E

**Aus 327 [160/2019]**

Replace mooring buoy with yellow barrel mooring buoy 20° 37'.7 S 115° 36'.4 E

**Aus 742 [160/2019]**

Replace mooring buoy with yellow barrel mooring buoy 20° 37'.7 S 115° 36'.6 E

**331 AUSTRALIA - VICTORIA - Cape Conran - Pipeline southwards**

Cooper Energy

**Aus 357 [268/2019]**

Insert supply pipeline with legend, Gas (see Note), between

38° 06'.01 S 149° 00'.52 E

38° 05'.37 S 148° 58'.49 E

37° 52'.14 S 148° 26'.33 E

**332 AUSTRALIA - Cumulative List of Australian Notices to Mariners - April 2019**

Australian Hydrographic Office

The Cumulative List of Australian Notices to Mariners - April 2019 is issued as an [accompanying supplement](#). It lists all permanent notices affecting charts in the Area of Australian Charting Responsibility published in the preceding two years since Edition 7 of 2017 dated 7 April 2017, and includes Edition 7 of 2019 dated 5 April 2019. It will be revised in October 2019.

A supplement is available on the website which is revised fortnightly.

**333(T)/2019 AUSTRALIA - QUEENSLAND - Brisbane River - Bulimba Reach - Harbour works completed**

*Former Notice* - 611(T)/2017 is cancelled  
Maritime Safety Queensland

Cancel this notice on receipt.

**Chart formerly affected - Aus 238****334(T)/2019 AUSTRALIA - QUEENSLAND - Brisbane River - Bulimba Point - Wreck**

Maritime Safety Queensland

A stranded wreck exists in position 27° 26'.57 S 153° 03'.11 E.

**Chart temporarily affected - Aus 238****335(T)/2019 AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Harbour works**

Maritime Safety Queensland Notice 148(T)/2019

The barge *Constructor 1* with support barge *MDT82* are conducting harbour works in the vicinity of position 27° 26'.44 S 153° 02'.98 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 238****336(T)/2019 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett Heads - Dredging operations completed**

*Former Notice* - 793(T)/2017 is cancelled  
Maritime Safety Queensland Notice 383(T)/2017

Cancel this notice on receipt.

**Chart formerly affected - Aus 242****337(T)/2019 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Town Reach - Harbour works completed**

*Former Notice* - 520(T)/2017 is cancelled  
Maritime Safety Queensland Notice 242(T)/2017

Cancel this notice on receipt.

**Chart formerly affected - Aus 242****338(T)/2019 AUSTRALIA - QUEENSLAND - Cairns - Smiths Creek - Dredging operations completed**

*Former Notice* - 665(T)/2017 is cancelled  
Maritime Safety Queensland Notice 324(T)/2017

Cancel this notice on receipt.

**Chart formerly affected - Aus 263 - Aus 264****339(T)/2019 AUSTRALIA - QUEENSLAND - Gold Coast Seaway to Narrowneck Reef - Dredging operations completed**

*Former Notice* - 406(T)/2018 is cancelled  
Maritime Safety Queensland

Cancel this notice on receipt.

**Chart formerly affected - Aus 230**

**340(T)/2019 AUSTRALIA - QUEENSLAND - Karumba - Light beacon destroyed**  
Maritime Safety Queensland Notice 139(T)/2019

The special light beacon, *Fl. Y.2-5s* (17° 26'.44 S 140° 44'.91 E), has been destroyed.

**Chart temporarily affected - Aus 6**

**341(T)/2019 AUSTRALIA - QUEENSLAND - Magnetic Island - Scientific instrument**  
Maritime Safety Queensland Notice 141(T)/2019

A subsurface scientific instrument exists 2m below the surface in position 19° 09'.35 S 146° 51'.92 E.

**Chart temporarily affected - Aus 256**

**342(T)/2019 AUSTRALIA - QUEENSLAND - Narrowneck Reef - Scientific instrument**  
Maritime Safety Queensland Notice 142(T)/2019

A special light buoy, *Q. Y.*, exists in position 27° 59'.19 S 153° 26'.18 E.

**Chart temporarily affected - Aus 230**

**343(T)/2019 AUSTRALIA - QUEENSLAND - Port Douglas - Dicksons Inlet - Dredging operations completed**  
*Former Notice - 987(T)/2017 is cancelled*  
Maritime Safety Queensland Notice 444(T)/2017

Cancel this notice on receipt.

**Chart formerly affected - Aus 270**

**344(T)/2019 AUSTRALIA - QUEENSLAND - Townsville - Obstructions**  
*Former Notice - 125(T)/2019 is cancelled*  
Maritime Safety Queensland Notice 38(T)/2019

Due to recent flooding, floating and submerged obstructions may exist in the waters of Ross River (19° 15'.86 S 146° 50'.38 E) and Cleveland Bay (19° 12'.46 S 146° 55'.13 E), and between the coastline in the Townsville region and the inner Great Barrier Reef (18° 49'.82 S 147° 20'.58 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 256 - Aus 257 - Aus 827 - Aus 828**

**345(T)/2019 PAPUA NEW GUINEA - Huon Gulf - Light buoy off station**  
*Former Notice - 298(T)/2017 is cancelled*  
Australian Hydrographic Office

Cancel this notice on receipt.

**Chart formerly affected - Aus 643**

**346(T)/2019 PAPUA NEW GUINEA - Huon Gulf - Light buoy off station**  
National Maritime Safety Authority PNG Notice 9(T)/2017

The isolated danger light buoy, *Q(2)5s* (6° 48'.38 S 146° 58'.28 E), is off station.

**Chart temporarily affected - PNG 643**

**347(P)/2019 PAPUA NEW GUINEA - Lamassa Bay - Shoaling**

Fugro

Latest survey shows shoaler depths than those charted may exist in an area bounded by the following positions:

04° 40'.56 S 152° 44'.21 E  
 04° 43'.99 S 152° 46'.78 E  
 04° 43'.49 S 152° 48'.07 E  
 04° 40'.64 S 152° 46'.28 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

**Chart which will be affected - Aus 554 - Aus 668**

**348(P)/2019 PAPUA NEW GUINEA - Nessup Island - Shoaling**

Fugro

Latest survey shows shoaler depths than those charted may exist in an area bounded by the following positions:

05° 53'.91 S 148° 02'.21 E  
 05° 52'.64 S 148° 03'.10 E  
 05° 53'.48 S 148° 07'.64 E  
 05° 54'.30 S 148° 07'.67 E  
 05° 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**

**349(P)/2019 PAPUA NEW GUINEA - New Ireland - Nabuto Bay - Shoaling**

National Maritime Safety Authority PNG

Latest survey shows shoaler depths than those charted may exist in an area bounded by the following positions:

03° 39'.50 S 152° 25'.50 E  
 03° 38'.50 S 152° 25'.50 E  
 03° 38'.50 S 152° 27'.70 E  
 03° 38'.83 S 152° 27'.80 E.

Significant shoals exist as follows:

<i>Position</i>	<i>Depth</i>
03° 38'.70 S 152° 26'.34 E	9.7m
03° 38'.84 S 152° 26'.02 E	4.0m
03° 38'.81 S 152° 25'.77 E	3.5m
03° 38'.67 S 152° 25'.92 E	12.7m

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

**Chart which will be affected - Aus 393 - Aus 539 - Aus 668**

**350(T)/2019 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Light beacon unreliable**

Department of Infrastructure, Planning and Logistics NT Notice 13(T)/2019

The light beacon, *Fl(2)G.4s BR03* (12° 29'.43 S 130° 54'.10 E), is unreliable.

**Chart temporarily affected - Aus 28**

**351(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Ashburton - Dredging operations; survey operations completed**  
*Former Notice - 739(T)/2018 is cancelled*  
 Pilbara Ports Authority Notice A2(T)/2018

Cancel this notice on receipt.

**Chart formerly affected - Aus 64 - Aus 69 - Aus 743 - Aus 744**

**352(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Rio Tinto Channel - Bed levelling operations; survey operations completed**  
*Former Notice - 742(T)/2018 is cancelled*  
 Pilbara Ports Authority Notice D9(T)/2018

Cancel this notice on receipt.

**Chart formerly affected - Aus 58**

**353(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Harbour works completed**  
*Former Notice - 305(T)/2017 is cancelled*  
 Pilbara Ports Authority

Cancel this notice on receipt.

**Chart formerly affected - Aus 59**

**354(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Rio Tinto Channel - Light buoy off station**  
 Pilbara Ports Authority Notice D3(T)/2019

The port lateral light buoy, *Fl.R.3s No2P* (20° 26'.91 S 116° 42'.39 E), is off station.

**Chart temporarily affected - Aus 58**

**355(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Geographe Bay - Scientific instruments recovered**  
*Former Notice - 135(T)/2019 is cancelled*  
 Department of Transport WA

Cancel this notice on receipt.

**Chart formerly affected - Aus 116**

**356(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Survey operations northwestwards**  
 Department of Transport WA Notice 52/2019, DSV *Singapore*

DSV *Skandi Singapore* is conducting survey operations in an area bounded by the following positions:

20° 42'.0 S 115° 24'.0 E  
 19° 47'.0 S 115° 32'.0 E  
 19° 47'.0 S 114° 32'.0 E  
 20° 38'.0 S 114° 42'.0 E.

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

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

**Chart temporarily affected - Aus 65 - Aus 327 - Aus 328 - Aus 742 - Aus 4723 (INT 723) - Aus 4725 (INT 725)**

**357(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Scientific instruments**

Pilbara Ports Authority Notice PH 4(T)/2019

Subsurface scientific instruments marked by special light buoys, *Fl.3s*, exist in the following positions:

20° 02'.26 S 118° 22'.64 E

20° 09'.20 S 118° 38'.10 E

20° 10'.43 S 118° 33'.99 E

20° 17'.37 S 118° 28'.87 E

**Chart temporarily affected - Aus 52 - Aus 53****358(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Dredging operations; scientific instrument**

Pilbara Ports Authority Notice PH 5(T)/2019

The dredge *Niccolo Machiavelli*, barges *Arent* and *Le Sphinx* and support vessels are conducting dredging operations in the main shipping channel between positions 20° 06'.43 S 118° 28'.21 E and 19° 58'.80 S 118° 26'.65 E.

All vessels will display appropriate lights and shapes and will monitor VHF Ch 12 and Ch 16.

A special light buoy, *Fl(5)Y.20s*, exists in position 20° 05'.84 S 118° 26'.14 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 53****359(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Scientific instruments***Former Notice - 40(T)/2019 is cancelled*

Pilbara Ports Authority Notice PH 26(T)/2018, PH 6(T)/2019

Scientific instruments marked by orange buoys exist in the following positions:

20° 17'.96 S 118° 35'.19 E

20° 18'.05 S 118° 35'.09 E

20° 18'.07 S 118° 35'.08 E

20° 18'.16 S 118° 35'.23 E

20° 18'.17 S 118° 35'.07 E.

**Chart temporarily affected - Aus 52 - Aus 53 - Aus 54****360(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Nav aids damaged; nav aids off station; nav aids unlit**

Department of Transport WA Notice 49/2019

Nav aids in the Port Walcott shipping channel may be damaged, off station or destroyed due to a severe weather event.

The south cardinal light buoy, *No63* (20° 30'.54 S 117° 21'.57 E), is off station and currently in a position 200m WSW of charted position.

All departures will temporarily be via the south channel only.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 55 - Aus 56 - Aus 740 - Aus 741****361(T)/2019 AUSTRALIA - VICTORIA - Port Campbell - Survey operations southwestwards**

Cooper Energy

Vessel *MV Calypso Star* is conducting survey operations in positions 38° 40'.94 S 142° 49'.65 E and 38° 46'.71 S 142° 36'.07 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 349 - Aus 787**



**362(T)/2019 AUSTRALIA - VICTORIA - Port Phillip - Yarra River - Swanson Dock - Harbour works**  
Victorian Ports Corporation (Melbourne) Notice 71(T)/2019, 76(T)/2019, 79(T)/2019

Harbour works are in progress at Swanson Dock 3W (37° 48'.76 S 144° 54'.76 E), 3E (37° 48'.76 S 144° 54'.87 E) and 2E (37° 48'.89 S 144° 54'.87 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 154**

**363(T)/2019 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Cunningham Pier - Barge removed**  
*Former Notice* - 1102(T)/2018 is cancelled  
Parks Victoria Notice 308(T)/2018

Cancel this notice on receipt.

**Chart formerly affected - Aus 153**

**364(T)/2019 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Cunningham Pier - Harbour works**  
Parks Victoria Notice 72(T)/2019

Harbour works associated with the construction of a drainage outfall structure are in progress in the vicinity of position 38° 08'.53 S 144° 21'.63 E.

A vessel and barge are on site.

The boundary of the works will be delineated by silt curtains.

All hazards to navigation will display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 153**

**365(T)/2019 AUSTRALIA - BASS STRAIT - King Island - Cape Wickham - Light range altered**  
Australian Maritime Safety Authority Auscoast Warning 90/2019

The light, *Fl(2)10s 85m 24M* (39° 35'.33 S 143° 56'.54 E), has been temporarily altered to *Fl(2)10s 85m 15M*.

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

**366(T)/2019 AUSTRALIA - BASS STRAIT - Ninety Mile Beach to Four Mile Bluff - Survey operations completed**  
*Former Notice* - 307(T)/2019 is cancelled  
Cooper Energy

Cancel this notice on receipt.

**Chart formerly affected - Aus 148 - Aus 167 - Aus 357 - Aus 487 - Aus 799 - Aus 802 - Aus 4644 (INT 644)**

**367(T)/2019 AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Woodbridge - Harbour works completed; light restored**  
*Former Notice* - 894(T)/2018 is cancelled  
M Van Vegchel

Cancel this notice on receipt.

**Chart formerly affected - Aus 173 - Aus 795**

**368(T)/2019 AUSTRALIA - TASMANIA - D'entrecasteaux Channel - Dennes Point - Harbour works completed**

*Former Notice* - 705(T)/2018 is cancelled

Marine and Safety Tasmania Notice M128/2018

Cancel this notice on receipt.

**Chart formerly affected - Aus 174**

**369(T)/2019 AUSTRALIA - TASMANIA - Macquarie Harbour - Strahan - Harbour works completed**

*Former Notice* - 1194(T)/2016 is cancelled

Marine and Safety Tasmania Notice M187/2016

Cancel this notice on receipt.

**Chart formerly affected - Aus 177**

**370(T)/2019 AUSTRALIA - TASMANIA - Prince of Wales Bay - Moored vessel moved**

*Former Notice* - 48(T)/2019 is cancelled

Marine and Safety Tasmania Notice M006/2019

Cancel this notice on receipt.

**Chart formerly affected - Aus 172**

**371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES**

Former Notice - 49(T)/2019 is cancelled  
 Australian Hydrographic Office

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
		<b>BASS STRAIT</b>
		<i>Cape Liptrap to Stanley</i>
<b>306/2019</b>	Aus178 487 790 799 801 802 4644	Survey operations
		<i>King Island</i>
<b>89/2018</b>	Aus789	Scientific instrument
<b>365/2019</b>	Aus349 487 789 4644 4728	Light range altered
<b>434/2014</b>	Aus357 4644	Light unlit
		<b>CORAL SEA</b>
		<i>Bampton Reef</i>
<b>639/2015</b>	Aus4604	Light buoy off station northwards
		<i>Diamond Islets</i>
<b>225/2017</b>	Aus614 4620 4621	Shoaling
		<i>Herald Cays</i>
<b>934/2018</b>	Aus616	Shoaling
		<i>Portlock Reefs</i>
<b>989/2017</b>	Aus377	Reefs
		<b>NEW SOUTH WALES</b>
		<i>Batemans Bay</i>
<b>965/2016</b>	Aus191	Dredging operations
		<i>Ben Buckler</i>
<b>909/2017</b>	Aus197 200 808	Scientific instruments southeastwards
		<i>Callo Point</i>
<b>573/2018</b>	Aus806	Exclusion zone
		<i>Cape Byron</i>
<b>709/2016</b>	Aus813	Obstructions eastwards
		<i>Clarence River</i>
<b>43/2015</b>	Aus222	Obstructions
<b>213/2017</b>	Aus222 812 813	Harbour works
		<i>Jervis Bay</i>
<b>515/2017</b>	Aus193	Light unlit
<b>71/2018</b>	Aus193	Beacon destroyed
<b>779/2018</b>	Aus193	Light buoy off station
<b>871/2018</b>	Aus193	Light buoy
		<i>Kiama</i>
<b>1029/2017</b>	Aus191 489 808 4643	Light range reduced
		<b>NEW ZEALAND - NOUVELLE CALEDONIE - Fiji Islands</b>
<b>831/2017</b>	Aus197 198 489 609 808 4060 4601 4602 4604 4643	Cable operations
		<i>Nobbys Head</i>
<b>682/2018</b>	Aus489 809	Obstructions eastwards
		<i>Perpendicular Point</i>
<b>225/2019</b>	Aus811	Light buoy off station
		<i>Port Jackson</i>
<b>400/2018</b>	Aus200 203	Shoaling
		<i>Port Kembla</i>
<b>400/2016</b>	Aus194	Exclusion zone

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>966/2016</b>	Aus192	<i>Twofold Bay</i> Berth damaged
<b>1035/2016</b>	Aus192	Scientific instruments
<b>559/2017</b>	Aus192	Scientific instruments
<b>229/2019</b>	Aus192	Harbour works
<b>491/2018</b>	Aus191 807 4643	<i>Ulladulla</i> Light altered
<b>NORTHERN TERRITORY</b>		
<b>350/2019</b>	Aus28	<i>Darwin</i> Light beacon unreliable
<b>1193/2014</b>	Aus20	<i>East Vernon Island</i> Obstruction
<b>837/2018</b>	Aus316 724	<i>Fog Bay</i> Fish Aggregating Device
<b>1152/2018</b>	Aus715	<i>Gove Harbour</i> Scientific instruments
<b>QUEENSLAND</b>		
<b>659/2016</b>	Aus255 825 826	<i>Abbot Point</i> Scientific instruments
<b>369/2017</b>	Aus255 826	Light beacon destroyed
<b>370/2017</b>	Aus255 826	Nav aids off station; nav aids destroyed; depths unreliable; obstructions
<b>980/2017</b>	Aus255	Mooring buoys
<b>884/2016</b>		<i>Bowen</i> Light beacon destroyed
<b>326/2017</b>	Aus268	Light buoy off station
<b>461/2017</b>	Aus268	Obstruction
<b>492/2018</b>	Aus268 825 826	Harbour works
<b>213/2018</b>	Aus236	<i>Bribie Island</i> Shoaling
<b>27/2018</b>	Aus236	<i>Brisbane</i> Harbour works
<b>66/2017</b>	Aus238	<i>Brisbane River</i> Light unlit
<b>176/2017</b>	Aus238	Scientific instrument
<b>519/2017</b>	Aus237	Virtual AIS
<b>561/2017</b>	Aus238	Light buoys
<b>324/2018</b>	Aus238	Harbour works
<b>494/2018</b>	Aus238	Harbour works
<b>630/2018</b>	Aus238	Harbour works
<b>727/2018</b>	Aus238	Harbour works
<b>781/2018</b>	Aus238	Wreck
<b>971/2018</b>	Aus238	Obstruction
<b>1140/2018</b>	Aus237 238	Dredging operations
<b>25/2019</b>	Aus236 237	Dredging operations
<b>69/2019</b>	Aus236 238	Harbour works
<b>116/2019</b>	Aus237 238	Lights altered
<b>117/2019</b>	Aus237	Harbour works
<b>169/2019</b>	Aus238	Wreck
<b>334/2019</b>	Aus238	Wreck
<b>335/2019</b>	Aus238	Harbour works

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>605/2016</b>	Aus242	<i>Bundaberg</i> Shoaling
<b>252/2017</b>	Aus242	Nav aids off station
<b>707/2017</b>	Aus242	Anchoring prohibited
<b>455/2018</b>	Aus242	Light beacon
<b>606/2016</b>	Aus490 818 819	<i>Bunker Group</i> Foul ground westwards
<b>250/2018</b>	Aus242	<i>Burnett River</i> Wreck
<b>253/2017</b>	Aus262 263	<i>Cairns</i> Shoaling
<b>1090/2017</b>	Aus263 264	Wreck
<b>576/2018</b>	Aus262 263 830	Light unreliable
<b>1214/2013</b>	Aus826 827	<i>Cape Bowling Green</i> Scientific instrument
<b>1034/2017</b>	Aus826 827	Light buoy off station eastwards
<b>708/2017</b>	Aus270	<i>Cape Flattery</i> Shoaling
<b>828/2018</b>	Aus256 827	<i>Cleveland Bay</i> Light buoy withdrawn
<b>926/2016</b>	Aus270	<i>Cooktown</i> Obstruction
<b>728/2018</b>	Aus270	Shoaling
<b>577/2018</b>	Aus831	<i>Daintree River</i> Light buoy withdrawn
<b>418/2017</b>	Aus252 253	<i>Daydream Island</i> Lights unlit; light buoys established
<b>28/2018</b>	Aus281	<i>First Three Mile Opening</i> Light unreliable
<b>72/2018</b>	Aus830	<i>Fitzroy Island</i> Light buoys
<b>661/2016</b>	Aus819	<i>Fitzroy River</i> Scientific instrument
<b>750/2017</b>	Aus826	<i>Flagstaff Bay</i> Light unlit
<b>782/2018</b>	Aus615	<i>Flinders Reef</i> Shoaling
<b>830/2018</b>	Aus235 236	Light buoy withdrawn
<b>172/2019</b>	Aus249 250	<i>Freshwater Point to Slade Islet</i> Scientific Instruments
<b>579/2014</b>	Aus245 246 819	<i>Gladstone</i> Scientific instruments
<b>568/2016</b>	Aus245 271	Harbour works
<b>68/2017</b>	Aus244 245 271	Harbour works
<b>291/2017</b>	Aus245	Shoaling
<b>784/2018</b>	Aus245 246	<i>Gladstone Harbour</i> Scientific instruments

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>521/2017</b>	Aus258	<i>Gladys Inlet</i> Light buoy off station
<b>564/2017</b>	Aus268 825	<i>Gloucester Passage</i> Light buoys off station
<b>361/2018</b>	Aus230	<i>Gold Coast</i> Scientific instruments
<b>110/2018</b>	Aus230	<i>Gold Coast Seaway</i> Shoaling
<b>633/2018</b>	Aus230	Light buoy
<b>523/2017</b>	Aus821 824 825	<i>Great Barrier Reef</i> Shoaling
<b>664/2016</b>	Aus241	<i>Great Sandy Strait</i> Scientific instrument
<b>971/2016</b>	Aus241 817	Shoaling
<b>372/2017</b>	Aus241 817	Light buoys
<b>785/2018</b>	Aus240	Light beacon unlit
<b>1141/2018</b>	Aus240	Wreck; light buoys
<b>566/2017</b>	Aus254	<i>Hamilton Island</i> Harbour works
<b>665/2016</b>	Aus249 250 823	<i>Hay Point</i> Light unlit
<b>272/2019</b>	Aus249 250	Dredging operations
<b>293/2017</b>	Aus259 267	<i>Hinchinbrook Channel</i> Light buoy unlit; light beacon unlit
<b>215/2018</b>	Aus259	Wreck
<b>362/2018</b>	Aus259	Light buoy off station
<b>495/2018</b>	Aus267	Light buoy off station
<b>786/2018</b>	Aus259	Light buoy off station
<b>1369/2015</b>	Aus828	<i>Hinchinbrook Island</i> Light buoy withdrawn
<b>118/2019</b>	Aus260 261 367 822	<i>Holt Island to Hexham Island</i> Shoaling
<b>1036/2017</b>	Aus240 815 817	<i>Inskip Point</i> Light unlit
<b>233/2019</b>	Aus6	<i>Karumba</i> Shoaling; shipping channel
<b>273/2019</b>	Aus6	Wreck
<b>340/2019</b>	Aus6	Light beacon destroyed
<b>872/2017</b>	Aus270 280 281 833 834	<i>LADS Passage</i> Shoaling
<b>917/2017</b>	Aus252	<i>Laguna Quays</i> Shoaling; nav aids
<b>743/2015</b>	Aus259 267	<i>Lucinda</i> Light buoy off station; light buoy unlit
<b>1142/2018</b>	Aus259 267	Scientific Instruments
<b>377/2017</b>	Aus250	<i>Mackay</i> Traffic signal station unlit

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>379/2014</b>	Aus256	<i>Magnetic Island</i> Scientific instrument
<b>341/2019</b>	Aus256	Scientific instrument
<b>275/2019</b>	Aus252 253	<i>Molle Channel</i> Subsea operations; pipeline operations
<b>528/2018</b>	Aus235	<i>Mooloolaba Harbour</i> Light buoy
<b>740/2014</b>	Aus236	<i>Moreton Bay</i> Wreck
<b>1122/2016</b>	Aus235 236	Light buoy
<b>111/2017</b>	Aus236	Beacon destroyed
<b>112/2017</b>	Aus236	Wreck
<b>328/2017</b>	Aus236	Light beacon destroyed
<b>421/2017</b>	Aus236	Light beacon destroyed
<b>422/2017</b>	Aus236	Light unlit
<b>468/2017</b>	Aus236	Cable laying operations
<b>526/2017</b>	Aus236	Light beacon damaged
<b>291/2018</b>	Aus236	Beacon damaged
<b>408/2018</b>	Aus235 236	Scientific instruments
<b>530/2018</b>	Aus236	Scientific instrument
<b>531/2018</b>	Aus236	Light Buoy;Wreck
<b>686/2018</b>	Aus238	Survey operations
<b>687/2018</b>	Aus236	Shoaling
<b>688/2018</b>	Aus236	Harbour works northwestwards
<b>732/2018</b>	Aus235 236	Shoaling
<b>975/2018</b>	Aus236	Light buoy; wreck
<b>1145/2018</b>	Aus236	Wreck
<b>120/2019</b>	Aus235 236 814 815	Shoaling
<b>175/2019</b>	Aus236	Scientific instrument
<b>276/2019</b>	Aus236	Dredging operations
<b>342/2019</b>	Aus230	<i>Narrowneck Reef</i> Scientific instrument
<b>278/2019</b>	Aus815	<i>Noosa Head</i> Scientific instrument
<b>467/2016</b>	Aus816	<i>North Gardner Bank</i> Wreck
<b>470/2017</b>	Aus816	Foul ground
<b>874/2017</b>	Aus819	<i>One Tree Island</i> Scientific instrument
<b>667/2017</b>	Aus367 490 820	<i>Peaked Island</i> Search and rescue exercise northeastwards
<b>217/2018</b>	Aus813 814	<i>Point Danger</i> Scientific instrument
<b>733/2018</b>	Aus252 253 269	<i>Port of Airlie</i> Harbour works
<b>379/2017</b>	Aus252 824	<i>Proserpine River</i> Light beacon unlit
<b>714/2016</b>	Aus235 236	<i>Pumicestone Channel</i> Scientific instruments
<b>1095/2017</b>	Aus236	Marine farm; light buoy
<b>279/2019</b>	Aus256 827	<i>Rattlesnake Island</i> Live firing

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>376/2015</b> <b>177/2019</b>	Aus294 Aus294	<i>Red Island Point</i> Light buoys unlit Wreck
<b>280/2019</b>	Aus247	<i>Roslyn Bay</i> Shoaling
<b>615/2017</b>	Aus829 830	<i>Russell Heads</i> Light withdrawn
<b>178/2019</b>	Aus248 820	<i>Shoalwater Bay</i> Live firing
<b>570/2017</b> <b>638/2018</b>	Aus252 253 269 Aus253 269	<i>Shute Harbour</i> Lights; harbour works completed Light beacons destroyed
<b>1146/2018</b>	Aus252 253	<i>South Molle Island</i> Harbour works
<b>124/2019</b>	Aus230	<i>The Broadwater</i> Light buoys
<b>380/2017</b> <b>1031/2018</b> <b>76/2019</b> <b>126/2019</b> <b>236/2019</b> <b>344/2019</b>	Aus256 827 Aus256 Aus257 Aus257 Aus257 Aus256 257 827 828	<i>Townsville</i> Scientific instruments Light beacon destroyed; obstruction Obstruction Obstruction Dredging operations Obstructions
<b>1274/2013</b>	Aus831 832	<i>Two Islands</i> Wreck
<b>1257/2016</b> <b>179/2017</b> <b>33/2018</b> <b>255/2018</b> <b>643/2018</b>	Aus4 Aus4 Aus4 Aus4 301 701 Aus4 701	<i>Weipa</i> Harbour works Light buoy off station Light beacon destroyed Scientific instruments Shoaling
<b>301/2016</b> <b>1091/2018</b>	Aus252 253 824 Aus252 253	<i>Whitsunday Island</i> Wreck Buoys
<b>980/2018</b>	Aus240 815 817	<i>Wide Bay</i> Shoaling
<b>SOUTH AUSTRALIA</b>		
<b>700/2018</b>	Aus130 137	<i>Adelaide</i> Bridge works
<b>427/2018</b>	Aus126 347 780	<i>Backstairs Passage</i> Cable operations
<b>173/2018</b>	Aus127	<i>Cape Jaffa</i> Shoaling
<b>436/2017</b>	Aus485 780	<i>Fleurieu Peninsula</i> Hulk; prohibited area
<b>794/2018</b>	Aus342	<i>Flinders Island</i> Light unlit



## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>754/2018</b>	Aus125	<i>Gleneig</i> Shoaling; dredging operations
<b>123/2018</b>	Aus139 781	<i>Gulf St Vincent</i> Artificial reef
<b>653/2018</b>	Aus130 137 138	<i>Gulf of St Vincent</i> Scientific instruments
<b>1101/2017</b>	Aus777	<i>Lucky Bay</i> Harbour works
<b>720/2008</b> <b>1048/2016</b> <b>198/2019</b>	Aus137 Aus130 485 781 Aus130 137 138 781	<i>Port Adelaide</i> Shoaling Obstruction westwards Dredging operations; nav aids
<b>620/2016</b>	Aus136	<i>Port Pirie</i> Harbour works
<b>438/2017</b>	Aus132 778	<i>Snapper Point to Douglas Bank</i> Shoaling
<b>755/2018</b>	Aus120 122	<i>Thevenard</i> Harbour works
<b>41/2019</b>	Aus135	<i>Whyalla</i> Light beacon destroyed
<b>1045/2018</b>	Aus125 347 780	<i>Wirrina Cove</i> Light beacon unlit
<b>TASMANIA</b>		
<b>504/2018</b>	Aus169	<i>Blackman Bay</i> Wreck
<b>1009/2016</b> <b>1051/2018</b> <b>1052/2018</b>	Aus173 795 796 Aus171 173 795 796 Aus173 795 796	<i>Bruny Island</i> Scientific instruments southeastwards Light buoy Light buoy
<b>47/2019</b>	Aus163	<i>Burnie</i> Harbour works
<b>996/2018</b>	Aus171	<i>Crayfish Point</i> Buoys
<b>944/2016</b> <b>263/2018</b>	Aus164 Aus164	<i>Devonport</i> Light beacon destroyed Shoaling
<b>1010/2016</b>	Aus767 798	<i>Eddystone Point</i> Scientific instruments southeastwards
<b>1011/2016</b>	Aus793	<i>Flying Cloud Point</i> Scientific instruments westwards
<b>576/2012</b>	Aus171 796	<i>Frederick Henry Bay</i> Scientific instruments
<b>95/2019</b>	Aus172	<i>Hobart</i> Harbour works
<b>798/2018</b>	Aus790	<i>Hunter Island</i> Scientific instrument

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
36/2017	Aus174	<i>Huon River</i> Wreck
1002/2017	Aus168	<i>Launceston</i> Harbour works
799/2018	Aus798 800	<i>Lookout Head</i> Scientific instrument
169/2016	Aus177	<i>Macquarie Harbour</i> Scientific instruments
440/2017	Aus177 792	Scientific instruments
587/2017	Aus177 792	Scientific instruments
997/2018	Aus177	Scientific instrument
170/2016	Aus170 766 797	<i>Maria Island</i> Scientific instruments
1103/2014	Aus170 766 797	<i>Mercury Passage</i> Obstructions
140/2019	Aus171 796	<i>Norfolk Bay to Betsey Island</i> Scientific instruments
372/2016	Aus171 174	<i>North West Bay</i> Mooring area
627/2016	Aus171 796	<i>Pipe Clay Head to Pitt Water</i> Scientific instruments
182/2018	Aus172	<i>Prince of Wales Bay</i> Harbour works
505/2018	Aus172	<i>River Derwent</i> Wreck
252/2019	Aus172	Wreck
1225/2016	Aus168	<i>River Tamar</i> Scientific instruments
253/2019	Aus168	Dredging operations
134/2018	Aus175	<i>Spring Bay</i> Marine farm
183/2018	Aus175	Wreck
597/2018	Aus173 795 796	<i>Storm Bay</i> Scientific instrument
598/2018	Aus173	Buoy off station
760/2018	Aus795 796	Light buoy
1106/2018	Aus171 173 795 796	Scientific instruments
<b>TIMOR SEA</b>		
190/2019	Aus309 722	<i>Beagle Gulf</i> Drill rig
223/2009	Aus312 4721	<i>Sahul Banks</i> Navaid; racon non operational
249/2019	Aus312	Drill rig
<b>TORRES STRAIT</b>		
358/2016	Aus377 840	<i>Darnley Island</i> Wreck

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>878/2017</b> <b>928/2017</b>	Aus299 Aus299	<i>Hammond Island</i> Harbour works; dredging Light buoy withdrawn
<b>84/2016</b>	Aus839	<i>Kai-Maituine Reef</i> Wreck
<b>410/2016</b>	Aus841 842	<i>Talbot Islands to Deliverance Island</i> Obstructions
<b>VICTORIA</b>		
<b>586/2017</b>	Aus143	<i>Barwon Heads</i> Light buoy off station
<b>471/2018</b>	Aus357 487	<i>Bass Strait</i> Restricted areas
<b>1159/2018</b> <b>89/2019</b>	Aus357 Aus357 487	<i>Cape Conran</i> Obstruction southwards Drill rig southwestwards
<b>1271/2015</b>	Aus349	<i>Cape Reamur</i> Exclusion zone; light buoy
<b>1047/2018</b>	Aus357	<i>Golden Beach</i> Scientific instrument
<b>634/2017</b> <b>261/2018</b>	Aus182 Aus182	<i>Lakes Entrance</i> Dredging operations Shoaling
<b>126/2018</b>	Aus357 487	<i>Ninety Mile Beach</i> Traffic separation scheme southwestwards
<b>43/2018</b>	Aus181 182	<i>Port Albert</i> Shoaling
<b>361/2019</b>	Aus349 787	<i>Port Campbell</i> Survey operations southwestwards
<b>844/2018</b>	Aus141 349	<i>Port Fairy Bay</i> Scientific instrument
<b>1165/2016</b> <b>120/2017</b> <b>130/2018</b> <b>179/2018</b> <b>379/2018</b> <b>1048/2018</b> <b>1050/2018</b> <b>1101/2018</b> <b>362/2019</b> <b>364/2019</b>	Aus158 Aus154 Aus154 Aus153 157 Aus143 155 Aus154 Aus154 Aus154 Aus154 Aus153	<i>Port Phillip</i> Buoy off station Light beacon destroyed Harbour works Light buoys; AIS Light beacon unlit Harbour works Diving and harbour works Harbour works Harbour works Harbour works
<b>542/2018</b>	Aus181 182	<i>Port Welshpool</i> Harbour works
<b>1104/2018</b>	Aus140	<i>Portland</i> Obstruction
<b>180/2018</b>	Aus140	<i>Portland Harbour</i> Dredging operations

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
45/2018	Aus181	<i>Shoal Inlet Entrance</i> Light destroyed
1053/2016	Aus150	<i>The Narrows</i> Shoaling
45/2019	Aus143 788	<i>Torquay</i> Fish aggregating devices
764/2017 1164/2018 92/2019 305/2019	Aus150 151 152 Aus150 151 Aus150 Aus140 143 152	<i>Western Port</i> Light beacons unlit Buoy off station Shoaling Scientific Instruments
<b>WESTERN AUSTRALIA</b>		
463/2018 131/2019 291/2019	Aus65 66 Aus328 4723 4725 Aus328	<i>Barrow Island</i> Survey operations Gas field to be decommissioned westwards Well abandonment works northwestwards
1154/2018	Aus64 69	<i>Beadon Bay to Port of Ashburton</i> Scientific instruments
988/2018	Aus325 326 739	<i>Bedout Island</i> Scientific instruments northwestwards
1095/2018 292/2019	Aus324 Aus50 51	<i>Broome</i> Drill rig northwestwards Light beacon removed
576/2017 219/2018 420/2018	Aus319 320 Aus319 320 322 4721 4722 Aus319 320	<i>Browse Island</i> Prelude FLNG commissioning Subsea operations Mooring buoy northwestwards
293/2019	Aus48 319 320 322 323 325 326 327 741 4721 4722 4723	<i>Browse Island to Rankin Bank</i> Drilling and survey operations
191/2019	Aus335 755 756 4725 4726	<i>Cape Naturaliste</i> Light altered
696/2018 33/2019 83/2019	Aus73 Aus73 331 Aus73	<i>Carnarvon</i> Dredging operations Light Beacon destroyed Light buoy
271/2013 216/2016 777/2016 989/2018 354/2019	Aus57 741 742 Aus58 59 60 Aus57 58 60 741 742 Aus57 Aus58	<i>Dampier</i> Obstruction Scientific instruments Shoaling Wreck Light buoy off station
851/2015 250/2019	Aus57 327 741 742 Aus327 742 4723	<i>Dampier Archipelago</i> Obstruction eastwards Drill rig northwestwards
1078/2015	Aus318 319 727 728	<i>East Holothuria Reef</i> Shoaling
761/2017	Aus110	<i>Emu Point</i> Scientific instrument

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>940/2016</b>	Aus754 755	<i>Five Fathom Bank</i> Scientific instrument
<b>476/2016</b>	Aus116 335 336 756 757	<i>Flinders Bay</i> Shoaling
<b>339/2017</b>	Aus326 740	<i>Forestier Islands</i> Scientific instrument northwestwards
<b>537/2018</b>	Aus112 113 114 117 754	<i>Fremantle</i> Dredging operations
<b>536/2017</b>	Aus81	<i>Geraldton</i> Marine farm
<b>887/2018</b>	Aus81	Light buoy off station northwestwards
<b>192/2019</b>	Aus81 751	Light buoy off station
<b>1043/2016</b>	Aus320 323 730 732	<i>Hall Point to Raft Point</i> Shoaling
<b>37/2018</b>	Aus83 332 751	<i>Houtman Abrolhos</i> Shoaling
<b>522/2016</b>	Aus328	<i>Montebello Islands</i> Light buoy northwestwards
<b>991/2018</b>	Aus327 742	Light unreliable
<b>1041/2018</b>	Aus4723	Scientific instrument northwards
<b>38/2019</b>	Aus327 328 4723	Scientific instruments northwestwards
<b>297/2019</b>	Aus327 328 743 744	Survey operations
<b>356/2019</b>	Aus65 327 328 742 4723 4725	Survey operations northwestwards
<b>424/2018</b>	Aus328 329 744 4723 4725	<i>Muiron Islands</i> FPSO off station northwestwards
<b>538/2018</b>	Aus328 329 744	Subsea operations northwestwards
<b>993/2018</b>	Aus328 329 744 4723 4725	Oil field to be decommissioned northwestwards
<b>1042/2018</b>	Aus328 744	Underwater operations northeastwards
<b>298/2019</b>	Aus328 329 4723 4725	<i>North West Cape</i> Drill rig northwestwards
<b>842/2018</b>	Aus69	<i>Onslow</i> Dredging operations
<b>478/2016</b>	Aus754	<i>Perth</i> Scientific instruments westwards
<b>1157/2018</b>	Aus336 758	<i>Point D'Entrecasteaux to Point Nuyts</i> Shoaling
<b>995/2018</b>	Aus116	<i>Port Geographe Marina</i> Dredging operations
<b>1123/2015</b>	Aus54	<i>Port Hedland</i> Light beacons; tug mooring
<b>468/2018</b>	Aus54	Dredging operations
<b>586/2018</b>	Aus52 53	Harbour works
<b>357/2019</b>	Aus52 53	Scientific instruments
<b>358/2019</b>	Aus53	Dredging operations; scientific instrument
<b>359/2019</b>	Aus52 53 54	Scientific instruments
<b>1092/2016</b>	Aus55 326 740	<i>Port Walcott</i> Tide gauge
<b>338/2018</b>	Aus55 56	Survey operations
<b>360/2019</b>	Aus55 56 740 741	Nav aids damaged; nav aids off station; nav aids unlit

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
<b>480/2016</b>	Aus327	<i>Rankin Bank</i> Scientific instrument
<b>731/2016</b>	Aus327 328	Scientific instruments southwestwards
<b>630/2017</b>	Aus327	Subsea operations
<b>940/2017</b>	Aus327	Mooring buoys
<b>195/2019</b>	Aus327 328 4723	Seismic survey northwards
<b>631/2017</b>	Aus754	<i>Rottnest Island</i> Scientific instrument
<b>763/2017</b>	Aus324 325 4722	<i>Rowley Shoals</i> Scientific instruments
<b>299/2019</b>	Aus325 326	Scientific instruments
<b>197/2019</b>	Aus322 325 326 327 741 4722 4723	<i>Scott Reef to Rankin Bank</i> Scientific instruments
<b>699/2018</b>	Aus65	<i>Varanus Island</i> Navaid replacement works
<b>1158/2018</b>	Aus32	<i>Wyndham</i> Shoaling
<b>300/2019</b>	Aus32	Light unlit
<b>304/2018</b>	Aus40 732 733	<i>Yampi Sound</i> Light beacon destroyed
<b>753/2018</b>	Aus4708 4723	<b>INDIAN OCEAN</b> <i>Gascoyne Plain</i> Light buoy off station
<b>664/2017</b>	Aus4623	<b>PACIFIC OCEAN</b> Scientific instruments
<b>78/2019</b>	Aus391 662	<b>PAPUA NEW GUINEA</b> <i>Admiralty Islands</i> Shoaling
<b>35/2018</b>	Aus507 4620 4621	<i>Batumata Point</i> Survey operations southeastwards
<b>412/2018</b>	Aus506 507 623	Shoaling
<b>789/2018</b>	Aus4622	<i>Bismarck Sea</i> Fish aggregating devices
<b>1149/2018</b>	Aus391 4603 4604 4622	Light unlit
<b>283/2019</b>	Aus521 522 4603 4604 4620 4621 4622	<i>Cape Ward Hunt</i> Light unlit
<b>180/2019</b>	Aus388 4622	<i>Condor Point</i> Light unlit
<b>30/2019</b>	Aus673	<i>Dampier Strait</i> Light buoy unlit
<b>181/2019</b>	Aus545 554 679 680	<i>Duke of York Island</i> Shoaling
<b>790/2018</b>	Aus386 521 522 523 4620 4621 4622	<i>Huon Gulf</i> Fish aggregating devices
<b>346/2019</b>	PNG643	Light buoy off station

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
983/2018	Aus387 388	<i>Karkar Island</i> Shoaling
182/2019	Aus392 393 543 666	<i>Kavieng to Neitab Island</i> Shoaling
347/2019	Aus554 668	<i>Lamassa Bay</i> Shoaling
286/2019	PNG646	<i>Madang Harbour</i> Shoaling
499/2018	Aus505 621	<i>Manubada Island to Padana Nahua Passage</i> Shoaling
460/2018 348/2019	Aus673 Aus673	<i>Nessup Island</i> Light buoy off station Shoaling
294/2018	Aus674 677	<i>New Britain</i> Light beacon destroyed
349/2019	Aus393 539 668	<i>New Ireland</i> Shoaling
80/2019	Aus386 678	<i>Ningau Island</i> Shoaling
882/2018	Aus521 644 4620 4621	<i>Oro Bay</i> Light unlit
226/2017	Aus505 621	<i>Padana Nahua Passage to Bootless Inlet</i> Shoaling
183/2019	Aus379 512 647 4621	<i>Pananiu Island to Boera Head</i> Lights unlit
246/2019	Aus379 505 621	<i>Vabukori</i> Light unlit
184/2019	Aus389 652	<i>Vanimu Harbour</i> Shoaling
289/2019	Aus519 520	<i>Veale Reef</i> Light unlit
<b>SOLOMON ISLANDS</b>		
135/2018	Aus4623 4634 SLB201 304	<i>Florida Islands</i> Light unlit
91/2018	SLB102 301 302	<i>Ghizo Island</i> Shoaling
677/2017	SLB101	<i>Honiara and Lungga Roads</i> Shoaling
678/2017	SLB101 201	<i>Lungga Point</i> Light beacon unlit
679/2017	Aus4604 4623 4634 SLB304 305	<i>Maana'oba Island to Mbita'ama Harbour</i> Lights unlit
680/2017	SLB101	<i>Marau Sound</i> Light beacons unlit

## 371(T)/2019 AUSTRALIA - TEMPORARY AND PRELIMINARY NOTICES

<i>Notice</i>	<i>Charts affected</i>	<i>Locality and Subject</i>
681/2017	Aus4623 SLB107	<i>Ndende Island</i> Light unlit
682/2017	SLB102 301 302	<i>Nega Point</i> Light beacons unlit
141/2019	Aus4623 4634 SLB201 304	<i>North West Reef</i> Light beacon unlit
847/2018	SLB102 301 302	<i>Nusatupe Island</i> Topmark destroyed
201/2019	SLB102	<i>Port Noro</i> Light beacon unreliable
683/2017	Aus4623 4634 SLB305	<i>San Christobal Island</i> Light unlit
848/2018	Aus4623 4634 SLB101 201 304 305	<i>Tawara'o Island to Taivu Point</i> Lights unlit
		<b>TIMOR-LESTE</b>
987/2018	Aus901	<i>Dili</i> Light unlit



## HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
TAS - D'Entrecasteaux Channel - Woodbridge	Harbour works completed; light restored		M Van Vegchel

### 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>