



15 May 2020

Edition 10

# AUSTRALIAN NOTICES TO MARINERS

## Notices 361 - 406

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.**

### 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.**
- 
- 

© Commonwealth of Australia 2020

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 [datapcentre@hydro.gov.au](mailto:datapcentre@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 10

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
361	Aus 23, 387, PNG 387
362	Aus 280, 281, 614, 652
363	Shutdown of AMSA's DGPS service
364	Aus 249, 251
365	Aus 238
366	Aus 236
367	Aus 835, 836
368	Aus 301
369	PNG 518, 631
370	Aus 386, 388, 4622, INT 622
371	Aus 840
372	Aus 115
373	Aus 72
374	Aus 53, 54
375	Aus 53, 326
376	Aus 606, 607
377	Aus 129
378	Aus 143
379	Aus 487
380	Aus 169, 171
381(T)	Aus 489, 809
382(T)	Aus 827
383(T)	Aus 242
384(T)	Aus 244, 245, 271
385(T)	Aus 230
386(T)	Aus 230
387(T)	Aus 6
388(T)	Aus 235
389(T)	Aus 236
390(T)	Aus 828
391(T)	Aus 301
392(T)	Aus 618
393(T)	Aus 4604, 4622, INT 604, 622, PNG 545, 554, 679, 680
394(T)	Aus 516, 4621, INT 621, PNG 515, 637
395(T)	Aus 391, 662
396(T)	Aus 293, 294, 299, 700
397(T)	Aus 328, 4723, INT 723
398(T)	Aus 327, 4722, 4723, INT 722, 723
399(T)	Aus 328, 4723, INT 723
400(T)	Aus 328, 329, 4723, 4725, INT 723, 725
401(T)	Aus 154
402(T)	Aus 796
403(T)	Aus 172
404(T)	Aus 171, 174
405(T)	Aus 168
406(P)	SLB 102

## NUMERICAL INDEX OF CHARTS AFFECTED

### Edition No 10

Aus Chart	Notices
Aus 6	387(T)
Aus 23	361
Aus 53	374, 375
Aus 54	374
Aus 72	373
Aus 115	372
Aus 129	377
Aus 143	378
Aus 154	401(T)
Aus 168	405(T)
Aus 169	380
Aus 171	380, 404(T)
Aus 172	403(T)
Aus 174	404(T)
Aus 230	385(T), 386(T)
Aus 235	388(T)
Aus 236	366, 389(T)
Aus 238	365
Aus 242	383(T)
Aus 244	384(T)
Aus 245	384(T)
Aus 249	364
Aus 251	364
Aus 271	384(T)
Aus 280	362
Aus 281	362
Aus 293	396(T)
Aus 294	396(T)
Aus 299	396(T)
Aus 301	368, 391(T)
Aus 326	375
Aus 327	398(T)
Aus 328	397(T), 399(T), 400(T)
Aus 329	400(T)
Aus 386	370
Aus 387	361
Aus 388	370
Aus 391	395(T)
Aus 487	379
Aus 489	381(T)
Aus 516	394(T)
Aus 606	376
Aus 607	376
Aus 614	362
Aus 618	392(T)
Aus 652	362
Aus 662	395(T)
Aus 700	396(T)
Aus 796	402(T)
Aus 809	381(T)
Aus 827	382(T)
Aus 828	390(T)
Aus 835	367
Aus 836	367

Aus Chart	Notices
Aus 840	371
Aus 4604	393(T)
Aus 4621	394(T)
Aus 4622	370, 393(T)
Aus 4722	398(T)
Aus 4723	397(T), 398(T), 399(T), 400(T)
Aus 4725	400(T)
PNG 387	361
PNG 515	394(T)
PNG 518	369
PNG 545	393(T)
PNG 554	393(T)
PNG 631	369
PNG 637	394(T)
PNG 679	393(T)
PNG 680	393(T)
SLB 102	406(P)

INT Chart	Notices
INT 604	393(T)
INT 621	394(T)
INT 622	370, 393(T)
INT 722	398(T)
INT 723	397(T), 398(T), 399(T), 400(T)
INT 725	400(T)

**361 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 387	Papua New Guinea - North Coast - Vitiaz Strait to Karkar Island 4° 36'·00 S – 6° 23'·02 S 145° 32'·00 E – 148° 20'·92 E	1:300 000	15 May 2020	Adoption of Papua New Guinea chart numbering. Replaces Aus 387. General updating throughout; including latest bathymetric data.

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

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
AU5PKL01	Australia - New South Wales - Port Kembla	14 May 2020	AU5194P0 has been withdrawn

**New Editions and Withdrawn Charts**

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
Aus 23 (Edition 2)	Australia - North Coast - Northern Territory - Apsley Strait (Southern Sheet)	1:50 000	15 May 2020	New edition with general updating throughout; including latest bathymetric data. <b>Chart Aus 23 Edition 1 dated 13 February 2009 is now superseded and must be withdrawn from use.</b>

**Charts withdrawn**

<i>Chart</i>	<i>Remarks</i>
Aus 387	On publication of new chart PNG 387

**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.

**362 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>Remarks</i>
PNG 652	Papua New Guinea - North Coast - Plans in Papua New Guinea (Sheet 4) Plans: Aitape Roads Aitape Vanimo Harbour	1:37 500 1:12 500 1:12 500	Adoption of Papua New Guinea chart numbering. Replaces Aus 652. General updating throughout; including latest bathymetric data.

**New Editions to be published shortly**

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Remarks</i>
Aus 614	Australia - East Coast - Coral Sea - Diamond Passage Plans: East Diamond Islet Turtle Islet	1:150 000 1:25 000 1:25 000	New edition with general updating throughout; including latest bathymetric data.

**Charts to be withdrawn**

<i>Chart</i>	<i>Remarks</i>
Aus 652	On publication of new chart PNG 652

**Charts to be withdrawn without replacement 27 June 2020**

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 280 <b>Edition 5</b>	Australia - East Coast - Queensland - Plans in Queensland (Sheet 3) Plans: Magpie Reef to Eden Reef Flinders Group	1:75 000 1:50 000	22 February 2019
Aus 281 <b>Edition 3</b>	Australia - East Coast - Queensland - First Three Mile Opening to Cape Direction	1:75 000	22 February 2019

**363 AUSTRALIA - Shutdown of AMSA's DGPS service**

Australian Maritime Safety Authority

Australian Maritime Safety Authority's radiobeacon differential global positioning system (DGPS) service will be shutdown from 1 July 2020.

For the vast majority of maritime users, the discontinuation of AMSA's DGPS service will not impact the accuracy of satellite positioning or safe navigation.

DGPS receivers will no longer receive the AMSA radiobeacon DGPS signal in areas where it was previously available. This may generate a 'lost signal' alarm, but your receiver will still provide a GPS derived position.

More information can be found here:

<https://www.amsa.gov.au/about/regulations-and-standards/032020-shutdown-amsas-differential-global-positioning-system-dgps>

**364 AUSTRALIA - QUEENSLAND - Bailey Islet - Light buoy**

Maritime Safety Queensland Notice 147/2020

**Aus 249 [52/2020]**

Move	light buoy	21° 02'.0 S	149° 32'.9 E
	to	21° 02'.20 S	149° 32'.88 E

**Aus 251 [1304/2019]**

Move	light buoy	21° 02'.0 S	149° 32'.9 E
	to	21° 02'.20 S	149° 32'.88 E

**365 AUSTRALIA - QUEENSLAND - Brisbane River - Town Reach - Depths; light buoy**

Maritime Safety Queensland

**Aus 238 [226/2020]**

Insert	contour, between	27° 28'.816 S	153° 01'.823 E
		27° 28'.807 S	153° 01'.871 E
		27° 28'.778 S	153° 01'.898 E
	depth, <i>9<sub>8</sub>m</i> , and extend contour E to enclose	27° 28'.541 S	153° 02'.003 E
	depth, <i>13m</i> , and extend contour E to enclose	27° 28'.725 S	153° 01'.977 E
Move	light buoy	27° 28'.66 S	153° 01'.97 E
	to	27° 28'.627 S	153° 01'.971 E
Delete	contour, between	27° 28'.82 S	153° 01'.82 E
		27° 28'.78 S	153° 01'.90 E

**Aus 238 (South Brisbane Reach) [226/2020]**

Insert	contour, between	27° 28'.816 S	153° 01'.823 E
		27° 28'.816 S	153° 01'.850 E
Delete	contour, between	27° 28'.82 S	153° 01'.82 E
		27° 28'.81 S	153° 01'.85 E

**366 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly - Obstruction**

Australian Maritime Safety Authority

**Aus 236 [231/2020]**

Insert	depth, <i>0<sub>7</sub>m</i> , enclosed by danger circle, with legend <i>Obstn</i>	27° 26'.49 S	153° 11'.34 E
--------	--	--------------	---------------

**Aus 236 (Manly Boat Harbour) [231/2020]**

Insert	depth, <i>0<sub>7</sub>m</i> , enclosed by danger circle, with legend <i>Obstn</i>	27° 26'.49 S	153° 11'.34 E
--------	--	--------------	---------------

**367 AUSTRALIA - QUEENSLAND - Pollard Channel - Depths**

LADS Flight

**Aus 835 [12/2020]**

Insert	depth, 9 <sub>9</sub> m, enclosed by contour	11° 50'.52 S	143° 35'.17 E
	depth, 3 <sub>4</sub> m, enclosed by contour	11° 51'.80 S	143° 29'.56 E
	depth, 6 <sub>1</sub> m, and extend contour NW to enclose	11° 54'.58 S	143° 25'.37 E
	depth, 0 <sub>4</sub> m, and extend contour E to enclose	11° 55'.06 S	143° 21'.16 E
	depth, 2 <sub>7</sub> m, and extend contour NW to enclose	11° 55'.66 S	143° 24'.94 E
Replace	depth, 13m, with depth, 8 <sub>4</sub> m, enclosed by contour	11° 50'.5 S	143° 34'.2 E
	depth, 8 <sub>8</sub> m, with depth, 6 <sub>4</sub> m	11° 51'.6 S	143° 31'.3 E
	depth, 3 <sub>4</sub> m, with depth, 1 <sub>2</sub> m	11° 52'.4 S	143° 27'.8 E
	depth, 10 <sub>9</sub> m, with depth, 8 <sub>6</sub> m	11° 52'.5 S	143° 34'.0 E
	depth, 5 <sub>1</sub> m, with depth, 2 <sub>3</sub> m, enclosed by contour	11° 52'.8 S	143° 27'.4 E
Delete	depth, 7 <sub>9</sub> m	11° 54'.9 S	143° 25'.4 E
	depth, 1 <sub>5</sub> m	11° 55'.1 S	143° 20'.9 E
	depth, 2 <sub>1</sub> m	11° 55'.1 S	143° 21'.3 E
	depth, 3 <sub>6</sub> m	11° 55'.8 S	143° 25'.2 E

**Aus 836 [1191/2019]**

Insert	depth, 23 <sub>7</sub> m, and extend contour E to enclose	11° 37'.12 S	143° 54'.27 E
	depth, 9 <sub>9</sub> m, enclosed by contour	11° 50'.52 S	143° 35'.17 E
	depth, 3 <sub>4</sub> m, enclosed by contour	11° 51'.80 S	143° 29'.56 E
	depth, 14m, enclosed by contour	11° 52'.57 S	143° 37'.20 E
	depth, 6 <sub>1</sub> m, and extend contour NW to enclose	11° 54'.58 S	143° 25'.37 E
	depth, 2 <sub>7</sub> m, and extend contour NW to enclose	11° 55'.66 S	143° 24'.94 E
Replace	depth, 13m, with depth, 8 <sub>4</sub> m, enclosed by contour	11° 50'.5 S	143° 34'.2 E
	depth, 8 <sub>8</sub> m, with depth, 6 <sub>4</sub> m	11° 51'.6 S	143° 31'.3 E
	depth, 3 <sub>4</sub> m, with depth, 1 <sub>2</sub> m	11° 52'.4 S	143° 27'.8 E
	depth, 10 <sub>9</sub> m, with depth, 8 <sub>6</sub> m	11° 52'.5 S	143° 34'.0 E
	depth, 5 <sub>1</sub> m, with depth, 2 <sub>3</sub> m, enclosed by contour	11° 52'.8 S	143° 27'.4 E
	depth, 4 <sub>4</sub> m, with depth, 2 <sub>5</sub> m	11° 53'.2 S	143° 37'.6 E
Delete	depth, 7 <sub>9</sub> m	11° 54'.9 S	143° 25'.4 E
	depth, 3 <sub>6</sub> m	11° 55'.8 S	143° 25'.2 E

**368 AUSTRALIA - QUEENSLAND - Skardon River - Estuary and River Entrance**

Precision Hydrographic Services

**Aus 301 [341/2020]**

Insert	<a href="#">accompanying note</a>	13° 06'.0 S	142° 10'.0 E
--------	-----------------------------------	-------------	--------------

**Aus 301 (Skardon River) [341/2020]**

Insert	legend, <i>Estuary and River Entrances (see Note)</i> , centred on	11° 46'.7 S	141° 55'.5 E
--------	--	-------------	--------------



**369 PAPUA NEW GUINEA - Sesebai Island - Depths**

European Space Agency

**PNG 518 [191/2020]**

Insert	depth, 7 <sub>1</sub> m, semi enclosed by contour to W	10° 01'.23 S	150° 53'.62 E
--------	--	--------------	---------------

Replace	depth, 9 <sub>4</sub> m, with depth, 6 <sub>2</sub> m	10° 02'.0 S	150° 54'.7 E
---------	---	-------------	--------------

**PNG 631 [NC 12/7/2019]**

Insert	contour, between	10° 02'.519 S	150° 54'.063 E
--------	------------------	---------------	----------------

		10° 02'.436 S	150° 54'.065 E
--	--	---------------	----------------

		10° 02'.536 S	150° 54'.214 E
--	--	---------------	----------------

		10° 02'.579 S	150° 54'.141 E
--	--	---------------	----------------

		10° 01'.861 S	150° 55'.008 E
--	--	---------------	----------------

	depth, 6 <sub>3</sub> m, and extend contour NE to enclose	10° 01'.927 S	150° 55'.095 E
--	---	---------------	----------------

	depth, 5 <sub>7</sub> m, and extend contour NE to enclose	10° 01'.927 S	150° 55'.095 E
--	---	---------------	----------------

	depth, 6 <sub>2</sub> m, enclosed by contour	10° 02'.017 S	150° 54'.794 E
--	--	---------------	----------------

	depth, 5 <sub>3</sub> m	10° 02'.457 S	150° 54'.069 E
--	-------------------------	---------------	----------------

	depth, 5 <sub>4</sub> m	10° 02'.534 S	150° 54'.189 E
--	-------------------------	---------------	----------------

	depth, 5m, enclosed by contour	10° 02'.632 S	150° 54'.264 E
--	--------------------------------	---------------	----------------

Delete	depth, 6m	10° 01'.95 S	150° 56'.07 E
--------	-----------	--------------	---------------

**370 PAPUA NEW GUINEA - Vitiaz Strait to Karkar Island - Chart name**

Australian Hydrographic Office

**Aus 386 [1240/2019]**

Amend	legend to <i>Adjoining Chart PNG 387</i> in W border	6° 05'.0 S	147° 47'.6 E
-------	--	------------	--------------

**Aus 388 [264/2019]**

Amend	legend to <i>Adjoining Chart PNG 387</i> in S border	04° 51'.9 S	145° 50'.0 E
-------	--	-------------	--------------

**Aus 4622 (INT 622) [275/2020]**

Amend	legend to <i>PNG 387</i>	4° 38'.0 S	148° 08'.0 E
-------	--------------------------	------------	--------------

**371 AUSTRALIA - TORRES STRAIT - Yorke Islands - Limit**

Australian Hydrographic Office

**Aus 840 [345/2020]**

Delete	magenta dashed line, between	9° 45'.5 S	143° 24'.0 E
--------	------------------------------	------------	--------------

		9° 35'.7 S	143° 24'.0 E
--	--	------------	--------------

**372 AUSTRALIA - WESTERN AUSTRALIA - Bunbury - Tidal panel; berth**

Australian Hydrographic Office

**Aus 115 (Bunbury) [147/2020]**

Insert	berth desig, 6	33° 19'.33 S	115° 39'.95 E
--------	----------------	--------------	---------------

	<a href="#">accompanying block</a>	33° 19'.7 S	115° 38'.5 E
--	------------------------------------	-------------	--------------

**373 AUSTRALIA - WESTERN AUSTRALIA - Point Murat - Bundegi Jetty - Light buoy**

Australian Hydrographic Office

**Aus 72 (Point Murat Wharf) [476/2019]**

Move	light buoy	21° 49'.54 S	114° 10'.83 E
------	------------	--------------	---------------

	to	21° 49'.555 S	114° 10'.830 E
--	----	---------------	----------------

**374 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Nav aids**  
Pilbara Ports Authority

**Aus 53 [1148/2019]**

Insert	west cardinal topmark	20° 14'.61 S	118° 34'.21 E
	triangular topmark apex up	20° 15'.71 S	118° 35'.18 E
	triangular topmark apex down	20° 16'.02 S	118° 35'.47 E
	triangular topmark apex down	20° 17'.29 S	118° 35'.81 E
	light beacon, <i>F.23M Goldsworthy Front</i> , with triangular topmark apex up	20° 17'.35 S	118° 35'.43 E
	light beacon, <i>Q.Bu.6M</i> , with triangular topmark apex up	20° 17'.74 S	118° 35'.30 E
	triangular topmark apex down	20° 18'.56 S	118° 36'.01 E
Delete	light beacon	20° 17'.3 S	118° 35'.1 E
	light beacon	20° 17'.3 S	118° 35'.3 E
	light beacon	20° 17'.5 S	118° 35'.5 E

**Aus 54 [1148/2019]**

Insert	triangular topmark apex down	20° 16'.017 S	118° 35'.472 E
	triangular topmark apex down	20° 17'.290 S	118° 35'.811 E
	light beacon, <i>F.19m 23M Goldsworthy Front</i> , with triangular topmark apex up	20° 17'.349 S	118° 35'.433 E
	light beacon, <i>Q.Bu.16m 6M</i> , with triangular topmark apex up	20° 17'.742 S	118° 35'.302 E
	triangular topmark apex down	20° 18'.561 S	118° 36'.005 E
Delete	light sector with legend, <i>Fl.Bu.2s</i> , emanating from light beacon	20° 17'.29 S	118° 35'.81 E
	light beacon	20° 17'.54 S	118° 35'.53 E
	light sector with legend, <i>Q.Bu.</i> , emanating from light beacon	20° 17'.54 S	118° 35'.53 E

**375 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Radio reporting points; recommended track**  
Pilbara Ports Authority

**Aus 53 [374/2020]**

Insert	radio reporting point, orient 326°	19° 58'.00 S	118° 29'.04 E
Replace	two-way radio reporting point with radio reporting point, orient 146°	19° 57'.2 S	118° 28'.5 E
Move	two-way radio reporting point	19° 56'.8 S	118° 27'.6 E
	to	19° 58'.00 S	118° 27'.03 E
Delete	recommended track, between	19° 56'.8 S	118° 27'.6 E
		19° 56'.3 S	118° 27'.8 E
		19° 57'.2 S	118° 28'.5 E

**Aus 326 [19/2020]**

Replace	two-way radio reporting point with radio reporting point, orient 146°	19° 57'.2 S	118° 28'.5 E
Move	two-way radio reporting point	19° 56'.8 S	118° 27'.6 E
	to	19° 58'.00 S	118° 27'.03 E

**376 INDIAN OCEAN - Cocos (Keeling) Islands - South Keeling Islands - Depths**

EGS Survey Pty Ltd

**Aus 606 [350/2016]**

Insert	contour, between	12° 09'.04 S	96° 50'.07 E
		12° 09'.04 S	96° 50'.20 E
		12° 09'.00 S	96° 50'.29 E
		12° 08'.49 S	96° 50'.61 E
		12° 08'.37 S	96° 50'.79 E
Delete	contour, between	12° 08'.19 S	96° 50'.88 E
		12° 09'.0 S	96° 50'.1 E
		12° 09'.3 S	96° 50'.3 E
		12° 09'.0 S	96° 50'.3 E
		12° 08'.5 S	96° 50'.6 E
Delete	contour, between	12° 08'.6 S	96° 51'.1 E
		12° 08'.2 S	96° 50'.9 E

**Aus 607 [239/2020]**

Insert	depth, 2m, enclosed by contour	12° 08'.403 S	96° 50'.882 E
Replace	depth, 2 <sub>5</sub> m, with depth, 1 <sub>9</sub> m	12° 08'.50 S	96° 50'.73 E
	depth, 2 <sub>5</sub> m, with depth, 1 <sub>9</sub> m, enclosed by contour	12° 09'.12 S	96° 50'.14 E

**377 AUSTRALIA - SOUTH AUSTRALIA - Kingscote - Depth**

HydroSurvey Australia

**Aus 129 (Kingscote) [772/2018]**

Insert	depth, 1 <sub>9</sub> m, and extend contour E to enclose	35° 39'.282 S	137° 38'.670 E
Delete	depth, 1 <sub>2</sub> m	35° 39'.28 S	137° 38'.65 E

**378 AUSTRALIA - VICTORIA - Port Phillip - Patterson River - Lights**

Parks Victoria Notice 135/2020

**Aus 143 [279/2020]**

Replace	light and emanating sector with light, <i>Fl(3)G.5s 2M</i>	38° 04'.4 S	145° 07'.2 E
---------	--	-------------	--------------

**Aus 143 (Patterson River) [279/2020]**

Delete	light	38° 04'.44 S	145° 07'.22 E
--------	-------	--------------	---------------

**379 AUSTRALIA - BASS STRAIT - Curtis Island - Unexploded ordnance**

Australian Hydrographic Office

**Aus 487 [281/2020]**

Insert	<a href="#">accompanying note</a> restricted area with radius 0.5M, with magenta legend <i>Unexploded Ordnance (see Note)</i> , centred on	38° 33'.0 S	146° 48'.0 E
		39° 38'.1 S	146° 46'.5 E

**380 AUSTRALIA - TASMANIA - Marion Bay - Buoy***Former Notice - 360(T)/2020 is cancelled*

Maritime and Safety Tasmania Notice M077/2020

**Aus 169 (Blackman Bay) [155/2020]**

Move	buoy	42° 50'.41 S	147° 53'.60 E
	to	42° 50'.443 S	147° 53'.512 E

**Aus 171 [280/2020]**

Move	buoy	42° 50'.4 S	147° 53'.6 E
	to	42° 50'.44 S	147° 53'.51 E

**381(T)/2020 AUSTRALIA - NEW SOUTH WALES - Newcastle to Port Stephens - Underwater operations completed**

*Former Notice* - 310(T)/2020 is cancelled  
Australian Maritime Safety Authority

Cancel this notice on receipt.

**Chart formerly affected - Aus 489 - Aus 809****382(T)/2020 AUSTRALIA - QUEENSLAND - Acheron Island - Live firing**

Maritime Safety Queensland Notice 166(T)/2020

Live firing will be conducted within a 5M radius of position 18° 57'.8 S 146° 38'.3 E during the period 18 May to 22 May 2020.

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

**Chart temporarily affected - Aus 827****383(T)/2020 AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Scientific instrument**

Maritime Safety Queensland Notice 157(T)/2020

A scientific instrument marked by a special light buoy, *Fl. Y. 5s*, exists on the seabed in position 24° 45'.94 S 152° 22'.75 E.

**Chart temporarily affected - Aus 242****384(T)/2020 AUSTRALIA - QUEENSLAND - Gladstone - Clinton Channel - Light buoys**

*Former Notice* - 106(T)/2020 is cancelled  
Maritime Safety Queensland Notice 17/2020, 20(T)/2020, 150(T)/2020

A starboard lateral pillar light buoy, *Fl. G. 4s*, exists in position 23° 49'.21 S 151° 14'.85 E.

A west cardinal pillar light buoy, *VQ(9)10s*, exists in position 23° 48'.97 S 151° 14'.62 E.

**Chart temporarily affected - Aus 244 - Aus 245 - Aus 271****385(T)/2020 AUSTRALIA - QUEENSLAND - Gold Coast - Crab Island - Dredging operations; scientific instruments**

Maritime Safety Queensland Notice 159(T)/2020

The dredge *Smithbridge Discovery* is conducting dredging operations in the channel west of Crab Island (27° 54'.2 S 153° 24'.5 E).

Spoil will be deposited offshore from South Stradbroke Island.

The dredge will monitor VHF Ch 16.

Special light buoys, *Fl. Y. 2.5s*, exist in positions 27° 54'.09 S 153° 24'.34 E and 27° 54'.52 S 153° 24'.54 E.

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

**Chart temporarily affected - Aus 230****386(T)/2020 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Wave Break Island - Scientific instruments recovered**

*Former Notice* - 1259(T)/2019 is cancelled  
Maritime Safety Queensland Notice 18/2020

Cancel this notice on receipt.

**Chart formerly affected - Aus 230**

**387(T)/2020 AUSTRALIA - QUEENSLAND - Karumba - Dredging operations completed**

Former Notice - 786(T)/2019 is cancelled  
Maritime Safety Queensland

Cancel this notice on receipt.

**Chart formerly affected - Aus 6****388(T)/2020 AUSTRALIA - QUEENSLAND - Mooloolaba - Dredging operations completed**

Former Notice - 161(T)/2020 is cancelled  
Maritime Safety Queensland Notice 156(T)/2020

Cancel this notice on receipt.

**Chart formerly affected - Aus 235****389(T)/2020 AUSTRALIA - QUEENSLAND - Moreton Bay - Manly Boat Harbour - Dredging operations completed**

Former Notice - 276(T)/2019 is cancelled  
Maritime Safety Queensland

Cancel this notice on receipt.

**Chart formerly affected - Aus 236****390(T)/2020 AUSTRALIA - QUEENSLAND - Myrmidon Reef - Scientific instruments**

Australian Institute of Marine Science

A special light buoy, *Fl(4)Y.19s*, exists in position 18° 19'.82 S 147° 22'.68 E.

An orange light buoy, *Fl(4)Y.12s*, exists in position 18° 20'.16 S 147° 23'.32 E.

**Chart temporarily affected - Aus 828****391(T)/2020 AUSTRALIA - QUEENSLAND - Skardon River - Shoaling**

Former Notice - 1221(P)/2019 is cancelled  
Precision Hydrographic Services

Cancel this notice on receipt.

**Chart formerly affected - Aus 301****392(T)/2020 AUSTRALIA - CORAL SEA - Elizabeth Reef - Unexploded ordnance**

Australian Maritime Safety Authority NAVX 60/2020

Unexploded ordnance exists in position 29° 56'.13 S 159° 06'.13 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 618****393(T)/2020 PAPUA NEW GUINEA - Duke of York Island to Gazelle Peninsula - Nav aids unlit**

National Maritime Safety Authority PNG Coastal Navigation Warning 4/2020, 5/2020, 6/2020, 7/2020

The following nav aids are unlit;

<i>Position</i>	<i>Remarks</i>
4° 07'.04 S 152° 26'.66 E	light, <i>Fl.5s 19m 3M</i>
4° 08'.16 S 152° 10'.20 E	light, <i>Fl.8s 47m 18M</i>
4° 11'.71 S 152° 10'.08 E	light, <i>Fl.5s 38m 8M</i>
4° 11'.74 S 151° 44'.88 E	light beacon, <i>Fl.G.2s</i> .

**Chart temporarily affected - Aus 4604 (INT 604) - Aus 4622 (INT 622) - PNG 545 - PNG 554 - PNG 679 - PNG 680**

**394(T)/2020 PAPUA NEW GUINEA - Kitava Island - Light unlit**

National Maritime Safety Authority PNG Coastal Navigation Warning 9/2020

The light, *Fl. 7-5s 107m 10M* (8° 38'.71 S 151° 20'.30 E), is unlit.**Chart temporarily affected - Aus 516 - Aus 4621 (INT 621) - PNG 515 - PNG 637****395(T)/2020 PAPUA NEW GUINEA - Los Negros Island - Nahuchie Point - Light unlit**

National Maritime Safety Authority PNG Coastal Navigation Warning 8/2020

The light, *Fl. 2-5s 7m 10M* (2° 02'.34 S 147° 24'.21 E), is unlit.**Chart temporarily affected - Aus 391 - Aus 662****396(T)/2020 AUSTRALIA - TORRES STRAIT - Horn Island - Smith Point - Wreck**

Maritime Safety Queensland Notice 132(T)/2020

A stranded wreck marked by a special light buoy, *Fl. Y. 2s*, exists in position 10° 36'.24 S 142° 14'.21 E.**Chart temporarily affected - Aus 293 - Aus 294 - Aus 299 - Aus 700****397(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Drill rig northwestwards moved***Former Notice - 1066(T)/2019* is cancelled

Australian Maritime Safety Authority Auscoast Warning 173/2020

Cancel this notice on receipt.

**Chart formerly affected - Aus 328 - Aus 4723 (INT 723)****398(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Drill rig northwards**

Australian Maritime Safety Authority Auscoast Warning 173/2020

Drill rig *Dhirubhai Deepwater KG2* is moored in position 20° 09'.0 S 116° 43'.0 E.**Chart temporarily affected - Aus 327 - Aus 4722 (INT 722) - Aus 4723 (INT 723)****399(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig northwestwards moved***Former Notice - 319(T)/2020* is cancelled

Australian Maritime Safety Authority

Cancel this notice on receipt.

**Chart formerly affected - Aus 328 - Aus 4723 (INT 723)****400(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - North West Cape - Drill rig northwestwards**

Australian Maritime Safety Authority

Drill rig *Valaris DPS-1* is conducting drilling operations in position 21° 31'.8 S 113° 50'.6 E.**Chart temporarily affected - Aus 328 - Aus 329 - Aus 4723 (INT 723) - Aus 4725 (INT 725)****401(T)/2020 AUSTRALIA - VICTORIA - Port Phillip - Station Pier - Harbour works**

Victorian Ports Corporation (Melbourne) Notice 146(T)/2020

Vessels *MV Pro Diver*, *MV Venture*, *MV Alice* and *MV Jazz 1* are conducting pile rehabilitation works at Station Pier (37° 50'.70 S 144° 55'.85 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 154**

**402(T)/2020 AUSTRALIA - TASMANIA - Cape Raoul - Scientific instrument southwards recovered**

*Former Notice* - 858(T)/2019 is cancelled  
Marine and Safety Tasmania

Cancel this notice on receipt.

**Chart formerly affected - Aus 796****403(T)/2020 AUSTRALIA - TASMANIA - Hobart - Lutana - Nyrstar Wharf - Pipeline**

Marine and Safety Tasmania Notice M072/2020, Nyrstar

A floating pipeline marked by red buoys exists in the vicinity of position 42° 49'.75 S 147° 19'.03 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 172****404(T)/2020 AUSTRALIA - TASMANIA - North West Bay - Mooring area**

*Former Notice* - 372(T)/2016 is cancelled  
Marine and Safety Tasmania Notice M58/2017

A mooring area, marked by special light buoys, exists in an area bounded by the following positions:

43° 02'.75 S 147° 17'.91 E  
43° 02'.66 S 147° 18'.04 E  
43° 02'.74 S 147° 18'.15 E  
43° 02'.82 S 147° 18'.00 E.

Mariners are advised to navigate with caution and to keep outside the area.

**Chart temporarily affected - Aus 171 - Aus 174****405(T)/2020 AUSTRALIA - TASMANIA - River Tamar - Kings Wharf - Dredging operations completed**

*Former Notice* - 82(T)/2020 is cancelled  
Marine and Safety Tasmania Notice M009/2020

Cancel this notice on receipt.

**Chart formerly affected - Aus 168****406(P)/2020 SOLOMON ISLANDS - Port Noro to Kuri Point - Shoaling**

*Former Notice* - 184(P)/2020 is cancelled  
Australian Hydrographic Office , HMAS *Leeuwin*

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

8° 15'.07 S 157° 11'.77 E  
8° 15'.43 S 157° 11'.52 E  
8° 15'.78 S 157° 11'.47 E  
8° 15'.78 S 157° 12'.00 E  
8° 15'.07 S 157° 11'.89 E;  
and  
8° 19'.68 S 157° 11'.83 E  
8° 21'.27 S 157° 12'.62 E  
8° 21'.09 S 157° 13'.14 E  
8° 19'.05 S 157° 12'.30 E  
8° 19'.17 S 157° 11'.76 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

**Chart which will be affected - SLB 102**

II

**HYDROGRAPHIC REPORTS**

NIL