

1 September 2023

**Edition 18** 

# AUSTRALIAN NOTICES TO MARINERS

# Notices 734 - 789

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 S.T. DUNNE RAN Hydrographer of Australia

# SECTIONS.

- I. Australian Notices to Mariners, including blocks and notes.
- II. Hydrographic Reports.

# SUPPLEMENTS.

I. Tracings	
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- 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.

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# **IMPORTANT NOTICE**

This edition of Notices to Mariners includes all significant information affecting AHO products which the AHO has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHO regards third parties from which it receives information as reliable, however the AHO cannot verify all such information and errors may therefore exist. The AHO does not accept liability for errors in third party information.

# **GENERAL INSTRUCTIONS**

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward.

Positions quoted in notices relate to WGS84 which is the horizontal datum for all charts produced by the Australian Hydrographic Office.

The range quoted for a light is its nominal range.

Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices.

# **REPORTING OF DANGERS**

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, Locked Bag 8801 Wollongong, NSW 2500 (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.

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734 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts Australian Hydrographic Office, UKHO				
<b>New Charts</b> <i>Chart</i> NIL	Title and Geographical limits	Scale	Publication Date	Remarks
New Electro <i>Cell Name</i> NIL	onic Navigation Chart (Aus ENC) <i>Title</i>		Publication Date	Remarks
New Edition Chart PNG 519 (Edition 2)	<b>Is and Withdrawn Charts</b> <i>Title</i> Papua New Guinea - North East Coast - Ward Hunt Strait to Star Reefs Passage	<i>Scale</i> 1:150 000	<i>Publication Date</i> 1 September 2023	Remarks New edition with general updating throughout; including new bathymetric data. Chart PNG 519 Edition 1 dated 24 January 2020 is now superseded and must be withdrawn from use.
Admiralty p	ublication <i>Title</i>		Date	Remarks
NP286(4)	ADMIRALTY List of Radio Signals. Pilot Services, Vessel Traffic Services Operations Indian sub-continent, South East Asia Volume 6(4), 4th Edition (2023).		7/9/2023	The 3rd Edition (2022) of NP286(4) is cancelled.
Chart permanently withdrawn Charts listed above as withdrawn no longer meet chart carriage requirements and should be marked as "superseded" and replaced with the new chart/ new edition listed prior to passage through the area covered by the new chart.				
When placing orders with a chart agent between notice of forthcoming edition and its publication, mariners should advise whether their order pertains to the current edition or the new edition.				

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

735 AUSTRALIA - Products - New Charts and New Editions to be published shortly   Australian Hydrographic Office			
<b>New Chart</b> s Chart NIL	<b>s to be published shortly</b> Title	Scale	Remarks
<b>New Editio</b> Chart NIL	<b>ns to be published shortly</b> Title	Scale	Remarks
Charts to b Chart Aus 799 Edition 1	<b>be withdrawn without replacement 15 September 2023</b> Title Australia - Tasmania - Stony Head to Rocky Cape	Scale 1:150 000	Remarks 14 June 1996 Paper chart rationalisation

1 September 2023

# 5

736 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Depths Port Authority of New South Wales			
Aus 812 [381/2023] Insert accompanying block	29° 26'.5 S	153° 21'.0 E	
737AUSTRALIA - NEW SOUTH WALES - Kingscliff - PipelineFormer Notice - 528(T)/2022 is cancelledHarcan Marine			
Aus 813 [ <i>NE 26/5/2023</i> ] Insert intake pipeline, between	28° 14'.76 S 28° 15'.07 S	153° 34'.89 E 153° 34'.44 E	
Aus 814 [521/2023] Insert intake pipeline, between	28° 14'.76 S 28° 15'.07 S	153° 34'.89 E 153° 34'.44 E	
738 AUSTRALIA - NEW SOUTH WALES - Warden Head - Light Transport for NSW			
Aus 807 [ <i>NE 7/7/2023</i> ] Amend light to <i>FI(4)20s 17M</i>	35° 21'.9 S	150° 29'.5 E	
739 AUSTRALIA - QUEENSLAND - Barwon Bank - Fish aggregating device Department of Agriculture and Fisheries			
Aus 815 [692/2023] Move light buoy to	26° 36'.1 S 26° 34'.52 S	153° 25'.9 E 153° 27'.21 E	
740 AUSTRALIA - QUEENSLAND - Brisbane River - Lytton and Quarantine   Maritime Safety Queensland Notice 387/2023	Reach - Light bu	оу	
Aus 237 [519/2023] Delete light buoy	27° 25'.19 S	153° 08'.58 E	
741 AUSTRALIA - QUEENSLAND - Bundaberg - Scientific instrument   Maritime Safety Queensland Notice 367/2023			
Aus 817 [599/2023] Move light buoy to	24° 40'.9 S 24° 40'.82 S	152° 29'.7 E 152° 30'.14 E	
Aus 818 [549/2023] Move light buoy to	24° 40'.9 S 24° 40'.82 S	152° 29'.7 E 152° 30'.14 E	

# 742 AUSTRALIA - QUEENSLAND - Daydream Island - Navaids

*Former Notice* - 418(T)/2017 is cancelled Maritime Safety Queensland

#### Aus 252 [645/2023]

Insert starboard lateral light buoy, <i>FI.G.3s</i> , without topmark	20° 14'.61 S	148° 49'.76 E
Delete dashed and continuous line with legend 242.5°, emanating from lights	20° 15'.1 S 20° 15'.1 S	148° 48'.9 E 148° 48'.9 E
<b>Aus 253</b> [ <i>416/2022</i> ] Insert starboard lateral light buoy, <i>FI.G.3s</i> , without topmark	20° 14'.608 S	148° 49'.764 E
Delete dashed and continuous line with legend 242·3°, emanating from lights	20° 15'.10 S 20° 15'.10 S	148° 48'.86 E 148° 48'.86 E

# 743 AUSTRALIA - QUEENSLAND - Skardon River - Anchorages; mooring buoys

Maritime Safety Queensland Notice 356(T)/2023

Aus 301 [258/2023]				
Amend	berth desig to OA	11° 44'.5 S	141° 43'.2 E	
	lit mooring buoy to FI.Y.5s	11° 45'.5 S	141° 51'.6 E	
Delete	lit mooring buoy	11° 44'.7 S	141° 54'.0 E	
Aus 301 (S	kardon River) [258/2023]			
Insert	anchor berth, desig OA1, with 0.32M radius swinging circle centred on	11° 44'.89 S	141° 51'.37 E	
	anchor berth, desig IA, with 0.32M radius swinging circle centred on	11° 45'.20 S	141° 54'.00 E	
	anchor berth, desig OA2, with 0·32M radius swinging circle centred on	11° 45'.46 S	141° 50'.99 E	
Amend	lit mooring buoy to <i>FI.Y.5s</i>	11° 45'.0 S	141° 51'.8 E	
	lit mooring buoy to Fl.Y.5s	11° 45'.3 S	141° 51'.8 E	
	lit mooring buoy to FI.Y.5s	11° 45'.5 S	141° 51'.6 E	
	lit mooring buoy to FI.Y.5s	11° 45'.7 S	141° 56'.9 E	
Delete	lit mooring buoy	11° 44'.7 S	141° 54'.0 E	
	anchorage, centred on	11° 45'.2 S	141° 51'.3 E	
	lit mooring buoy	11° 45'.5 S	141° 54'.5 E	
	anchorage, centred on	11° 45'.7 S	141° 54'.0 E	

# 744 AUSTRALIA - QUEENSLAND - Upstart Bay - Light buoy

Maritime Safety Queensland Notice 370/2023

<b>Aus 826</b> [ <i>4</i> Insert	27/2023] west cardinal cylindrical light buoy, Q(9)15s, with topmark	19° 46'.14 S	147° 44'.61 E
Delete	drying height, <u>0</u> ₃m	19° 46'.3 S	147° 44'.6 E

#### 745 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Champion Bay - Rock Precision Hydrographic Services

Aus 81 [649/2023] Delete rock	28° 43'.61 S	114° 36'.59 E
Aus 332 [309/2023] Delete rock	28° 43'.6 S	114° 36'.6 E

# 746 AUSTRALIA - WESTERN AUSTRALIA - Port of Ashburton - Scientific instrument

Former Notice - 540(T)/2021 is cancelled Pilbara Ports Authority Notice A13/2023

<b>Aus 64</b> [64 Move	18/2023] light buoy to	21° 32'.5 S 21° 32'.23 S		
<b>Aus 743</b> [6 Move	548/2023] light buoy to	21° 32'.5 S 21° 32'.23 S	115° 02'.0 E 115° 01'.58 E	
747 AUSTRALIA - WESTERN AUSTRALIA - Sahul Banks - Jabiru Shoals - Wells ERM				
Aus 314 [428/2023]				
Insert	well depth, 147m	11° 51'.41 S	124° 54'.19 E	
Replace	well depth, 307m, with well depth, 297m	11° 37'.8 S	125° 01'.5 E	
748 AUSTRALIA - WESTERN AUSTRALIA - Saint George Basin - Depths   Australian Hydrographic Office				
Aus 320 [555/2023]				
Insert	accompanying block	15° 22'.5 S	125° 01'.0 E	
<b>Aus 730</b> [/ Insert	NE 9/6/2023] accompanying block	15° 24'.5 S	124° 58'.5 E	
749 AUSTRALIA - TASMANIA - River Tamar - West Arm - Navaids   Marine and Safety Tasmania Notice M312/2023				
Aus 167 [9		419 001 050 0		
Insert	port lateral beacon without topmark	41° 08'.252 S	146° 48'.248 E	
Delete	buoy	41° 08'.24 S	146° 48'.22 E	

#### 750(T)/2023 AUSTRALIA - NEW SOUTH WALES - Port Stephens - Scientific instruments Manly Hydraulics Laboratory

Special light buoys, *FI.Y.3s*, exist in positions 32° 41'.53 S 152° 01'.92 E and 32° 41'.78 S 152° 05'.10 E.

#### Chart temporarily affected - Aus 209

**751(T)/2023 AUSTRALIA - QUEENSLAND - Bowen - Military exercise completed** *Former Notice* - 609(T)/2023 is cancelled Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 268 - Aus 825 - Aus 826

**752(T)/2023 AUSTRALIA - QUEENSLAND - Boyne River - Light buoy restored** *Former Notice* - 395(T)/2023 is cancelled Maritime Safety Queensland

Cancel this notice on receipt.

#### Chart formerly affected - Aus 246

#### **753(T)/2023** AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Lights unlit Maritime Safety Queensland Notice 390(T)/2023

The light, Iso.R.2s (F.Y Day) No13RS (27° 26'.99 S 153° 05'.49 E), is unlit.

The light beacon, Q.R (F Day) (27° 26'.96 S 153° 05'.41 E), is unlit. A temporary port lateral light, Fl.R.4s, has been established on the beacon.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 237

**754(T)/2023** AUSTRALIA - QUEENSLAND - Bundaberg - Burnett River - Light beacon charted Former Notice - 455(T)/2018 is cancelled Maritime Safety Queensland Notice 268/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 242

The dredge *Gateway* and support vessels are conducting dredging operations in an area bounded by the following positions: 23° 06'.38 S 151° 37'.35 E 23° 06'.38 S 151° 42'.95 E 23° 04'.67 S 151° 42'.95 E 23° 04'.67 S 151° 37'.35 E.

The dredge will connect to a floating pipeline, marked by lights, near Fishermans Landing Wharves where the spoil will be deposited. The dredge will deploy anchors marked by special light buoys.

An exclusion zone exists in an area bounded by the coast and the following positions: 23° 46'.34 S 151° 09'.96 E 23° 46'.27 S 151° 10'.26 E 23° 46'.73 S 151° 10'.45 E 23° 46'.83 S 151° 10'.09 E.

Only authorised vessels are permitted to enter the area.

Vessels will monitor VHF Ch 12 and Ch 16.

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

#### Chart temporarily affected - Aus 245 - Aus 819 - Aus 820

**756(T)/2023 AUSTRALIA - QUEENSLAND - Hay Point - Dredging operations completed** *Former Notice* - 700(T)/2021 is cancelled Maritime Safety Queensland Notice 372(T)/2023

Cancel this notice on receipt.

#### Chart formerly affected - Aus 249 - Aus 250

#### 757(T)/2023 AUSTRALIA - QUEENSLAND - Hay Point - Mooring buoys Former Notice - 358(T)/2023 is cancelled

Maritime Safety Queensland Notice 383(T)/2023

Daytime mooring buoys exist in the following positions: 21° 17'.75 S 149° 18'.48 E 21° 17'.74 S 149° 18'.71 E 21° 17'.73 S 149° 18'.92 E.

A cyclone mooring buoy exists in position 21° 20'.02 S 149° 23'.27 E.

Chart temporarily affected - Aus 249 - Aus 250

#### **758(T)/2023** AUSTRALIA - QUEENSLAND - Hay Point - Mooring buoy Maritime Safety Queensland Notice 384(T)/2023

A lit yellow mooring buoy, FI.Y.3s, exists in position 21° 17'.33 S 149° 17'.90 E.

#### 759(T)/2023 AUSTRALIA - QUEENSLAND - Karumba - Shoaling

*Former Notice* - 378(T)/2021 is cancelled Maritime Safety Queensland Notice 382(T)/2023

Shoaling exists in the entrance channel between light beacon No8 (17° 26'.36 S 140° 44'.73 E) and light beacon No10 (17° 26'.65 S 140° 45'.32 E).

Mariners should navigate between the Elbow Bank lateral light buoys to follow the change in channel position.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 6

**760(T)/2023** AUSTRALIA - QUEENSLAND - Moreton Bay - Kounungai - Wreck salvaged; light buoy removed *Former Notice* - 440(T)/2019 is cancelled Maritime Safety Queensland

Cancel this notice on receipt.

#### Chart formerly affected - Aus 236

**761(T)/2023 AUSTRALIA - QUEENSLAND - Orpheus Island - Obstructions; light buoys** Maritime Safety Queensland Notice 371(T)/2023

Aluminium biofilter pods exist on the seabed between two special light buoys, FI.Y.2.5s, in positions 18° 36'.23 S 146° 28'.81 E and 18° 36'.13 S 146° 28'.80 E.

Mariners are advised not to navigate between the buoys and to navigate with caution in the area.

#### Chart temporarily affected - Aus 827 - Aus 828

#### **762(T)/2023 AUSTRALIA - QUEENSLAND - Thirsty Sound - Light buoy restored** *Former Notice* - 1025(T)/2022 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

#### Chart formerly affected - Aus 260

### 763(T)/2023 AUSTRALIA - QUEENSLAND - Weipa - South Channel - Harbour works completed Former Notice - 393(T)/2019 is cancelled

Maritime Safety Queensland Notice 167(T)/2019

Cancel this notice on receipt.

#### Chart formerly affected - Aus 4

#### **764(T)/2023 AUSTRALIA - QUEENSLAND - Yorkeys Knob - Shoaling; light buoy** Maritime Safety Queensland Notice 381(T)/2023

Shoaling exists at the entrance to the marina and is marked by a special light buoy, *FI.Y.2.5s*, in position 16° 48'.03 S 145° 43'.00 E.

Mariners are advised to navigate with caution in the area.

Obstructions exist as follows:	
Position	Remarks
12° 07'.88 S 131° 08'.99 E	least depth 11.9m
12° 07'.59 S 131° 11'.54 E	least depth 10.7m.

Wrecks exist as follows:				
Position	Remarks			
12° 08'.37 S 131° 11'.25 E	least depth 11.4m			
12° 05'.67 S 131° 13'.44 E	least depth 9.1m			
12° 05'.10 S 131° 14'.34 E	least depth 13.0m.			

#### Chart temporarily affected - Aus 20

**766(T)/2023 AUSTRALIA - NORTHERN TERRITORY - Gove Harbour - Light buoy restored** *Former Notice* - 716(T)/2023 is cancelled Northern Territory Government

Cancel this notice on receipt.

#### Chart formerly affected - Aus 15

#### **767(T)/2023** AUSTRALIA - WESTERN AUSTRALIA - Carnarvon - Obstructions Department of Transport WA Notice 5769/2023

Pylons, 30cm below the surface, exist in the vicinity of position 24° 54'.35 S 113° 38'.61 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 73

#### **768(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Mooring buoy relit northwards** *Former Notice* - 681(T)/2023 is cancelled Vermilion Oil and Gas Australia

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 742

#### **769(T)/2023** AUSTRALIA - WESTERN AUSTRALIA - Geographe Bay - Scientific instruments Department of Transport WA Notice 5797/2023

Scientific instruments marked by special spherical light buoys, *Fl.Y.1.5s*, exist in the following positions: 33° 37'.33 S 115° 23'.86 E 33° 37'.34 S 115° 23'.67 E 33° 37'.77 S 115° 22'.47 E 33° 37'.78 S 115° 22'.52 E 33° 36'.63 S 115° 24'.91 E 33° 36'.64 S 115° 24'.92 E.

Chart temporarily affected - Aus 116 - Aus 755

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#### 770(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Harbour works Mid West Ports Notice 9/2023

Construction works are in progress in the vicinity of position 28° 46'.40 S 114° 36.19 E.

Special light buoys exist in the following positions: 28° 46'.37 S 114° 36.19 E 28° 46'.38 S 114° 36.20 E 28° 46'.43 S 114° 36.21 E 28° 46'.44 S 114° 36.19 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 81

771(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Kalbarri - Survey operations northwards completed Former Notice - 626(T)/2023 is cancelled Department of Transport WA

Cancel this notice on receipt.

#### Chart formerly affected - Aus 332

#### 772(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Ledge Point - Survey operations westwards Ocius Technology

Unmanned surface vehicle (USV), *Bluey Unmanned*, is conducting survey operations in an area bounded by the following positions:

31° 20'.0 S 114° 00'.0 E 31° 20'.0 S 115° 12'.0 E 31° 00'.0 S 115° 12'.0 E 31° 00'.0 S 115° 12'.0 E 31° 00'.0 S 114° 00'.0 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 753 - Aus 754 - Aus 4708 (INT 708) - Aus 4709 (INT 709)

#### 773(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Port Geographe Marina - Dredging operations Department of Transport WA Notice 5800(T)/2023

The dredge Mudlark I is conducting dredging operations at the entrance to the marina (33° 37'.74 S 115° 23'.38 E).

A floating and submerged pipeline exists from the dredge and is marked by special light buoys.

The dredge will display appropriate lights and shapes and will monitor VHF Ch 16, Marine 27 and MHz Ch 88.

Mariners are advised to contact the dredge if they are unsure where to safely pass.

Spoil will deposited in the spoil ground (33° 37'.42 S 115° 23'.72 E) which is marked by special light buoys in the following positions:

33° 37'.45 S 115° 23'.50 E 33° 37'.37 S 115° 23'.67 E 33° 37'.37 S 115° 23'.68 E 33° 37'.46 S 115° 23'.88 E 33° 37'.46 S 115° 23'.61 E 33° 37'.49 S 115° 23'.56 E.

Mariners are advised to navigate with caution in the area.

#### 774(T)/2023 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Thomson Bay - Rock Department of Transport WA Notice 5796/2023

A rock outcrop has been reported in position 31° 59'.82 S 115° 32'.64 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 112

775(T)/2023 AUSTRALIA - VICTORIA - Port Phillip - Wyndham Marina - Light buoy restored Former Notice - 35(T)/2021 is cancelled Parks Victoria Notice 339/2023

Cancel this notice on receipt.

#### Chart formerly affected - Aus 155

#### 776(T)/2023 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne Channel - Light beacon destroyed Ports Victoria Notice 346(T)/2023

The port lateral light beacon, Fl(2)R.4s No8 (37° 53'.86 S 144° 55'.58 E), has been destroyed; an obstruction, with least depth 8.6m, and a virtual AIS exist in situ.

A port lateral light buoy, FI(2)R.4s, exists in position 37° 53'.83 S 144° 55'.59 E.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 155

#### 777(T)/2023 AUSTRALIA - VICTORIA - Port Phillip - Altona - Harbour works Former Notice - 463(T)/2023 is cancelled Parks Victoria Notice 205(T)/2023, 336(T)/2023

Works associated with the demolition and reconstruction of the jetty are in progress.

An exclusion zone, marked by special light buoys, exists in an area bounded by the coast and the following positions:

37° 52'.25 S 144° 49'.76 E 37° 52'.32 S 144° 49'.72 E 37° 52'.39 S 144° 49'.70 E 37° 52'.46 S 144° 49'.76 E 37° 52'.45 S 144° 49'.86 E 37° 52'.40 S 144° 49'.89 E 37° 52'.33 S 144° 49'.88 E 37° 52'.25 S 144° 49'.84 E.

All hazards to navigation will display appropriate lights and shapes.

The light, Fl.G.5s 6m 5M (37° 52'.41 S 144° 49.81 E), has been temporarily removed.

Mariners are advised to navigate with caution in the area.

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

#### 778(T)/2023 AUSTRALIA - VICTORIA - Western Port - Watson Inlet - Beacon destroyed Parks Victoria Notice 342(T)/2023

The starboard lateral beacon, No3 (38° 15'.56 S 145° 15'.75 E), has been destroyed.

Mariners are advised to navigate with caution in the area.

779(T)/2023 AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Helliwells Point - Artificial reef charted Former Notice - 373(T)/2023 is cancelled NRM South

Cancel this notice on receipt.

Chart formerly affected - Aus 173 - Aus 795

**780(T)/2023** AUSTRALIA - TASMANIA - Perkins Island to Rocky Cape - Scientific instruments Marine and Safety Tasmania Notice M354(T)/2021

Scientific instruments, 5m below the surface, exist in the following positions: 40° 44'.04 S 145° 09'.79 E 40° 45'.48 S 145° 13'.15 E 40° 48'.18 S 145° 18'.94 E 40° 50'.48 S 145° 26'.32 E.

Chart temporarily affected - Aus 790

**781(T)/2023 AUSTRALIA - TASMANIA - Perkins Island to Rocky Cape - Scientific instruments** *Former Notice* - 93(T)/2022 is cancelled Marine and Safety Tasmania Notice M354(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 790 - Aus 799 - Aus 4709 (INT 709)

**782(T)/2023** AUSTRALIA - TASMANIA - River Derwent - Taroona - Artificial reef charted Former Notice - 377(T)/2023 is cancelled NRM South

Cancel this notice on receipt.

Chart formerly affected - Aus 171 - Aus 796

**783(T)/2023 AUSTRALIA - TASMANIA - River Derwent - Bellerive - Light buoy unlit** Marine and Safety Tasmania Notice M304(T)/2023

The orange light buoy, Q BYC1 (42° 53'.34 S 147° 22'.35 E), is unlit.

Chart temporarily affected - Aus 171

**784(P)/2023** AUSTRALIA - TASMANIA - Rocky Cape to East Sandy Point - Shoaling Australian Hydrographic Office

Latest survey indicates shoaler depths than those charted may exist in an area bounded by the high water line and the following positions:

40° 42'.39 S 145° 05'.11 E 40° 45'. 45S 145° 20'.92 E 40° 56'. 19S 145° 49'.10 E 41° 04'. 76S 146° 11'.06 E 41° 06'. 47S 146° 28'.51 E 41° 01'. 97S 146° 42'.97 E 40° 56'. 62S 146° 55'.07 E 40° 39'. 89S 147° 58'.89 E.

Mariners are advised to navigate with caution in the area.

Electronic Navigation Charts (ENCs) have been updated, Paper Charts will be updated in due course.

Chart which will be affected - Aus 163 - Aus 164 - Aus 167 - Aus 487 - Aus 790 - Aus 798 - Aus 800

Cancel this notice on receipt.

Chart formerly affected - Aus 163 - Aus 164 - Aus 167 - Aus 179 - Aus 487 - Aus 790 - Aus 798 - Aus 799 - Aus 800

**786(T)/2023** AUSTRALIA - TASMANIA - Table Cape to Perkins Island - Scientific instruments northwards Maritime and Safety Tasmania Notice M60(T)/2023

Special light buoys, *FI.Y.3s*, exist in the following positions: 40° 33'.40 S 145° 06'.12 E 40° 33'.58 S 145° 34'.04 E 40° 33'.72 S 145° 31'.94 E 40° 38'.43 S 145° 35'.41 E 40° 43'.14 S 145° 38'.88 E.

Chart temporarily affected - Aus 487 - Aus 790

**787(T)/2023** AUSTRALIA - TASMANIA - Table Cape to Perkins Island - Scientific instruments northwards Former Notice - 732(T)/2023 is cancelled Maritime and Safety Tasmania Notice M60(T)/2023

Cancel this notice on receipt.

Chart formerly affected - Aus 790 - Aus 799

**788(T)/2023** SOLOMON ISLANDS - Honiara - Light buoy off station Solomon Islands Maritime Authority Notice 13/2023

The special light buoy, *Fl.Y.3s* (9° 25'.32 S 159° 56'.82 E), is off station.

#### Chart temporarily affected - SLB 101

789(T)/2023 SOLOMON ISLANDS - Munda Point to Sosomboeke Island - Light beacon unreliable; light beacon unlit Solomon Islands Maritime Authority Notice 12/2023

The light beacon, FI.5s 5M (8° 20'.19 S 157° 13'.77 E), is unreliable.

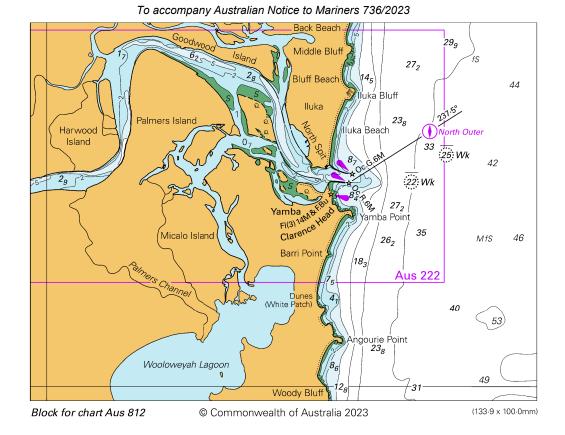
The light beacon, FI(2)10s 10m 10M (8° 08'.30 S 157° 09'.64 E), is unlit.

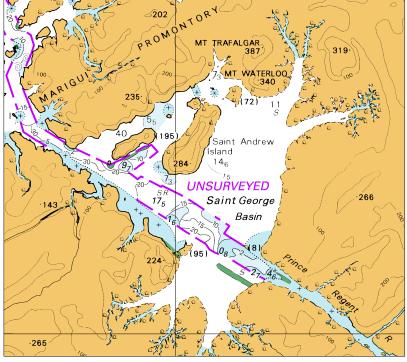
#### Chart temporarily affected - SLB 102 - SLB 302

# HYDROGRAPHIC REPORTS

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NIL

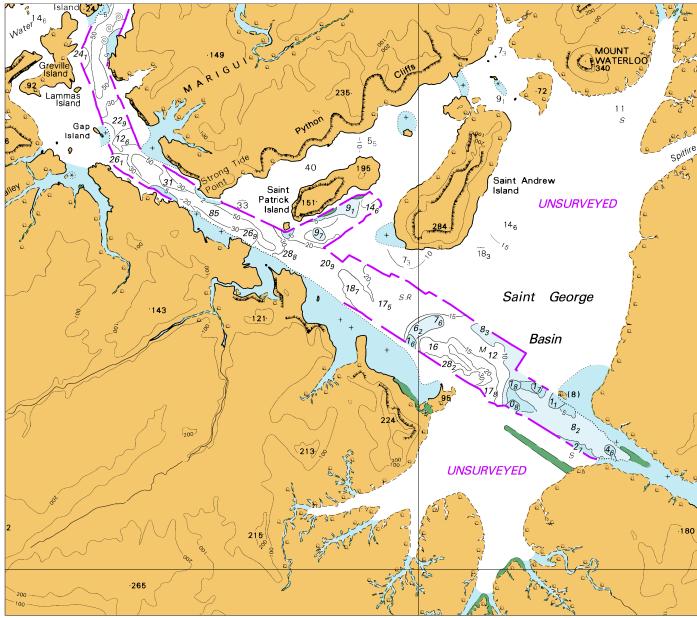




To accompany Australian Notice to Mariners 748/2023

Block for chart Aus 320 © Commonwealth of Australia 2023

(105·9 x 94·6mm)



To accompany Australian Notice to Mariners 748/2023

Block for chart Aus 730

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(183·1 x 161·7mm)