



6 June 2014

Edition 11

Australian Notices to Mariners are the authority for correcting Australian Charts and Publications

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# AUSTRALIAN NOTICES TO MARINERS

**Notices 519 - 554**



Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE RAN  
*Hydrographer of Australia*

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## SECTIONS.

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- III. Navigational Warnings.

## SUPPLEMENTS.

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

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## IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHS products which the AHS 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 AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS does not accept liability for errors in third party information.

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## 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 permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. 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. A star (\*) adjacent to the number of a notice indicates that the notice is based on original information.

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## REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, e-mail [Hydro.NTM@defence.gov.au](mailto:Hydro.NTM@defence.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)).

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## AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Service (AHS) 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 AHS website as providing a 'Paper Notices to Mariners' service ([www.hydro.gov.au/prodserv/distributors/distributors.htm](http://www.hydro.gov.au/prodserv/distributors/distributors.htm)). Copies of the notices may not be sold for profit without prior written agreement.

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**519 AUSTRALIA - Product**

Australian Hydrographic Service (AA746732), UKHO (AA744652)

**New Edition to be published shortly**

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>
Aus 144	Australia - South Coast - Victoria - The Rip	1:12 500	20 June 2014
Aus 155	Australia - South Coast - Victoria - Approaches to Port of Melbourne	1:37 500	20 June 2014
	Plan:		
	St Kilda	1:10 000	
	Brighton	1:10 000	
	Sandringham	1:10 000	
	Altona	1:7 500	
Aus 252	Australia - East Coast - Queensland - Whitsunday Group	1:75000	20 June 2014
	Plan:		
	Laguna Quays	1:12 500	
Aus 255	Australia - East Coast - Queensland - Approaches to Abbot Point	1:25 000	20 June 2014
	Plan:		
	Abbot Point Wharf	1:12 500	
Aus 256	Australia - East Coast - Queensland - Cleveland Bay and Approaches	1:50 000	20 June 2014
	Plan:		
	Cape Ferguson	1:10 000	
	Nelly Bay	1:7 500	
Aus 605	Australia - Southern Ocean - Heard and McDonald Islands	1:150 000	20 June 2014
	Plan:		
	Atlas Cove	1:50 000	
Aus 825	Australia - East Coast - Queensland - Whitsunday Island to Bowen	1:150 000	20 June 2014
Aus 826	Australia - East Coast - Queensland - Bowen to Cape Bowling Green	1:150 000	20 June 2014
Aus 827	Australia - East Coast - Queensland - Cape Bowling Green to Palm Isles	1:150 000	20 June 2014
Aus 828	Australia - East Coast - Queensland - Palm Isles to Brook Islands and Palm Passage	1:150 000	20 June 2014

**Two Way Route**

The new IMO adopted Two Way Route for the Great Barrier Reef and Torres Strait region will come into effect on 1 December 2014. From June to November 2014 the AHS will publish New Editions of Queensland coastal charts depicting the route in advance so mariners are aware of the additions and modifications.

Charts showing the new southern extension to the Two Way Route will be published progressively southward from Palm Isles. These will be followed by charts with modifications to the existing Two Way Route, published progressively northward from Palm Isles.

Updated Electronic Navigational Charts (ENC) will be released in parallel within similar timeframes.

**Admiralty publication**

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>Remarks</i>
NP285	Admiralty List of Radio Signals. Global Maritime Distress and Safety System (GMDSS).	5/6/2014	The 2013/14 edition is cancelled.

For further details refer to the AHS website at [www.hydro.gov.au](http://www.hydro.gov.au) for new edition and new chart stock arrival information.

When placing orders with a chart agent, mariners should advise whether their order pertains to the current edition or the new edition.

**520 AUSTRALIA - Product - AusRNC service to be permanently withdrawn**

Australian Hydrographic Service (AA746676)

The Australian Hydrographic Service will withdraw its commercial AusRNC service (formerly known as the Seafarer RNC service) from 30 June 2014. The last update CD to be dispatched under the commercial AusRNC service will be the June 2014 update CD.

The AusRNC service has been replaced by the AusENC service. Mariners seeking to shift from RNC to ENC should refer to the AHS website ([www.hydro.gov.au/prodserv/prodserv.htm](http://www.hydro.gov.au/prodserv/prodserv.htm)) for additional information and details of AusENC Distribution Agents. AusENC is sold in a range of packs at affordable prices with coverage tailored to domestic Australian operations and is supported by a free, web based, fortnightly update service.

Selected RNC charts will remain available via the UK Admiralty Raster Chart Service (ARCS).

**521\* AUSTRALIA - NEW SOUTH WALES - Brunswick River - Depths**

Office of Environment and Heritage NSW, Fugro LADS Corporation (DHDB 2306267)

**Aus 220 (plan, Brunswick River Entrance) [281/2012]**

Insert	<a href="#">accompanying block</a>	28° 32'.3 S	153° 33'.2 E
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**522\* AUSTRALIA - NEW SOUTH WALES - Port Jackson - North Head - Depth southeastwards**

UKHO (AA685748), CSIRO (DHDB 962628)

**Aus 200 [206/2014]**

Insert	depth, 61m	33° 51'.480 S	151° 23'.063 E
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**AX 00200T [206/2014]**

Insert	depth, 61m	33° 51'.480 S	151° 23'.063 E
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**523\* AUSTRALIA - NEW SOUTH WALES - Port Stephens - Salamander Bay - Historic wreck**

Australian Hydrographic Service (AA745180)

**Aus 209 [324/2013]**

Insert	magenta legend <i>Historic Wk (see Note)</i>	32° 43'.18 S	152° 05'.57 E
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Delete	legend Wk	32° 43'.18 S	152° 05'.37 E
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**524\* AUSTRALIA - NORTHERN TERRITORY - Darwin - Bladin Point - Infrastructure; depths; light beacons**

Darwin Port Corporation Notice 71/2014 (AA741335)

**Aus 28 [486/2014]**

Insert	<a href="#">accompanying block A</a>	12° 30'.5 S	130° 54'.5 E
	<a href="#">accompanying block B</a>	12° 30'.6 S	130° 55'.8 E

**525\* AUSTRALIA - WESTERN AUSTRALIA - Broome - Depths**

Department of Transport WA (DHDB 2661215)

**Aus 50 [1049/2013]**

Substitute	depth, 4 <sub>9</sub> m, enclosed by contour for depth, 5 <sub>4</sub> m	18° 00'.0 S	122° 13'.3 E
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**Aus 51 [545/2012]**

Substitute	depth, 4 <sub>9</sub> m, enclosed by contour for depth, 5 <sub>2</sub> m	18° 00'.05 S	122° 13'.30 E
	depth, 4 <sub>8</sub> m, enclosed by contour for depth, 5 <sub>1</sub> m	18° 00'.54 S	122° 12'.93 E
	depth, 1 <sub>2</sub> m, for depth, 1 <sub>6</sub> m	18° 00'.61 S	122° 12'.92 E

**526\* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depths**

Department of Transport WA (DHDB 2665157)

**Aus 57 [212/2014]**

Insert	depth, $14_gm$ , enclosed by contour	20° 31'.99 S	116° 40'.21 E
	depth, $14_gm$ , enclosed by contour	20° 31'.86 S	116° 42'.27 E

**Aus 58 [212/2014]**

Insert	depth, $14_gm$ , enclosed by contour	20° 31'.989 S	116° 40'.213 E
	depth, $14_gm$ , enclosed by contour	20° 31'.858 S	116° 42'.272 E

**Aus 59 [364/2014]**

Insert	depth, $5_gm$	20° 34'.957 S	116° 43'.627 E
Delete	depth, $6_m$	20° 34'.94 S	116° 43'.62 E

**527\* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Mermaid Sound - Channel**

Dampier Port Authority (AA744996)

**Aus 741 [407/2014]**

Insert	<a href="#">accompanying block</a>	20° 31'.0 S	116° 44'.0 E
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**528\* AUSTRALIA - WESTERN AUSTRALIA - Esperance - Nav aids**

Esperance Ports Sea and Land (AA735185)

**Aus 119 (plan, Esperance) [442/2014]**

Insert	light, <i>Oc.Bu.5s 69m 5M (F Day)</i>	33° 52'.559 S	121° 53'.811 E
	dashed line with legend, 209·9°, between	33° 52'.559 S	121° 53'.811 E
		33° 52'.023 S	121° 54'.181 E
	starboard lateral topmark	33° 52'.008 S	121° 53'.890 E
Amend	elevation to $30m$	33° 52'.25 S	121° 53'.64 E
	elevation to $12m$	33° 52'.21 S	121° 53'.73 E
	elevation to $7m$	33° 52'.01 S	121° 53'.89 E
Move	light	33° 52'.38 S	121° 53'.94 E
	to	33° 52'.392 S	121° 53'.927 E
Delete	light	33° 52'.56 S	121° 53'.82 E
	dashed line with legend, 209·9°, between	33° 52'.56 S	121° 53'.82 E
		33° 52'.05 S	121° 54'.17 E

**529\* AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Lights**

Fremantle Ports Notice 1/2014 (AA744884)

**Aus 113 [1051/2013]**

Insert	light, <i>F.R</i>	32° 02'.618 S	115° 45'.091 E
	light, <i>F.R</i>	32° 02'.643 S	115° 45'.128 E
	a dashed line in a direction 309·1° for a distance of 350m, with legend 129·1°, emanating from light	32° 02'.643 S	115° 45'.128 E

**530\* AUSTRALIA - WESTERN AUSTRALIA - Pender Point - Depths**

Department of Transport WA (DHDB 2644266)

**Aus 32 (plan, Approaches to Wyndham Wharf) [1208/2013]**

Insert	<a href="#">accompanying block</a>	15° 20'.0 S	128° 06'.0 E
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**531(T)/2014 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information**

Former Notice - 410(T)/2014 is cancelled  
Newcastle Port Corporation (AA745056)

Available depths as at 28 May 2014:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Eastern Basin 1	11.4	
Eastern Basin 2 North of Ch 450	11.6	
Eastern Basin 2 South of Ch 450	11.5	
Western Basin 3	11.6	
Western Basin 4	11.6	
Channel Berth	9.7	
Dyke 1	12.8	
* Dyke 2	12.8	
Dyke 4	16.2	
Dyke 5	16.0	
Dyke 6	5.0	
Mayfield 4 Ch 27 to 266	12.7	
BHP Wharf 6 to Ch 1050	7.6	
Kooragang 2	11.6	
Kooragang 2 North Dolphin Ch 182 to 243	11.6	
* Kooragang 2 South Dolphin Ch -92 to 00	11.5	
Kooragang 3 Ch -40 to 00	11.8	
Kooragang 3 Ch 00 to 220	13.1	
Kooragang 4	16.5	
Kooragang 5	16.5	
Kooragang 6	16.5	
Kooragang 7	16.5	
Kooragang 8	16.3	
Kooragang 9	16.3	
* Kooragang 10	15.9	
* Throsby 1 Ch 850 to 1030	8.9	
Carrington Wharf		To be sounded as and when required
Foreshore Park Berth	5.9	
Elgo Wharf		To be sounded as and when required
<i>Channels</i>		
Entrance Approach	17.7	
Entrance Channel (18.0m)	17.8	
Entrance Channel (17.4m)	17.4	
Entrance Channel (16.8m)	16.8	
Entrance Channel (16.2m)	16.2	
Entrance Channel to Horseshoe	15.2	
Horseshoe	15.1	
Steelworks Channel to Swinging Basin	15.1	
Swinging Basin	14.8	
Hunter River South Arm (Kooragang 6 to buoy 16)	14.9	
Hunter River South Arm (buoy 16 to buoy 20)	14.8	
Basin Cutting	12.6	
Basin Area to Eastern & Western Basin Berths	12.3	
Basin Area to 1 Throsby	9.4	
Stockton Crossing	3.6	
* Indicates new or revised entry.		

**Chart temporarily affected - Aus 207 - Aus 208 - Aus 809 - AX 00809S**

**532(T)/2014 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Goat Island - Scientific instrument recovered**

Former Notice - 337(T)/2014 is cancelled  
Sydney Ports Corporation Notice 7/2014 (AA730209)

Cancel this notice on receipt.

**Chart formerly affected - Aus 200 - Aus 202 - AX 00202T**



**533(T)/2014 AUSTRALIA - QUEENSLAND - Gladstone - Curtis Island - Pipeline removed**

*Former Notice* - 225(T)/2014 is cancelled

Maritime Safety Queensland Notice 102(T)/2014 (AA723559)

Cancel this notice on receipt.

**Chart formerly affected - Aus 245 - Aus 819**

**534(T)/2014 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information***Former Notice - 500(T)/2014 is cancelled*

Brisbane Port Corporation (AA746633)

Available depths and under keel clearances (UKC) at 3 June 2014:

<i>Berth</i>	<i>Metres</i>	<i>Remarks</i>
Fisherman Islands No12	13.8	
Fisherman Islands No11	14.0	
* Fisherman Islands No10	14.0	
Fisherman Islands No9	14.0	
* Fisherman Islands No8	13.7	
Fisherman Islands No7	13.7	
Fisherman Islands No6	13.8	
Fisherman Islands No5	13.7	
* Fisherman Islands No4	13.6	
* Fisherman Islands No3	13.8	
* Fisherman Islands No2	13.9	
* Fisherman Islands No1	13.8	
Fisherman Islands Grain and Woodchip	13.0	
Caltex Fisherman Islands	14.5	
Fisherman Islands Coal	13.8	
* Fisherman Islands General Purpose	11.3	
BP Luggage Point	13.9	
Caltex Products	10.1	
Cement Australia Co Wharf	9.6	
* BP Products	10.9	
* Shell	10.8	
Graincorp Liquid Terminal	10.4	
Incitec North	10.1	
* Incitec South	9.3	
* Pinkenba 1	10.4	
* Pinkenba 2	10.4	
Riverside Marina	-	
Sugar Terminal	9.7	
Cairncross Fitting Out Wharf	7.1	
Cairncross Breasting Wharf	4.4	
Brisbane Naval Wharf	4.3	
* Maritime No1	8.7	
Hamilton No4	10.3	
* Hamilton No1	8.8	
* Brisbane Cruise Ship Terminal	8.8	
	<i>Metres</i>	<i>UKC/Remarks</i>
<i>Moreton Bay:</i>		
North West Channel	15.0	2.3 (280m width)
North West Bypass Channel	9.2	1.6
Spitfire Channel	15.0	1.5 (600m width)
East Knoll Bypass Channel	6.0	1.4
East Channel	15.0	1.5 (300m width from western side)
Main Channel (M8 - M9)	10.0	1.8
Entrance Channel (E5 - EBCN)	14.7	1.5
<i>Brisbane River:</i>		
Outer Bar Cutting	13.7	1.46
Inner Bar Cutting	13.7	1.46
Fisherman Islands Swing Basin	13.7	1.3
River	9.1	0.6 / 0.9 (draft/tide)
Cement Australia Swing Basin	9.1	0.6 / 0.9 (draft/tide)
* Pinkenba Swing Basin	9.0	0.6 / 0.9 (draft/tide)
* Hamilton Swing Basin	8.7	0.6 / 0.9 (draft/tide)
* Indicates new or revised entry.		

**Chart temporarily affected - Aus 235 - Aus 236 - Aus 237 - Aus 238 - Aus 814 - Aus 815**

**535(T)/2014 AUSTRALIA - NORTHERN TERRITORY - Darwin - Bladin Point - Harbour works completed; light beacons established**

*Former Notices* - 873(T)/2013, 1063(P)/2013 are cancelled  
Darwin Port Corporation Notice 71/2014 (AA741335)

Cancel this notice on receipt.

**Chart formerly affected - Aus 26 - Aus 28 - AX 00026T**

**536(T)/2014 AUSTRALIA - NORTHERN TERRITORY - Darwin - Charles Point Patches to Middle Arm - Dredging; buoys**

*Former Notice* - 425(T)/2014 is cancelled  
Darwin Port Corporation Notice 77/2014 (AA745003)

The dredges *Simpson* and *Baldur*, and barges *Cornelis Lely*, *Pieter Caland*, *Murray River* and *Yarra River*, and support vessels MT *Skinfax R*, MT *Bhagwan Houtman*, *Voe Jarl* and *Warrigal* are conducting dredging operations parallel to the existing submarine gas pipeline between positions 12° 32'.15 S 130° 50'.65 E and 12° 19'.75 S 130° 39'.75 E.

Temporary anchors marked by special cylindrical buoys exist in position 12° 32'.01 S 130° 51'.91 E and 12° 32'.08 S 130° 52'.01 E.

A 250m radius safety zone exists around all vessels.

A pipeline comprising of a 200m floating section and an 800m submarine section exists between 12° 32'.05 S 130° 51'.96 E and the shore in approximate position 12° 32'.15 S 130° 52'.52 E. The pipeline will be marked every 50m by special light buoys.

**Chart temporarily affected - Aus 24 - Aus 26 - Aus 309 - Aus 722 - AX 00026T - AX 00309U - AX 00309T - AX 00722T**

**537(T)/2014 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Light beacons charted**

*Former Notice* - 1282(P)/2013 is cancelled  
Darwin Port Corporation Notice 46/2014 (AA735215)

Notice 486/2014 refers.

Cancel this notice on receipt.

**Chart formerly affected - Aus 28**

**538(T)/2014 AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Pass - Dredging operations completed**

*Former Notice* - 352(T)/2014 is cancelled  
Darwin Port Corporation Notice 80/2014 (AA746560)

Cancel this notice on receipt.

**Chart formerly affected - Aus 26 - Aus 722 - AX 00026T - AX 00722T**

**539(T)/2014 AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Pass - Shoaling dispersed**

*Former Notice* - 456(T)/2014 is cancelled  
Darwin Port Corporation Notice 80/2014 (AA746560)

Cancel this notice on receipt.

**Chart formerly affected - Aus 26 - Aus 309 - Aus 722 - AX 00026T - AX 00309T - AX 00309U - AX 00722T**

**540(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Anchorages; pilot boarding place; recommended track; pilotage area**

Date - Until 30 June 2016

Dampier Port Authority Notice 5/2014 (AA746605)

Temporary anchorages with a 400m radius swinging circle exist as follows:

<i>Anchorage design</i>	<i>Position</i>
A1	21° 30'.24 S 115° 02'.32 E
A2	21° 30'.73 S 115° 02'.31 E
A3	21° 31'.20 S 115° 02'.30 E
A4	21° 32'.31 S 114° 57'.45 E
A5	21° 32'.32 S 114° 57'.94 E
A6	21° 32'.78 S 114° 57'.45 E
A7	21° 32'.78 S 114° 57'.94 E
A8	21° 32'.32 S 114° 58'.43 E
A9	21° 32'.79 S 114° 58'.43 E

A temporary pilot boarding place exists in position 21° 35'.84 S 115° 00'.50 E.

A temporary recommended track bearing 142° - 322° exists between positions 21° 32'.78 S 114° 57'.94 E and 21° 35'.84 S 115° 00'.50 E.

A temporary compulsory pilotage area exists south of a line between positions 21° 37'.00 S 114° 56'.78 E and 21° 37'.00 S 115° 04'.56 E within the port limit.

**Chart temporarily affected - Aus 64 - Aus 743**

**541(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road to Moresby Shoals - Scientific instruments recovered**

Former Notice - 116(T)/2013 is cancelled

Department of Transport WA (AA746495)

Cancel this notice on receipt.

**Chart formerly affected - Aus 64 - Aus 328 - Aus 743**

**542(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Dampier - King Bay - Light buoys restored**

Former Notice - 1226(T)/2013 is cancelled

Dampier Port Authority (AA746478)

Cancel this notice on receipt.

**Chart formerly affected - Aus 59**

**543(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Seismic survey northwestwards completed**

Former Notice - 81(T)/2014 is cancelled

Woodside Energy Ltd (AA746574)

Cancel this notice on receipt.

**Chart formerly affected - Aus 327 - Aus 328 - Aus 741 - Aus 742 - Aus 4722 (INT 722) - Aus 4723 (INT 723) - AX 04722U - AX 04723U**

**544(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Herald Reef to Ashburton Road - Scientific instruments**  
 Department of Transport WA Notice 110/2014 (AA745401)

Scientific instruments marked by special light buoys, *Fl.Y.6s*, exist in the following positions:

21° 29'.35 S 115° 11'.16 E  
 21° 30'.15 S 115° 05'.86 E  
 21° 31'.88 S 115° 04'.84 E  
 21° 37'.08 S 115° 02'.65 E  
 21° 37'.11 S 115° 01'.01 E  
 21° 36'.93 S 115° 00'.22 E  
 21° 38'.45 S 114° 58'.35 E.

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

**545(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig northwestwards**

*Former Notice* - 429(T)/2014 is cancelled

*Date* - Until 2 July 2014

MODU *Deepwater Frontier* (AA746620, AA746640), Australian Maritime Safety Authority Auscoast Warning 136/2014 (AA746622)

MODU *Deepwater Frontier* is conducting drilling operations in position 19° 47'.56 S 114° 38'.96 E.

**Chart temporarily affected - Aus 328 - Aus 4723 (INT 723) - AX 04723U**

**546(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Onslow - Beadon Creek - Scientific instruments**

*Date* - Until 31 December 2014

Department of Transport WA Notice 106/2014 (AA744998)

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

21° 38'.37 S 115° 07'.97 E  
 21° 38'.53 S 115° 07'.91 E  
 21° 38'.66 S 115° 07'.92 E  
 21° 38'.82 S 115° 07'.92 E  
 21° 38'.86 S 115° 07'.92 E  
 21° 39'.21 S 115° 07'.92 E.

**Chart temporarily affected - Aus 64**

**547(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Scott Reef - Survey operations completed**

*Former Notice* - 302(T)/2014 is cancelled

Woodside Energy Ltd (AA746607)

Cancel this notice on receipt.

**Chart formerly affected - Aus 43 - Aus 322 - Aus 4722 (INT 722) - AX 00322U - AX 04722U**

**548(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Thevenard Island - Scientific instruments recovered**

*Former Notice* - 91(T)/2014 is cancelled

Department of Transport WA (AA745675)

Cancel this notice on receipt.

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

**549(T)/2014 SOUTHERN OCEAN - Cape Sorell - Light buoys withdrawn southwestwards**

CSIRO (AA745505)

The light buoy, *Fl.Y.6s* (46° 45'.9 S 141° 58'.0 E), and light buoy, *Fl.3s* (46° 56'.3 S 142° 17'.1 E), have been temporarily withdrawn.

**Chart temporarily affected - Aus 4709 (INT 709)**

**550(T)/2014 AUSTRALIA - VICTORIA - Western Port - Yaringa - Dredging operations completed**

*Former Notice* - 101(T)/2014 is cancelled  
 Victorian Notice 187(T)/2013 (AA715166)

Cancel this notice on receipt.

**Chart formerly affected - Aus 151**

**551(T)/2014 AUSTRALIA - TASMANIA - Frederick Henry Bay - Whale Rock - Light beacon destroyed**

Marine and Safety Tasmania Notice M71/2014 (AA745772)

The isolated danger light beacon, *Fl(2)6s 7m 2M* (42° 52'.74 S 147° 35'.88 E), has been destroyed.

**Chart temporarily affected - Aus 171 - Aus 796**

**552(T)/2014 AUSTRALIA - TASMANIA - Huon River - Eggs and Bacon Bay - Beacon destroyed**

Marine and Safety Tasmania Notice M67/2014 (AA744999)

The starboard lateral beacon (43° 14'.93 S 147° 05'.60 E) has been destroyed.

**Chart temporarily affected - Aus 173**

**553(T)/2014 AUSTRALIA - TASMANIA - Macquarie Harbour - Scientific instrument**

*Former Notice* - 1297(T)/2013 is cancelled

*Date* - Until 31 January 2015

Marine and Safety Tasmania M129/2013 (AA711802)

A scientific instrument 15m below the surface exists in position 42° 20'.82 S 145° 25'.20 E

**Chart temporarily affected - Aus 177 - Aus 792**

**554(T)/2014 AUSTRALIA - TASMANIA - Port Sorell - Lights restored**

*Former Notice* - 475(T)/2014 is cancelled

Marine and Safety Tasmania Notice M74/2014 (AA746590)

Cancel this notice on receipt.

**Chart formerly affected - Aus 799**

**HYDROGRAPHIC REPORTS**

Nil Reports

**NAVIGATION WARNINGS**

The following radio messages have been received during the period to 5 June 2014. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

Rigs on location other than those listed in the latest Section III summary are the subject of Radio Navigational Warnings. Rigs in transit will not be the subject of Warnings.

**AUSCOAST WARNING**

- 128 Cancelled.
- 129 Special purpose vessel *Polar Duchess* conducting seismic survey, towing 12 x 8000m length cables, in an area bounded by 34° 40'.0 S to 36° 06'.0 S and 131° 11'.0 E to 133° 00'.0 E. 7M clearance requested.
- 130 Special purpose vessel *Mermaid Investigator* conducting seismic survey in an area bounded by 13° 44'.0 S to 14° 00'.0 S and 123° 05'.0 E to 123° 20'.0 E. 2.5M clearance requested.
- 131 Cancelled.
- 132 Hannah Island light K3228 in position 13° 51'.79 S 143° 42'.86 E permanently discontinued.
- 133 Spencer Gulf Y2 light buoy established in position 33° 15'.83 S 137° 32'.80 E.
- 134 Spencer Gulf Y1 light buoy established in position 33° 16'.36 S 137° 32'.17 E.
- 135 Cancelled.
- 136 Drill rig *Deepwater Frontier* in position 19° 47'.56 S 114° 38'.96 E. 2.5M clearance requested.
- 137 Special purpose vessel *Geo Caspian* conducting seismic survey in an area bounded by 19° 50'.0 S to 20° 16'.0 S and 116° 00'.0 E to 116° 35'.0 E. 6M clearance requested.
- 138 Spencer Gulf Y3 light buoy moved approximately 0.06M north to 33° 15'.18 S 137° 32'.88 E.
- 139 Cancelled.
- 140 Quetta Rock buoy AIS aid to navigation MMSI 995031040 in position 10° 40'.24 S 142° 37'.49 E inoperative.
- 141 Cancelled.

**NAVAREA X WARNINGS**

- 032 Cancelled.
- 033 Dangerous wreck located in position 15° 31'.33 S 167° 43'.16 E.

**Navigational warnings in force as at 050001UTC JUN 14.****Auscoast**

**2014** 043 074 079 089 095 099 102 108 113 115 118 119 120 122 126 127 129 130 132 133 134 136 137 138 140

**Navarea X**

**2014** 028 033

**Summary of mobile drilling rigs as at 050001UTC JUN 14.**

<i>Name</i>	<i>Position</i>
Nan Hai 6	9° 50'.20 S 130° 20'.40 E
Stena Clyde	11° 16'.50 S 125° 25'.75 E
Noble Clyde Boudreaux	13° 49'.00 S 123° 19'.35 E
Jack Bates	13° 41'.54 S 122° 48'.21 E
Transocean Legend	13° 40'.91 S 122° 23'.94 E
Atwood Eagle	18° 43'.22 S 118° 42'.23 E
Atwood Osprey	19° 48'.67 S 115° 17'.73 E
Ocean America	20° 27'.62 S 114° 50'.52 E
Deepwater Frontier	19° 47'.56 S 114° 38'.96 E
Atwood Falcon	21° 20'.97 S 114° 04'.40 E
Deepwater Millennium	21° 25'.82 S 113° 25'.60 E

**NAVAREA XIV WARNINGS**

Nil.

**Navarea XIV warnings in force as at 050001UTC JUN 14.**

**2014** Nil.