

**TEMPORARY AND PRELIMINARY NOTICES**  
**In force on 29 January 2016**

**NEW SOUTH WALES**

**43(T)/2015 AUSTRALIA - NEW SOUTH WALES - Clarence River - Harwood - Obstructions**

Port of Clarence River (Yamba) 002(T)/2015 (AA784201)

Underwater obstructions exists in the vicinity of 29° 25'.52 S 153° 16'.06 E.

**Chart temporarily affected - Aus 222**

**179(T)/2015 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Kurnell - Harbour works**

*Date* - Until 26 December 2015

Sydney Ports Corporation Notice 05/2015 (AA789734)

Harbour works are in progress at No1 berth (34° 00'.0 S 151° 12'.61 E) . The berth will be closed and will be unavailable for the duration of the works.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 196 - Aus 198 - Aus 199**

**680(T)/2015 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Dredging operations; light withdrawn**

*Former Notice* - 627(T)/2015 is cancelled

Port Kembla Port Corporation Notice 2/2015, 3/2105 (AA813226, AA813823)

Dredging operations are in progress at 103 berth (34° 27'.17 S 150° 53'.76 E).

Special purpose buoys, Q.Y, exist in the following positions:

34° 27'.36 S 150° 53'.63 E

34° 27'.82 S 150° 53'.79 E

34° 27'.90 S 150° 54'.58 E

34° 28'.38 S 150° 54'.68 E

34° 28'.27 S 150° 54'.50 E

Spoil will be deposited in an area to the west of No4 Jetty, enclosed by a silt curtain marked by special light buoys, Q.Y.

The rear lead, *F.Bu* (34° 26'.92 S 150° 53'.70 E) has been temporarily withdrawn.

**Chart temporarily affected - Aus 194 - Aus 195**

**837(T)/2015 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Dredging operations**

*Date* - Until 30 September 2015

Port of Clarence River (Yamba) Notice 006(T)/2015 (AA823215)

The dredge *Nu Discovery* is conducting dredging operations in Iluka Bay inner boat harbour (29° 24'.91 S 153° 21'.19 E).

A floating discharge pipeline will extend 120m from the dredge marked by light buoys, *Fl.Y.3s*. The dredge will monitor VHF Ch 10 and Ch 16 and will display the appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 222**

**880(T)/2015 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Harbour works**

*Date* - Until 31 December 2015

Port of Clarence River (Yamba) Notice 007(T)/2015 (SIRF2015000326)

Harbour works associated with the remediation of the north breakwater are being conducted at the entrance of Clarence River, (29° 25'.47 S 153° 22'.06 E)

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 222**

**881(T)/2015 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Harbour works**

*Date* - Until 15 November 2015

Port of Clarence River (Yamba) Notice 8(T)/2015 (SIRF2015000458)

Harbour works associated with the construction of a cofferdam and diffuser are being conducted in position 29° 25'.37 S 153° 21'.18 E.

Works will be marked by lights, Q. Y.

Vessels will monitor VHF Ch 16 and Ch 9.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 222**

**939(T)/2015 AUSTRALIA - NEW SOUTH WALES - Hawkesbury River - Mullet Creek - Light buoy**

*Former Notice* - 779(T)/2014 is cancelled

*Date* - Until 30 July 2016

Hornsby Shire Council (SIRF2015000714)

A special cylindrical light buoy, *Fl. Y. 5s*, exists in position 33° 31'.65 S 151° 14'.16 E.

**Chart temporarily affected - Aus 204 - Aus 217 - AX 00215T**

**1113(T)/2015 AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Captains Point - Lights unlit**

HMAS *Warramunga* (SIRF2015001297)

The light, *Oc. WR. 5s No1* (35° 06'.66 S 150° 41'.65 E), is unlit.

The light, *Fl. WR. 5s No2* (35° 08'.01 S 150° 43'.01 E), is unlit.

**Chart temporarily affected - Aus 193 - AX 00193P - AX 00193T - AXA 0193T**

**50(T)/2016 AUSTRALIA - NEW SOUTH WALES - Cabbage Tree Bay - Scientific instruments**

*Date* - Until 30 June 2017

Sydney Institute of Marine Science (SIRF2016002502)

Subsurface scientific instruments exist in positions 33° 48'.03 S 151° 18'.03 E and 33° 47'.92 S 151° 17'.61 E.

**Chart temporarily affected - Aus 197 - Aus 200 - Aus 201 - AX 00200T - AX 00201T**

**52(T)/2016 AUSTRALIA - NEW SOUTH WALES - Cape Baily to Ben Buckler - Scientific instruments**

*Date* - Until 30 June 2017

Sydney Institute of Marine Science (SIRF2016002502)

Subsurface scientific instruments exist as follows:

<i>Position</i>	<i>Metres below surface</i>
33° 53'.74 S 151° 17'.30 E	20
33° 53'.98 S 151° 17'.71 E	40
33° 54'.23 S 151° 18'.14 E	57
33° 54'.49 S 151° 18'.55 E	61
33° 54'.76 S 151° 19'.01 E	61
33° 55'.02 S 151° 19'.45 E	61
33° 55'.28 S 151° 19'.88 E	68
33° 55'.53 S 151° 20'.31 E	67
33° 55'.80 S 151° 20'.74 E	77
33° 56'.06 S 151° 21'.18 E	77
33° 56'.33 S 151° 21'.61 E	79
33° 56'.60 S 151° 22'.08 E	84
33° 56'.86 S 151° 22'.51 E	87
33° 57'.13 S 151° 22'.95 E	97
33° 57'.39 S 151° 23'.39 E	118
33° 57'.93 S 151° 24'.26 E	On the seabed
34° 00'.22 S 151° 27'.84 E	On the seabed
34° 00'.50 S 151° 28'.28 E	On the seabed
34° 00'.76 S 151° 28'.70 E	On the seabed

34° 01'.04 S 151° 29'.15 E	On the seabed
34° 01'.31 S 151° 29'.57 E	On the seabed
34° 01'.63 S 151° 30'.04 E	On the seabed.

**Chart temporarily affected - Aus 197 - Aus 200 - Aus 808 - Aus 809 - AX 00200T - AX 00808S - AX 00809S**

**56(T)/2016      AUSTRALIA - NEW SOUTH WALES - Port Jackson - Western Channel - Scientific instruments**  
*Date* - Until 30 November 2016  
Port Authority of New South Wales (SIRF2016002552)

Scientific instruments marked by a special light buoy, *Fl. Y. 5s*, exist in position 33° 50'.48 S 151° 15'.87 E.

**Chart temporarily affected - Aus 200 - Aus 201 - AX 00200T - AX 00201T**

## QUEENSLAND

### **763(T)/2010 AUSTRALIA - QUEENSLAND - Shute Harbour - Wreck**

Maritime Safety Queensland Notice 568(T)/2010 (AA480151)

A wreck marked by a special light buoy, *Fl.Y.5s*, exists in position 20° 17'.76 S 148° 47'.24 E.

**Chart temporarily affected - Aus 252 - Aus 253**

### **757(T)/2011 AUSTRALIA - QUEENSLAND - Laguna Quays - Lights unlit; light beacons damaged**

*Former Notice - 444(T)/2010 is cancelled*

Maritime Safety Queensland Notice 686(T)/2011 (AA546594)

Light beacons marking the entrance to Laguna Quays (20° 36'.03 S 148° 41'.21 E) may be damaged or unlit.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 252**

### **758(T)/2011 AUSTRALIA - QUEENSLAND - Laguna Quays - Shoaling**

*Former Notice - 1052(T)/2006 is cancelled*

Maritime Safety Queensland Notice 685/2011 (AA546595)

Shoaling exists within the entrance channel to Laguna Quays (20° 36'.03 S 148° 41'.21 E).

Mariners are advised to seek local knowledge prior to transiting the marina entrance and to navigate with caution in the area.

**Chart temporarily affected - Aus 252**

### **1020(T)/2011 AUSTRALIA - QUEENSLAND - Moreton Bay - Wynnum - Wreck; light buoy**

Maritime Safety Queensland Notice 871/2011 (AA556300)

A wreck marked by a special light buoy, *Fl.Y.2.5s*, exists in position 27° 25'.90 S 153° 10'.73 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 236**

### **1210(T)/2011 AUSTRALIA - QUEENSLAND - Airlie Beach - Abel Point - Obstructions**

Maritime Safety Queensland Notice 1123(T)/2011 (AA567586)

Underwater obstructions, marked by special buoys, exist in the following positions:

20° 15'.87 S 148° 42'.60 E

20° 15'.88 S 148° 42'.60 E

20° 15'.87 S 148° 42'.56 E.

**Chart temporarily affected - Aus 268**

### **602(T)/2012 AUSTRALIA - QUEENSLAND - Curtis Channel - Wreck**

Maritime Safety Queensland Notice 579(T)/2012 (AA603887)

A wreck exists in position 24° 08'.89 S 152° 12'.12 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 818**

### **53(T)/2013 AUSTRALIA - QUEENSLAND - Round Hill Head - Wreck**

Maritime Safety Queensland Notices 1321(T)/2012, 1342(T)/2012 (AA643596, AA644831))

A wreck marked by a special light buoy, *Fl.Y.2.5s*, exists in position 24° 10'.13 S 151° 52'.75 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 818**

**105(T)/2013 AUSTRALIA - QUEENSLAND - Bundaberg - Obstruction northeastwards**

Maritime Safety Queensland Notice 23(T)/2013 (AA647424)

An obstruction exists in position 24° 37'.05 S 152° 37'.54 E. A 3700m radius exclusion zone exists around the obstruction.

**Chart temporarily affected - Aus 243 - Aus 817 - Aus 818**

**211(T)/2013 AUSTRALIA - QUEENSLAND - Fitzroy River - Wreck**

Maritime Safety Queensland Notice 166(T)/2013 (AA653574)

A stranded wreck exists in position 23° 25'.58 S 150° 35'.60 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 819**

**215(T)/2013 AUSTRALIA - QUEENSLAND - Oyster Point - Shoaling; obstructions**

Maritime Safety Queensland Notice 151(T)/2013 (AA652929)

Shoaling and obstructions exist in Port Hinchinbrook Marina (18° 16'.71 S 146° 02'.70 E) and Grande Canal (18° 16'.88 S 146° 02'.80 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 258**

**302(T)/2013 AUSTRALIA - QUEENSLAND - Moreton Bay - Garnet Rock - Light beacon destroyed; light buoy established**

*Former Notice* - 148(T)/2013 is cancelled

Maritime Safety Queensland Notice 240(T)/2013 (AA658521), Maritime Safety Queensland Notice 238(T)/2013 (AA685522)

The starboard light beacon, *Fl.G.6s* (27° 14'.50 S 153° 07'.40 E) has been destroyed. A starboard lateral light buoy, *Fl.G.3s*, exists in situ.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 236**

**463(T)/2013 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Wreck**

Maritime Safety Queensland Notice 348(T)/2013 (AA669341)

A wreck exists in position 25° 32'.04 S 152° 55'.49 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 240 - Aus 241**

**512(T)/2013 AUSTRALIA - QUEENSLAND - North Keppel Island - Wreck**

Maritime Safety Queensland Notice 379(T)/2013 (AA671710)

A wreck marked by a special buoy exists in position 23° 03'.80 S 150° 53'.24 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 820 - AX 00820S**

**559(T)/2013 AUSTRALIA - QUEENSLAND - Cape Cleveland - Wreck**

Maritime Safety Queensland Notice 407(T)/2013 (AA674848)

A wreck marked by a special light buoy, *Fl.Y.2s*, exists in position 19° 10'.51 S 146° 59'.80 E.

Mariners are advised to navigate with caution in the area.

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

**602(T)/2013 AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Cardwell - Wreck**

*Former Notice - 1197(T)/2010 is cancelled*

Maritime Safety Queensland Notice 443(T)/2012 (AA677081)

A wreck marked by a special light buoy, *Fl.Y.2-5s*, exists in position 18° 14'.71 S 146° 01'.66 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 259 - Aus 828**

**814(T)/2013 AUSTRALIA - QUEENSLAND - Magnetic Island - Nelly Bay - Obstruction**

Maritime Safety Queensland Notice 602(T)/2013 (AA688518)

An obstruction exists in position 19° 09'.57 S 146° 51'.29 E.

**Chart temporarily affected - Aus 256**

**1061(T)/2013 AUSTRALIA - QUEENSLAND - Townsville - Stuart Creek - Wreck**

Maritime Safety Queensland Notice 816(T)/2013 (AA701888)

A wreck marked by a special light buoy, *Fl.Y.2-5s*, exists in position 19° 16'.82 S 146° 49'.83 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 257**

**1098(T)/2013 AUSTRALIA - QUEENSLAND - Cape Tribulation - Wreck; exclusion zone**

*Former Notice - 1055(T)/2013 is cancelled*

Maritime Safety Queensland Notice 831(T)/2013 (AA703110)

A wreck exists in position 16° 07'.64 S 145° 31'.22 E.

Salvage operations are in progress and a 1852m radius exclusion zone exists around the wreck.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 831 - AXA 0830T**

**1214(T)/2013 AUSTRALIA - QUEENSLAND - Cape Bowling Green - Scientific instrument**

*Former Notice - 926(T)/2011 is cancelled*

Australian Institute of Marine Science (AA710432)

A subsurface scientific instrument, depth 10m, exists in position 19° 18'.25 S 147° 37'.23 E.

**Chart temporarily affected - Aus 826 - Aus 827**

**1270(T)/2013 AUSTRALIA - QUEENSLAND - Pumicestone Channel - Ningi Creek - Wreck**

Maritime Safety Queensland Notice 938(T)/2013 (AA711733)

A wreck, marked by buoys, exists in position 27° 03'.91 S 153° 08'.04 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 235 - Aus 236**

**1274(T)/2013 AUSTRALIA - QUEENSLAND - Two Islands - Wreck**

Maritime Safety Queensland Notice 933(T)/2013 (AA711818)

A wreck exists in position 15° 01'.72 S 145° 28'.01 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 831 - Aus 832**

**129(T)/2014 AUSTRALIA - QUEENSLAND - Cairns - Trinity Inlet - Wreck**

Maritime Safety Queensland Notice 20(T)/2014 (AA717934)

A stranded wreck, marked by a special buoy, exists in position 16° 55'.64 S 145° 47'.10 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 263**

**167(T)/2014 AUSTRALIA - QUEENSLAND - Airlie Beach - Muddy Bay - Wreck**

Maritime Safety Queensland Notice 74(T)/2014 (AA721262)

A wreck marked by a special light buoy, Q.Y, exists in position 20° 16'.07 S 148° 43'.64 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 252 - Aus 253 - Aus 268**

**232(T)/2014 AUSTRALIA - QUEENSLAND - Townsville - Wreck**

Maritime Safety Queensland Notice 109(T)/2014 (AA723945)

A wreck marked by a special light buoy, Fl.Y.4s, exists in position 19° 14'.90 S 146° 49'.64 E.

Mariners are advised to navigate with caution in the area.

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

**269(T)/2014 AUSTRALIA - QUEENSLAND - Bowen - Wreck**

*Former Notice* - 221(T)/2014 is cancelled

Maritime Safety Queensland Notice 144(T)/2014 (AA727566)

A stranded wreck marked by a light, Fl.Y.4s, exists in position 20° 01'.37 S 148° 15'.58 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 268**

**379(T)/2014 AUSTRALIA - QUEENSLAND - Magnetic Island - Bremner Point - Scientific instrument**

*Date* - Until 5 November 2015

Maritime Safety Queensland 91(T)/2014 (AA731108)

A scientific instrument marked by special light buoy, Fl.Y.3s, exists in position 19° 09'.32 S 146° 52'.57 E.

**Chart temporarily affected - Aus 256**

**579(T)/2014 AUSTRALIA - QUEENSLAND - Gladstone - Scientific instruments**

Maritime Safety Queensland Notices 260(T)/2014, 298(T)/2014 (AA748392, AA748395)

Special light buoys, Fl.Y.4s, exist in the following positions:

23° 46'.39 S 151° 22'.85 E

23° 50'.24 S 151° 27'.14 E

23° 55'.00 S 151° 21'.52 E

23° 57'.43 S 151° 30'.18 E.

Special buoys exist in positions 23° 48'.21 S 151° 12'.52 E and 23° 52'.04 S 151° 24'.38 E.

**Chart temporarily affected - Aus 245 - Aus 246 - Aus 819**

**690(T)/2014 AUSTRALIA - QUEENSLAND - Great Keppel Island - Wreck**

Maritime Safety Queensland Notice 417(T)/2014 (AA755150)

An underwater wreck exists in position 23° 09'.58 S 151° 01'.94 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 247 - Aus 490 - Aus 819 - Aus 820 - AX 00367S**

**740(T)/2014 AUSTRALIA - QUEENSLAND - Moreton Bay - Coochiemudlo Island - Wreck**

Maritime Safety Queensland Notice 432(T)/2014 (AA756976)

A stranded wreck marked by a special light buoy, *Fl. Y.2-5s*, exists in position 27° 33'.94 S 153° 20'.40 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 236**

**785(T)/2014 AUSTRALIA - QUEENSLAND - Moreton Bay - Rous Channel - Shoaling**

Maritime Safety Queensland Notice 476(T)/2014 (AA759701)

Shoaling (depths less than 0.5m) exists within Rous Channel between No1 light buoy (27° 22'.74 S 153° 25'.89 E) and No9 light buoy (27° 23'.09 S 153° 23'.91 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 236**

**912(T)/2014 AUSTRALIA - QUEENSLAND - Cape Bowling Green - Light buoy off station eastwards**

Former Notice - 866(T)/2014 is cancelled

Australian Institute of Marine Science (AA764057, AA766111)

The isolated danger light buoy, *Fl(2)5s* (19° 18'.12 S 147° 37'.05 E), is off station; a special pillar light buoy, *Fl(2)5s*, exists in situ.

**Chart temporarily affected - Aus 826 - Aus 827**

**925(T)/2014 AUSTRALIA - QUEENSLAND - Townsville - Wreck; light buoy**

Maritime Safety Queensland Notice 555(T)/2014 (AA766840)

A dangerous wreck marked by a special light buoy, *Fl. Y.2-5s*, exists in position 19° 14'.67 S 146° 49'.60 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 257**

**973(T)/2014 AUSTRALIA - TORRES STRAIT - Darnley Island - Wreck**

Maritime Safety Queensland Notice 571(T)/2014 (AA769330)

A stranded wreck exists in position 9° 35'.54 S 143° 47'.00 E.

**Chart temporarily affected - Aus 376 - Aus 377 - Aus 840**

**1072(T)/2014 AUSTRALIA - QUEENSLAND - Magnetic Island - Scientific instrument**

Maritime Safety Queensland Notice 634(T)/2014 (AA774860)

A scientific instrument marked by a special light buoy, *Fl. Y.4s*, exists in position 19° 08'.10 S 146° 56'.20 E.

**Chart temporarily affected - Aus 256**

**1132(T)/2014 AUSTRALIA - QUEENSLAND - Fraser Island - Rooney Point - Wreck**

Maritime Safety Queensland Notice 659(T)/2014 (AA777630)

A wreck exists in position 24° 49'.31 S 153° 08'.19 E.

Mariners are advised to navigate with caution in the area.



**Chart temporarily affected - Aus 816 - Aus 817**

**51(T)/2015 AUSTRALIA - QUEENSLAND - Jacobs Channel - Light beacon damaged; light buoy established**  
Maritime Safety Queensland Notice 727(T)/2014 (AA783319)

JC4 port lateral light beacon, *Fl.R.2-5s*, (23°47'.54 S 151°12'.30 E) has been damaged; a light buoy, *Fl.R.2-5s*, exists in situ.

**Chart temporarily affected - Aus 245 - Aus 271**

**130(T)/2015 AUSTRALIA - QUEENSLAND - Airlie Beach - Muddy Bay - Wreck; light buoy**  
Maritime Safety Queensland Notice 026(T)/2015 (AA788677)

A dangerous wreck marked by a special light buoy, *Fl.Y.3s*, exists in position 20° 15'.98 S 148° 43'.76 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 253 - Aus 268**

**190(T)/2015 AUSTRALIA - QUEENSLAND - Townsville - Ross River - Light buoy withdrawn**  
Maritime Safety Queensland Notices 035(T)/2015 (AA790169)

The starboard lateral buoy, *Fl.G.2-5s No7* (19° 15'.72 S 146° 50'.49 E), has been temporarily withdrawn.

**Chart temporarily affected - Aus 257**

**376(T)/2015 AUSTRALIA - QUEENSLAND - Red Island Point - Light buoys unlit**  
Maritime Safety Queensland Notice 082(T)/2015 (AA799384)

The following light buoys are unlit:

<i>Position</i>	<i>Remarks</i>
10° 49'.71 S 142° 21'.37 E	<i>Fl.R 2-5s No2</i>
10° 50'.05 S 142° 22'.24 E	<i>Fl.R 2-5s No4</i>
10° 50'.31 S 142° 22'.24 E	<i>Fl.R 2-5s No6</i>

**Chart temporarily affected - Aus 294**

**543(T)/2015 AUSTRALIA - QUEENSLAND - Keppel Isles - Light beacon destroyed**  
Maritime Safety Queensland Notice 131(T)/2015 (AA807258)

The isolated danger light beacon, *Fl(2)6s* (23° 09'.19 S 150° 56'.30 E) has been destroyed.

**Chart temporarily affected - Aus 819 - Aus 820 - AX 00820S**

**634(T)/2015 AUSTRALIA - QUEENSLAND - Lady Musgrave Island - Wreck**  
Maritime Safety Queensland Notice 164(T)/2015 (AA811485)

A wreck exists in position 23° 54'.11 S 152° 23'.88 E

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 818 - Aus 819**

**638(T)/2015 AUSTRALIA - QUEENSLAND - Shute Bay - Wreck**  
Maritime Safety Queensland Notice 166(T)/2015 (AA811483)

A wreck marked by a special light buoy, *Fl.Y.3s*, exists in position 20° 17'.76 S 148° 46'.87 E

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 252 - Aus 253**

**639(T)/2015 AUSTRALIA - CORAL SEA - Bampton Reef - Light buoy off station northwards**

Australian Bureau of Meteorology (AA813083)

The light buoy, *Fl.Y.2s* (15° 47'.5 S 158° 23'.3 E), is off station.

**Chart temporarily affected - Aus 4604 (INT 604) - AX 04604U**

**743(T)/2015 AUSTRALIA - QUEENSLAND - Lucinda - Light buoy off station; light buoy unlit**

Maritime Safety Queensland Notice 198(T)/2015 (AA817937)

The starboard lateral light buoy, *Fl.G.3s No13*, (18° 29'.59 S 146° 16'.40 E) is off station.

The isolated danger light buoy, *Fl(2)4s*, (18° 31'.29 S 146° 19'.04 E) is unlit.

**Chart temporarily affected - Aus 259 - Aus 267**

**951(T)/2015 AUSTRALIA - QUEENSLAND - Hay Point - Scientific instrument**

*Date* - Until 15 December 2015

Maritime Safety Queensland Notices 254(T)/2015 (SIRF2015000704)

Scientific instrument marked by special light buoy, *Fl.4s*, exists in position 21° 15'.84 S 149° 18'.11 E.

**Chart temporarily affected - Aus 250**

**1005(T)/2015 AUSTRALIA - QUEENSLAND - Boyd Point - Scientific instruments**

*Date* - Until 7 July 2016

Maritime Safety Queensland Notice 266(T)/2015 (SIRF2015000930), Maritime Operations (SIRF2015000887)

Scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
12° 53'.07 S 141° 39'.85 E	special spherical buoy, <i>Fl.Y.4s</i>
12° 54'.58 S 141° 37'.73 E	special spherical buoy, <i>Fl.Y.4s</i>
12° 56'.86 S 141° 35'.98 E	special spherical buoy, <i>Fl.Y.4s</i>
12° 57'.63 S 141° 34'.63 E	special spherical buoy, <i>Fl.Y.4s</i>
12° 53'.09 S 141° 39'.85 E	special spherical buoy, <i>Fl.Y.4s</i>
12° 56'.41 S 141° 26'.87 E	special spherical buoy, <i>Fl.Y.4s</i>
13° 00'.15 S 141° 34'.55 E	special spherical buoy, <i>Fl.Y.4s</i>

A 200m exclusion zone exists around each buoy.

**Chart temporarily affected - Aus 301**

**1006(T)/2015 AUSTRALIA - QUEENSLAND - Decapolis Reef - Light beacon; light buoy**

*Former Notice* - 447(T)/2014 is cancelled

*Date* - Until 1 March 2016

Australian Maritime Safety Authority (SIRF2015000767)

The light beacon, *Fl.2·5s 6m 10M* (14° 51'.10 S 145° 16'.41 E), has been destroyed.

A starboard lateral pillar light buoy, *Fl.G.2·5s*, exists in position 14° 50'.97 S 145° 16'.54 E.

**Chart temporarily affected - Aus 832**

**1061(T)/2015 AUSTRALIA - QUEENSLAND - Airlie Beach - Harbour works**

*Date* - Until 11 December 2015

Maritime Safety Queensland Notice 267(T)/2015 (SIRF2015001011)

Harbour works are in progress at Whisper Bay breakwater (20° 16'.23 S 148° 42'.23 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 253 - Aus 268**

**1157(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - North West Channel - Shoaling**

*Former Notice* - 1116(T)/2015 is cancelled

Maritime Safety Queensland Notice 308(T)/2015 (SIRF2015001517)

Shoaling with a least depth of *14.9m*, exists between positions 26° 53'.72 S 153° 10'.60 E and 26° 56'.36 S 153° 12'.51.

**Chart temporarily affected - Aus 235**

**1158(T)/2015 AUSTRALIA - QUEENSLAND - Moreton Bay - Caloundra to Mud Island - AIS trial**

*Former Notice* - 428(T)/2015 is cancelled

Maritime Safety Queensland Notice 315(T)/2015 (SIRF2015001584)

Virtual and physical AIS units exist as follows:

<i>Position</i>	<i>Remarks</i>	<i>Type</i>
26° 48'.72 S 153° 10'.62 E	Safe water mark	Physical
26° 49'.84 S 153° 08'.97 E	Special mark	Physical
27° 03'.47 S 153° 17'.88 E	Starboard lateral mark	Virtual
27° 05'.88 S 153° 19'.37 E	Port lateral mark	Virtual
27° 17'.43 S 153° 13'.38 E	Safe water mark	Virtual

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

**1250(T)/2015 AUSTRALIA - QUEENSLAND - Hamilton Island - Harbour works**

*Date* - Until 29 February 2016

Maritime Safety Queensland Notice 337(T)/2015 (SIRF2015001917)

Harbour works associated with the extension and reconfiguration of Hamilton Island marina are in progress (20° 20'.84 S 148° 57'.00 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 254**

**1251(T)/2015 AUSTRALIA - QUEENSLAND - Pumicestone Channel - Beacon destroyed**

Maritime Safety Queensland Notice 335(T)/2015, 338(T)/2015 (SIRF2015001914, SIRF2015002009)

The special light beacon, *Fl.Y.2.5s* (27° 03'.93 S 153° 08'.49 E) has been destroyed. A Special light buoy, *Fl.Y.2.5s*, exists in situ.

**Chart temporarily affected - Aus 235 - Aus 236**

**1313(T)/2015 AUSTRALIA - QUEENSLAND - Mooloolaba - Wreck**

Maritime Safety Queensland Notice 348(T)/2015 (SIRF2015002120)

A wreck marked by a special light buoy, *Fl.Y.2.5s*, exists in position 26° 41'.34 S 153° 07'.27 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 235**

**1369(T)/2015 AUSTRALIA - QUEENSLAND - Hinchinbrook Island - Missionary Bay - Light buoy withdrawn**

Maritime Safety Queensland Notice 355(T)/2015 (SIRF2015002275)

The special light buoy, *Fl.Y.4s* (18° 12'.34 S 146° 09'.36 E), has been temporarily withdrawn.

**Chart temporarily affected - Aus 828**

**67(T)/2016 AUSTRALIA - QUEENSLAND - Karumba - Shoaling**

Maritime Safety Queensland Notice 2(T)/2016 (SIRF2016002616)

Shoaling exists in the entrance channel between beacon No6 (17° 26'.08 S 140° 44'.22 E) and beacon No12 (17° 26'.65 S 140° 45'.51 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 6**

**69(T)/2016 AUSTRALIA - QUEENSLAND - Lindeman Island - Scientific instrument**

*Former Notice* - 1156(T)/2015 is cancelled

*Date* - Until 15 April 2016

Maritime Safety Queensland Notice 11/2016 (SIRF2016002686)

A scientific instrument marked by a special light buoy, *Fl.4s*, exists in position 20° 27'.79 S 149° 02'.30 E.

**Chart temporarily affected - Aus 252 - Aus 254**

**70(T)/2016 AUSTRALIA - QUEENSLAND - Mackay - Harbour works**

*Date* - Until 29 June 2016

Maritime Safety Queensland Notice 9(T)/2016 (SIRF2016002673)

Harbour works are in progress in the vicinity of berth No1 (21° 06'.54 S 149° 13'.71 E).

Mariners are advised to navigate with caution in the vicinity.

**Chart temporarily affected - Aus 250**

**73(T)/2016 AUSTRALIA - QUEENSLAND - Townsville - Sea Channel - Light beacon damaged**

Maritime Safety Queensland Notice 376(T)/2015 (SIRF2016002585)

The light beacon, *Q.R S2* (19° 08'.46 S 146° 53'.39 E), has been damaged; two temporary lights, *Q.R*, exist on the beacon.

Mariners are advised to navigate with caution in the area as the lights may be obscured when approaching the beacon from certain directions.

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

**84(T)/2016 AUSTRALIA - TORRES STRAIT - Kai-Maituine Reef - Wreck**

Australian Maritime Safety Authority (SIRF2016002665)

A stranded wreck exists in position 10° 15'.20 S 143° 06'.55 E.

**Chart temporarily affected - Aus 839**

**135(T)/2016 AUSTRALIA - QUEENSLAND - Bowen - Dredging operations**

*Date* - Until 30 April 2016

Maritime Safety Queensland Notice 13(T)/2016 (SIRF2016002753)

The dredge *Everglade* is conducting dredging operations in Bowen Harbour and the entrance channel (20° 01'.06 S 148° 15'.40 E).

A floating and submerged pipeline exists in the area and will be marked by special light buoys, *Fl.Y.2·5s*. The pipeline will be marked by a port lateral light buoy, *Fl.R.2·5s*, and a starboard lateral light buoy, *Fl.G.2·5s*, where the pipeline crosses the channel.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 268**

**141(T)/2016 AUSTRALIA - QUEENSLAND - Shute Harbour - Wreck**

Maritime Safety Queensland Notice 16/2016 (SIRF2016002750)

A wreck marked by a special light buoy, *Fl.Y.2·7s*, exists in position 20° 17'.72 S 148° 47'.15 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 252 - Aus 253**

## NORTHERN TERRITORY

### **223(T)/2009 AUSTRALIA - TIMOR SEA - Sahul Banks - Navaid; racon non operational**

*Former Notice* - 671(T)/2008 is cancelled

Modec Management Services (AA384494)

A lit riser turret mooring exists in position 10° 52'.50 S 126° 34'.19 E. The racon is non operational.

**Chart temporarily affected - Aus 312 - Aus 4721 (INT 721) - AX 0312F - AX 4721F**

### **910(T)/2012 AUSTRALIA - NORTHERN TERRITORY - Darwin - Cossack Creek - Obstruction**

Darwin Port Corporation Notice 103/2012 (AA622006)

An obstruction exists in position 12° 31'.37 S 130 54'.08 E.

**Chart temporarily affected - Aus 28**

### **919(T)/2013 AUSTRALIA - NORTHERN TERRITORY - Darwin - Weed Reef to Elizabeth River - Scientific instruments**

*Former Notices* - 410(T)/2013, 654(T)/2013 are cancelled

Darwin Port Corporation Notice 145(T)/2013 (AA692841)

Special spar light buoys, *Fl. Y. 4s*, exist in the following positions:

12° 29'.39 S 130° 48'.12 E.

12° 29'.84 S 130° 52'.40 E

12° 30'.19 S 130° 53'.85 E

12° 32'.88 S 130° 50'.75 E.

Special conical light buoys, *Fl. Y. 6s*, exist in the following positions:

12° 29'.82 S 130° 53'.10 E

12° 29'.94 S 130° 52'.46 E

12° 31'.77 S 130° 56'.14 E

12° 32'.91 S 130° 52'.51 E.

**Chart temporarily affected - Aus 24 - Aus 26 - Aus 27 - Aus 28 - AX 00026T**

### **712(T)/2014 INDIAN OCEAN - Christmas Island - Flying Fish Cove - Harbour works**

*Date* - Until 30 June 2015

Patrick Ports (AA755154)

Harbour works associated with the extension of the wharf are in progress between positions 10° 25'.75 S 105° 40'.17 E and 10° 25'.73 S 105° 40'.15 E

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 920**

### **790(T)/2014 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Bladin Point - Harbour works**

*Former Notice* - 697(T)/2014 is cancelled

Darwin Port Corporation Notice 98(T)/2014 (AA754265)

Works associated with the construction of the product loading jetty are in progress in an area bounded by the following positions:

12° 30'.51 S 130° 54'.25 E

12° 30'.38 S 130° 55'.11 E

12° 30'.57 S 130° 55'.28 E

12° 30'.90 S 130° 54'.64 E

12° 30'.66 S 130° 54'.26 E.

Mariners are advised to navigate with caution in the area.

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

### **1038(T)/2014 INDIAN OCEAN - Mid-Indian Ocean Basin - Light buoy off station**

*Former Notice* - 801(T)/2014 is cancelled

Australian Bureau of Meteorology (AA770345)

The light buoy (13° 59'.0 S 110° 00'.0 E) is drifting and currently in position 12° 52'.52 S 77° 37'.82 E (13 October 2014).

**Chart temporarily affected - Aus 4708 (INT 708) - Aus 4714 (INT 714) - Aus 4723 (INT 723) - AX 04708U - AX 04714U - AX 04723U**

**1193(T)/2014 AUSTRALIA - NORTHERN TERRITORY - East Vernon Island - Obstruction**

Department of Transport NT (AA777840)

An obstruction exists in position 12° 04'.07 S 131° 03'.48 E.

**Chart temporarily affected - Aus 20**

**143(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Ground - Obstruction**

Darwin Port Corporation Notice 75(T)/2013 (AA670992, AA788527)

An obstruction exists within a 50m radius of position 12° 23'.75 S 130° 46'.43 E.

Mariners are advised not to anchor within the area.

**Chart temporarily affected - Aus 26 - AX 00026T**

**144(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - Preston Point - Scientific instruments**

Darwin Port Corporation Notice 236(T)/2013 (AA715149, AA788527)

Scientific instruments marked by special spar light buoys, Q.Y, exist in positions 12° 30'.52 S 130° 53'.22 E and 12° 30'.29 S 130° 55'.03 E.

**Chart temporarily affected - Aus 28**

**145(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - Cullen Bay - Light altered**

Darwin Port Corporation Notice 12(T)/2014 (AA721033, AA788527)

The light (12° 27'.05 S 130° 49'.15 E) has been temporarily altered to F.

**Chart temporarily affected - Aus 24**

**454(T)/2015 INDIAN OCEAN - Sumatera - Scientific instruments westwards**

Former Notice - 304(T)/2014 is cancelled

JAMSTEC (AA801793)

Scientific instruments, Triton buoys, exist as follows:

Number	Position
17	4° 57'.05 S 94° 58'.44 E
18	1° 37'.06 S 89° 59'.02 E
19	8° 00'.03 S 95° 02'.41 E.

**Chart temporarily affected - Aus 4070 (INT 70) - Aus 4071 (INT 71)**

**848(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Evans Shoal - Scientific instruments eastwards**

Former Notice - 437(T)/2015 is cancelled

Date - Until 30 November 2015

Fugro Survey Pty Ltd (AA824634)

Subsurface scientific instruments exist as follows:

	Position	Remarks
CP4	11° 42'.30 S 129° 55'.92 E	subsurface
CP5	10° 43'.44 S 130° 16'.20 E	subsurface

**Chart temporarily affected - Aus 309 - Aus 310 - Aus 722 - AX 00309S - AX 00309T - AX 00309U - AX 00310U - AX 00722T**

**892(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Arm - Pipeline; buoys**

Department of Transport NT Notices 88(T)/2015, 98(T)/2015 (SIRF2015000379, SIRF2015000395)

A pipeline has been established between the coastline and 12° 32'.11 S 130° 51'.95 E. The end is marked by special light buoys, Q.Y.

A lit mooring buoy, Q.Y, exists in position 12° 32'.11 S 130° 51'.97 E

**Chart temporarily affected - Aus 26 - Aus 27 - AX 00026T**

**893(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Scientific instruments**

Northern Territory Government Notice 97(T)/2015 (SIRF2015000387)

Special light buoys, Q.Y, exist as follows;

12° 29'.66 S 130° 55'.36 E  
12° 30'.48 S 130° 53'.15 E  
12° 30'.73 S 130° 54'.29 E  
12° 30'.11 S 130° 55'.59 E  
12° 30'.32 S 130° 55'.41 E  
12° 30'.51 S 130° 55'.95 E  
12° 31'.09 S 130° 55'.95 E  
12° 31'.97 S 130° 56'.39 E.

Mariners are advised to navigate with caution in the area.

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

**894(T)/2015 AUSTRALIA - NORTHERN TERRITORY - East Arm - Lights**

Department of Transport NT Notice 96(T)/2015 (SIRF2015000386)

Lights, Q.Y, exist in the following positions:

12° 30'.636 S 130° 54'.439 E  
12° 30'.607 S 130° 54'.491 E  
12° 30'.604 S 130° 54'.503 E  
12° 30'.603 S 130° 54'.529 E  
12° 30'.598 S 130° 54'.542 E  
12° 30'.607 S 130° 54'.601 E  
12° 30'.591 S 130° 54'.696 E  
12° 30'.557 S 130° 54'.762 E  
12° 30'.554 S 130° 54'.779 E  
12° 30'.549 S 130° 54'.806 E  
12° 30'.545 S 130° 54'.827 E  
12° 30'.553 S 130° 54'.908 E.

**Chart temporarily affected - Aus 28**

**1071(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Charles Point - Drill rig northwestwards**

MODU *Stena Clyde* (SIRF2015001051), AMSA (SIRF2015001214)

MODU *Stena Clyde* is moored in position 12° 07'.00 S 130° 26'.00 E.

**Chart temporarily affected - Aus 309 - Aus 722 - AX 00309S - AX 00309T - AX 00309U - AX 00722T**

**1320(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Harbour works**

Northern Territory Government Notice 150/2015 (SIRF2015002171)

Harbour works are in progress at East Arm Port in an area marked by special light buoys, Q.Y, in the following positions:

12° 29'.29 S 130° 52'.68 E  
12° 29'.20 S 130° 52'.53 E  
12° 29'.19 S 130° 52'.71 E  
12° 29'.16 S 130° 52'.66 E  
12° 29'.32 S 130° 52'.55 E  
12° 29'.28 S 130° 52'.51 E  
12° 29'.15 S 130° 52'.61 E

Mariners are advised to navigate with caution in the area.

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

**1376(T)/2015 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Dredging operations**

Department of Transport NT 151(T)/2015 (SIRF2015002238)

The dredge *Warraber* is conducting dredging operations in the vicinity of position 12° 29'.32 S 130° 54'.10 E.

A floating pipeline exists as follows:

12° 29'.39 S 130° 53'.48 E  
12° 29'.44 S 130° 53'.47 E  
12° 29'.45 S 130° 53'.53 E light, Q. Y  
12° 29'.46 S 130° 53'.58 E light, Q. Y  
12° 29'.47 S 130° 53'.64 E light, Q. Y  
12° 29'.47 S 130° 53'.69 E light, Q. Y  
12° 29'.48 S 130° 53'.74 E light, Q. Y  
12° 29'.48 S 130° 53'.80 E light, Q. Y  
12° 29'.48 S 130° 53'.85 E light, Q. Y  
12° 29'.49 S 130° 53'.91 E port lateral light buoy  
12° 29'.48 S 130° 53'.95 E starboard lateral light buoy  
12° 29'.48 S 130° 54'.02 E light, Q. Y  
12° 29'.46 S 130° 54'.05 E light, Q. Y  
12° 29'.45 S 130° 54'.06 E light, Q. Y  
12° 29'.44 S 130° 54'.08 E light, Q. Y  
12° 29'.42 S 130° 54'.10 E light, Q. Y  
12° 29'.41 S 130° 54'.12 E light, Q. Y  
12° 29'.39 S 130° 54'.14 E light, Q. Y  
12° 29'.37 S 130° 54'.13 E light, Q. Y  
12° 29'.35 S 130° 54'.11 E

A submerged section of pipeline exists between the port and starboard light buoy to allow vessel access to the boat ramp.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 28**

**1381(T)/2015 AUSTRALIA - TIMOR SEA - Osborn Passage - Seismic survey**

Date - Until 1 April 2016

MV *Polarus Naila* (SIRF2015002262), Australian Maritime Safety Authority Auscoast Warning 335/2015 (SIRF2015002401)

MV *Polarus Naila*, with a 8000m towed array, and support vessels *Pacific Protector*, *Browse Invincible* and *Empress* are conducting a seismic survey in an area bounded by the following positions:

12° 00'.0 S 123° 42'.0 E  
13° 24'.0 S 123° 42'.0 E  
13° 24'.0 S 124° 58'.0 E  
12° 00'.0 S 124° 58'.0 E.

Mariners are advised to navigate with caution in the area. 7M clearance requested.

**Chart temporarily affected - Aus 314 - Aus 319 - Aus 4721 (INT 721) - Aus 4722 (INT 722) - AX 00314U - AX 00319S - AX 00319U - AX 04721U - AX 04722U**

**1382(T)/2015 AUSTRALIA - TIMOR SEA - Pasco Passage - Cartier Islet - Oil field to be decommissioned northeastwards**

Date - Until 1 February 2016

Aventus Consulting (SIRF2015002313)

CSV *Southern Ocean* and support vessels are on site assisting with the removal of the *Puffin* field (12° 17'.47 S 124° 19'.57 E).

**Chart temporarily affected - Aus 314 - Aus 319 - Aus 4721 (INT 721) - Aus 4722 (INT 722) - AX 00314U - AX 00319S - AX 00319U - AX 04721U - AX 04722U**

**86(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Nav aids unlit**

Former Notice - 1378(T)/2015 is cancelled



Department of Transport NT Notices 153(T)/2015, 154(T)/2015, 157(T)/2015, 158(T)/2015, 162(T)/2015, 163(T)/2015 (SIRF2015002332, SIRF2015002333, SIRF2015002404, SIRF2015002402, SIRF2016002526, SIRF2016002528)

The following nav aids are unlit:

<i>Characteristic</i>	<i>Position</i>
<i>Q.R F2</i>	12° 28'.14 S 130° 51'.10 E
<i>Fl.G.3s B01</i>	12° 29'.16 S 130° 51'.80 E
<i>Q B02</i>	12° 30'.01 S 130° 53'.11 E
<i>Fl.R.3s B04</i>	12° 30'.00 S 130° 53'.71 E
<i>F &amp; Al.WRG Fl.Y.2s</i>	12° 29'.65 S 130° 53'.58 E
<i>Q.G H3</i>	12° 29'.28 S 130° 55'.47 E

**Chart temporarily affected - Aus 24 - Aus 26 - Aus 28 - AX 00026T**

## WESTERN AUSTRALIA

### **1057(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Depth information**

*Former Notice - 438(T)/2011 is cancelled*

Fremantle Ports Notice 8(T)/2012 (AA630746)

Available depths as at 17 October 2012:

<i>Berth</i>	<i>Metres</i>
No 1	11.0
No 2	11.0
No 4	14.6
No 5	14.6
No 6	14.6
* No 7	14.5
* No 8	14.5
* No 9	14.5
* No 10	14.5
* No 11	10.4
* No 12	10.6
C	10.4
* D	10.4
* E	10.1
* F	10.0
* G	10.2
* H	10.1

\* Indicates revised entry.

Maximum draft of vessels using inner harbour berths must be obtained by contacting the Harbour Master's office.

#### **Chart temporarily affected - Aus 113**

### **1108(T)/2012 AUSTRALIA - WESTERN AUSTRALIA - Albany - Harbour works**

*Date - Until 15 January 2013*

Department of Transport WA Notice 103/2012 (AA634951)

Harbour works associated with the construction of a jetty are in progress in the vicinity of position 35° 01'.82 S 117° 53'.22 E.

The area will be marked by special light buoys. All vessels involved in the works will display appropriate lights and shapes and will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

#### **Chart temporarily affected - Aus 109**

### **228(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Bunbury - Leschenault Estuary - Shoaling**

*Former Notice - 1058(T)/2012 is cancelled*

Department of Transport WA (AA653972)

Shoaling exists inside the northern groyne of The Cut entrance channel (33° 18'.2 S 115° 40'.3 E).

Mariners are advised to navigate with caution in the area.

#### **Chart temporarily affected - Aus 115**

### **271(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Obstruction**

Dampier Port Authority Notice 9/2013 (AA655652)

An obstruction exists in position 20° 38'.8 S 116° 32'.2 E.

#### **Chart temporarily affected - Aus 57 - Aus 741 - Aus 742**

### **316(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Perth - Scientific instruments westwards**

*Former Notice - 1220(T)/2012 is cancelled*

CSIRO (AA661219)

Subsurface scientific instruments, suspended 20m below the surface, exist in positions:

31° 37'.60 S 115° 14'.75 E  
31° 38'.80 S 115° 11'.75 E  
31° 41'.60 S 115° 07'.00 E  
31° 43'.16 S 115° 01'.80 E  
31° 46'.23 S 114° 56'.60 E  
31° 59'.00 S 115° 14'.00 E  
32° 03'.20 S 115° 04'.96 E  
32° 00'.00 S 115° 25'.00 E  
32° 00'.00 S 115° 24'.16 E.

**Chart temporarily affected - Aus 334 - Aus 754 - AX 00334S - AX 00754S - AXA 0754S**

**425(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Anchorage**

*Former Notice* - 175(T)/2013 is cancelled

Department of Transport WA Notice 111/2011 (AA649470)

An anchorage exists in an area bounded by the following positions:

20° 41'.93 S 115° 29'.52 E  
20° 41'.93 S 115° 30'.09 E  
20° 42'.47 S 115° 30'.09 E  
20° 42'.47 S 115° 29'.80 E  
20° 42'.20 S 115° 29'.80 E  
20° 42'.20 S 115° 29'.51 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 62 - Aus 67 - Aus 742**

**433(T)/2013 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Depth information**

*Former Notice* - 946(T)/2008 is cancelled

Geraldton Port Authority (AA666328, AA666329)

Available depths as at 31 January 2013:

<i>Berth</i>	<i>Metres</i>
* No 1	9.1
* No 2	9.7
* No 3	12.9
* No 4	12.8
* No 5	13.3
* No 6	12.4
* No 7	13.1
<i>Channel</i>	
Harbour Basin	12.4
* Inside western breakwater beacon 20 to 22	12.6
Beacon 20	13.1
* Beacon 16 to 20	13.2
* Beacon 4 to 14	13.8
* Beacon 2 14.1	
* North Channel over Reef	9.1 in channel
* Indicates new or revised entry	

**Chart temporarily affected - Aus 81**

**300(T)/2014 AUSTRALIA - WESTERN AUSTRALIA - Passage Islands - Obstructions**

*Former Notice* - 472(T)/2012 is cancelled

*Date* - Until 31 March 2015

Department of Transport WA Notice 53/2012 (AA597010, AA727668)

Obstructions exist in the following positions:

21° 11'.28 S 115° 47'.70 E  
21° 07'.76 S 115° 50'.10 E  
21° 06'.01 S 115° 46'.93 E  
21° 08'.15 S 115° 43'.83 E.

**Chart temporarily affected - Aus 743**

**74(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Scientific instrument**

Date - Until 15 December 2015

Chevron Australia Pty Ltd (AA783895)

Lit yellow buoy, *Fl.Y.10s*, exist in position 20° 47'.66 S 115° 29'.24 E.

**Chart temporarily affected - Aus 62 - Aus 66**

**444(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Lorikeet Shoal - Scientific instrument northwards**

Date - Until 30 November 2015

Department for Transport WA Notice 65/2015 (AA800758)

A subsurface scientific instrument marked by a special light buoy, *Fl.Y.3s*, exists in position 15° 34'.82 S 124° 01'.02 E.

**Chart temporarily affected - Aus 320 - Aus 323 - Aus 730 - Aus 732**

**495(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Madeleine Shoals - Anchorages closed westwards**

Date - Until 30 November 2015

Dampier Port Authority Notice 11/2015 (AA805673)

Dampier anchorages *EA1*, *EA2*, *EA3* and *EA4* are closed until the end of November 2015.

**Chart temporarily affected - Aus 57 - Aus 58**

**498(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Depth information**

Former Notice - 1198(T)/2014 is cancelled

Pilbara Ports Authority Notice 08/2015 (AA805700)

Available depths as at 20 April 2015:

<i>Berth</i>	<i>Metres</i>
PHPA berth 1	13.1
PHPA berth 2	13.1
PHPA berth 3	13.5
PHPA berth 4 (Utah Point)	14.6
BHP Billiton Nelson Point berth A	19.2
BHP Billiton Nelson Point berth B	19.0
BHP Billiton Nelson Point berth C	19.1
BHP Billiton Nelson Point berth D	19.0
BHP Billiton Finucane Island berth A	19.2
BHP Billiton Finucane Island berth B	19.2
BHP Billiton Finucane Island berth C	18.4
BHP Billiton Finucane Island berth D	19.2
Anderson Point berth 1	19.8
Anderson Point berth 2	19.7
Anderson Point berth 3	19.8
Anderson Point berth 4	19.6
* Anderson Point berth 5	18.8
* Indicates new or revised entry.	

**Chart temporarily affected - Aus 52 - Aus 54**

**555(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Esperance - Depth information**

Former Notice - 793(T)/2014 is cancelled

Esperance Ports Sea and Land (AA806410, AA806415)

Available depths as of 24 April 2015:

<i>Location</i>	<i>Metres</i>
* Berth No 1	14.1
* Berth No 2	13.8
* Berth No 3	18.9
Swing Basin	14.6
* Entrance Channel	19.7
* Indicates revised entry	

**Chart temporarily affected - Aus 119**

**650(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Light buoys**

Date - Until 30 June 2015

Apache Energy Ltd (AA811946)

Special light buoys exist in the following positions:

20° 02'. 38 S 115° 12'. 18 E

20° 02'. 26 S 115° 11'. 76 E

20° 01'. 85 S 115° 11'. 53 E

20° 01'. 46 S 115° 11'. 66 E

20° 01'. 26 S 115° 12'. 05 E

20° 01'. 38 S 115° 12'. 47 E

20° 01'. 86 S 115° 12'. 75 E

20° 02'. 18 S 115° 12'. 57 E.

**Chart temporarily affected - Aus 328****701(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Scientific instruments southwestwards**

Date - Until 30 June 2016

MetOcean Engineers (AA815868)

Scientific instruments marked by special light buoys, Q(5)Y.20s, exist in the following positions:

19° 56'.34 S 115° 23'.38 E

19° 56'.46 S 115° 23'.29 E.

**Chart temporarily affected - Aus 327 - Aus 328****793(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Nav aids**

Bechtel Pty Ltd (AA817096)

Nav aids have been established as follows:

<i>Position</i>		<i>Characteristics</i>	<i>Remarks</i>
21° 31.419'S	115° 02.798'E	VQ.G	starboard lateral pillar buoy
21° 32.221'S	115° 02.734'E	Fl.R.4s	port lateral pillar buoy
21° 32.200'S	115° 02.589'E	Fl.G.4s	starboard lateral pillar buoy
21° 33.200'S	115° 02.483'E	Fl.R.4s	port lateral pillar buoy
21° 33.175'S	115° 02.343'E	Fl.G.4s	starboard lateral pillar buoy
21° 34.166'S	115° 02.225'E	Fl.R.4s	port lateral pillar buoy
21° 34.141'S	115° 02.088'E	Fl.G.4s	starboard lateral pillar buoy
21° 35.115'S	115° 01.834'E	Fl.G.4s	starboard lateral pillar buoy
21° 36.116'S	115° 01.717'E	Fl.R.4s	port lateral pillar buoy
21° 36.088'S	115° 01.579'E	Fl.G.4s	starboard lateral pillar buoy
21° 37.091'S	115° 01.537'E	Fl.R.4s	port lateral pillar buoy
21° 37.068'S	115° 01.328'E	Fl.G.4s	starboard lateral pillar buoy
21° 38.061'S	115° 01.209'E	Fl.R.4s	port lateral pillar buoy
21° 38.042'S	115° 01.073'E	Fl.G.4s	starboard lateral pillar buoy
21° 39.037'S	115° 00.955'E	Fl.R.4s	port lateral pillar buoy
21° 39.017'S	115° 00.819'E	Fl.G.4s	starboard lateral pillar buoy
21° 40.020'S	115° 00.721'E	VQ.R	starboard lateral pillar buoy
21° 39.978'S	115° 00.543'E	VQ.G	starboard lateral pillar buoy
21° 40.280'S	115° 00.749'E	Q(2)R.5s	port lateral pillar buoy
21° 40.214'S	115° 00.419'E	Q(2)G.5s	starboard lateral pillar buoy
21° 40.437'S	115° 00.299'E	Q(2)G.5s	starboard lateral pillar buoy
21° 40.597'S	115° 00.742'E	Q.R	port lateral pillar buoy
21° 40.681'S	115° 00.612'E	Q.G	starboard lateral pillar buoy
21° 40.751'S	115° 00.777'E	Fl.R.2s	port lateral pillar buoy
21° 40.865'S	115° 00.78'E	Fl.R.2s	port lateral pillar buoy
21° 40.860'S	115° 00.676'E	Fl.G.2s	starboard lateral pillar buoy

21° 40.762'S	115° 00.676'E	<i>Fl.G.2s</i>	starboard lateral pillar buoy
21° 40.918'S	115° 00.68'E	<i>Q.G</i>	starboard lateral pillar buoy
21° 40.905'S	115° 00.586'E	<i>Fl.G.2s</i>	starboard lateral pillar buoy
21° 40.875'S	115° 00.573'E	<i>Fl.G.2s</i>	starboard lateral pillar buoy
21° 40.903'S	115° 00.659'E	<i>Fl.G.2s</i>	starboard lateral pillar buoy
21° 40.959'S	115° 00.786'E	<i>Fl.R.2s</i>	port lateral pillar buoy
21° 40.727'S	115° 00.493'E	<i>Fl.Y.3s</i>	special pillar buoy
21° 40.910'S	115° 00.468'E	<i>Fl.Y.3s</i>	special pillar buoy
21° 40.955'S	115° 00.467'E	<i>Fl.Y.3s</i>	special pillar buoy
21° 40.996'S	115° 00.717'E	<i>Fl.R.2s</i>	port lateral pillar buoy

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

**794(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Scientific instruments**  
Port of Barrow Island Notice 9/2015 (AA812308, AA822361)

Special light buoys, Q.Y, exist in in the following positions:  
20° 47'.42 S 115° 29'.03 E  
20° 48'.46 S 115° 28'.86 E.

**Chart temporarily affected - Aus 66**

**851(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Roly Rock - Obstruction eastwards**  
*Date* - Until 1 August 2016  
TAMS (AA823328)

A length of cable exists on the seabed between the following positions:  
20° 30'.09 S 116° 27'.99 E  
20° 30'.66 S 116° 26'.38 E.

**Chart temporarily affected - Aus 57 - Aus 327 - Aus 741 - Aus 742**

**897(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Depth information**  
Chevron Australia Pty Ltd Notice 14/2015 (SIRF2015000348)

Available depths as at 05 August 2015:

	<i>Metres</i>	<i>Remarks</i>
* Heavy Lift Facility (HLF)	7.0	
* Indicates new or revised entry.		

**Chart temporarily affected - Aus 66**

**899(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - King Sound - Black Rocks - Light altered**  
Department of Transport WA Notice 119/2015 (SIRF2015000478)

The light (17° 05'.25 S 123° 35'.41 E) has been altered to *LFl.9s 12m 8M*.

**Chart temporarily affected - Aus 45 - Aus 323 - Aus 733**

**1030(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Pipeline works northwestwards**  
*Date* - Until 31 March 2016  
Technip (SIRF2015000765)

Various vessels are conducting pipeline and subsea operations in vicinity of position 19° 54'.18 S 115° 16'.67 E.

Mariners are advised to navigate with caution in the area.

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

**1032(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Cable operations**  
*Date* - Until 20 October 2016

Pilbara Ports Authority PH17/2015(T) (SIRF2015000900)

Barge *Miclyn 256* and support vessels are conducting submarine cable laying operations between the following positions:

20° 18'.51 S 118° 36'.87 E  
20° 18'.02 S 118° 36'.75 E  
20° 17'.53 S 118° 36'.64 E  
20° 16'.11 S 118° 38'.10 E  
20° 13'.69 S 118° 39'.93 E  
20° 10'.24 S 118° 40'.77 E  
20° 09'.01 S 118° 40'.60 E

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 52 - Aus 53 - Aus 326 - Aus 739 - Aus 740**

**1078(P)/2015 AUSTRALIA - WESTERN AUSTRALIA - East Holothuria Reef - Shoaling**  
HMAS Mermaid (SIRF2015000997)

Depths less than 6m have been reported in the vicinity of position 13° 33'.6 S 126° 10'.8 E.

Mariners are advised to navigate with caution in the area.

**Chart which will be affected - Aus 318 - Aus 319 - Aus 727 - Aus 728 - AX 00318S - AX 00319S - AX 00319U**

**1120(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Seismic survey northwards**  
*Date* - Until 31 May 2016  
Chevron Australia Pty Ltd (SIRF2015001369, SIRF2015001392)

The vessel *Pacific Finder* and support vessels *Limitless* and *Hugin Explorer* are conducting survey operations in the area bounded by the following positions:

20° 38'.78 S 114° 37'.05 E  
20° 10'.59 S 114° 48'.67 E  
20° 15'.84 S 115° 02'.04 E  
20° 42'.27 S 114° 48'.05 E.

Ocean Bottom Nodes exist on the sea floor in the area.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 328 - Aus 4723 (INT 723) - Aus 4725 (INT 725) - AX 04723U**

**1123(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Light beacons; tug mooring**  
*Former Notice* - 1083(T)/2015 is cancelled  
*Date* - Until 15 November 2015  
BHP Billiton Petroleum Pty Ltd (SIRF2015000807)

Light beacons have been established in the following positions:

20° 19'.726 S 118° 35'.207 E	SC01	Fl.G.2s
20° 19'.703 S 118° 35'.238 E	SC02	Fl.R.2s
20° 19'.817 S 118° 35'.326 E	SC03	Fl.G.2s
20° 19'.789 S 118° 35'.350 E	SC04	Fl.R.2s

A tug mooring barge exists in position 20° 19'.88 S 118° 35'.43 E.

Chart will be updated on receipt of survey data.

**Chart temporarily affected - Aus 54**

**1124(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Scientific instruments**  
*Date* - Until 30 July 2016  
MetOcean Engineers (SIRF2015001270)

Scientific instruments exist as follows:

<i>Position</i>	<i>Depth (BSL)</i>
19° 32'.30 S 115° 54'.26 E	12m
19° 32'.21 S 115° 54'.36 E	150m
19° 32'.02 S 115° 54'.56 E	150m

19° 32'.36 S 115° 54'.36 E	150m
19° 32'.56 S 115° 54'.56 E	150m
19° 30'.69 S 115° 24'.74 E	950m
19° 30'.00 S 115° 27'.50 E	550m
19° 30'.92 S 115° 34'.53 E	400m
19° 31'.82 S 115° 44'.13 E	200m
19° 32'.00 S 115° 48'.01 E	200m
19° 31'.99 S 115° 47'.95 E	200m
19° 31'.89 S 115° 51'.35 E	175m
20° 14'.59 S 113° 48'.05 E	1100m

**Chart temporarily affected - Aus 327 - Aus 328 - Aus 329**

**1166(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Pipeline operations northwestwards**

*Former Notice* - 1031(T)/2014 is cancelled

*Date* - Until 30 June 2016

Wilhelmsen Ships Service Pty Ltd (SIRF2015001629)

DCV *Aegir* and support vessels *Pacific Rover*, *Pacific Responder* and *Pacific Viper* are conducting pipeline installation works in the vicinity of position 13° 49'.25 S 123° 15'.27 E. A 2M radius clearance is requested around DCV *Aegir*.

Two lit mooring buoys, *Fl. Y. 5s*, exist in positions 14° 01'.19 S 123° 16'.11 E and 14° 01'.19 S 123° 17'.22 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 319 - Aus 320 - AX 00319S - AX 00319U - AX 00320S**

**1204(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Navaid replacement**

*Date* - Until 31 January 2016

Pilbara Ports Authority Notice A05/15 (SIRF2015001674)

Vessels *AMS Shine*, *Blackjack*, *TAMS Annemarie* and jack up barge *IB 914* are conducting works to replace the light buoys in the Port of Ashburton entrance channel with light beacons (sarus towers), in an area bounded by the following positions:

21° 31'.37 S 115° 02'.76 E
21° 31'.39 S 115° 02'.98 E
21° 40'.60 S 115° 00'.81 E
21° 40'.74 S 115° 00'.29 E
21° 40'.44 S 115° 00'.25 E.

The vessels will display appropriate lights and shapes and will monitor VHF Ch 16 and Ch 14.

Beacons will be marked by lights, *Q. Y*, as they are installed.

Mariners are advised to navigate with caution in the area.

NTM 793(T)/2015 refers.

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

**1207(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - King George Sound - Light beacon damaged; light buoy**

Southern Ports Authority Notice PoA 01(T)/2015 (SIRF2015001791)

The starboard lateral light beacon, *Fl. G. 3s 9m 3M No3* (35° 02'.06 S 117° 55'.79 E), is damaged. A special light buoy, *Fl. Y. 4s*, exists close by.

**Chart temporarily affected - Aus 109 - Aus 110 - AX 00110S**

**1214(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Drilling operations**

*Date* - Until 29 November 2015

Hagstorm Drilling (SIRF2015001550, SIRF2015001671)

The jack up barges *Sealift 2* and *Sealift 5*, and support vessels, are conducting drilling operations in an area 500m either side of the following positions:

20° 30'.00 S 117° 09'.50 E
20° 31'.37 S 117° 09'.85 E
20° 34'.21 S 117° 06'.94 E
20° 35'.09 S 117° 06'.39 E



20° 36'.28 S 117° 05'.99 E  
20° 37'.00 S 117° 05'.93 E

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

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 55 - Aus 57 - Aus 326 - Aus 327 - Aus 740 - Aus 741**

**1258(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Pipeline operations northwestwards**

*Date* - Until 20 December 2015

Chevron Australia Pty Ltd (SIRF2015001956)

Pipeline operations are being conducted in the following positions:

20° 24'.52 S 114° 50'.90 E  
20° 31'.23 S 114° 49'.36 E  
20° 29'.19 S 114° 53'.88 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 328**

**1261(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Drill rig northwestwards**

*Former Notice* - 898(T)/2015 is cancelled

MODU *ENSCO 5006* (SIRF2015001967), Australian Maritime Safety Authority (SIRF2015001965)

Drill rig *ENSCO 5006* is conducting drilling operations in position 13° 52'.77 S 123° 19'.05 E.

**Chart temporarily affected - Aus 319 - Aus 320 - AX 00319S - AX 00319U - AX 00320S**

**1262(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago - Scientific instruments northwards**

*Date* - Until 31 May 2016

MetOcean Engineers (SIRF2015001846)

Scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
18° 45'.51 S 117° 01'.17 E	special pillar light buoy, Q(5)Y.20s
19° 31'.48 S 117° 02'.57 E	special pillar light buoy, Q(5)Y.20s
19° 31'.36 S 117° 02'.43 E	special pillar light buoy, Q(5)Y.20s

**Chart temporarily affected - Aus 327 - Aus 741**

**1265(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Seismic survey northwestwards**

*Date* - Until 31 January 2016

Woodside Energy Ltd (SIRF2015001796)

MV *PGS Apollo*, with a 7000m towed array, is conducting a seismic survey in an area bounded by the following positions:

19° 34'.87 S 114° 56'.03 E  
20° 15'.88 S 114° 55'.79 E  
20° 15'.89 S 115° 15'.93 E  
20° 04'.82 S 115° 24'.80 E  
19° 34'.50 S 115° 24'.92 E.

**Chart temporarily affected - Aus 327 - Aus 328 - Aus 742**

**1270(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Wyndham - Shoaling**

Department for Transport WA (DHDB 2931192)

Shoaling with a least depth of 2.9m, exists in position 15° 27'.37 S 128° 05'.78 E.

**Chart temporarily affected - Aus 32**

**1323(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Scientific instruments northwestwards**

*Former Notice* - 970(T)/2015 is cancelled

*Date* - Until 30 December 2016

MetOcean Engineers (SIRF2015002228)

Scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
19° 47'.21 S 114° 34'.76 E	subsurface
20° 26'.46 S 114° 58'.70 E	orange spherical light buoy, Q(5)Y.20s

**Chart temporarily affected - Aus 328**

**1385(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Light buoy unlit**  
Chevron Australia Pty Ltd Notice 22/2015 (SIRF2015002361)

The special light buoy, *Fl(5)Y.20s* (20° 49'.47 S 115° 30'.85 E), is unlit.

**Chart temporarily affected - Aus 62 - Aus 65 - Aus 66**

**1388(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Mooring buoys northwestwards**  
BHP Billiton Petroleum Pty Ltd (SIRF2015002350)

Lit yellow mooring buoys exist as follows:

<i>Position</i>	<i>Characteristic</i>
21° 32'.14 S 114° 05'.52 E	<i>Fl.Y.5s</i>
21° 32'.15 S 114° 05'.18 E	<i>Fl.Y.5s</i>
21° 31'.64 S 114° 05'.17 E	<i>Fl.5s</i>
21° 31'.87 S 114° 05'.28 E	<i>Fl.Y.5s</i>

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

**1393(T)/2015 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Scientific instrument**  
*Date* - Until 12 December 2016  
Pilbara Ports Authority Notice 22/2015 (SIRF2015002338)

A special light buoy, *Q.Y.*, exists in position 20° 00'.33 S 118° 26'.30 E.

**Chart temporarily affected - Aus 53 - Aus 739 - Aus 740**

**87(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Anchorages; pilot boarding place; recommended track; pilotage area**

*Former Notice* - 1073(T)/2015 is cancelled

*Date* - Until 1 October 2016

Chevron Australia Pty Ltd (SIRF2015001174), UKHO (AA853445)

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

<i>Anchorage desig</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 69 - Aus 743**

**88(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Road - Mooring buoys**  
*Former Notice* - 1384(T)/2015 is cancelled

Chevron Australia Pty Ltd (SIRF2015000253, SIRF2015002352)

Lit mooring buoys, *Fl.Y.4s*, exist in the following positions:

21° 39'.69 S 115° 01'.29 E

21° 39'.50 S 115° 01'.18 E

21° 39'.22 S 115° 01'.38 E

21° 38'.93 S 115° 01'.96 E.

**Chart temporarily affected - Aus 64 - Aus 69 - Aus 743**

**93(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Pipeline operations northwestwards**

*Date* - Until 30 August 2016

McDermott Australia Pty Ltd (SIRF2016002596)

Vessels *LV 108*, *Loch Seaforth* and support vessel *Westsea Tripet* are conducting pipeline installation works in an area bounded by the following positions:

13° 44'.0 S 123° 05'.0 E

13° 44'.0 S 123° 20'.0 E

14° 00'.0 S 123° 20'.0 E

14° 00'.0 S 123° 05'.0 E.

Mariners are advised to navigate with caution in the area. 2.5M clearance requested.

**Chart temporarily affected - Aus 319 - Aus 320 - Aus 322 - AX 00319S - AX 00319U - AX 00320S - AX 00322U**

**95(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Drill rig northwestwards**

*Date* - Until 19 February 2016

Quadrant Energy (SIRF2015002374)

Drill rig *Ocean Monarch* is conducting drilling operations in position 18° 53'.15 S 116° 33'.40 E.

**Chart temporarily affected - Aus 327 - Aus 4722 (INT 722) - Aus 4723 (INT 723) - AX 04722U - AX 04723U**

**97(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instruments northeastwards**

*Former Notice* - 1387(T)/2015 is cancelled

*Date* - Until 15 February 2016

Jacobs (SIRF2015002476), A Lemmon (SIRF2016002655)

Scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
19° 54'.95 S 115° 23'.11 E	special light buoy, Q.Y
19° 55'.22 S 115° 22'.99 E	15m subsurface
19° 55'.22 S 115° 23'.10 E	special light buoy, Q.Y
19° 55'.49 S 115° 23'.81 E	20m subsurface
19° 54'.17 S 115° 21'.36 E	20m subsurface
19° 55'.06 S 115° 23'.47 E	20m subsurface

**Chart temporarily affected - Aus 327 - Aus 328**

**101(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Drill rig northwestwards**

*Former Notice* - 1325(T)/2015 is cancelled

*Date* - Until 7 February 2016

MODU *Atwood Falcon* (SIRF2016002529), Australian Maritime Safety Authority Auscoast Warning 3/2016 (SIRF2016002500), BHP Billiton Petroleum Pty Ltd (SIRF2015002354)

Drill rig *Atwood Falcon* is conducting drilling operations in position 21° 31.80 S 114° 05'.15 E.

**Chart temporarily affected - Aus 328 - Aus 329 - Aus 744 - Aus 4723 (INT 723) - Aus 4725 (INT 725) - AX 04723U**

**103(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Drill rig northeastwards**

*Date* - Until 28 February 2016

Woodside Energy Ltd (SIRF2015002501)

Drill rig *Atwood Eagle* is conducting drilling operations in position 19° 40'.78 S 117° 21'.08 E.

**Chart temporarily affected - Aus 326 - Aus 4722 (INT 722) - Aus 4723 (INT 723) - AX 04722U - AX 04723U**

**146(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Island - Platforms unlit eastwards**  
Pilbara Ports Authority Notice A1(T)/2016 (SIRF2016002891)

The *Skate* platform, *Mo(U)15s* (21° 35'.8 S 114° 58'.8 E), and *Roller C* platform, *Mo(U)15s* (21° 36'.9 S 114° 56'.5 E), are unlit.

**Chart temporarily affected - Aus 64 - Aus 328 - Aus 743 - Aus 744 - Aus 4723 (INT 723) - Aus 4725 (INT 725)**

**148(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Survey operations**

*Date* - Until 21 February 2016

Fugro Survey Pty Ltd (SIRF2016002718)

MV *Offshore Guardian* is conducting survey operations in the area bounded by the following positions:

21° 00'.0 S 114° 00'.0 E

21° 00'.0 S 116° 00'.0 E

20° 00'.0 S 116° 00'.0 E

20° 00'.0 S 114° 00'.0 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 61 - Aus 62 - Aus 65 - Aus 66 - Aus 67 - Aus 327 - Aus 328 - Aus 329 - Aus 742 - Aus 743 - Aus 4723 (INT 723) - Aus 4725 (INT 725)**

**149(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Drill rig northwards**

MODU *Jack Bates* (SIRF2016002834), Australian Maritime Safety Authority Auscoast Warning 19/2016 (SIRF2016002884)

Drill rig *Jack Bates* is conducting drilling operations in position 13° 50'.8 S 123° 19'.2 E.

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

**153(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig westwards**

*Former Notice* - 89(T)/2016 is cancelled

*Date* - Until 12 February 2016

MODU *Tom Prosser* (SIRF2016002804), Australian Maritime Safety Authority Auscoast Warning 14/2016 (SIRF2016002799)

Drill rig *Noble Tom Prosser* is conducting drilling operations in position 20° 27'.78 S 115° 10'.60 E.

**Chart temporarily affected - Aus 328 - Aus 742 - Aus 4723 (INT 723) - AX 04723U**

**154(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Mullaloo - Light buoy**

*Date* - Until 31 December 2016

Department of Transport WA (SIRF2016002918)

An orange spherical light buoy, *Fl(5)Y.20s*, exists in position 31° 47'.13 S 115° 43'.84 E.

**Chart temporarily affected - Aus 754**

**157(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Mooring buoys westwards**

*Date* - Until 2 March 2016

Viking Seatech (SIRF2016002773), Australian Maritime Safety Authority Auscoast Warning 12/2016 (SIRF2016002775)

12 yellow mooring buoys, *Fl.3s*, exist within 1M radius of 19° 48'.76 S 115° 17'.82 E.

**Chart temporarily affected - Aus 328**

**158(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Mooring buoys eastwards**

Australian Maritime Safety Authority Auscoast Warning 13/2016 (SIRF2016002776), Viking Seatech (SIRF2016002772)

8 yellow mooring buoys, *Fl.3s*, exist within 1M radius of 19° 32'.42 S 116° 10'.85 E.

**Chart temporarily affected - Aus 327**

**159(T)/2016 AUSTRIA - WESTERN AUSTRIA - Rankin Bank - Drill rig southwestwards**  
MODU *Atwood Osprey* (SIRF2016002827), Australian Maritime Safety Authority Auscoast Warning 15/2016  
(SIRF2016002828)

Drill rig *Atwood Osprey* is conducting drilling operations in position 19° 54'.35 S 115° 16'.12 E.

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

## **SOUTH AUSTRALIA**

### **720(T)/2008 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Shoaling**

*Former Notice* - 240(T)/2006 is cancelled

Department for Transport, Energy and Infrastructure Notice 38/2007 (AA346443)

Silting has resulted in width restrictions being imposed in the main channel of the Port Adelaide River between No 40 beacon (34° 47'.86 S 138° 30'.79 E) and No 41 beacon (34° 48'.52 S 138° 30'.77 E).

Mariners should avoid the western side of the main channel and navigate with caution in this part of the River as the available navigable channel is now only 90 metres wide measured from the eastern edge.

Mariners intending to transit this section should contact the Manager Marine Operations, Flinders Ports Pty Ltd on (08) 8447 0622 to confirm maximum widths.

**Chart temporarily affected - Aus 137**

### **1344(T)/2011 AUSTRALIA - SOUTH AUSTRALIA - Gulf St Vincent - Obstruction**

*Former Notice* - 534(T)/2011 is cancelled

Fugro LADS Corporation (AA534581)

An obstruction is reported to exist in position 34° 42'.37 S 138 15'.94 E.

**Chart temporarily affected - Aus 781**

### **194(T)/2014 AUSTRALIA - SOUTH AUSTRALIA - Port Douglas - Light beacon destroyed**

Department of Planning, Transport and Infrastructure SA Notice 5/2014 (AA721989)

No7 light beacon, Q.G (34° 32'.29 S 135° 21'.88 E), has been destroyed; a starboard lateral light buoy, Q.G, exists in situ.

**Chart temporarily affected - Aus 121**

### **467(T)/2014 AUSTRALIA - SOUTH AUSTRALIA - Port Macdonnell - Harbour works**

*Date* - Until 31 December 2014

Department of Planning, Transport and Infrastructure SA Notice 21/2014 (AA737290)

Harbour works associated with the upgrade of the existing boat ramp and wharf in position 38° 03'.46 S 140° 41'.74 E are in progress.

Temporary rock groynes marked by lights, *Fl.Y.2s*, exist in the vicinity of the boat ramp.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 348**

### **938(T)/2014 AUSTRALIA - SOUTH AUSTRALIA - Fleurieu Peninsula - Haycock Point - Hulk; prohibited area**

*Former Notice* - 657(T)/2014 is cancelled

Department of Planning, Transport and Infrastructure SA Notice 37/2014 (AA751067, AA751219, AA766339)

A stranded hulk, marked by a light *Fl.Y.4s*, exists in position 35° 25'.23 S 138° 18'.33 E.

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

35° 25'.15 S 138° 18'.28 E

35° 25'.17 S 138° 18'.42 E

35° 25'.32 S 138° 18'.39 E

35° 25'.29 S 138° 18'.26 E.

**Chart temporarily affected - Aus 485 - Aus 780**

### **1099(T)/2014 AUSTRALIA - SOUTH AUSTRALIA - Whyalla - Light beacon destroyed**

Department of Planning, Transport and Infrastructure SA Notice 42/2014 (AA773250)

No4 port lateral light beacon, *F.R* (33° 01'.66 S 137° 36'.71 E), has been destroyed; a port lateral light buoy, *F.R*, exists in situ.

**Chart temporarily affected - Aus 135**

**853(T)/2015 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Light beacon damaged; light buoy established**  
Department of Planning, Transport and Infrastructure SA Notice 17/2015 (AA824647)

The starboard lateral light beacon, *Fl.G.2s No3*, (34°47'.08 S 138°23'.64 E) is damaged; a special light buoy, *Fl.3s*, exists in situ.

**Chart temporarily affected - Aus 130 - Aus 138**

## VICTORIA

### **514(T)/2008 AUSTRALIA - VICTORIA - Western Port - Phillip Island - Shoaling northwards**

Victorian Notice 64(T)/2008 (AA333884)

Shoaling, least depth *13.4 metres*, exists at position 38° 25'.53 S 145° 13'.90 E extending 100 metres into the shipping channel .

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 150 - Aus 151**

### **131(T)/2012 AUSTRALIA - VICTORIA - Anderson Inlet - Shoaling**

*Former Notice - 1300(T)/2009 is cancelled*

Victorian Notice 8(T)/2012 (AA577182)

Shoaling exists in the outer entrance channel of the Anderson Inlet entrance bar (38° 39'.0 S 145° 43'.0 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 801**

### **102(P)/2014 AUSTRALIA - VICTORIA - Western Port - Western Channel - AIS trial**

Victorian Notice 6(P)/2014 (AA716215)

An AIS unit MMSI 995031001 has been established at the light buoy, *Fl.R.4s No8* (38° 27'.23 S 145° 09'.40 E).

**Chart which will be affected - Aus 150 - Aus 151**

### **197(T)/2014 AUSTRALIA - VICTORIA - Port Phillip - Mornington - Harbour works**

*Date - Until 23 December 2014*

Victorian Notice 30(T)/2014 (AA721994)

Works associated with the reconstruction of Mornington Pier are in progress in an area marked by special conical light buoys, *Fl.Y.3s*, bounded by the following positions:

38° 12'.70 S 145° 02'.13 E

38° 12'.68 S 145° 02'.11 E

38° 12'.72 S 145° 02'.01 E

38° 12'.76 S 145° 02'.01 E.

All hazards to navigation will display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 143**

### **434(T)/2014 AUSTRALIA - BASS STRAIT - Light unlit**

AMSA (AA735003)

The light, *Mo(U)15s* (38° 11'.23 S 148° 23'.23 E), is unlit.

**Chart temporarily affected - Aus 357 - Aus 4644 (INT 644)**

### **607(T)/2014 AUSTRALIA - VICTORIA - Port Phillip - Brighton - Harbour works**

Victorian Notice 106(T)/2014 (AA749499)

Harbour works in the marina (37° 54'.31 S 144° 58'.83 E) are in progress.

All hazards to navigation will display appropriate lights and shapes.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 155**



**608(T)/2014 AUSTRALIA - VICTORIA - Western Port - Watson Inlet - Beacon destroyed**

Victorian Notice 107(T)/2014 (AA747911)

No14 port lateral beacon (38° 14'.91 S 145° 15'.86 E) has been destroyed; a port lateral buoy exists in situ.

**Chart temporarily affected - Aus 150 - Aus 151****760(T)/2014 AUSTRALIA - VICTORIA - Port Phillip - Great Ship Channel - Shoaling**

Former Notice - 723(T)/2011 is cancelled

Victorian Notice 129(T)/2014 (AA756274)

Shoaling, with a least depth of 16.8m, exists in position 38° 18'.03 S 144° 37'.71 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 144 - Aus 158****987(T)/2014 AUSTRALIA - VICTORIA - Port Phillip - Werribee South - Harbour works**

Former Notice - 772(T)/2012 is cancelled

Date - Until 30 April 2016

Victorian Notice 160(T)/2014 (AA769322)

Harbour works associated with the construction of a new marina are in progress in an area bounded by the following:

<i>Position</i>	<i>Remarks</i>
37° 58'.29 S 144° 42'.27 E	special conical buoy, without topmark
37° 58'.31 S 144° 42'.36 E	special conical light buoy, <i>Fl. Y. 7s</i> , with topmark
37° 58'.32 S 144° 42'.46 E	special conical buoy, without topmark
37° 58'.28 S 144° 42'.55 E	special conical light buoy, <i>Fl. Y. 7s</i> , with topmark
37° 58'.23 S 144° 42'.63 E	special conical buoy, without topmark
37° 58'.17 S 144° 42'.69 E	special conical light buoy, <i>Fl. Y. 7s</i> , with topmark
37° 58'.10 S 144° 42'.75 E	special conical buoy, without topmark
37° 58'.04 S 144° 42'.81 E	special conical light buoy, <i>Fl. Y. 7s</i> , with topmark
37° 57'.97 S 144° 42'.86 E	special conical buoy, without topmark
37° 57'.89 S 144° 42'.85 E	special conical light buoy, <i>Fl. Y. 7s</i> , with topmark
37° 57'.81 S 144° 42'.82 E	special conical buoy, without topmark.

All hazards to navigation will display appropriate lights.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 143 - Aus 155****1100(T)/2014 AUSTRALIA - VICTORIA - Geelong - Point Henry - Light unlit; light discontinued**

Victorian Notice 190(T)/2014 (AA774706)

The light, *F. Bu* (38° 08'.03 S 144° 25'.64 E), is unlit.

The light, *F. Bu* (38° 07'.70 S 144° 26'.20 E), has been temporarily discontinued.

**Chart temporarily affected - Aus 157****1101(T)/2014 AUSTRALIA - VICTORIA - Western Port - Scientific instruments**

Date - Until 23 October 2015

Victorian Notice 184(T)/2014 (AA774010, AA774012)

Scientific instruments exist as follows:

	<i>Position</i>	<i>Remarks</i>
WPO4	38° 29'.56 S 144° 50'.76 E	subsurface
WPO3	38° 31'.61 S 144° 58'.69 E	subsurface
WPO1	38° 41'.26 S 145° 32'.20 E	subsurface
WE 2	38° 30'.05 S 145° 06'.54 E	subsurface
WE 3	38° 25'.73 S 145° 06'.66 E	subsurface
WE 4	38° 26'.95 S 145° 10'.75 E	subsurface
R1	38° 26'.21 S 145° 16'.25 E	subsurface
C2	38° 21'.42 S 145° 30'.62 E	subsurface
C3	38° 18'.23 S 145° 28'.85 E	special light buoy, <i>Q. Y</i>

LNA 1	38° 23'.41 S 145° 15'.04 E	subsurface
LNA 2	38° 22'.22 S 145° 14'.90 E	special light buoy, Q.Y
LNA 6	38° 15'.88 S 145° 15'.48 E	special light buoy, Q.Y
UNA 1	38° 16'.15 S 145° 18'.90 E	special light buoy, Q.Y
UNA 3	38° 16'.28 S 145° 25'.31 E	subsurface
UNA 4	38° 15'.91 S 145° 28'.97 E	special light buoy, Q.Y
UNA 5	38° 17'.56 S 145° 28'.17 E	special light buoy, Q.Y
WER 1	38° 30'.41 S 145° 05'.33 E	subsurface

**Chart temporarily affected - Aus 150 - Aus 151 - Aus 788 - Aus 801**

**399(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Sorrento Channel - Beacon destroyed**

Victorian Notice 61/2015 (AA797925)

No8 port lateral beacon (38° 20'.22 S 144° 45'.29 E) has been destroyed; a port lateral buoy exist in situ.

**Chart temporarily affected - Aus 143 - Aus 158**

**563(T)/2015 AUSTRALIA - VICTORIA - Port Welshpool - Lewis Channel - Shoaling**

Victorian Notice 088/2015 (AA807181)

Shoaling, with a least depth of 1.8m exists within Lewis Channel between No19 light beacon (38° 42'.47 S 146° 26'.76 E) and No21 light beacon (38° 42'.35 S 146° 27'.17 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 182**

**703(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Yarra River - Holden Dock - Harbour works**

Date - Until 30 September 2016

Victorian Notices 110(T)/2015 (AA814621)

Harbour works are in progress at Holden Dock (37° 49'.44 S 144° 54'.09 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 154**

**704(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Blairgowrie - Harbour works**

Date - Until 31 October 2015

Parks Victoria Notice 113(T)/2015 (AA815075)

Harbour works are in progress at Blairgowrie Harbour (38° 21'.31 S 144° 46'.28 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 143 - Aus 158**

**705(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Maribyrnong River - Harbour works**

Date - Until 30 September 2016

Victorian Notices 115(T)/2015 (AA815542)

Harbour works are in progress at Maribyrnong Berth 1 (37° 49'.06 S 144° 54'.38 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 154**

**812(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Point Richards Channel - Shoaling**

Victorian Regional Channels Authority (AA822074)

An 8.1m shoal exists in position 38° 07'.336 S 144° 33'.131 E.

**Chart temporarily affected - Aus 157**

**855(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Patterson River - Shoaling**  
Victorian Notice 136(T)/2015 (AA823590)

Shoaling exists within the entrance to Patterson River (38° 04'.41 S 145° 07'.17 E).

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 143**

**1038(T)/2015 AUSTRALIA - BASS STRAIT - Ninety Mile Beach - Inspection works**

*Date* - Until 31 December 2015

Transport Safety Victoria Notice 176(T)/2015 (SIRF2015000990)

MV *Silver Star* will be undertaking inspection works in an area bounded by the following positions:

38° 25'.9 S 147° 07'.5 E

38° 36'.0 S 147° 19'.8 E

38° 48'.4 S 148° 30'.0 E

38° 37'.0 S 148° 37'.1 E.

Vessel will monitor VHF channel 16.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 357 - AX 00357S**

**1129(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Hobsons Bay - Dredging operations**

Parks Victoria Notice 187(T)/2015 (SIRF2015001304)

Dredging operations are being conducted in vicinity of position 37° 51'.445 S 144° 56'.870 E.

A pipeline extends from the dredge to the beach and will be marked by unlit orange buoys.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 143 - Aus 154 - Aus 155**

**1217(T)/2015 AUSTRALIA - VICTORIA - Lakes Entrance - Dredging operations**

Gippsland Ports Notice 204(T)/2015 (SIRF2015001800)

The dredge *Pelican* is conducting dredging operations in the entrance to Lakes Entrance (37° 53'.54 S 147° 58'.52 E).

The dredge will display appropriate lights and shapes and will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 182**

**1271(T)/2015 AUSTRALIA - VICTORIA - Cape Reamur - Exclusion zone; light buoy**

*Date* - Until 30 June 2017

Victorian Notice 199/2015, 217/2015 (SIRF2015001706, SIRF2015002034)

A south cardinal light buoy, Q(6)+LFl.15s, exists in position 38° 23'.99 S 142° 10'.36 E.

An exclusion zone of 150m radius exists around the south cardinal buoy for works associated with the installation of a wave generator.

**Chart temporarily affected - Aus 349 - AX 00349S**

**1275(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Barge**

*Date* - Until 8 January 2016

Victorian Notice 207(T)/2015 (SIRF2015001841)

A barge is moored in position 38° 08'.57 S 144° 21'.76 E.

Submerged cables marked by special buoys exist between the pier and the barge.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 153**

**1333(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Swanson Dock to South Wharf - Harbour works**

*Former Notice* - 762(T)/2015 is cancelled

Victorian Notice 119(T)/2015, 120(T)/2015, 223/2015 (AA816906, AA816907, SIRF2015002109)

Harbours works are in progress at the following locations:

South Wharf berth 26 (37° 49'.20 S 144° 55'.61 E)

Swanson Dock West (37° 48'.82 S 144° 54'.75 E)

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 154**

**1334(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Webb Dock - Harbour works; nav aids**

*Former Notice* - 1128(T)/2015 is cancelled

Victorian Notices 134(T)/2015, 228(T)/2015 (SIRF2015000179, SIRF2015001263, SIRF2015002189)

Works are in progress to update the nav aids in the vicinity of Webb Dock.

Light buoys exist as follows:

<i>Position</i>	<i>Description</i>
37° 51'.04 S 144° 54'.51 E	<i>Fl.G.2.5s No23</i>
37° 51'.03 S 144° 54'.53 E	<i>VQ(4)R.4s No82</i>
37° 50'.98 S 144° 54'.56 E	<i>Fl.R.2.5s No84</i>
37° 50'.79 S 144° 54'.45 E	<i>Iso.R.3s</i>

Light beacons, VQ(4)Y.4s, have been established in the following positions:

37° 50'.96 S 144° 54'.94 E  
37° 50'.90 S 144° 55'.05 E  
37° 51'.01 S 144° 54'.98 E  
37° 50'.95 S 144° 55'.09 E  
37° 50'.97 S 144° 54'.42 E  
37° 50'.98 S 144° 54'.47 E  
37° 50'.89 S 144° 54'.45 E

Harbour works are in progress and the berths 3E (37° 50'.60 S 144° 54'.45 E), 4E (37° 50'.73 S 144° 54'.54 E) and 5E (37° 50'.87 S 144° 54'.65 E) are temporarily unavailable for access.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 154**

**1397(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Webb Dock - Harbour works**

*Former Notice* - 1174(T)/2015 is cancelled

*Date* - Until 30 May 2016

Port of Melbourne Corporation Notice 159(T)/2015, 194(T)/2015 (SIRF2015000564, SIRF2015001540)

Vessels *Go Lesath* and *DPU 4* are conducting demolition works, including diving operations in an area bounded by the following positions:

37° 50'.63 S 144° 54'.28 E  
37° 50'.66 S 144° 54'.33 E  
37° 50'.64 S 144° 54'.35 E  
37° 50'.71 S 144° 54'.41 E  
37° 50'.92 S 144° 54'.54 E  
37° 50'.95 S 144° 54'.43 E.

A silt curtain marked by special light buoys, Q. Y, exists between the following positions:

37° 50'.63 S 144° 54'.28 E  
37° 50'.66 S 144° 54'.33 E  
37° 50'.75 S 144° 54'.38 E  
37° 50'.90 S 144° 54'.43 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 154**

**1400(T)/2015 AUSTRALIA - VICTORIA - Port Phillip - Rosebud - Light altered; harbour works completed**

*Former Notice* - 458(T)/2015 is cancelled

Parks Victoria Notices 071(T)/2015, 245(T)/2015 (AA800994, SIRF2015002348)

The light, *Fl.R.6s 7m 5M & F.Bu.5M* (38° 20'.99 S 144° 54'.45 E), has been altered to *Fl(2)R.5s 5M*.

**Chart temporarily affected - Aus 143 - Aus 158**

**1401(T)/2015 AUSTRALIA - BASS STRAIT - King Island - Scientific instruments**

*Date* - Until 30 June 2016

Marine and Safety Tasmania Notice M173/2015 (SIRF2015002301)

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

39° 56'.59 S 143° 40'.72 E

39° 57'.27 S 143° 40'.87 E

40° 00'.58 S 143° 49'.48 E

**Chart temporarily affected - Aus 487 - Aus 789 - AX 00487S**

**108(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - The Narrows - Light beacon damaged**

*Former Notice* - 1398(T)/2015 is cancelled

Parks Victoria Notice 263(T)/2015 (SIRF2016002495)

No6 light beacon, *Fl(2)R.4s* (38° 13'.92 S 144° 43'.47 E) has been damaged and temporarily removed. A port lateral light buoy, *Fl(2)R.4s*, exists in position 38° 13'.92 S 144° 43'.48 E.

**Chart temporarily affected - Aus 158**

**109(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Port of Melbourne - Dredging operations**

*Date* - Until 30 May 2016

Port of Melbourne Corporation Notice 7(T)/2016 (SIRF2016002611)

The dredge *Storken* and support vessels *Discovery*, *Endeavour* and *Kythira* are conducting dredging operations in the major berths and swing basins within the Port of Melbourne.

Mariners are advised to navigate with caution in the vicinity of the dredging operations.

**Chart temporarily affected - Aus 154 - Aus 155**

**165(T)/2016 AUSTRALIA - BASS STRAIT - Cable operations**

*Date* - Until 31 March 2016

Alda Marine (SIRF2016002706, SIRF2016002733)

MV *Ile De Re* is conducting submarine cable repair works in the vicinity of position 40° 14'.37 S 146° 52'.25 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 487 - Aus 4644 (INT 644)**

## TASMANIA

### 576(T)/2012 AUSTRALIA - TASMANIA - Frederick Henry Bay - Scientific instruments

Former Notice - 1229(T)/2011 is cancelled

Date - Until 20 September 2013

Marine and Safety Tasmania (AA602526)

Scientific instruments marked by special conical light buoys exist as follows:

<i>Position</i>	<i>Characteristic</i>
42° 56'.2 S 147° 37'.2 E	<i>Iso. 4s</i>
42° 58'.2 S 147° 34'.0 E	<i>Oc. 3s.</i>

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

### 103(T)/2014 AUSTRALIA - TASMANIA - Schouten Passage - Wreck

Marine and Safety Tasmania Notice M135/2013 (AA715862)

A stranded wreck exists in position 42° 17'.53 S 148° 17'.77 E.

**Chart temporarily affected - Aus 169 - Aus 766**

### 199(T)/2014 AUSTRALIA - TASMANIA - Franklin Sound - Great Dog Island to Vansittart Island - Lights unreliable

Marine and Safety Tasmania Notice M24/2014 (AA719636)

The following lights are unreliable:

<i>Position</i>	<i>Remarks</i>
40° 14'.80 S 148° 15.78 E	<i>F.WRG. 8m 6M</i>
40° 16'.24 S 148° 17.32 E	<i>F.WRG. 7/5M</i>

**Chart temporarily affected - Aus 179 - Aus 800**

### 309(T)/2014 AUSTRALIA - TASMANIA - Pipe Clay Head to Pitt Water - Scientific instruments

Date - Until 15 May 2015

Marine and Safety Tasmania (AA725256)

Subsurface scientific instruments exist in the following positions:

42° 48'.25 S 147° 29'.91 E  
42° 48'.29 S 147° 31'.42 E  
42° 48'.43 S 147° 30'.02 E  
42° 49'.18 S 147° 34'.71 E  
42° 50'.70 S 147° 33'.57 E  
42° 50'.74 S 147° 35'.11 E  
42° 50'.90 S 147° 36'.91 E  
42° 51'.05 S 147° 32'.08 E  
42° 51'.33 S 147° 35'.89 E  
42° 51'.69 S 147° 34'.85 E  
42° 51'.82 S 147° 30'.92 E  
42° 51'.82 S 147° 33'.36 E  
42° 52'.35 S 147° 32'.10 E  
42° 52'.70 S 147° 36'.29 E  
42° 52'.94 S 147° 34'.16 E  
42° 53'.24 S 147° 31'.16 E  
42° 53'.79 S 147° 32'.67 E  
42° 53'.88 S 147° 37'.33 E  
42° 54'.20 S 147° 35'.44 E  
42° 54'.37 S 147° 30'.53 E  
42° 54'.47 S 147° 40'.80 E  
42° 54'.67 S 147° 33'.87 E  
42° 54'.92 S 147° 40'.78 E  
42° 55'.13 S 147° 31'.80 E  
42° 55'.36 S 147° 40'.76 E  
42° 55'.81 S 147° 40'.74 E  
42° 56'.99 S 147° 39'.68 E  
42° 57'.04 S 147° 38'.01 E  
42° 57'.15 S 147° 39'.22 E  
42° 57'.15 S 147° 37'.41 E

42° 57'.28 S 147° 36'.79 E  
42° 57'.40 S 147° 36'.20 E  
42° 57'.51 S 147° 35'.59 E  
42° 57'.62 S 147° 34'.99 E  
42° 57'.73 S 147° 34'.44 E  
42° 57'.86 S 147° 33'.85 E  
42° 57'.96 S 147° 33'.30 E.

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

**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**

**1103(T)/2014 AUSTRALIA - TASMANIA - Mercury Passage - Obstructions**

*Former Notice* - 1046(T)/2014 is cancelled

*Date* - Until 28 February 2016

Marine and Safety Tasmania Notice M108/2014 (AA774240)

Obstructions, 2m above the seabed, exist in an area bounded by the following positions:

42° 38'.92 S 148° 00'.76 E  
42° 38'.92 S 148° 00'.93 E  
42° 38'.78 S 148° 00'.93 E  
42° 38'.78 S 148° 00'.76 E.

Anchoring is prohibited in the area.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 170 - Aus 766 - Aus 797**

**601(T)/2015 AUSTRALIA - TASMANIA - Franklin Sound - Lady Barron - Shoaling; light unreliable**

*Former Notice* - 201(T)/2014 is cancelled

Marine and Safety Tasmania Notice M074/2015 (AA808896)

Mariners are advised that shoaling exists along the centre line of the lead lights, *F.WRG.48m 10M* (40° 12'.45 S 148° 14.76 E). The lights should not be relied upon for safe navigation.

Mariners should seek local knowledge prior to transiting through and are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 179 - Aus 800**

**706(T)/2015 AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Zuidpool Rock - Marine farm**

*Date* - Until 30 November 2015

Marine and Safety Tasmania Notice M96/2015 (AA815869)

Works to amend the limits of the marine farm are in progress.

The works will be marked by eight special light buoys in the following positions:

43° 19'.78 S 147° 08'.95 E  
43° 20'.16 S 147° 09'.48 E  
43° 20'.75 S 147° 08'.67 E  
43° 21'.35 S 147° 07'.83 E  
43° 21'.97 S 147° 06'.98 E  
43° 21'.57 S 147° 06'.40 E  
43° 20'.95 S 147° 07'.27 E  
43° 20'.36 S 147° 08'.11 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 173 - Aus 795**

**984(T)/2015 AUSTRALIA - TASMANIA - Trumpeter Bay - Marine farm; light buoys**

*Date* - Until 16 October 2015

Marine and Safety Tasmania Notice 107/2015 (SIRF2015000494)

Works associated with the installation of a marine farm are in progress. The boundary will be marked by cardinal buoys in the following positions:

43° 09'.88 S 147° 25'.93 E	West Cardinal
43° 10'.62 S 147° 26'.17 E	West Cardinal
43° 09'.77 S 147° 26'.58 E	East Cardinal
43° 10'.51 S 147° 26'.82 E	East Cardinal

**Chart temporarily affected - Aus 173 - Aus 795 - Aus 796 - AX 00795S - AX 00796S**

**1040(T)/2015 AUSTRALIA - TASMANIA - Swan Island - Scientific instrument**

*Date* - Until 23 October 2015

MAST Notice M119/15 (SIRF2015000885)

A scientific instrument marked by a special buoy exists in position, 40° 45'.53 S 148° 05'.29 E.

**Chart temporarily affected - Aus 798**

**1178(T)/2015 AUSTRALIA - TASMANIA - Port of Hobart - River Derwent - Harbour works**

*Date* - Until 25 May 2016

MAST Notice 137/2015 (SIRF2015001556)

Harbour works associated with Tasman Bridge (42° 51'.90 S 147° 20'.62 E) will be conducted between 14 September 2015 and 24 May 2016.

Individual bridge spans will be closed to all vessels as follows;

<i>Span</i>	<i>Start</i>	<i>Finish</i>
MV5	14/09/2015	18/09/2015
MV6	18/09/2015	28/09/2015
MV7	28/09/2015	09/10/2015
MV8	09/10/2015	22/10/2015
MV9	22/10/2015	10/11/2015
MV10	10/11/2015	19/11/2015
MV11	19/11/2015	04/12/2015
MV12	04/12/2015	16/12/2015

Each span will have two lines of unlit special spherical buoys strung across them while undergoing maintenance.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 171 - Aus 172**

**1335(T)/2015 AUSTRALIA - TASMANIA - Bruny Island - Boreel Head - Scientific instruments southeastwards**

*Date* - Until 30 June 2016

Marine and Safety Tasmania Notice M164/2015 (SIRF2015002157)

Four subsurface scientific instruments marked by orange buoys exist in the vicinity of each of the following positions:

43° 29'.41 S 147° 22'.57 E  
43° 31'.72 S 147° 28'.66 E.

**Chart temporarily affected - Aus 173 - Aus 795 - Aus 796 - AX 00795S - AX 00796S**

**1336(T)/2015 AUSTRALIA - TASMANIA - Eddystone Point - Scientific instruments southeastwards**

*Date* - Until 30 June 2016

Marine and Safety Tasmania Notice M164/2015 (SIRF2015002157)

Four subsurface scientific instruments marked by orange buoys exist in the vicinity of each of the following positions:

41° 01'.97 S 148° 30'.58 E  
41° 02'.28 S 148° 21'.52 E.

**Chart temporarily affected - Aus 767 - Aus 798 - AX 00767S**

**1337(T)/2015 AUSTRALIA - TASMANIA - Five Mile Bluff - Wreck**



MAST Notices M162/2015, M165/2015 (SIRF2015002111, SIRF2015002170)

A wreck exists in the vicinity of position 41° 00'.77 S 146° 51'.27 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 167 - Aus 799 - AX 00799S**

**1338(T)/2015 AUSTRALIA - TASMANIA - Flying Cloud Point - Scientific instruments westwards**

*Date* - Until 30 June 2016

Marine and Safety Tasmania Notice M164/2015 (SIRF2015002157)

Four subsurface scientific instruments marked by orange buoys exist in the vicinity of each of the following positions:

43° 27'.50 S 145° 58'.12 E

43° 27'.92 S 145° 54'.42 E.

**Chart temporarily affected - Aus 793**

**1402(T)/2015 AUSTRALIA - TASMANIA - Hobart - Sullivans Cove - Harbour works**

*Date* - Until 4 June 2016

Marine and Safety Tasmania Notice M170/2015 (SIRF2015002253)

Harbour works are in progress in the vicinity of Princes Wharf No 3 berth (42° 53'.15 S 147° 20'.20 E).

Special buoys exist in the following positions:

42° 53'.16 S 147° 20'.24 E

42° 53'.15 S 147° 20'.23 E

42° 53'.15 S 147° 20'.21 E

42° 53'.15 S 147° 20'.19 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 172**

**110(T)/2016 AUSTRALIA - TASMANIA - Great Oyster Bay - Bryans Beach - Wreck**

Marine and Safety Tasmania Notice M1/2016 (SIRF2016002533)

A wreck exists in position 42° 15'.39 S 148° 16'.69 E.

**Chart temporarily affected - Aus 169 - Aus 766 - AX 00766S**

**166(T)/2016 AUSTRALIA - TASMANIA - Cape Barren Island - Scientific instruments**

*Former Notice* - 1074(T)/2013 is cancelled

Institute for Marine and Antarctic Studies (SIRF2016002847)

Subsurface scientific instruments exist >30m below the surface in the following positions:

40° 27'.58 S 148° 33'.81 E

40° 27'.71 S 148° 34'.35 E

40° 27'.84 S 148° 34'.89 E

40° 28'.11 S 148° 35'.96 E

40° 28'.37 S 148° 37'.04 E

40° 28'.64 S 148° 38'.12 E

40° 28'.77 S 148° 38'.65 E

40° 28'.90 S 148° 39'.19 E

40° 29'.03 S 148° 39'.73 E

40° 29'.16 S 148° 40'.27 E

40° 29'.30 S 148° 40'.81 E

40° 30'.48 S 148° 45'.65 E

40° 30'.09 S 148° 44'.04 E

40° 31'.27 S 148° 48'.89 E.

**Chart temporarily affected - Aus 487 - Aus 798 - Aus 800**

**169(T)/2016 AUSTRALIA - TASMANIA - Macquarie Harbour - Scientific instruments**

*Former Notice* - 329(T)/2015 is cancelled

*Date* - Until 31 December 2016

Institute for Marine and Antarctic Studies (AA797461, SIRF2016002911)

Subsurface scientific instruments, marked by subsurface buoys 3m above the seabed, exist in the following positions:

42° 22'.59 S 145° 31'.90 E  
42° 23'.78 S 145° 28'.02 E.

**Chart temporarily affected - Aus 177**

**170(T)/2016 AUSTRALIA - TASMANIA - Maria Island - Scientific instruments**

*Former Notice* - 122(T)/2013 is cancelled

*Date* - Until 30 June 2017

Sydney Institute of Marine Science (SIRF2016002846)

Subsurface scientific instruments exist on the seabed in the following positions:

42° 40'.08 S 147° 58'.04 E  
42° 39'.99 S 147° 58'.60 E  
42° 39'.91 S 147° 59'.16 E  
42° 39'.82 S 147° 59'.72 E  
42° 39'.74 S 148° 00'.28 E.

Subsurface scientific instruments exist 30m below the surface in the following positions:

42° 39'.08 S 148° 10'.40 E  
42° 39'.28 S 148° 10'.92 E  
42° 39'.48 S 148° 11'.44 E  
42° 39'.68 S 148° 11'.96 E  
42° 39'.88 S 148° 12'.49 E  
42° 40'.08 S 148° 13'.01 E  
42° 40'.28 S 148° 13'.53 E  
42° 40'.48 S 148° 14'.05 E  
42° 40'.68 S 148° 14'.57 E  
42° 40'.88 S 148° 15'.10 E  
42° 41'.08 S 148° 15'.62 E  
42° 41'.28 S 148° 16'.14 E  
42° 41'.48 S 148° 16'.66 E  
42° 41'.68 S 148° 17'.18 E  
42° 41'.88 S 148° 17'.71 E  
42° 42'.08 S 148° 18'.23 E  
42° 42'.28 S 148° 18'.75 E  
42° 42'.48 S 148° 19'.27 E  
42° 42'.68 S 148° 19'.79 E  
42° 42'.87 S 148° 20'.32 E  
42° 43'.07 S 148° 20'.84 E  
42° 43'.26 S 148° 21'.26 E.

**Chart temporarily affected - Aus 170 - Aus 766 - Aus 797**

**172(T)/2016 AUSTRALIA - TASMANIA - River Derwent - Stanhope Point - Light buoy damaged**

Marine and Safety Tasmania Notice M10/2016 (SIRF2016002874)

The port lateral light buoy, *VQ.R*, has been damaged; a temporary light exists on the buoy, *FI.R.3s*.

**Chart temporarily affected - Aus 172**

## PAPUA NEW GUINEA and SOUTH PACIFIC

**164(T)/2013 PAPUA NEW GUINEA - Nuakata Passage - Oreore Channel - Light beacon destroyed**  
National Maritime Safety Authority PNG Notice 2(T)/2013 (AA650413)

The port lateral light beacon, *Q.R* (10° 13'.69 S 150° 52'.77 E), has been destroyed.

**Chart temporarily affected - Aus 628**

**166(T)/2013 PAPUA NEW GUINEA - Condor Point - Light unlit**  
National Maritime Safety Authority PNG Notice 4(T)/2013 (AA649248)

The light, *Fl(2)8s 15m 10M* (4° 07'.12 S 144° 51'.70 E), is unlit.

**Chart temporarily affected - Aus 388 - Aus 4622 (INT 622)**

**1029(T)/2014 PAPUA NEW GUINEA - Caution Bay - Light beacon destroyed**  
National Maritime Safety Authority PNG Notice 32/2014 (AA771462)

The starboard lateral light beacon, *Fl.G.3s 6M G1* (9° 18'.30 S 146° 55'.72 E), has been destroyed.

**Chart temporarily affected - Aus 379 - Aus 647**

**1191(T)/2014 PAPUA NEW GUINEA - Unei Island - Light unlit**  
National Maritime Safety Authority PNG (AA778423)

The light, *Fl(4)16s 6m 9M* (3° 22'.69 S 143° 24'.58 E), is unlit.

**Chart temporarily affected - Aus 389 - Aus 651 - Aus 4622 (INT 622)**

**251(T)/2015 PAPUA NEW GUINEA - Buka Passage - Light unlit**  
National Maritime Safety Authority PNG Notice 05/2015 (AA793426)

The light *Fl2-5s 7m 10M* (5° 24'.39 S 154° 42'.69 E) is unlit.

**Chart temporarily affected - Aus 397 - Aus 399 - Aus 684 - Aus 4622 (INT 622)**

**424(T)/2015 PACIFIC OCEAN - Scientific instruments**  
JAMSTEC (AA801793)

Scientific instruments, Triton buoys, exist as follows:

<i>Number</i>	<i>Position</i>
4	0° 01'.05 N 156° 02'.53 E
5	2° 01'.03 S 155° 57'.47 E
9	0° 03'.58 N 147° 00'.65 E.

**Chart temporarily affected - Aus 4604 (INT 604) - Aus 4622 (INT 622) - AX 04604U**

**748(T)/2015 PAPUA NEW GUINEA - Dampier Strait - Nessup Channel - Light buoy off station**  
National Maritime Safety Authority PNG Notice 19/2015 (AA817425)

The port lateral light buoy, *Fl.R.2s*, (5° 53'.27 S 148° 08'.70 E) is off station.

**Chart temporarily affected - Aus 673**

**78(T)/2016 PAPUA NEW GUINEA - Bougainville Island - Lights unlit**  
*Former Notice - 279(T)/2014 is cancelled*  
National Maritime Safety Authority PNG Notices 22/2011, 46/2011, 52/2011, 34/2015, 35/2015, 37/2015) (AA535709, AA565338, AA569723, SIRF2015002381, SIRF2015002389)

The following lights are unlit:

<i>Location</i>	<i>Position</i>
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Otua Island (K4886)	6° 27'.50 S 155° 58'.40 E
Takanupei Island (K4884.4)	6° 08'.86 S 155° 34'.31 E
Cape Laverdy (K4884)	5° 32'.49 S 155° 03'.88 E.

**Chart temporarily affected - Aus 399 - Aus 683 - Aus 4622 (INT 622)**

**79(T)/2016 PAPUA NEW GUINEA - Cape Nelson - Daia Point - Light unlit**

National Maritime Safety Authority PNG Notice 3(T)/2016 (SIRF2016002621)

The light, *Fl.6s 19m 10M* (8° 59'.50 S 149° 08'.33 E), is unlit.

**Chart temporarily affected - Aus 520 - Aus 4620 (INT 620) - Aus 4621 (INT 621) - AX 04620U - AX 04621S - AX 04621U**

**81(T)/2016 PAPUA NEW GUINEA - Kitava Island - Light unlit**

National Maritime Safety Authority PNG Notice 2(T)/2016 (SIRF2016002620)

The light, *Fl.7-5s 107m 10M* (8° 38'.71 S 151° 20'.30 E), is unlit.

**Chart temporarily affected - Aus 515 - Aus 516 - Aus 637 - Aus 4621 (INT 621) - AX 04621S - AX 04621U**

**82(T)/2016 PAPUA NEW GUINEA - Rothery Passage - Light beacon unlit**

National Maritime Safety Authority PNG Notice 4(T)/2016 (SIRF2016002622)

The light beacon, *Fl(3)15s 22m 10M* (10° 21'.07 S 148° 41'.46 E), is unlit.

**Chart temporarily affected - Aus 506 - Aus 4604 (INT 604) - Aus 4620 (INT 620) - Aus 4621 (INT 621) - AX 04604U - AX 04620U - AX 04621S - AX 04621U**

**83(T)/2016 PAPUA NEW GUINEA - Uluma Reef to Gulf of Papua - Seismic survey**

Date - Until 31 March 2016

Searcher Seismic Pty Ltd (SIRF2016002517)

MV *BGP Explorer*, towing 10500m cable, is conducting a survey in the area bounded by the following positions:

9° 50'.92 S 144° 44'.20 E  
9° 28'.94 S 144° 14'.60 E  
8° 51'.09 S 143° 35'.70 E  
7° 54'.80 S 144° 44'.86 E  
7° 54'.44 S 145° 15'.98 E  
8° 21'.87 S 146° 12'.26 E  
9° 00'.83 S 146° 34'.20 E  
10° 07'.97 S 147° 43'.60 E  
10° 30'.13 S 149° 35'.47 E  
10° 59'.17 S 150° 43'.43 E  
11° 46'.89 S 150° 02'.57 E  
11° 55'.11 S 146° 12'.31 E.

Mariners are advised to navigate with caution in the area. 7M clearance requested.

**Chart temporarily affected - Aus 376 - Aus 377 - Aus 378 - Aus 379 - Aus 502 - Aus 505 - Aus 506 - Aus 507 - Aus 508 - Aus 621 - Aus 623 - Aus 647 - Aus 840 - Aus 4603 (INT 603) - Aus 4604 (INT 604) - Aus 4620 (INT 620) - Aus 4621 (INT 621) - Aus 4622 (INT 622) - AX 04603U - AX 04604U - AX 04620U - AX 04621S - AX 04621U**

**143(T)/2016 PAPUA NEW GUINEA - Port Moresby - Wrecks**

National Maritime Safety Authority PNG Notice 5(T)/2016 (SIRF2016002698)

Stranded wrecks exist in position 9° 26'.80 S 147° 08'.45 E.

**Chart temporarily affected - Aus 621 - Aus 622**

**144(P)/2016 PAPUA NEW GUINEA - Port Moresby - Harbour works; horizontal datum error**

Australian Geospatial-Intelligence Organisation (SIRF2016002697)

Mariners are advised that new port infrastructure is under construction within Port Moresby including Fairfax Harbour. The coastline is in error by up to 50 metres. The Australian Hydrographic Service will update charts in due course. Mariners are advised to exercise caution when navigating these areas.

Chart which will be affected - Aus 622

## **EAST TIMOR**

### **968(T)/2015 EAST TIMOR - Dili Bay - Obstruction**

HMAS Huon (SIRF2015000697)

An above water obstruction exists in position 8° 33'.02 S 125° 34'.37 E.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 901**

## MISCELLANEOUS

**75(T)/2014      INDONESIA - Pulau Selaru - Scientific instruments southwestwards**

*Date* - Until 1 March 2015

Fugro GEOS Pte Ltd (AA715135)

A special spherical light buoy, *Fl(5)Y.20s*, exists in position 9° 07'.22 S 130° 28'.57 E.

A special pillar light buoy, *Fl(5)Y.20s*, exists in position 9° 06'.09 S 130° 28'.23 E.

**Chart temporarily affected - Aus 310 - AX 00310U**