PHILIPPINE
NOTICES TO MARINERS

Edition No.: 11
30 November 2018

Notices Nos.: 056 to 063

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NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY

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THE PHILIPPINE NOTICES TO MARINERS is the monthly publication produced by the Hydrography Branch of the National Mapping and Resource Information Authority (NAMRIA). It contains the recent charts correction data, updates to nautical publications, and other information that is vital for the safety of navigation on Philippine waters.

Copies in digital format may be obtained by sending a request through e-mail address: oss@namria.gov.ph or by downloading at the NAMRIA website: www.namria.gov.ph/download.php.

Masters of vessels and other concerned are requested to advance any report of dangers to navigation and other information affecting Philippine Charts and Coast Pilots which may come to their attention to the Director, Hydrography Branch. If such information warrants urgent attention like for instance the non-existence of aids to navigation or failure of light beacons or similar structure or discovery of new shoals, all concerned are requested to contact NAMRIA directly through the following portals:

Mail: NAMRIA-Hydrography Branch, 421 Barraca St., San Nicolas, 1010 Manila, Philippines
E-mail: maritime.affairs@namria.gov.ph
Fax: (+632) 242-2090

The Hydrographic Note form at the back cover page of this publication must be used in reporting information on dangers to navigation, lighted aids, and other features that should be included in the nautical charts.
Explanatory Notes

1. The Philippine Notices to Mariners is divided into the following sections:

**Section I. Index of Charts Affected** – Contains the list of all nautical charts which have been affected by Notices to Mariners and the notice numbers which have affected them.

**Section II-A. Notices to Mariners** - Contains corrections to nautical charts in sequential number with the indication of the month and year of its issuance. The illustration below describes the elements that comprise a typical notice:

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 Notice No. preceded by asterisk "*" indicates that the information is based upon original Philippine source.

**Section II-B. Temporary & Preliminary Notices** – Contains Notices to Mariners that temporarily affects the nautical charts or have preliminary information that is subject to further verification. The capital “P” or “T” affixed in the number of any notice denotes “preliminary” or “temporary”, respectively.

A list of Temporary and Preliminary Notices that are still in force, as well as those that are canceled, is published in this publication every month. The list may be read on page iv.

**Section III-A. Corrections to List of Lights** – Contains the corrections to the latest edition of the Philippine List of Lights. The entire entry for each light will be printed and the columns that contains updates will be denoted by an asterisk “*”. All columns will be denoted by asterisks in the case of new lights.

This section is intended to be cut out and pasted on the section of the List of Lights that is being corrected.

All updates to lighted aids, including their operational status, will be published in this section. All directions and bearings are measured clockwise from true North 000° to 360°. Bearing on lights is based on the observer from seaward toward the light. The visibility assigned to the lights never exceeds the calculated distance at which they can be seen from a height of 4.57 meters above the level of the water at high tide.
Changes in aids to navigation, their maintenance and correction of deficiencies in operation are under the operation of the Philippine Coast Guard. Report of defects and recommendations concerning aids to navigation should be forwarded to the Commandant of the Philippine Coast Guard.

Section III-B. Coast Pilot Corrections – Contains the corrections to the latest edition of the Philippine Coast Pilot book.

Section IV. Navigational Warnings – Contains the reprints of all previously issued navigational warnings that are still in effect as of the publication date of this edition of the Philippine Notices to Mariners.

Section V. Publication Notices – Contains the latest updates on the nautical charts, electronic navigational charts, and other nautical publications of NAMRIA.

2. NAMRIA issues Notices to Mariners and Navigational Warnings sourced from private entities, foreign publications, national government agencies, and local government units. Such information is published for the sake of safety of navigation on Philippine waters and does not imply recognition of the legal validity of the information issued by the abovementioned sources.

3. While every effort is made to ensure the accuracy of NAMRIA nautical charts and publications, users should bear in mind that it may not be complete or up-to-date, especially in areas where there are extensive developments. Mariners are advised to exercise prudence and to also refer to all navigational equipment aboard ship and use a lookout during navigation.

4. Masters of vessels are warned that great care should be exercised in navigating Philippine waters because of the low visibility and occasional failure of some navigational lights. Buoys and beacons are sometimes lost or destroyed specially after typhoons. Temporary deficiencies in the standard aids to navigation published in this office may have been corrected before subsequent notice is issued.

5. Positions obtained from satellite navigation systems, such as GPS, are normally referred to the WGS-84 Datum. Such position may only be plotted on NAMRIA nautical charts that are also referred to the WGS-84 Datum. Mariners should take note that due to the age and quality of some of information, such satellite-derived positions may be more accurate than charted details.
List of Temporary and Preliminary Notices
(in force as of 30 November 2018)

11(063)P/18 – LUZON, W. COAST, Subic Bay – Wreck
10(055)P/18 – LUZON, W. COAST, Manila Harbor – Wreck
06(032)P/18 – LUZON, W. COAST, San Fernando Harbor – Buoy
01(004)P/18 – SULU ARCHIPELAGO – Recommended Route
07(040)P/17 – MINDANAO, W. COAST, Moro Gulf – Recommended Route
02(014)P/17 – MINDANAO, N. COAST, Butuan Bay – Submarine Pipeline
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</table>
NOTICES TO MARINERS

*11(056)18 – MINDANAO, N. COAST, Macajalar Bay – Dolphin. Pier. Chimney

Chart 1536 1Ed 03/26/2018 [WGS-84 Datum] Last NM 09(046)18

INSERT

| 08° 46.08' N., 124° 45.59' E. |
| 08° 34.50' N., 124° 45.20' E. |
| 08° 34.10' N., 124° 44.50' E. |

DELETE

| close W of (a) above |

Chart 4604 1Ed 04/30/1956 Rev 01/07/1985 [Luzon Datum] Last NM 09(047)18

INSERT

| 08° 43.27' N., 124° 46.44' E. |

DELETE

| 08° 34.40' N., 124° 45.39' E. |
| 08° 33.77' N., 124° 44.83' E. |

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NOTICES TO MARINERS

Continued from Page 2.

Chart 4648 1Ed 02/14/1977 [Luzon Datum] Last NM 05(104)16

INSERT  joining: 08° 34' 54.9"N., 124° 45' 49.2"E.
08° 35' 00.1"N., 124° 45' 42.5"E.

joining: 08° 34' 30.9"N., 124° 45' 20.2"E.
08° 34' 32.4"N., 124° 45' 11.0"E.
08° 34' 31.9"N., 124° 45' 04.1"E.

at: 08° 34' 54.4"N., 124° 45' 39.8"E.
08° 34' 57.8"N., 124° 45' 40.5"E.
08° 34' 58.9"N., 124° 45' 41.6"E.
08° 35' 01.2"N., 124° 45' 43.7"E.
08° 35' 01.5"N., 124° 45' 46.5"E.
08° 34' 31.8"N., 124° 45' 02.8"E.

“Limketkai Corp.” at: 08° 34' 53.0"N., 124° 45' 50.0"E.

DELETE  at: 08° 34' 31.0"N., 124° 45' 06.0"E.

Chart 4649 1Ed 01/31/1977 [Luzon Datum] Last NM 08(170)14

INSERT  joining: 08° 34' 54.9"N., 124° 45' 49.2"E.
08° 35' 00.1"N., 124° 45' 42.5"E.

joining: 08° 34' 30.9"N., 124° 45' 20.2"E.
08° 34' 32.4"N., 124° 45' 11.0"E.
08° 34' 31.9"N., 124° 45' 04.1"E.

joining: 08° 33' 59.2"N., 124° 44' 41.0"E.
08° 34' 03.9"N., 124° 44' 32.0"E.
08° 33' 59.2"N., 124° 44' 28.7"E.

at: 08° 34' 54.4"N., 124° 45' 39.8"E.
08° 34' 57.8"N., 124° 45' 40.5"E.
08° 34' 58.9"N., 124° 45' 41.6"E.
08° 35' 01.2"N., 124° 45' 43.7"E.
08° 35' 01.5"N., 124° 45' 46.5"E.
08° 34' 31.8"N., 124° 45' 02.8"E.
08° 33' 58.0"N., 124° 44' 27.9"E.
08° 34' 05.3"N., 124° 44' 32.8"E.

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NOTICES TO MARINERS

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Chart 4649 1Ed 01/31/1977 [Luzon Datum] Last NM 08(170)14

INSERT at: 08° 34' 23.8"N., 124° 45' 23.3"E.
08° 33' 46.1"N., 124° 44' 50.0"E.

“Limketkai Corp.” at: 08° 34' 53.0"N., 124° 45' 50.0"E.
“STEAG Power Plant” at: 08° 34' 27.0"N., 124° 45' 22.0"E.
“FDC Power Corp.” at: 08° 33' 53.0"N., 124° 44' 46.0"E.

DELETE at: 08° 34' 31.0"N., 124° 45' 06.0"E.

(NAMRIA Research Report; HD 266/18 & HD 279/18)

*11(057)18 – NEGROS, E. COAST, Guimaras Strait – Submarine Cable

Chart 1546 1Ed 02/02/2012 [WGS-84 Datum] Last NM 06(023)18

INSERT joining: 10° 32.87' N., 122° 51.10' E.
10° 33.80' N., 122° 49.97' E.
10° 33.97' N., 122° 49.96' E.
10° 34.10' N., 122° 48.91' E.
10° 33.34' N., 122° 45.74' E.
10° 33.03' N., 122° 43.53' E.
10° 33.86' N., 122° 42.07' E.

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 10(054)18

INSERT joining: 10° 32.87' N., 122° 51.10' E.
10° 33.80' N., 122° 49.97' E.
10° 33.97' N., 122° 49.96' E.
10° 34.10' N., 122° 48.91' E.
10° 33.34' N., 122° 45.74' E.
10° 33.03' N., 122° 43.53' E.
10° 33.86' N., 122° 42.07' E.

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### II

**NOTICES TO MARINERS**

Continued from Page 4.

**Chart 4416 2Ed 12/07/1992 [Luzon Datum] Last NM 06(023)18**

<table>
<thead>
<tr>
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<tr>
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<td>10° 34.04' N., 122° 49.87' E.</td>
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<td>10° 34.17' N., 122° 48.83' E.</td>
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<td>10° 33.41' N., 122° 45.65' E.</td>
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<td>10° 33.10' N., 122° 43.45' E.</td>
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<td>10° 33.94' N., 122° 41.99' E.</td>
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**Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 10(052)18**

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<td>10° 33.8' N., 122° 50.0' E.</td>
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<td></td>
<td>10° 34.0' N., 122° 50.0' E.</td>
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<td>10° 34.1' N., 122° 48.9' E.</td>
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<td>10° 33.3' N., 122° 45.7' E.</td>
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<td>10° 33.0' N., 122° 43.5' E.</td>
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<td>10° 33.9' N., 122° 42.1' E.</td>
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**Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 09(047)18**

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<td>10° 34.1' N., 122° 48.9' E.</td>
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<td>10° 33.0' N., 122° 43.5' E.</td>
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<td>10° 33.9' N., 122° 42.1' E.</td>
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**Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 07(035)18**

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<td>10° 34.0' N., 122° 49.9' E.</td>
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<td>10° 34.2' N., 122° 48.8' E.</td>
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<td>10° 33.4' N., 122° 45.7' E.</td>
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<td>10° 33.1' N., 122° 43.4' E.</td>
</tr>
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<td>10° 33.9' N., 122° 42.0' E.</td>
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</tbody>
</table>

(PLDT; HD 174/18)
II
NOTICES TO MARINERS

11(058)18 – SOUTH CHINA SEA – Well. Submarine Pipeline.
Chart 4723A 2Ed 02/2010 Rev 04/15/2011 [WGS-84 Datum] Last NM 10(053)18

INSERT ○ Well at: 07° 40.8' N., 109° 02.5' E.

--- Gas --- joining: 07° 37.3' N., 109° 06.2' E.
07° 40.8' N., 109° 02.5' E.

(UK Notice No. 5322; HD 278/18)

Chart 4236 4Ed 04/26/2018 [WGS-84 Datum] 07(036)18

INSERT 93 Obstn at: 14° 32' 55.9"N., 120° 57' 31.1"E.

Chart 4243 4Ed 05/2016 [WGS-84 Datum] Last NM 07(036)18

INSERT 31 Obstn at: 14° 31.96' N., 120° 56.67' E.

101 Obstn at: 14° 32.56' N., 120° 57.50' E.

93 Obstn at: 14° 32.93' N., 120° 57.52' E.

89 Wk at: 14° 32.69' N., 120° 57.73' E.

rock, (98) + , at: 14° 32.76' N., 120° 57.55' E.

(US Survey Report; HD 284/18)
II
NOTICES TO MARINERS


Chart 1543 1Ed 02/02/2012 [WGS-84 Datum] Last NM 10(051)18

INSERT Pier at: 07° 52.21' N., 121° 33.82' E.

Site: Sariaya

Pie: Sariaya

at: 13° 51.00' N., 121° 34.00' E.

Chart 1564 1Ed 02/02/2012 [WGS-84 Datum] Last NM 04(014)18

INSERT Pier at: 07° 52.21' N., 121° 33.82' E.

Site: Sariaya

Pie: Sariaya

at: 13° 51.00' N., 121° 34.00' E.

Chart 4218 1Ed 03/1958 Rev 09/15/1986 [Luzon Datum] Last NM 10(051)18

INSERT Pier at: 07° 52.29' N., 121° 33.79' E.

Site: Sariaya

Pie: Sariaya

at: 13° 51.09' N., 121° 33.92' E.

Chart 4267 1Ed 06/05/1967 Rev 04/05/1976 [Luzon Datum] Last NM 10(051)18

INSERT Pie: Sariaya

at: 13° 51.09' N., 121° 33.92' E.

(Liquigaz; HD 285/18)
II
NOTICES TO MARINERS

*11(061)18 – MINDANAO, SE. COAST, Davao Gulf – Light.

Chart 1523 1Ed 06/28/2017 [WGS-84 Datum] Last NM 07(039)18

INSERT Calian Point Light Fl.5s at: 06° 06.22' N., 125° 42.78' E.

AMEND characteristics of Malalag (Bolton) Light
from: Fl.R.5s31m15M to: Fl.5s31m15M at: 06° 36.07' N., 125° 24.56' E.

characteristics of Cape San Agustin Light
from: Fl.5s34m15M to: Fl(2)5s34m15M at: 06° 16.22' N., 126° 11.59' E.

DELETE Fl(3)15s at: 06° 14.39' N., 125° 41.30' E.

Chart 4608 1Ed 11/04/1968 Rev 10/06/1980 [Luzon Datum] Last NM 06(032)18

INSERT Calian Point Light Fl.5s at: 06° 06.31' N., 125° 42.69' E.

AMEND characteristics of Malalag (Bolton) Light
from: Fl.R.5s31m15M to: Fl.5s31m15M at: 06° 35.98' N., 125° 24.65' E.

characteristics of Cape San Agustin Light
from: Fl.5s34m15M to: Fl(2)5s34m15M at: 06° 16.30' N., 126° 11.50' E.

DELETE Fl(3)15s at: 06° 15.00' N., 125° 41.17' E.

Chart 4625 2Ed 12/1994 [Luzon Datum] Last NM 09(189)15

AMEND characteristics of Cape San Agustin Light
from: Fl.5s34m15M to: Fl(2)5s34m15M at: 06° 16.30' N., 126° 11.50' E.

Chart 4656 1Ed 02/16/1933 Rev 09/08/1975 [Luzon Datum] Last NM 07(039)18

AMEND characteristics of Malalag (Bolton) Light
from: Fl.R.5s31m15M to: Fl.5s31m15M at: 06° 35' 59"N., 125° 24' 39"E.

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II
NOTICES TO MARINERS

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Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 11(057)18

INSERT Calian Point Light Fl.5s at: 06° 06.2' N., 125° 42.8' E.

AMEND characteristics of Malalag (Bolton) Light
from: Fl.R.5s31m15M to: Fl.5s31m15M at: 06° 36.1' N., 125° 24.6' E.

characteristics of Cape San Agustin Light
from: Fl.5s34m15M to: Fl(2)5s34m15M at: 06° 16.2' N., 126° 11.6' E.

DELETE Fl(3)15s at: 06° 14.4' N., 125° 41.3' E.

(PCG & NAMRIA Research Report; HD 296/18 & 294/18)

*11(062)18 – MINDANAO, S. COAST, Buca Pt. – Light.

Chart 4607 1Ed 01/21/1963 Rev 02/04/1980 [Luzon Datum] Last NM 04(011)18

AMEND characteristics of Buca Point Light from: Fl.10s to: Fl(2)10s
at: 05° 57.50' N., 124° 40.50' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 11(061)18

AMEND characteristics of Buca Point Light from: Fl.10s to: Fl(2)10s
at: 05° 57.42' N., 124° 40.58' E.

(PCG; HD 296/18)
II
TEMPORARY & PRELIMINARY NOTICES


1. Insert wreck with preliminary least depth of 30 m
   at: 14° 49' 02.51"N., 120° 15' 35.00"E.

Charts affected: 4212 and 4213
(NAMRIA; HD 274/18)
# III

## LIST OF LIGHTS CORRECTIONS

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<th>Elev(m) (5)</th>
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<th>REMARKS</th>
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<td>135</td>
<td>15</td>
<td>GRP Vis 306°- 170°(224°)</td>
</tr>
<tr>
<td>0392</td>
<td>F2231.2</td>
<td>MALALAG (Bolton)</td>
<td>06 36 04 N 125 24 34 E</td>
<td>Fl W 5s</td>
<td>31</td>
<td>15</td>
<td>Concrete In WGS-84 Datum</td>
</tr>
<tr>
<td>0397</td>
<td>F2235</td>
<td>PANACAN</td>
<td>07 09 10 N 125 39 36 E</td>
<td>Fl G 5s</td>
<td>8</td>
<td>Concrete In WGS-84 Datum</td>
<td></td>
</tr>
<tr>
<td>0746</td>
<td>F2233</td>
<td>PAET</td>
<td>06 54 21 N 125 46 12 E</td>
<td>Fl W 5s</td>
<td></td>
<td></td>
<td>GRP PA</td>
</tr>
<tr>
<td>0782</td>
<td>F2231.7</td>
<td>PASIG POINT</td>
<td>06 49 22 N 125 24 34 E</td>
<td>Fl W 5s</td>
<td></td>
<td></td>
<td>GRP</td>
</tr>
<tr>
<td><strong>DAVAO OCCIDENTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0472</td>
<td>F2239</td>
<td>LAMIGAN POINT (Lawigan)</td>
<td>06 48 15 N 126 20 54 E</td>
<td>Fl W 5s</td>
<td>10</td>
<td>12</td>
<td>Concrete, 10 TE 2018</td>
</tr>
<tr>
<td>0388</td>
<td>F2228.7</td>
<td>CALIAN POINT</td>
<td>06 06 13 N 125 42 47 E</td>
<td>Fl W 5s</td>
<td></td>
<td></td>
<td>White GRP In WGS-84 Datum</td>
</tr>
<tr>
<td>0647</td>
<td>F2239.3</td>
<td>PUSAN</td>
<td>06 06 13 N 125 42 47 E</td>
<td>Fl W 5s</td>
<td></td>
<td></td>
<td>White GRP In WGS-84 Datum</td>
</tr>
<tr>
<td><strong>DAVAO ORIENTAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0576</td>
<td>F2236</td>
<td>CAPE SAN AGUSTIN</td>
<td>06 16 13 N 126 11 36 E</td>
<td>Fl(2)W 5s</td>
<td>34</td>
<td>15</td>
<td>GRP tower, 10 In WGS-84 Datum</td>
</tr>
<tr>
<td><strong>REGION XII – SOCCSKSARGEN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SARANGANI</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0383</td>
<td>F2226.7</td>
<td>BUCA POINT</td>
<td>05 57 25 N 124 40 35 E</td>
<td>Fl(2)W 10s</td>
<td></td>
<td></td>
<td>GRP In WGS-84 Datum</td>
</tr>
<tr>
<td>0385</td>
<td>F2228</td>
<td>TINACA</td>
<td>05 33 22 N 125 19 50 E</td>
<td>Fl W 5s</td>
<td>43</td>
<td>11</td>
<td>White GRP tower, 11 TE 2018</td>
</tr>
<tr>
<td>0526</td>
<td>F2227.2</td>
<td>GLAN</td>
<td>05 49 40 N 125 12 08 E</td>
<td>Fl W 5s</td>
<td>11</td>
<td>5</td>
<td>Concrete electric post, 8</td>
</tr>
</tbody>
</table>

Note: Asterisk " * " indicates new information in the column above it.
IV

NAVIGATIONAL WARNINGS

Date: 09 June 2017

Reference: PCG NTM 099-2017 (HD 102/17)

MESSAGE

NAVPHIL 065/17–CEBU, E. COAST, MANDAUE, CEBU–REPAIR/REHABILITATION

THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH) IS CURRENTLY CONDUCTING REPAIR/REHABILITATION OF PIER FOOTING NUMBER 7 AND PIER FOOTING NUMBER 8 OF OLD MANDAUE-MACTAN BRIDGE WHICH STARTED LAST 10 MAY 2017 AND IS ESTIMATED TO BE COMPLETED BY DECEMBER 2018. THE REPAIR ACTIVITIES WILL BE CONDUCTED AT THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>BRIDGE PIER FOOTING NO. 7</th>
<th>10° 19' 13&quot;N., 123° 57' 19&quot;E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRIDGE PIER FOOTING NO. 8</td>
<td>10° 19' 09&quot;N., 123° 57' 21&quot;E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
IV

NAVIGATIONAL WARNINGS

Date: 23 March 2018

Reference: PCG NTM 062-2018 (HD 055/18)

MESSAGE

NAVPHIL 036/18 – LUZON, W. COAST, PASIG RIVER – CONSTRUCTION WORKS

DUMDUMA CONTRUCTION AND TRADING CORP. IS CONSTRUCTING THE SAN JUAN RIVER VIADUCT FROM 05 MARCH 2018 TO 31 DECEMBER 2019 WITHIN THE VICINITY OF THE FOLLOWING COORDINATES:

14° 35' 26.63"N., 121° 00' 49.67"E.
14° 35' 23.39"N., 121° 00' 50.40"E.
14° 35' 23.15"N., 121° 00' 51.12"E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 07 August 2018

Reference: PCG NTM 191-2018 (HD 200/18)

MESSAGE

NAVPHIL 111/18 – LUZON, W. COAST, PASIG RIVER – CONSTRUCTION WORKS

THE PHILIPPINE GOVERNMENT IS CURRENTLY CONSTRUCTING BRIDGES CROSSING THE PASIG RIVER FROM JULY 2018 TO DECEMBER 2018. THE CONSTRUCTION ACTIVITIES HAVE THE FOLLOWING DETAILS:

1. BINONDO-INTRAMUROS BRIDGE

AREA OF ACTIVITY BOUNDED BY THE FOLLOWING COORDINATES:

14° 35’ 45.22”N., 120° 58’ 30.15”E.
14° 35’ 45.20”N., 120° 58’ 30.15”E.
14° 35’ 41.20”N., 120° 58’ 28.78”E.
14° 35’ 41.41”N., 120° 58’ 30.28”E.

2. ESTRELLA-PANTALEON BRIDGE

AREA OF ACTIVITY BOUNDED BY THE FOLLOWING COORDINATES:

14° 34’ 01.52”N., 121° 02’ 15.14”E.
14° 34’ 01.60”N., 121° 02’ 15.56”E.
14° 34’ 03.70”N., 121° 02’ 15.10”E.
14° 34’ 03.61”N., 121° 02’ 14.67”E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE-MENTIONED AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
IV

NAVIGATIONAL WARNINGS

Date: 24 August 2018

Reference: PCG NTM 199-2018 (HD 208/18)

MESSAGE

NAVPHIL 117/18 – LUZON, W. COAST, MANILA BAY – DREDGING

PRIME METRO BMC CORP., UTILIZING M/TUG WV UNO, BARGE ASEANA 1, M/TUG PREMCHAI 4 AND BARGE SB B-1 IS CONDUCTING MAINTENANCE DREDGING OPERATIONS FROM 15 AUGUST 2018 TO 15 MARCH 2019 AT THE INNER ENTRANCE CHANNEL, BASIN AND BERTH OF THE MANILA INTERNATIONAL CONTAINER TERMINAL (MICT). THE DREDGED MATERIALS WILL BE DISCHARGED IN MANILA BAY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 34’ 52”N., 120° 47’ 05”E.
POINT B: 14° 34’ 52”N., 120° 47’ 09”E.
POINT C: 14° 34’ 40”N., 120° 47’ 05”E.
POINT D: 14° 34’ 40”N., 120° 47’ 19”E.
POINT E: 14° 34’ 42”N., 120° 47’ 12”E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 08 November 2018

Reference: PCG NTM 252-2018 (HD 276/18)

MESSAGE

NAVPHIL 162/18 – LUZON W. COAST, MANILA BAY – WATER SAMPLING

EGS ASIA INC., IS CONDUCTING WATER QUALITY SAMPLING UTILIZING MB EGS WORKER FROM 07 NOVEMBER 2018 TO 15 MARCH 2019 AT THE VICINITY OFFSHORE PASAY-PARAÑAQUE, MANILA BAY OR WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>Point</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14° 35’ 24.06”N.</td>
<td>120° 57’ 07.02”E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 29’ 30.18”N.</td>
<td>120° 58’ 30.96”E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 31’ 11.34”N.</td>
<td>120° 53’ 49.26”E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 35’ 02.53”N.</td>
<td>120° 54’ 02.52”E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 09 November 2018

Reference: NAMRIA (HD 277/18)

MESSAGE

NAVPHIL 163/18 – LUZON, W. COAST, MANILA BAY – HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY (NAMRIA) HYDROGRAPHY BRANCH, UTILIZING SURVEY LAUNCHES AND A RUBBER BOAT IS CONDUCTING HYDROGRAPHIC SURVEY ACTIVITIES IN MANILA BAY FROM 08 NOVEMBER 2018 TO 09 DECEMBER 2018 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

AREA 1
A: 14° 24’ 48”N., 120° 48’ 10”E.
B: 14° 30’ 19”N., 120° 53’ 31”E.
C: 14° 29’ 58”N., 120° 51’ 24”E.
D: 14° 28’ 38”N., 120° 50’ 39”E.
E: 14° 26’ 24”N., 120° 47’ 53”E.
F: 14° 26’ 18”N., 120° 46’ 22”E.

AREA 2
A: 14° 30’ 28”N., 120° 53’ 33”E.
B: 14° 30’ 29”N., 120° 55’ 12”E.
C: 14° 29’ 54”N., 120° 55’ 23”E.
D: 14° 30’ 39”N., 120° 55’ 23”E.
E: 14° 31’ 54”N., 120° 57’ 27”E.
F: 14° 31’ 11”N., 120° 53’ 32”E.

AREA 3
A: 14° 46’ 30”N., 120° 33’ 02”E.
B: 14° 46’ 32”N., 120° 35’ 34”E.
C: 14° 43’ 01”N., 120° 35’ 38”E.
D: 14° 42’ 58”N., 120° 38’ 10”E.
E: 14° 43’ 54”N., 120° 41’ 34”E.
F: 14° 46’ 15”N., 120° 41’ 28”E.
G: 14° 46’ 07”N., 120° 39’ 12”E.
H: 14° 48’ 56”N., 120° 35’ 55”E.
I: 14° 48’ 44”N., 120° 33’ 21”E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 13 November 2018

Reference: Letter of Blue Horizon Shipping (HD 278/18)

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MESSAGE

NAVPHIL 166/18 – LUZON, W. COAST, MANILA BAY – DREDGING

BLUE HORIZON SHIPPING & LOGISTICS SERVICES INC., UTILIZING DREDGER BARGE YUE GONG BO 34 AND HOPPER BARGE YUE QING YUAN HUO 6170 ARE CONDUCTING DREDGING WORK FROM 08 NOVEMBER 2018 TO 07 DECEMBER 2018 AT THE CAVITE GATEWAY TERMINAL (CGT) IN TANZA, CAVITE AT THE FOLLOWING COORDINATES:

14° 21' 52” N., 120° 46' 52” E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 21 November 2018

Reference: PCG NTM 257-2018 (HD 287/18)

MESSAGE

NAVPHIL 170/18 – LUZON, E. COAST, POLILLO STRAIT – GUNNER Y

THE PHILIPPINE NAVY (PN) VESSEL PB350 WILL CONDUCT TEST FIRING OF HER NAVAL GUNS AT VICINITY 8 NAUTICAL MILES NORTHWEST OFF PANAMPALAN POINT, POLILLO ISLAND ON 07 DECEMBER 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 15° 08’ 15.48”N., 121° 42’ 07.50”E.
POINT B: 15° 10’ 01.08”N., 121° 44’ 41.94”E.
POINT C: 15° 07’ 52.38”N., 121° 46’ 54.06”E.
POINT D: 15° 05’ 59.04”N., 121° 44’ 21.48”E.

ALL SHIPS/WATERCRAFTS TRANSITING THE VICINITY OF THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV
NAVIGATIONAL WARNINGS

Date: 08 November 2018
Reference: PCG NTM 258-2018 (HD 288/18)

MESSAGE

NAVPHIL 171/18 – LUZON, W. COAST, MANILA BAY – MARITIME ACTIVITY

ALAVAR MINING CORP., WILL CONDUCT MARINE SEDIMENT EXPLORATION STUDY IN OFFSHORE AREA OF CAVITE CITY, CAVITE FROM 01 DECEMBER 2018 TO 15 JANUARY 2019 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

1: 14° 28' 00"N., 120° 46' 30"E.
2: 14° 28' 30"N., 120° 46' 30"E.
3: 14° 28' 30"N., 120° 47' 30"E.
4: 14° 29' 30"N., 120° 47' 30"E.
5: 14° 29' 30"N., 120° 51' 30"E.
6: 14° 30' 00"N., 120° 51' 30"E.
7: 14° 30' 00"N., 120° 53' 00"E.
8: 14° 29' 00"N., 120° 53' 00"E.
9: 14° 29' 00"N., 120° 52' 30"E.
10: 14° 28' 00"N., 120° 52' 30"E.
11: 14° 28' 00"N., 120° 52' 00"E.
12: 14° 29' 00"N., 120° 52' 00"E.
13: 14° 29' 00"N., 120° 50' 30"E.
14: 14° 28' 30"N., 120° 50' 30"E.
15: 14° 28' 30"N., 120° 48' 30"E.
16: 14° 28' 00"N., 120° 48' 30"E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV
NAVIGATIONAL WARNINGS

Date: 08 November 2018

Reference: PCG NTM 258-2018 (HD 288/18)

MESSAGE

NAVPHIL 173/18 – LUZON, W. COAST, PASIG RIVER – REHABILITATION

NAPINDAN HYDRAULIC CONTROL SYSTEM IS BEING REHABILITATED FROM 05 NOVEMBER 2018 TO 11 MARCH 2022 WITHIN THE VICINITY OF THE FOLLOWING COORDINATES:

14° 33' 28"N., 121° 04' 06"E.
14° 33' 26"N., 121° 04' 10"E.

ALL SHIPS/WATERCRAFTS TRANSITING THE VICINITY OF THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 22 November 2018

Reference: PCG NTM 265 and 266-2018 (HD 293/18)

MESSAGE

NAVPHIL 174/18 – PHILIPPINE WATERS – GUNNERY EXERCISE

THE PHILIPPINE NAVY WILL CONDUCT TEST FIRING OF THEIR NAVAL GUNS ON DATES AND PLACES AS INDICATED:

A. BRP ALFREDO PECKSON (PC372) AT VICINITY 3.5 NAUTICAL MILES SOUTH OFF CAMOTES ISLAND, CEBU ON 10 DECEMBER 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 10° 32’ 00”N., 124° 15’ 00”E.
POINT B: 10° 32’ 00”N., 124° 25’ 00”E.
POINT C: 10° 22’ 00”N., 124° 35’ 00”E.
POINT D: 10° 22’ 00”N., 124° 15’ 00”E.

ALL SHIPS/WATERCRAFTS TRANSITING THE VICINITY OF THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 26 November 2018

Reference: E-mail of SBMA Port Dept. (HD 300/18)

MESSAGE

NAVPHIL 176/18 – LUZON, W. COAST, SUBIC BAY – DREDGING WORKS

GLOBE BULK SERVICES PHILIPPINES CORP., IS CONDUCTING DREDGING WORKS FROM 23 NOVEMBER 2018 TO 22 DECEMBER 2018 AT THE PORT OF SUBIC OR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

P1  14° 49' 28.45" N., 120° 16' 00.07" E.
P2  14° 49' 27.16" N., 120° 16' 03.14" E.
P3  14° 49' 22.88" N., 120° 16' 04.88" E.
P4  14° 49' 16.91" N., 120° 16' 02.23" E.
P5  14° 49' 20.14" N., 120° 15' 54.55" E.
P6  14° 49' 27.61" N., 120° 15' 57.87" E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
NAVPHIL 177/18 – LUZON, W. COAST, MANILA BAY – DRILLING WORKS

THE WMPDI IS CONDUCTING MARINE SEDIMENT SURVEY AND EXPLORATORY DRILLING OFF THE TOWNS OF BALANGA, PILAR AND ORION, BATAAN FROM 26 NOVEMBER 2018 TO 31 JANUARY 2019 WITHIN THE FOLLOWING POSITIONS:

P1 14° 38' 30"N., 120° 36' 00"E.
P2 14° 42' 00"N., 120° 35' 00"E.
P3 14° 42' 00"N., 120° 45' 00"E.
P4 14° 39' 00"N., 120° 44' 30"E.
P5 14° 38' 30"N., 120° 39' 30"E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
NAVPHIL 178/18 – PHILIPPINE WATERS – GUNNERY EXERCISE

THE PHILIPPINE NAVY (PN) WILL CONDUCT TEST FIRING OF THEIR NAVAL GUNS ON DATES AND PLACES AS INDICATED:

A. PB340 AT VICINITY 10 NAUTICAL MILES SOUTHWEST OFF MALAPINGAN POINT, CLAVERIA, BURIAS ISLAND, MASBATE ON 07 DECEMBER 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>Point</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>12° 45' 06&quot;N., 123° 06' 04&quot;E.</td>
</tr>
<tr>
<td>B</td>
<td>12° 45' 06&quot;N., 123° 08' 07&quot;E.</td>
</tr>
<tr>
<td>C</td>
<td>12° 43' 02&quot;N., 123° 08' 07&quot;E.</td>
</tr>
<tr>
<td>D</td>
<td>12° 43' 02&quot;N., 123° 06' 04&quot;E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
V

PUBLICATION NOTICES

1. There is no publication notice for this month.

2. Mariners are requested to notify the Hydrography Branch, NAMRIA of any changes or discrepancies found on nautical charts and nautical publications issued by this office especially if this affect navigational safety on Philippine Waters. Reported information may be sent using the Hydrographic Note or the Hydrographic Note for Port Information, which are on the succeeding pages.

Reports may be sent through the following means:

Mail: NAMRIA – Hydrography Branch, 421 Barraca St., San Nicolas, Manila 1010
Email: maritime.affairs@namria.gov.ph and maritime.concerns@gmail.com
Fax: (+632) 242-2955
HYDROGRAPHIC NOTE

Date ______________________
Ref. No. _____________________
Name of ship or sender ____________________________________________ IMO No. _________
Address of sender __________________________________________________
____________________________________________________________________
Telephone/Mobile No. _______________________ E-mail __________________________

Subject ________________________________________________________________

General locality _______________________________________________________
Position: Latitude. ___________________ Longitude. _______________________
Position fixing system used ___________________ Datum ______________

Charts affected __________________________ Edition _________________________
ENCs affected ___________________________________________________________________
Latest Notice to Mariners held ________________________________________________
Nautical Publications affected (Edition No.) _______________________________________

Details of anomaly or observation:

A replacement copy of Chart No. ____________________________________________
is required (see Instruction 4).
Signature of observer/reporter _______________________________________________

Tick box if not willing to be named as source of this information ☐
INSTRUCTIONS

1. Mariners are requested to notify the Hydrography Branch of the National Mapping and Resource Information Authority (NAMRIA) when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications that are seen to be necessary. Mariners can also report any ENC display issues experienced.

2. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed, closely, whenever appropriate. Copies of this form may be obtained gratis from the Hydrography Branch at 421 Barraca St., San Nicolas, Manila, or by requesting thru email at maritime.affairs@namria.gov.ph.

3. **Position:** When a position is defined by sextant angles or bearings (true or magnetic being specified) more than two should be used in order to provide a check. Distances observed by radar should be quoted. However, when there is a series of fixes along a ship’s course, only the method of fixing and the objects used need to be indicated. Latitude and longitude should only be used specifically to position the details when they have been fixed by astronomical observations or GPS and a full description of the method, equipment and datum used should be given.

4. **Paper Charts:** A cutting from the largest scale paper chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer’s chart. If it is preferred to show the amendments on a tracing of the largest scale chart (rather than the chart itself) these should be in red as above, but adequate detail from the chart must be traced in black ink to enable the amendments to be fitted correctly.

**Electronic Navigational Charts (ENCs):** A screen grab of the largest scale usage band ENC with the alterations and additions being shown thereon in red.

5. **Soundings:** When soundings are obtained, it is important to ensure that full details of the method of collection are included in this report. This include not no limited to:

   a. Make, model, and type of echo sounder used.
   b. Whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught should be given.
   c. Time, date and time zone should be given in order that corrections for the height of the tide may be made where necessary, or a statement made as to what corrections for tide have already been made.
   d. Where larger amounts of bathymetric data have been gathered, only those areas where a significant difference to the current chart or ENC should be specifically mentioned on the H102. The full data set may also be sent in, with an additional note added to this effect. If no significant differences are noted, the bathymetric data may still be of use, and sent in accordingly. Where full
data sets are included, a note as to the data owner and their willingness for the data to be incorporated into charts and ENCs included.

6. **For Echo Sounders that use electronic `range gating`,** care should be taken that the correct range scale and appropriate gate width are in use. Older electro-mechanical echo sounders frequently record signals from echoes received back after one or more rotations of the stylus have been completed. Thus, with a set whose maximum range is 500m, an echo recorded at 50m may be from depths of 50m, 550m or even 1050m. Soundings recorded beyond the set's nominal range can usually be recognized by the following:

   a. the trace being weaker than normal for the depth recorded;
   b. the trace passing through the transmission line;
   c. the feathery nature of the trace.

   As a check that apparently shoal soundings are not due to echoes received beyond the set's nominal range, soundings should be continued until reasonable agreement with charted soundings is reached. However, soundings received after one or more rotations of the stylus can still be useful and should be submitted if they show significant differences from charted depths.

7. **Reports which cannot be confirmed or are lacking in certain details should not be withheld.** Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.

8. Changes to Port Information should be forwarded using Hydrographic Note for Port Information. Where there is insufficient space on the forms additional sheets should be used.

9. Reports using this form and relevant data should be sent either through mail at NAMRIA-Hydrography Branch, 421 Barraca St., San Nicolas, Manila or through email at maritime.affairs@namria.gov.com and maritime.concerns@gmail.com.

   An acknowledgement or receipt will be sent and the information then used to the best advantage which may mean immediate action or inclusion in a revision in due course; for these purposes, the NAMRIA-Hydrography Branch may make reproductions of any material supplied. When a Notice to Mariners is issued, the sender's ship or name is quoted as authority unless (as sometimes happens) the information is also received from other authorities or the sender states that they do not want to be named by using the appropriate tick box on the form. An explanation of the use made of contributions from all parts of the world would be too great a task and a further communication should only be expected when the information is of outstanding value or has unusual features.
HYDROGRAPHIC NOTE FOR PORT INFORMATION

Date: __________________
Name of Observer/Reporter: _____________________________ IMO No. _______________
Address of sender ___________________________________________________________________
_____________________________________________________________________________________
Telephone/Mobile No. ________________________________ E-mail _____________________________

<table>
<thead>
<tr>
<th>Name of Port</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Approximate Position</td>
<td>Latitude</td>
</tr>
<tr>
<td>Port Authority</td>
<td></td>
</tr>
<tr>
<td>Name and contact details</td>
<td></td>
</tr>
<tr>
<td>General Remarks</td>
<td></td>
</tr>
<tr>
<td>Principal activities and trade.</td>
<td></td>
</tr>
<tr>
<td>Latest population figures and date.</td>
<td></td>
</tr>
<tr>
<td>Number of ships or tonnage handled per year.</td>
<td></td>
</tr>
<tr>
<td>Maximum size of vessel handled.</td>
<td></td>
</tr>
<tr>
<td>Copy of Port Handbook (if available).</td>
<td></td>
</tr>
<tr>
<td>Berthing Facility</td>
<td></td>
</tr>
<tr>
<td>Type (L-pier, T-pier, wharf, etc.)</td>
<td></td>
</tr>
<tr>
<td>Names, numbers or positions &amp; lengths.</td>
<td></td>
</tr>
<tr>
<td>Depths alongside.</td>
<td></td>
</tr>
<tr>
<td>Storage Facility</td>
<td></td>
</tr>
<tr>
<td>Area of open storage area and warehouse</td>
<td></td>
</tr>
<tr>
<td>Existence of reefer facilities, cold storage, and special storage facilities.</td>
<td></td>
</tr>
<tr>
<td>Anchorages</td>
<td></td>
</tr>
<tr>
<td>Position, designation, depths, holding ground, shelter afforded.</td>
<td></td>
</tr>
</tbody>
</table>
| **Pilotage**       | Authority for requests.  
Pilot boarding position.  
Regulations (compulsory or not).  
Name of pilot association and  
contact details.  |
|--------------------|-------------------------------------------------------------|
| **Tugs**           | Number available.  
Name of tug operator and  
contact details  |
| **Directions**     | Entry and berthing information.  
Tidal streams.  
Navigational aids.  |
| **Small Craft Facility** | Name of yacht club, contact no.,  
email address.  |
| **Cargo Handling** | Containers, lighters, Ro-Ro etc.  |
| **Repairs**        | Hull, machinery and underwater.  
Shipyards.  
Docking or slipping facilities.  
*(Give size of vessels handled or  
dimensions)*  
Divers.  |
| **Rescue and Distress** | Salvage, Lifeboat, Coastguard, etc.  
Name of nearest Coast Guard  
station and contact details.  |
| **Supplies**       | Fuel.  
*(with type, quantities and  
methods of delivery)*  
Fresh water.  
*(with method of delivery and rate  
of supply)*  
Provisions.  |
<table>
<thead>
<tr>
<th><strong>Services</strong></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Medical.</td>
<td></td>
</tr>
<tr>
<td>Ship Sanitation.</td>
<td></td>
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<tr>
<td>Garbage and slops.</td>
<td></td>
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<tr>
<td>Ship chandlery, tank cleaning, compass adjustment, hull painting.</td>
<td></td>
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<tr>
<td><strong>Communications</strong></td>
<td></td>
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<tr>
<td>Nearest airport or airfield.</td>
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<tr>
<td>Port radio and information service. (with frequencies and hours of operating)</td>
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<tr>
<td><strong>Government Services</strong></td>
<td></td>
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<tr>
<td>Customs</td>
<td></td>
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<tr>
<td>Quarantine</td>
<td></td>
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<tr>
<td>Plant and Animal Quarantine</td>
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<tr>
<td>Immigration</td>
<td></td>
</tr>
<tr>
<td><strong>Local Situation</strong></td>
<td></td>
</tr>
<tr>
<td>Health facilities (nearest hospitals, clinics, health centers)</td>
<td></td>
</tr>
<tr>
<td>Banks and money remittance facilities</td>
<td></td>
</tr>
<tr>
<td><strong>Views</strong></td>
<td></td>
</tr>
<tr>
<td>Photographs (where permitted) of the approaches, leading marks, the entrance to the harbor etc.</td>
<td></td>
</tr>
<tr>
<td><strong>Additional Details</strong></td>
<td></td>
</tr>
</tbody>
</table>

Signature of observer/reporter ____________________________

**Notes:**

1. This form lists the information required for Philippine Coast Pilot and has been designed to help the sender and the recipient. The sections should be used as an aide-memoir, being used or followed closely, whenever appropriate. Where there is insufficient space on the form an additional sheet should be used.

2. **Reports which cannot be confirmed or are lacking in certain details should not be withheld.** Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
Intentionally left as blank
Nautical Charts, Topographic Maps, Tide and Current Tables and related publications are available for sale at the following NAMRIA Map Sales Offices (MSO):

**METRO MANILA:**
NAMRIA Main Office MSO  
Fort Andres Bonifacio, Taguig City  
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Hydrography Branch  
421 Barraca Street, San Nicolas, Manila  
Contact Nos. (02) 241-3494 to 96 local 117, (02) 245-9498

**DENR Central Office MSO**  
Forest Management Bureau (FMB) Compound  
Visayas Avenue, Quezon City  
Contact Nos. (02) 925-1157

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DENR-Operation/Survey Division, Rizal St., Sagpon, Lagazpi City  
Contact Nos. (052) 480-9825, (0920) 437-8877

**REGION VI:**  
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Contact Nos. (0919) 887-3862.

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Contact Nos. (032) 505-9945, (0922) 791-0372

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DENR Compound, Sto. Niño Extension, Tacloban City  
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**REGION IX:**  
DENR – LEP, Building II  
Carig, Tuguegarao City  
Contact Nos. (0999) 309-3702

**Cordillera Administrative Region:**  
Baguio City MSO  
DENR CENRO West  
General Vicente Alvarez St., Zone 4, Baguio City  
Contact Nos. 0935-8609439

**REGION X:**  
Puerto Princesa MSO  
DENR-PENRO Compound, Brgy. Santa Monica, Puerto Princesa City  
Contact Nos. (048) 433-1391, (0918) 283-7045

**REGION XI:**  
Davao City MSO  
Kilometer 7, SPED Road, Bangkal, Davao City  
Contact Nos. 0915-6148976

**REGION XII:**  
Koronadal City MSO  
DENR Region 12, Land Evaluation Party Office, Aurora Street, Koronadal City, South Cotabato  
Contact Nos. 0908-5459367, 0998-9840921

**CARAGA Administrative Region:**  
DENR Land Management Services Bldg., Ambago, Butuan City, Agusan del Norte  
Contact Nos. (085) 342-6124, (085) 341-3250, 0948-620-9442, 0926-683-5521