PHILIPPINE
NOTICES TO MARINERS

Edition No.: 10
31 October 2019

Notices Nos.: 061 to 065

CONTENTS

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NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY

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Subscription may be requested thru e-mail at icsu_hd@namria.gov.ph
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 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:

   *01(001)17 – LUZON, E. COAST, Albay Gulf – Light


   INSERT Kanluran Light, at: 13° 04' N., 124° 11' E.

   (NAMRIA Research Report; HD 001/17)

   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 the 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 31 October 2019)

05(036)P/19 – LUZON, W. COAST, Subic Bay – Buoy
04(023)P/19 – MINDANAO, N. COAST, Iligan Bay – Buoy
11(063)P/18 – LUZON, W. COAST, Subic Bay – Wreck
10(055)P/18 – LUZON, W. COAST, Manila Harbor – Wreck
06(033)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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**Electronic Navigational Charts (ENC) Affected**

| PH2CVZ40  | 10(065)19    | PH2SSA40  | 10(062)19    |
| PH2NLZ40  | 10(061)19    | PH5ILOH0  | 10(065)19    |
|           | 10(064)19    |           |              |
NOTICES TO MARINERS

*10(061)19 – LUZON, E. COAST, Casiguran Bay – Depths.

Chart 4227 1Ed 09/24/1962 Rev 01/13/1986 [Luzon Datum] Last NM 10(239)16

Delete \(38_8\) at: 16° 10.86’ N., 122° 04.57’ E.

Delete \(0_4\) at: 16° 13.00’ N., 122° 06.71’ E.

Chart 4278 1Ed 01/06/1964 Rev 08/02/1982 [Luzon Datum] Last NM 12(295)15

Insert \(16\) at: 16° 12.95’ N., 122° 06.70’ E.

Delete \(\frac{21}{4}\) at: 16° 10.86’ N., 122° 04.57’ E.

Delete \(\frac{1}{4}\) at: 16° 13.00’ N., 122° 06.71’ E.

ENC affected: PH2NLZ40
(NAMRIA Survey Report; HD 266/19)

*10(062)19 – SULU SEA, Cagayan Islands – Wreck.

Chart 4356 1Ed 01/16/1961 Rev 03/11/1974 [Luzon Datum] Last NM 05(028)17

Insert \(\ddot{P}A\) at: 09° 45.56’ N., 121° 22.14’ E.

Chart 4707 2Ed 11/2010 [WGS-84 Datum] Last NM 08(053)19

Insert \(\ddot{P}A\) at: 09° 45.5’ N., 121° 22.2’ E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 09(059)19

Insert \(\ddot{P}A\) at: 09° 45.5’ N., 121° 22.2’ E.

ENC affected: PH2SSA40
(PCG NM No. 276 of 2019; HD 263/19)

10(063)19 – LUZON, N. COAST, Luzon Strait – Depth.

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 07(050)19

Insert \(\ddot{E}D\) at: 21° 30.0’ N., 120° 55.8’ E.

ENC affected:
(UK Notice No. 5414 of 2019; HD 267/19)
II
NOTICES TO MARINERS

*10(064)19 – LUZON, W. COAST, Gaang Bay – Buoys.

Chart 4207 2Ed 07/2006 [Luzon Datum] Last NM 01(009)16

Insert

Fl(2)G.5s

at: 18° 00.12' N., 120° 28.00' E.

Fl(2)R.5s

at: 17° 59.79' N., 120° 27.97' E.
17° 59.83' N., 120° 28.26' E.
17° 59.88' N., 120° 28.53' E.
17° 59.87' N., 120° 28.76' E.
17° 59.56' N., 120° 28.98' E.

Delete

at: 18° 00.11' N., 120° 28.58' E.

at: 17° 59.95' N., 120° 28.61' E.
17° 59.71' N., 120° 28.71' E.

at: 17° 59.89' N., 120° 28.72' E.
17° 59.69' N., 120° 28.97' E.

Chart 4283 1Ed 06/20/1934 Rev 01/12/1981 [Luzon Datum] Last NM 01(009)16

Insert

Fl(2)G.5s

at: 18° 00' 07.1"N., 120° 27' 59.7"E.

Fl(2)R.5s

at: 17° 59' 47.2"N., 120° 27' 58.0"E.
17° 59' 50.1"N., 120° 28' 15.8"E.
17° 59' 52.6"N., 120° 28' 31.6"E.
17° 59' 52.4"N., 120° 28' 45.3"E.
17° 59' 33.9"N., 120° 28' 59.0"E.

ENC affected: PH2NLZ40
(PCG NM Nos. 159-2019, 195-2019, & 257-2019, & NAMRIA Research Report; HD 159/19, 270/19, 271/19, & 272/19)
II
NOTICES TO MARINERS

*10(065)19 – PANAY, SE. COAST, Iloilo Strait – Lights.

Chart 1546 1Ed 02/02/2012 [WGS-84 Datum] Last NM 06(045)19

Amend characteristics of Lusaran Point Light from: Fl(2)10s34m20M to: Fl.5s31m15M
at: 10° 28.88' N., 122° 28.48' E.

characteristics of Sinapsapan Light from: Fl.5s10m to: Fl.5s15M
at: 10° 34.91' N., 122° 30.68' E.

characteristics of Jordan Wharf Light from: Fl.R.5s to: Fl.R.5s7M
at: 10° 40.04' N., 122° 35.31' E.

characteristics of Navalas Light from: Fl(3)6.5s to: Fl(3)6s8M
at: 10° 42.94' N., 122° 42.77' E.

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 09(057)19

Amend characteristics of Lusaran Point Light from: Fl(2)10s34m20M to: Fl.5s31m15M
at: 10° 28.88' N., 122° 28.48' E.

characteristics of Sinapsapan Light from: Fl.5s10m to: Fl.5s15M
at: 10° 34.91' N., 122° 30.68' E.

characteristics of Iloilo Jetty (Red) Light from: Fl.R.4s9m7M to: Fl.R.5s9m7M
at: 10° 41.61' N., 122° 35.10' E.

characteristics of Navalas Light from: Fl(3)6.5s to: Fl(3)6s8M
at: 10° 42.94' N., 122° 42.77' E.

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 09(057)19

Amend characteristics of Iloilo Jetty (Red) Light from: Fl.R.4s9m7M to: Fl.R.5s9m7M
at: 10° 41.68' N., 122° 35.02' E.

characteristics of Navalas Light from: Fl(3)6.5s to: Fl(3)6s8M
at: 10° 43.01' N., 122° 42.68' E.
NOTICES TO MARINERS

*10(065)19 – PANAY, SE. COAST, Iloilo Strait – Lights. (continued)

Chart 4415 1Ed 03/31/1958 Rev 02/27/1989 [Luzon Datum] Last NM 08(055)19

Amend characteristics of Lusaran Point Light from: Fl(2)10s34m20M to: Fl.5s31m15M at: 10° 28.96' N., 122° 28.36' E.

Chart 4416 2Ed 12/07/1992 [Luzon Datum] Last NM 09(057)19

Amend characteristics of Lusaran Point Light from: Fl(2)10s34m20M to: Fl.5s31m15M at: 10° 28.96' N., 122° 28.36' E.

characteristics of Sinapsapan Light from: Fl.5s10m to: Fl.5s15M at: 10° 34.98' N., 122° 30.59' E.

characteristics of Iloilo Jetty (Red) Light from: Fl.R.4s9m7M to: Fl.R.5s9m7M at: 10° 41.68' N., 122° 35.02' E.

characteristics of Jordan Wharf Light from: Fl.R.5s to: Fl.R.5s7M at: 10° 40.11' N., 122° 35.23' E.

characteristics of Navalas Light from: Fl(3)6.5s to: Fl(3)6s8M at: 10° 43.01' N., 122° 42.68' E.

Chart 4448 2Ed 08/30/2016 [WGS-84 Datum] Last NM 09(057)19

Move

\[ \star \text{Fl.G.5s9m7M} \]
from: 10° 41.53' N., 122° 35.03' E.
to: 10° 41.54' N., 122° 35.03' E.

\[ \star \text{Fl.R.5s9m7M} \]
from: 10° 41.62' N., 122° 35.10' E.
to: 10° 41.61' N., 122° 35.10' E.

\[ \star \text{Fl.5s27m9M} \]
from: 10° 45.98' N., 122° 40.65' E.
to: 10° 45.99' N., 122° 40.64' E.

Insert

joining: 10° 43.03' N., 122° 36.66' E. \((a)\)
10° 41.54' N., 122° 35.03' E. \((b)\)
10° 39.73' N., 122° 34.33' E. \((c)\)

at: 10° 41.47' N., 122° 35.07' E., joining lines formed by \((a)\) to \((c)\) above
II
NOTICES TO MARINERS

*10(065)19 – PANAY, SE. COAST, Iloilo Strait – Lights. (continued)

Chart 4448 2Ed 08/30/2016 [WGS-84 Datum] Last NM 09(057)19

Amend characteristics of Sinapsapan Light from: Fl.5s10m to: Fl.5s15M
at: 10° 34.91' N., 122° 30.68' E.

c characteristics of Jordan Wharf Light from: Fl.R.5s to: Fl.R.5s7M
at: 10° 40.04' N., 122° 35.31' E.

characteristics of Navalas Light from: Fl(3)6.5s to: Fl(3)6s8M
at: 10° 42.94' N., 122° 42.77' E.

Delete — — — — — joining: 10° 35.99' N., 122° 30.66' E.
10° 41.53' N., 122° 35.03' E
10° 36.74' N., 122° 29.83' E.

at: 10° 40.55' N., 122° 34.12' E.

Chart 4448A 1Ed 08/30/2016 [WGS-84 Datum] Last NM 09(057)19

Move ⭐ Fl.G.5s9m7M from: 10° 41' 32.0"N., 122° 35' 02.0"E.
to: 10° 41' 32.3"N., 122° 35' 01.8"E.

⭐ Fl.R.5s9m7M from: 10° 41' 37.0"N., 122° 35' 06.1"E.
to: 10° 41' 36.6"N., 122° 35' 06.3"E.

Insert — — — — — joining: 10° 43' 02.0"N., 122° 36' 39.7"E. (a)
10° 41' 32.3"N., 122° 35' 01.8"E. (b)
10° 39' 44.0"N., 122° 34' 19.5"E. (c)

at: 10° 41.47" N., 122° 35.07" E., joining lines formed by (a) to (c) above
accompanying NM Block centered at: 10° 42' 15.0"N., 122° 34' 12.0"E.

Amend characteristics of Jordan Wharf Light from: Fl.R.5s to: Fl.R.5s7M
at: 10° 40' 02.5"N., 122° 35' 18.7"E.

Delete — — — — — joining: 10° 38' 58.0"N., 122° 33' 00.4"E.
10° 41' 31.8"N., 122° 35' 01.9"E.
10° 38' 58.0"N., 122° 32' 15.1"E.
NOTICES TO MARINERS

*10(065)19 – PANAY, SE. COAST, Iloilo Strait – Lights. (continued)

Chart 4448A 1Ed 08/30/2016 [WGS-84 Datum] Last NM 09(057)19

Delete at: 10° 40' 32.8''N., 122° 34' 07.4''E.

Chart 4448B 1Ed 12/30/2016 [WGS-84 Datum] Last NM 09(057)19

Move from: 10° 45' 58.7''N., 122° 40' 38.8''E. to: 10° 45' 59.2''N., 122° 40' 38.5''E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 06(045)19

Amend characteristics of Lusaran Point Light from: Fl(2)10s34m20M to: Fl.5s31m15M at: 10° 28.9' N., 122° 28.5' E.

characteristics of Iloilo Jetty (Red) Light from: Fl.R.4s9m7M to: Fl.R.5s9m7M at: 10° 41.6' N., 122° 35.1' E.

characteristics of Navalas Light from: Fl(3)6.5s to: Fl(3)6s8M at: 10° 42.9' N., 122° 42.8' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 10(062)19

Amend characteristics of Lusaran Point Light from: Fl(2)10s34m20M to: Fl.5s31m15M at: 10° 28.9' N., 122° 28.5' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 09(059)19

Amend characteristics of Lusaran Point Light from: Fl(2)10s34m20M to: Fl.5s31m15M at: 10° 29.0' N., 122° 28.4' E.

characteristics of Iloilo Jetty (Red) Light from: Fl.R.4s9m7M to: Fl.R.5s9m7M at: 10° 41.7' N., 122° 35.0' E.

characteristics of Navalas Light from: Fl(3)6.5s to: Fl(3)6s8M at: 10° 43.0' N., 122° 42.7' E.

ENC affected: PH2CVZ40 & PH5ILOH0 (NAMRIA Survey Report & Chart 4448; HD 258/19 & 273/19)
NOTICES TO MARINERS

To accompany Notice to Mariners 10(065)19

On Chart 4448A. Image size (mm) 78 by 66
## III
### LIST OF LIGHTS CORRECTIONS

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<th>CHARACTERISTICS (4)</th>
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<th>STRUCTURE (7)</th>
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<tr>
<td>1</td>
<td>LSM-CUR 2</td>
<td>17 59 41 N</td>
<td>Fl(2)R 5s</td>
<td>120 28 03 E</td>
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<td>Red. Topmark:</td>
<td>Lateral Starboard Hand Mark. In WGS-84 Datum.</td>
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<td>single red cone pointing upward</td>
<td><strong>TE 2019</strong> (Drifted and out of position)</td>
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<td>17 59 43 N</td>
<td>Fl(2)R 5s</td>
<td>120 28 21 E</td>
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<td>Fl(2)R 5s</td>
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<td>Red. Topmark:</td>
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<td>single red cone pointing upward</td>
<td><strong>TE 2019</strong></td>
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<td>LPM-CUR 7</td>
<td>18 00 00 N</td>
<td>Fl(2)G 5s</td>
<td>120 28 04 E</td>
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<td>Green. Topmark:</td>
<td>Lateral Port Hand Mark. In WGS-84 Datum.</td>
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<td>single green cylinder</td>
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<td>LSM-CUR 8</td>
<td>17 59 46 N</td>
<td>Fl(2)R 5s</td>
<td>120 28 50 E</td>
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<td>Red. Topmark:</td>
<td>Lateral Starboard Hand Mark. In WGS-84 Datum.</td>
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<td>single red cone pointing upward</td>
<td><strong>TE 2019</strong></td>
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**Iloilo North Channel Buoy 1**
- 10 45 07 N 122 41 12 E
- Fl(2)G 5s
- Green. Topmark: single green cylinder
- Lateral Port Hand Mark. In WGS-84 Datum. *

**Iloilo North Channel Buoy 2**
- 10 45 33 N 122 41 13 E
- Fl(2)R 5s
- Red. Topmark: single red cone pointing upward
- Lateral Starboard Hand Mark. In WGS-84 Datum. *

**Iloilo North Channel Buoy 3**
- 10 45 29 N 122 39 35 E
- Fl(2)G 5s
- Green. Topmark: single green cylinder
- Lateral Port Hand Mark. In WGS-84 Datum. TE 2019 *

**Iloilo North Channel Buoy 4**
- 10 45 45 N 122 40 24 E
- Fl(2)R 5s
- Red. Topmark: single red cone pointing upward
- Lateral Starboard Hand Mark. In WGS-84 Datum. TE 2019 *

**Iloilo North Channel Buoy 5**
- 10 45 07 N 122 38 35 E
- Fl(2)G 5s
- Green. Topmark: single green cylinder
- Lateral Port Hand Mark. In WGS-84 Datum. TE 2019 *

**Iloilo North Channel Buoy 6**
- 10 45 55 N 122 39 34 E
- Fl(2)R 5s
- Red. Topmark: single red cone pointing upward
- Lateral Starboard Hand Mark. In WGS-84 Datum. *

**Iloilo North Channel Buoy A**
- 10 45 18 N 122 41 13 E
- Fl(4)Y 10s
- Yellow. Topmark: single yellow X
- Special Mark. In WGS-84 Datum. *

**Iloilo North Channel Buoy B**
- 10 45 41 N 122 39 35 E
- Fl(4)Y 10s
- Yellow. Topmark: single yellow X
- Special Mark. In WGS-84 Datum. *

**Iloilo North Channel Buoy C**
- 10 45 18 N 122 38 28 E
- Fl(4)Y 10s
- Yellow. Topmark: single yellow X
- Special Mark. In WGS-84 Datum. *

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

#### LIST OF LIGHTS CORRECTIONS

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>NAME</th>
<th>POSITION</th>
<th>CHARACTERISTICS</th>
<th>Elev(m)</th>
<th>Range(NM)</th>
<th>STRUCTURE</th>
<th>REMARKS</th>
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**DI-NCM A**

- **Position:** 10 44 35 N 122 46 15 E
- **Characteristics:** VQ W
- **Elev:** 6
- **Range:** 6
- **Structure:** Black with yellow band pillar buoy.
- **Remarks:** Topmark: two cones pointing upward North Cardinal Mark. MMSI No. 995481317.
In WGS-84 Datum.

**DI-NCM B**

- **Position:** 10 44 45 N 122 46 46 E
- **Characteristics:** VQ W
- **Elev:** 6
- **Range:** 6
- **Structure:** Black with yellow band pillar buoy.
- **Remarks:** Topmark: two cones pointing upward North Cardinal Mark.
In WGS-84 Datum.

**DI-PHM 1**

- **Position:** 10 44 54 N 122 45 14 E
- **Characteristics:** Fl(2) G 5s
- **Elev:**
- **Range:**
- **Structure:** Green. Topmark: single green cylinder
- **Remarks:** Lateral Port Hand Mark.
In WGS-84 Datum.

**DI-SHM 2**

- **Position:** 10 45 20 N 122 45 41 E
- **Characteristics:** Fl(2) R 5s
- **Elev:**
- **Range:**
- **Structure:** Red. Topmark: single red cone pointing upward
- **Remarks:** Lateral Starboard Hand Mark.
In WGS-84 Datum.

**DI-PHM 3**

- **Position:** 10 45 04 N 122 44 43 E
- **Characteristics:** Fl(2) G 5s
- **Elev:**
- **Range:**
- **Structure:** Green. Topmark: single green cylinder
- **Remarks:** Lateral Port Hand Mark.
In WGS-84 Datum.

**DI-SHM 4**

- **Position:** 10 45 31 N 122 45 06 E
- **Characteristics:** Fl(2) R 5s
- **Elev:**
- **Range:**
- **Structure:** Red. Topmark: single red cone pointing upward
- **Remarks:** Lateral Starboard Hand Mark.
In WGS-84 Datum.

**DI-PHM 5**

- **Position:** 10 45 12 N 122 44 12 E
- **Characteristics:** Fl(2) G 5s
- **Elev:**
- **Range:**
- **Structure:** Green. Topmark: single green cylinder
- **Remarks:** Lateral Port Hand Mark.
In WGS-84 Datum.

**DI-SHM 6**

- **Position:** 10 45 40 N 122 44 39 E
- **Characteristics:** Fl(2) R 5s
- **Elev:**
- **Range:**
- **Structure:** Red. Topmark: single red cone pointing upward
- **Remarks:** Lateral Starboard Hand Mark.
In WGS-84 Datum.

**DI-PHM 7**

- **Position:** 10 45 22 N 122 43 39 E
- **Characteristics:** Fl(2) G 5s
- **Elev:**
- **Range:**
- **Structure:** Green. Topmark: single green cylinder
- **Remarks:** Lateral Port Hand Mark.
In WGS-84 Datum.

**DI-SHM 8**

- **Position:** 10 45 47 N 122 44 08 E
- **Characteristics:** Fl(2) R 5s
- **Elev:**
- **Range:**
- **Structure:** Red. Topmark: single red cone pointing upward
- **Remarks:** Lateral Starboard Hand Mark.
In WGS-84 Datum.

**DI-PHM 9**

- **Position:** 10 45 31 N 122 43 07 E
- **Characteristics:** Fl(2) G 5s
- **Elev:**
- **Range:**
- **Structure:** Green. Topmark: single green cylinder
- **Remarks:** Lateral Port Hand Mark.
In WGS-84 Datum.

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

### LIST OF LIGHTS CORRECTIONS

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<th>Elev(m) (5)</th>
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<td><strong>DI-PHM 13</strong></td>
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NAVPHIL 036/18 – LUZON, W. COAST, PASIG RIVER – CONSTRUCTION WORKS

DUMDUMA CONSTRUCTION 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.
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: 12 March 2019

Reference: PCG NTM 059-2019 (HD 056/19)

MESSAGE

NAVPHIL 026/19 – LUZON, W. COAST, PASIG RIVER – BRIDGE CONSTRUCTION

THE CHINA ROAD AND BRIDGE CORPORATION AND THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAY (DPWH) HAD AN ON-GOING BRIDGE CONSTRUCTION PROJECT ON DATES AND PLACES AS INDICATED:

A. VICINITY OF BINONDO – INTRAMUROS MANILA ALONG PASIG RIVER MARCH 2019 TO DECEMBER 2019 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 35’ 45.22”N., 120° 58’ 30.15”E.
POINT B: 14° 35’ 45.20”N., 120° 58’ 28.35”E.
POINT C: 14° 35’ 41.20”N., 120° 58’ 28.78”E.
POINT D: 14° 35’ 41.41”N., 120° 58’ 30.28”E.

B. VICINITY OF MANDALUYONG AND MAKATI ESTRELLA – PANTALEON BRIDGE ALONG PASIG RIVER MARCH 2019 TO DECEMBER 2019 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 34’ 03.23”N., 121° 02’ 11.40”E.
POINT B: 14° 34’ 01.60”N., 121° 02’ 12.01”E.
POINT C: 14° 34’ 02.56”N., 121° 02’ 18.77”E.
POINT D: 14° 34’ 04.65”N., 121° 02’ 18.44”E.

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

Date: 14 June 2019
Reference: PCG NTM 153-2019 (HD 147/19)

MESSAGE
NAVPHIL 067/19 – PHILIPPINE WATERS, NORTHERN PART – CABLE LAYING

BENLINE AGENCIES PHILIPPINES INC., UTILIZING “CS DEPENDABLE” IS CONDUCTING SUBMARINE CABLE LAYING IN NORTHERN PART OF THE PHILIPPINES WITH A DURATION OF SIX (6) MONTHS STARTING 08 JUNE 2019 TO 07 DECEMBER 2019 ALONG THE ROUTES DEFINED BY THE FOLLOWING POSITIONS:

SEGMENT 1
16° 35.9767’N., 120° 18.0467’E.
20° 52.2869’N., 117° 59.9991’E.
20° 01.9267’N., 119° 58.3931’E.
20° 11.6405’N., 123° 48.3331’E.
20° 17.8653’N., 123° 56.8457’E.
21° 15.2616’N., 127° 00.0000’E.

SEGMENT 2
21° 36.0026’N., 123° 56.5031’E.
20° 17.8653’N., 123° 56.8457’E.
20° 11.6405’N., 123° 48.3331’E.
15° 46.1059’N., 121° 33.8427’E.

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

NAVIGATIONAL WARNINGS

Date: 15 July 2019

Reference: PCG NTM 194-2019 (HD 192/19)

MESSAGE

NAVPHIL 088/19 – LUZON, W. COAST, MANILA BAY – INSTALLATION

WATERFRONT MANILA PREMIER DEVELOPMENT INC. WILL PUT UP WAVE OBSERVATION APPARATUS TO OBSERVE WAVE HEIGHT, WAVE PERIOD AND WAVE CURRENT FROM JULY 2019 TO 31 JULY 2020 AT THIS POSITION:

14° 33’ 27”N., 120° 56’ 48.6”E.

ALL SHIPS/WATERCRAFTS ARE ADVISED NOT TO ANCHOR OR TRAWL IN THE VICINITY OF THE ABOVE MENTIONED POSITION.
IV
NAVIGATIONAL WARNINGS

Date: 08 August 2019

Reference: PCG NTM 209-2019 (HD 216/19)

MESSAGE

NAVPHIL 099/19 – LUZON, W. COAST, MANILA BAY – HYDROGRAPHIC SURVEY

RASA SURVEYING, UTILIZING C/B PACIFICO, IS CONDUCTING A HYDROGRAPHIC SURVEY AT BATAAN TO CAVITE AREA ON 24 JULY 2019 TO 23 JANUARY 2020 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT 1 14° 25' 26.56"N., 120° 31' 07.34"E
POINT 2 14° 24' 08.49"N., 120° 31' 25.46"E
POINT 3 14° 20' 44.70"N., 120° 32' 43.75"E
POINT 4 14° 18' 43.28"N., 120° 39' 57.19"E
POINT 5 14° 17' 10.95"N., 120° 41' 48.47"E
POINT 6 14° 21' 30.41"N., 120° 47' 13.07"E
POINT 7 14° 27' 43.32"N., 120° 36' 00.21"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: 19 August 2019

Reference: PCG NTM 227-2019 (HD 227/19)

MESSAGE

NAVPHIL 108/19 – LUZON, W. COAST, MANILA BAY – SURVEY WORKS

ULTICON BUILDERS INC., WILL CONDUCT A GEOTECHNICAL INVESTIGATION FROM 26 AUGUST 2019 TO 31 DECEMBER 2019, IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT 1 14° 33' 23.50"N., 120° 57' 52.91"E
POINT 2 14° 33' 23.50"N., 120° 55' 47.31"E
POINT 3 14° 32' 44.89"N., 120° 56' 02.19"E
POINT 4 14° 32' 32.18"N., 120° 56' 32.17"E
POINT 5 14° 33' 03.22"N., 120° 57' 54.90"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: 03 September 2019
Reference: Blue Horizon Shipping Letter (HD 239/19)

MESSAGE

NAVPHIL 115/19 – LUZON, W. COAST, SISIMAN BAY – CONSTRUCTION WORK

BLUE HORIZON SHIPPING AND LOGISTIC SERVICES INC., IS CONSTRUCTING A COAL-FIRED POWER GENERATION FACILITY, UTILIZING DREDGER MAN YANG JUN 1, BARGE SAN HANG ZHUANG 16, SAN HANG BO 194 AND SAN HANG BO 191 AT BARANGAY ALAS-ASIN, MARIVELES, BATAAN FROM 03 SEPTEMBER 2019 TO 01 DECEMBER 2019 AT THIS POSITION:

14° 25’ 01.18”N., 120° 32’ 32.69”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.
NAVPHIL 120/19 – NEGROS NE, COAST, TAÑON STRAIT – CABLE INSTALLATION

BENLINE AGENCIES PHILIPPINES INC., UTILIZING “CS GIULIO VERNE” WILL CONDUCT SUBMARINE CABLE INSTALLATION IN TAÑON STRAIT BETWEEN CALATRAVA, NEGROS OCCIDENTAL AND TOLEDO CITY, CEBU WITH A DURATION OF THREE (3) MONTHS STARTING 21 NOVEMBER 2019 TO 18 FEBRUARY 2020 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

A. 10° 32' 34"N., 123° 27' 36"E
B. 10° 24' 11"N., 123° 33' 56"E
C. 10° 24’ 18”N., 123° 39’ 30”E
D. 10° 24’ 50”N., 123° 39’ 48”E
E. 10° 32’ 47”N., 123° 31’ 51”E
F. 10° 34’ 08”N., 123° 28’ 26”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: 13 September 2019

Reference: PCG NTM 256-2019 (HD 245/19)

MESSAGE

NAVPHIL 121/19 – LUZON, W. COAST, PASIG RIVER – SURVEY WORKS

STANGER PHILIPPINES TESTING INC., IS CONDUCTING A GEOTECHNICAL INVESTIGATION ALONG PASIG RIVER FROM 08 SEPTEMBER 2019 TO 07 DECEMBER 2019, BETWEEN THE FOLLOWING COORDINATES:

POINT A 14° 33' 33.16"N., 121° 04' 00.84"E
POINT B 14° 31' 58.80"N., 121° 06' 25.20"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: 25 September 2019

Reference: PCG NTM 266-2019 (HD 250/19)

MESSAGE

NAVPHIL 124/19 – MINDANAO, N. COAST, OFF DAPITAN – SURVEY

SUBSEA SERVICES INC, IS CONDUCTING A NEAR SHORE DIVING SURVEY AT DAPITAN CITY, ZAMBOANGA DEL NORTE ON 18 SEPTEMBER 2019 TO 30 NOVEMBER 2019 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT 1  08° 43' 34"N.,  123° 22' 51"E
POINT 2  08° 43' 46"N.,  123° 22' 48"E
POINT 3  08° 43' 49"N.,  123° 23' 01"E
POINT 4  08° 43' 36"N.,  123° 23' 05"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: 01 October 2019

Reference: PCG NTM 267-2019 (HD 252/19)

MESSAGE

NAVPHIL 128/19 – PHILIPPINE WATERS, CENTRAL PART – CABLE ROUTE

BENLINE AGENCIES PHILIPPINES INC., UTILIZING RESEARCH VESSEL EGS SURVEYOR IS CONDUCTING SUBMARINE CABLE ROUTE SURVEY IN CENTRAL PART OF THE PHILIPPINES WITH A DURATION OF THREE (3) MONTHS STARTING 25 SEPTEMBER TO 24 DECEMBER 2019 ALONG THE ROUTES DEFINED BY THE FOLLOWING POSITIONS:

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<td>2</td>
<td>13° 47.3670'N., 121° 27.3477'E.</td>
</tr>
<tr>
<td>3</td>
<td>13° 41.1486'N., 121° 31.7396'E.</td>
</tr>
<tr>
<td>4</td>
<td>13° 01.6938'N., 121° 38.7346'E.</td>
</tr>
<tr>
<td>5</td>
<td>13° 00.3288'N., 121° 38.0475'E.</td>
</tr>
<tr>
<td>6</td>
<td>12° 59.7234'N., 121° 36.9909'E.</td>
</tr>
<tr>
<td>7</td>
<td>12° 58.8956'N., 121° 36.6038'E.</td>
</tr>
<tr>
<td>8</td>
<td>12° 37.1107'N., 121° 36.4382'E.</td>
</tr>
<tr>
<td>9</td>
<td>12° 35.7880'N., 121° 35.6399'E.</td>
</tr>
<tr>
<td>10</td>
<td>12° 35.6221'N., 121° 34.6080'E.</td>
</tr>
<tr>
<td>11</td>
<td>12° 36.2370'N., 121° 33.1290'E.</td>
</tr>
<tr>
<td>Tagumpay, Coron to San Jose Roxas, Mindoro</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>11° 59.4440'N., 120° 13.6360'E.</td>
</tr>
<tr>
<td>2</td>
<td>11° 59.3427'N., 120° 14.8462'E.</td>
</tr>
<tr>
<td>3</td>
<td>11° 56.9587'N., 120° 20.3397'E.</td>
</tr>
<tr>
<td>4</td>
<td>11° 57.3853'N., 120° 20.9739'E.</td>
</tr>
<tr>
<td>5</td>
<td>11° 56.2799'N., 120° 29.6503'E.</td>
</tr>
<tr>
<td>6</td>
<td>12° 00.4252'N., 120° 55.1359'E.</td>
</tr>
<tr>
<td>7</td>
<td>12° 14.9066'N., 121° 25.8043'E.</td>
</tr>
<tr>
<td>8</td>
<td>12° 25.3696'N., 121° 34.6831'E.</td>
</tr>
<tr>
<td>9</td>
<td>12° 28.4321'N., 121° 36.0697'E.</td>
</tr>
<tr>
<td>10</td>
<td>12° 36.2370'N., 121° 33.1290'E.</td>
</tr>
<tr>
<td>Tagumpay, Coron to Taytay, Puerto Princesa</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>11° 59.3528'N., 120° 13.7849'E.</td>
</tr>
<tr>
<td>2</td>
<td>11° 59.2705'N., 120° 14.7565'E.</td>
</tr>
<tr>
<td>3</td>
<td>11° 58.1596'N., 120° 16.9118'E.</td>
</tr>
<tr>
<td>4</td>
<td>11° 55.7469'N., 120° 21.2301'E.</td>
</tr>
<tr>
<td>5</td>
<td>11° 41.6535'N., 120° 23.0781'E.</td>
</tr>
</tbody>
</table>

Continued to the next page.
IV
NAVIGATIONAL WARNINGS

6 11° 36.3158'N., 120° 22.3521'E.
7 11° 14.0840'N., 120° 14.5925'E.
8 11° 12.1519'N., 120° 13.2020'E.
9 10° 58.8120'N., 119° 50.2295'E.
10 10° 55.6871'N., 119° 36.8163'E.
11 10° 50.9883'N., 119° 31.6559'E.
12 10° 49.5735'N., 119° 31.8709'E.
13 10° 49.3370'N., 119° 31.6700'E.

Boracay, Aklan to Branching Unit
1 11° 56.9590'N., 121° 56.8300'E.
2 11° 57.2171'N., 121° 57.1074'E.
3 11° 58.7619'N., 121° 58.6545'E.
4 12° 00.7317'N., 122° 01.5766'E.

San Jose Roxas, Mindoro to Dumolog Roxas City, Capiz
1 12° 36.2500'N., 121° 33.1240'E.
2 12° 28.2476'N., 121° 38.4145'E.
3 12° 26.4204'N., 121° 40.8936'E.
4 12° 18.7874'N., 121° 42.0217'E.
5 12° 08.3142'N., 121° 50.7591'E.
6 12° 07.7476'N., 121° 52.5850'E.
7 12° 08.7036'N., 121° 56.0913'E.
8 12° 08.2112'N., 121° 56.9831'E.
9 12° 00.7317'N., 122° 01.5766'E.
10 11° 58.0298'N., 122° 04.6187'E.
11 11° 59.1437'N., 122° 08.2193'E.
12 11° 58.8755'N., 122° 17.7975'E.
13 11° 51.3167'N., 122° 33.1453'E.
14 11° 40.0832'N., 122° 47.0734'E.
15 11° 36.3610'N., 122° 45.6200'E.

Roxas City, Capiz to Milagros, Masbate
1 11° 36.3610'N., 122° 45.6200'E.
2 11° 39.1558'N., 122° 47.1137'E.
3 11° 42.3583'N., 122° 50.5585'E.
4 11° 47.4316'N., 122° 58.3694'E.
5 11° 52.2285'N., 123° 13.9941'E.
6 12° 12.6870'N., 123° 28.9880'E.

Continued to the next page.
IV

NAVIGATIONAL WARNINGS

Pasacao, Camarines Sur to Masbate, Masbate
1 13° 30.8550'N., 123° 01.2220'E.
2 13° 11.6423'N., 122° 46.0898'E.
3 13° 00.5305'N., 122° 48.4434'E.
4 12° 28.0818'N., 123° 36.3479'E.
5 12° 24.0233'N., 123° 38.4050'E.
6 12° 22.5180'N., 123° 38.0280'E.

Milagros, Masbate to San Remegio, Cebu
1 12° 12.6870'N., 123° 28.9880'E.
2 11° 54.7505'N., 123° 20.8873'E.
3 11° 51.0423'N., 123° 22.1001'E.
4 11° 28.6726'N., 123° 46.5583'E.
5 11° 08.9383'N., 123° 51.5502'E.
6 11° 04.9490'N., 123° 56.1110'E.

Talisay City, Cebu to Leganes, Iloilo
1 10° 43.9550'N., 122° 57.7940'E.
2 10° 44.4836'N., 122° 55.3593'E.
3 10° 45.8090'N., 122° 54.3591'E.
4 10° 45.5660'N., 122° 45.2600'E.
5 10° 46.3195'N., 122° 40.4507'E.
6 10° 45.5190'N., 122° 37.2173'E.
7 10° 46.1940'N., 122° 36.4130'E.

Bago City, Cebu to Ormoc City, Leyte
1 11° 03.0760'N., 124° 02.4260'E.
2 10° 58.2871'N., 124° 13.2167'E.
3 10° 50.1589'N., 124° 23.1341'E.
4 10° 49.2459'N., 124° 27.1776'E.
5 10° 51.1566'N., 124° 32.4102'E.
6 10° 52.5547'N., 124° 33.5009'E.
7 10° 59.2273'N., 124° 35.3110'E.
8 11° 00.8050'N., 124° 34.9860'E.

San Carlos, Negros Occidental to Toledo City, Cebu
1 10° 29.1320'N., 123° 25.5550'E.
2 10° 29.0659'N., 123° 26.5932'E.
3 10° 29.3281'N., 123° 27.3602'E.
4 10° 28.5407'N., 123° 29.6327'E.
5 10° 29.9891'N., 123° 36.3445'E.
6 10° 29.0590'N., 123° 37.4641'E.
7 10° 26.7277'N., 123° 38.1130'E.
8 10° 24.8070'N., 123° 40.0250'E.

Continued to the next page.
IV

NAVIGATIONAL WARNINGS

Naga City, Cebu to Tagbilaran, Bohol
1 10° 13.7320'N., 123° 46.5580'E.
2 10° 11.0641'N., 123° 48.7891'E.
3 10° 09.3945'N., 123° 48.7689'E.
4 09° 48.5912'N., 123° 40.6711'E.
5 09° 42.5961'N., 123° 45.5504'E.
6 09° 39.9360'N., 123° 50.6780'E.

Baclayon, Bohol to Buenavista, Agusan Del Norte
1 09° 36.9060'N., 123° 56.1600'E.
2 09° 33.8784'N., 123° 56.5374'E.
3 09° 30.4516'N., 124° 00.3044'E.
4 09° 27.4881'N., 124° 01.1634'E.
5 09° 26.1184'N., 124° 03.1293'E.
6 09° 25.6308'N., 124° 06.1298'E.
7 09° 27.6312'N., 124° 32.7912'E.
8 09° 26.4409'N., 124° 47.8048'E.
9 09° 14.7069'N., 125° 13.6400'E.
10 09° 06.5071'N., 125° 21.9949'E.
11 09° 04.0994'N., 125° 25.3181'E.
12 09° 00.3497'N., 125° 25.8830'E.
13 08° 58.5540'N., 125° 25.2480'E.

Bacong, Negros Oriental to Cagayan de Oro City
1 09° 14.4330'N., 123° 17.7020'E.
2 09° 13.1441'N., 123° 18.6180'E.
3 09° 13.2616'N., 123° 20.2196'E.
4 09° 12.9299'N., 123° 20.7566'E.
5 09° 08.4127'N., 123° 24.1226'E.
6 09° 08.3202'N., 123° 26.6103'E.
7 08° 59.8576'N., 123° 35.9977'E.
8 08° 57.8752'N., 123° 39.4965'E.
9 08° 43.4304'N., 124° 31.8433'E.
10 08° 33.4203'N., 124° 40.0964'E.
11 08° 32.4731'N., 124° 39.8410'E.
12 08° 30.6840'N., 124° 38.6030'E.

ALL SHIPS/WATERCRAFTS TRANSITING THE VICINITY OF THE ABOVE MENTIONED AREAS 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>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate Position</td>
<td>Latitude</td>
</tr>
<tr>
<td>Port Authority</td>
<td>Name and contact details</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Remarks</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook (if available).</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Berthing Facility</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Type (L-pier, T-pier, wharf, etc.) Names, numbers or positions &amp; lengths. Depths alongside.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Storage Facility</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Area of open storage area and warehouse Existence of reefer facilities, cold storage, and special storage facilities.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Anchorages</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Position, designation, depths, holding ground, shelter afforded.</td>
<td></td>
</tr>
<tr>
<td><strong>Pilotage</strong></td>
<td></td>
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<tr>
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</tr>
<tr>
<td>Authority for requests.</td>
<td></td>
</tr>
<tr>
<td>Pilot boarding position.</td>
<td></td>
</tr>
<tr>
<td>Regulations (compulsory or not).</td>
<td></td>
</tr>
<tr>
<td>Name of pilot association and contact details.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Tugs</strong></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Number available.</td>
<td></td>
</tr>
<tr>
<td>Name of tug operator and contact details</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Directions</strong></th>
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</thead>
<tbody>
<tr>
<td>Entry and berthing information.</td>
<td></td>
</tr>
<tr>
<td>Tidal streams.</td>
<td></td>
</tr>
<tr>
<td>Navigational aids.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Small Craft Facility</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of yacht club, contact no., email address.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Cargo Handling</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Containers, lighters, Ro-Ro etc.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Repairs</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Hull, machinery and underwater.</td>
<td></td>
</tr>
<tr>
<td>Shipyards.</td>
<td></td>
</tr>
<tr>
<td>Docking or slipping facilities. <em>(Give size of vessels handled or dimensions)</em></td>
<td></td>
</tr>
<tr>
<td>Divers.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Rescue and Distress</strong></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Salvage, Lifeboat, Coastguard, etc.</td>
<td></td>
</tr>
<tr>
<td>Name of nearest Coast Guard station and contact details.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Supplies</strong></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Fuel. <em>(with type, quantities and methods of delivery)</em></td>
<td></td>
</tr>
<tr>
<td>Fresh water. <em>(with method of delivery and rate of supply)</em></td>
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</tr>
<tr>
<td>Provisions.</td>
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</tr>
<tr>
<td>Services</td>
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<tr>
<td>-------------------</td>
<td>------------------------------------------</td>
</tr>
<tr>
<td>Medical.</td>
<td></td>
</tr>
<tr>
<td>Ship Sanitation.</td>
<td></td>
</tr>
<tr>
<td>Garbage and slops.</td>
<td></td>
</tr>
<tr>
<td>Ship chandlery, tank cleaning, compass adjustment, hull painting.</td>
<td></td>
</tr>
<tr>
<td>Communications</td>
<td></td>
</tr>
<tr>
<td>Nearest airport or airfield.</td>
<td></td>
</tr>
<tr>
<td>Port radio and information service. (with frequencies and hours of operating)</td>
<td></td>
</tr>
<tr>
<td>Government Services</td>
<td></td>
</tr>
<tr>
<td>Customs</td>
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<tr>
<td>Quarantine</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>Local Situation</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>Views</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>Additional Details</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  
Contact Nos. (02) 810-4831 to 42 local 431, (02) 810-5467

Manila MSO  
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

**REGION V:**
Legazpi City MSO  
DENR-Operation/Survey Division, Rizal St., Sagpon, Legazpi City  
Contact Nos. (052) 480-9825, (0920) 437-8877

**REGION VI:**
Iloilo City MSO  
Manuel Lagunilla Bldg., DENR Compound, Parola, Iloilo City  
Contact Nos. (0919) 887-3862,

**REGION VII:**
Cebu City MSO  
Room 301, Osmeña Bldg. II, Osmeña Blvd, Cebu City  
Contact Nos. (032) 505-9945, (0922) 791-0372

**REGION VIII:**
Tacloban City MSO  
DENR Compound, Sto. Niño Extension, Tacloban City  
Contact Nos. (053) 325-6223, (053) 321-3386, 0921-3628489

**REGION IX:**
Zamboanga City MSO  
DENR CENRO West  
General Vicente Alvarez St., Zone 4, Zamboanga City  
Contact Nos. 0935-8609439

Zamboanga del Sur MSO  
Pres. Corazon C. Aquino Regional Government Center, Balintawak, Zamboanga del Sur  
Contact Nos. 0907-2777422

**REGION X:**
Cagayan de Oro City MSO  
Day Care Center Building, DENR-Compound, Macabalan (Puntod), Cagayan de Oro City  
Contact Nos. 0926-4148976

**REGION XI:**
Pampanga MSO  
Diosdado Macapagal Government Center  
Maimpis, San Fernando City  
Contact Nos. (0910) 372-5623

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

**REGION IV-A:**
Southern Tagalog MSO  
Provincial Planning and Development Office  
Laurel Park, Capitol Site, Batangas City  
Contact Nos. (0905) 506-8681

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

**CORDILLERA ADMINISTRATIVE REGION:**
Baguio City MSO  
Cottage I Forester Compound, PACDAL, Baguio City  
Contact Nos. (074) 442-5429, (074) 442-4531, 0918-9203590

**REGION I:**
San Fernando (La Union) MSO  
DENR Government Center  
Sevilla, San Fernando City  
Contact Nos. (0999) 405-6917

**REGION II:**
Cagayan MSO  
DENR – LEP, Building II  
Carig, Tuguegarao City  
Contact Nos. (0999) 309-3702

**REGION III:**
Nueva Ecija MSO  
GIS Room, WMRC Building, Central Luzon State University Compound  
Maharlika Highway, Muñoz City  
Contact Nos. (044) 456-0690, 0917-9313827

Pampanga MSO  
Diosdado Macapagal Government Center  
Maimpis, San Fernando City  
Contact Nos. (0910) 372-5623

**REGION IV:**
Zamboanga del Sur MSO  
Pres. Corazon C. Aquino Regional Government Center, Balintawak, Zamboanga del Sur  
Contact Nos. 0907-2777422

**REGION V:**
Zamboanga City MSO  
DENR CENRO West  
General Vicente Alvarez St., Zone 4, Zamboanga City  
Contact Nos. 0935-8609439

**REGION VI:**
Iloilo City MSO  
Manuel Lagunilla Bldg., DENR Compound, Parola, Iloilo City  
Contact Nos. (0919) 887-3862,

**REGION VII:**
Cebu City MSO  
Room 301, Osmeña Bldg. II, Osmeña Blvd, Cebu City  
Contact Nos. (032) 505-9945, (0922) 791-0372

**REGION VIII:**
Tacloban City MSO  
DENR Compound, Sto. Niño Extension, Tacloban City  
Contact Nos. (053) 325-6223, (053) 321-3386, 0921-3628489

**REGION IX:**
Zamboanga City MSO  
DENR CENRO West  
General Vicente Alvarez St., Zone 4, Zamboanga City  
Contact Nos. 0935-8609439

Zamboanga del Sur MSO  
Pres. Corazon C. Aquino Regional Government Center, Balintawak, Zamboanga del Sur  
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Maimpis, San Fernando City  
Contact Nos. (0910) 372-5623

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

**CARAGA Administrative Region:**
CARAGA MSO  
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