PHILIPPINE
NOTICES TO MARINERS

Edition No.: 01
31 January 2020

Notices Nos.: 001 to 005

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I  Index of Charts Affected
II  Notices to Mariners
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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) 8242-2090

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:

   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 January 2020)

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

Cancelled Notice

12(078)/P19 – LUZON, W. COAST, Port Masinloc – Buoys
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NOTICES TO MARINERS

*01(001)20 – LUZON, E. COAST, Tabaco Bay – Light.

Chart 1515 1Ed 02/29/2012 [WGS-84 Datum] Last NM 06(043)19

Insert ☆ Fl.5s7M at: 13° 23.95’ N., 123° 42.41’ E. (a)

Move ☆ Fl.5s5m from: 13° 17.90’ N., 123° 47.60’ E.

Replace 238.9° with 239.2° at: 13° 27.94’ N., 123° 49.02’ E.

Delete ☆ Fl.5s18m7M close SW of (a) above

Delete ☆ Fl.R.5s7M close E of (b) above

Chart 4221 1Ed 12/11/1961 Rev 02/23/1976 [Luzon Datum] Last NM 02(005)18

Amend characteristics of Malinao Range (Rear) Light from Fl.5s18m7M to Fl.5s7M

at: 13° 24.02’ N., 123° 42.33’ E.

Move ☆ Fl.5s5m from: 13° 17.95’ N., 123° 47.50’ E.

Replace 238°55’ with 239°09’ at: 13° 26.94’ N., 123° 47.20’ E.

Delete ☆ Fl.R.5s7M close E of (c) above

Chart 4237 1Ed 07/27/1959 Rev 06/04/1979 [Luzon Datum] Last NM 02(046)16

Insert — — — — — joining: 13° 24.30’ N., 123° 42.81’ E.

13° 27.91’ N., 123° 48.98’ E.

Amend characteristics of Malinao Range (Rear) Light from Fl.5s18m7M to Fl.5s7M

at: 13° 24.02’ N., 123° 42.33’ E.

Move ☆ Fl.5s5m from: 13° 17.95’ N., 123° 47.50’ E.

Replace 238°54’ with 239°09’ at: 13° 26.49’ N., 123° 46.46’ E.
NOTICES TO MARINERS

*01(001)20 – LUZON, E. COAST, Tabaco Bay – Light. (continued)

Chart 4237 1Ed 07/27/1959 Rev 06/04/1979 [Luzon Datum] Last NM 02(046)16

Delete — — — — joining: 13° 24.30' N., 123° 42.81' E.

13° 27.97' N., 123° 49.00' E.

Fl.R.5s7M close NE of (d) above

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(075)19

Amend characteristics of Malinao Range (Rear) Light from Fl.5s18m7M to Fl.5s7M
at: 13° 23.9' N., 123° 42.4' E.

characteristics of Bacacay Light from Fl.R.5s7M to Fl.5s5M
at: 13° 17.8' N., 123° 47.7' E.

Chart 4715 1Ed 12/1958 Rev 07/1975 [Luzon Datum] Last NM 06(043)19

Amend characteristics of Malinao Range (Rear) Light from Fl.5s18m7M to Fl.5s7M
at: 13° 24.0' N., 123° 42.3' E.

Replace 240° with 239.2° at: 13° 26.7' N., 123° 46.9' E.

Delete Fl.R.5s7M at: 13° 18.0' N., 123° 47.6' E.

ENC affected: PH2CVZ40
(NAMRIA Survey Report; HD 010/20)
NOTICES TO MARINERS

*01(002)20 – LUZON, E. COAST, Albay Gulf, Coal Harbor – Light.

Chart 1515 1Ed 02/29/2012 [WGS-84 Datum] Last NM 01(001)20

Delete ★ VQ(2)4s10M at: 13° 17.02' N., 123° 54.04' E.


Delete ★ VQ(2)4s at: 13° 17.16' N., 123° 54.04' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 01(001)20

Delete ★ V.Q(2)4s10M at: 13° 17.0' N., 123° 54.0' E.

Chart 4715 1Ed 12/1958 Rev 07/1975 [Luzon Datum] Last NM 01(001)20

Delete ★ V.Q(2)4s10M at: 13° 17.4' N., 123° 53.8' E.

ENC affected: PH2CVZ40
(NAMRIA Survey Report; HD 010/20)
NOTICES TO MARINERS

*01(003)20 – MINDANAO, W. COAST, Illana Bay, Polloc Harbor – Quarantine Anchorage

Chart 4606 1Ed 08/27/1956 Rev 05/31/1976 [Luzon Datum] Last NM 04(017)19
Insert at: 07° 22.00' N., 124° 14.00' E.

Chart 4654 1Ed 07/17/1917 Rev 02/20/1984 [Luzon Datum] Last NM 04(011)18
Insert at: 07° 22.00' N., 124° 14.00' E.

Chart 4654 – Parang and Polloc Inset
Insert at: 07° 22' 00" N., 124° 14' 00" E.

ENC affected: PH2CMN40
(Philippine Coast Pilot; HD 017/20)
NOTICES TO MARINERS

*01(004)20 – CEBU, W. COAST, Tañon Strait, Balamban Bay – Light

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 09(059)19

Amend characteristics of Balamban Light from: Fl.5s13m20M to: Fl(2)5s13m20M
at: 10° 30.31' N., 123° 42.77' E.

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 10(065)19

Amend characteristics of Balamban Light from: Fl.5s13m20M to: Fl(2)5s13m20M
at: 10° 30.31' N., 123° 42.77' E.

Chart 4465 2Ed 07/27/1938 Rev 03/31/1980 [Luzon Datum] Last NM 05(089)15

Amend characteristics of Balamban Light from: Fl.5s13m20M to: Fl(2)5s13m20M
at: 10° 30 23"N., 123° 42' 41"E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 01(002)20

Amend characteristics of Balamban Light from: Fl.5s13m20M to: Fl(2)5s13m20M
at: 10° 30.3' N., 123° 42.8' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 11(076)19

Amend characteristics of Balamban Light from: Fl.5s13m20M to: Fl(2)5s13m20M
at: 10° 30.3' N., 123° 42.8' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 10(065)19

Amend characteristics of Balamban Light from: Fl.5s13m20M to: Fl(2)5s13m20M
at: 10° 30.4' N., 123° 42.7' E.

ENC affected: PH2CVZ40
(PCG NM No. 019 of 2020; HD 017/20)
NOTICES TO MARINERS

*01(005)20 – LUZON, W. COAST, Port Masinloc – Buoys

Chart 1502 1Ed 02/02/2012 [WGS-84 Datum] Last NM 11(068)19

Insert

Fl.G.5s

at: 15° 32.81' N., 119° 54.18' E.
15° 32.02' N., 119° 54.60' E.
15° 32.50' N., 119° 55.50' E.

at: 15° 32.49' N., 119° 53.72' E.
15° 32.32' N., 119° 54.06' E.
15° 33.49' N., 119° 55.68' E.

at: 15° 32.96' N., 119° 55.86' E.

Chart 4266 1Ed 09/16/1968 Rev 06/031985 [Luzon Datum] Last NM 12(229)12

Insert

Fl.G.5s

at: 15° 32' 54.8" N., 119° 54' 05.8" E.
15° 32' 15.8" N., 119° 54' 24.1" E.
15° 32' 06.8" N., 119° 54' 30.8" E.
15° 32' 35.9" N., 119° 55' 25.1" E.
15° 33' 38.2" N., 119° 55' 29.1" E.

Fl.R.5s

at: 15° 32' 35.1" N., 119° 53' 38.0" E.
15° 32' 24.8" N., 119° 53' 58.4" E.
15° 31' 57.7" N., 119° 54' 24.7" E.
15° 32' 40.0" N., 119° 56' 17.1" E.
15° 33' 06.8" N., 119° 56' 05.0" E.
15° 33' 35.5" N., 119° 55' 35.5" E.

VQ(3)5s

at: 15° 32' 54.7" N., 119° 55' 39.0" E.

VQ(3)5s

at: 15° 33' 21.4" N., 119° 55' 19.3" E.
NOTICES TO MARINERS

01(005)20 – LUZON, W. COAST, Port Masinloc – Buoys (continued)

Chart 4266 1Ed 09/16/1968 Rev 06/031985 [Luzon Datum] Last NM 12(229)12

Insert at:

15° 33' 03.6"N., 119° 55' 46.8"E.
15° 33' 37.9"N., 119° 55' 29.7"E.
15° 33' 33.2"N., 119° 55' 27.2"E.
15° 33' 34.4"N., 119° 55' 26.2"E.
15° 33' 41.0"N., 119° 55' 05.0"E.
15° 33' 39.7"N., 119° 54' 57.8"E.

Note: This cancels Notice No. 12(078)/P19

ENC affected: PH2NLZ40
(PCG NM No. 350 of 2019; HD 307/19)
### LIST OF LIGHTS CORRECTIONS

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**REGION III – CENTRAL LUZON ZAMBALES**

**MPPCL 1**
- Name: 15 32 49 N
- Position: 119 54 11 E
- Characteristics: Fl G 5s
- Elev(m): Green. Topmark: single green cylinder
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 2**
- Name: 15 32 29 N
- Position: 119 53 43 E
- Characteristics: Fl R 5s
- Elev(m): Red. Topmark: single red cone pointing upward
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 3**
- Name: 15 32 10 N
- Position: 120 54 29 E
- Characteristics: Fl G 5s
- Elev(m): Green. Topmark: single green cylinder
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 4**
- Name: 15 32 19 N
- Position: 120 54 03 E
- Characteristics: Fl R 5s
- Elev(m): Red. Topmark: single red cone pointing upward
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 5**
- Name: 15 32 01 N
- Position: 119 54 36 E
- Characteristics: Fl G 5s
- Elev(m): Green. Topmark: single green cylinder
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 6**
- Name: 15 31 52 N
- Position: 119 54 30 E
- Characteristics: Fl R 5s
- Elev(m): Red. Topmark: single red cone pointing upward
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 7**
- Name: 15 32 30 N
- Position: 119 55 30 E
- Characteristics: Fl G 5s
- Elev(m): Green. Topmark: single green cylinder
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 8**
- Name: 15 32 34 N
- Position: 119 56 22 E
- Characteristics: Fl R 5s
- Elev(m): Red. Topmark: single red cone pointing upward
- Structure: In WGS-84 Datum.
- Remarks: Private.

**MPPCL 9**
- Name: 15 32 49 N
- Position: 119 55 44 E
- Characteristics: VQ(3)W 5s
- Elev(m): Black with horizontal yellow band. Topmark: top cone pointing upward and bottom cone pointing downward.
- Structure: In WGS-84 Datum.
- Remarks: Private.

Note: Asterisk " * " indicates new information in the column above it.
### List of Lights Corrections

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<tr>
<td>MPPCL 19</td>
<td>15 33 34 N</td>
<td>Fl Y 5s</td>
<td>Yellow. Topmark: single yellow X</td>
<td>119 55 03 E</td>
<td>Special Mark. Private. In WGS-84 Datum.</td>
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*Note: Asterisk " * " indicates new information in the column above it.*
# III

## LIST OF LIGHTS CORRECTIONS

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<td>13 23 56 N 123 42 25 E</td>
<td>Fl W 5s</td>
<td>7</td>
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<td>Concrete tower</td>
<td>In WGS-84 Datum. TE 2014</td>
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<tr>
<td>0138</td>
<td>F2802 MALINAO RANGE (Front). Ldg Lts 239° 05'</td>
<td>13 24 14 N 123 42 53 E</td>
<td>Fl W 5s</td>
<td>18</td>
<td>7</td>
<td>Concrete column, 7</td>
<td>In WGS-84 Datum. * * *</td>
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<td>F2809.7 W. Point, Cauayan Point</td>
<td>13 24 14 N 123 42 53 E</td>
<td>Fl W 5s</td>
<td>18</td>
<td>7</td>
<td>Concrete column, 7</td>
<td>In WGS-84 Datum. * * *</td>
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<td>F2812 BACACAY</td>
<td>13 17 49 N 123 47 39 E</td>
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<td>5</td>
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<td>White GRP tower</td>
<td>In WGS-84 Datum. * * *</td>
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<td>F2813 BACACAY</td>
<td>13 17 49 N 123 47 39 E</td>
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<td>White GRP tower</td>
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<td>F2306 CAPIZ JETTY GREEN</td>
<td>11 36 18 N 122 42 19 E</td>
<td>Fl G 3s</td>
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<td>7</td>
<td>White concrete tower, 10</td>
<td>TE 2019</td>
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<td>F2362 BALAMBAN</td>
<td>10 30 19 N 123 42 46 E</td>
<td>Fl(2)W 5s</td>
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<td>20</td>
<td>White aluminum tower, 10</td>
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**Note:** Asterisk " * * * " indicates new information in the column above it.
III
COAST PILOT CORRECTIONS

Philippine Coast Pilot, 7th Ed. Volume 1
Chapter 5 – Luzon Island

Page 5-110, right column, lines 51 – 52 Replace by:
identification. Navigational buoys were installed to mark the channel leading to port facilities of the power plant on Bani Point.

Page 5-123, right column, lines 57 – 60 Replace by:

Malinao Range Lights (13° 24' 14"N., 123° 42’ 53"E.) are both located in the town of Malinao. The front light is displayed from a white concrete column while the rear light is displayed from a concrete tower.

Page 5-125, left column, lines 37 – 39 Replace by:

**Major Light** - Bacacay Light (13° 17’ 49"N., 123° 47’ 39"E.) is displayed from a white tower at the shore end of the pier.

Page 5-125, right column, lines 48 – 49 Delete

Chapter 11 – Cebu Island

Page 11-4, right column, lines 26 – 27 Replace by:

**Major Light** - Balamban Light (10° 30’ 19"N., 123° 42’ 46"E.) is displayed from a white tower at the town.
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: 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: 13 September 2019

Reference: MARINA SP No. DSS-036-2019 (HD 244/19)

MESSAGE

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: 26 November 2019

Reference: PCG NTM 301-2019 (HD 283/19)

---

**MESSAGE**

**NAVPHIL 142/19 – PHILIPPINE WATERS – SURVEY WORKS**

MJAS ZENITH GEOMAPPING AND SURVEYING SERVICES, UTILIZING MV GEMINI 2 FOR INSHORE SURVEY AND MV NORTHERN ICE FOR OFFSHORE SURVEY, IS CONDUCTING MARINE SURVEY ACTIVITIES FROM 14 OCTOBER 2019 TO 31 MARCH 2020 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT</th>
<th>COORDINATES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CEBU STRAIT</strong></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>09° 56' 52.37&quot;N., 123° 37' 57.29&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>09° 44' 54.51&quot;N., 123° 32' 36.80&quot;E.</td>
</tr>
<tr>
<td>3</td>
<td>09° 43' 35.23&quot;N., 123° 47' 50.19&quot;E.</td>
</tr>
<tr>
<td>4</td>
<td>09° 49' 30.86&quot;N., 123° 46' 54.63&quot;E.</td>
</tr>
<tr>
<td><strong>CORDOVA ISLAND</strong></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>10° 13' 56.86&quot;N., 123° 52' 11.14&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>10° 12' 53.45&quot;N., 123° 50' 45.33&quot;E.</td>
</tr>
<tr>
<td>3</td>
<td>10° 11' 20.15&quot;N., 123° 53' 33.57&quot;E.</td>
</tr>
<tr>
<td>4</td>
<td>10° 13' 00.93&quot;N., 123° 57' 29.75&quot;E.</td>
</tr>
<tr>
<td>5</td>
<td>10° 13' 44.98&quot;N., 123° 58' 24.67&quot;E.</td>
</tr>
<tr>
<td>6</td>
<td>10° 14' 17.04&quot;N., 123° 57' 46.29&quot;E.</td>
</tr>
<tr>
<td>8</td>
<td>10° 13' 29.69&quot;N., 123° 56' 31.48&quot;E.</td>
</tr>
<tr>
<td>9</td>
<td>10° 13' 24.25&quot;N., 123° 55' 23.03&quot;E.</td>
</tr>
<tr>
<td>10</td>
<td>10° 13' 27.11&quot;N., 123° 54' 31.98&quot;E.</td>
</tr>
<tr>
<td>11</td>
<td>10° 13' 51.72&quot;N., 123° 53' 57.04&quot;E.</td>
</tr>
<tr>
<td><strong>VERDE ISLAND PASSAGE</strong></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>13° 37' 49.29&quot;N., 121° 01' 00.49&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>13° 36' 38.07&quot;N., 121° 04' 56.56&quot;E.</td>
</tr>
<tr>
<td>3</td>
<td>13° 37' 20.89&quot;N., 121° 11' 12.42&quot;E.</td>
</tr>
<tr>
<td>4</td>
<td>13° 35' 16.72&quot;N., 121° 14' 50.44&quot;E.</td>
</tr>
<tr>
<td>5</td>
<td>13° 35' 10.69&quot;N., 121° 15' 59.07&quot;E.</td>
</tr>
<tr>
<td>6</td>
<td>13° 27' 13.54&quot;N., 121° 14' 14.20&quot;E.</td>
</tr>
</tbody>
</table>

*Continued to the next page.*
IV

NAVIGATIONAL WARNINGS

7  13° 27' 28.32"N., 121° 12' 42.99"E.
8  13° 25' 54.31"N., 121° 05' 26.82"E.
9  13° 27' 39.54"N., 121° 01' 01.57"E.

INSHORE SURVEY

DALAGUETE CEBU
1  09° 48' 53.36"N., 123° 33' 31.49"E.
2  09° 48' 33.28"N., 123° 34' 09.42"E.
3  09° 48' 00.58"N., 123° 33' 18.18"E.
4  09° 46' 37.12"N., 123° 32' 55.91"E.
5  09° 44' 54.51"N., 123° 32' 36.80"E.
6  09° 45' 13.18"N., 123° 31' 54.69"E.

ARGAO CEBU
1  09° 54' 46.42"N., 123° 36' 45.17"E.
2  09° 54' 23.09"N., 123° 37' 30.73"E.
3  09° 52' 59.36"N., 123° 37' 24.74"E.
4  09° 51' 55.27"N., 123° 37' 05.81"E.
5  09° 51' 28.89"N., 123° 36' 09.57"E.
6  09° 51' 09.33"N., 123° 35' 46.97"E.
7  09° 50' 32.90"N., 123° 34' 55.88"E.
8  09° 49' 54.71"N., 123° 34' 52.49"E.
9  09° 49' 01.31"N., 123° 34' 25.41"E.
10 09° 48' 33.28"N., 123° 34' 09.42"E.
11 09° 48' 53.36"N., 123° 33' 31.49"E.

LOON and MARIBOJOC, BOHOL
1  09° 46' 04.85"N., 123° 46' 43.51"E.
2  09° 46' 19.07"N., 123° 46' 09.49"E.
3  09° 45' 20.54"N., 123° 46' 09.28"E.
4  09° 44' 17.16"N., 123° 46' 35.71"E.
5  09° 43' 39.72"N., 123° 46' 57.45"E.
6  09° 43' 35.23"N., 123° 47' 50.19"E.
7  09° 43' 55.46"N., 123° 47' 50.31"E.

LARAY, TALISAY
1  10° 19' 13.24"N., 123° 56' 30.75"E.
2  10° 14' 02.36"N., 123° 50' 04.05"E.
3  10° 13' 56.86"N., 123° 52' 11.14"E.
4  10° 13' 51.72"N., 123° 53' 57.04"E.
5  10° 16' 20.79"N., 123° 53' 47.14"E.
6  10° 18' 49.76"N., 123° 56' 54.93"E.

Continued to the next page.
## IV

### NAVIGATIONAL WARNINGS

#### CORDOVA CEBU
1. 10° 15' 46.40"N., 123° 59' 17.11"E.
2. 10° 15' 21.92"N., 123° 59' 43.18"E.
3. 10° 14' 17.04"N., 123° 57' 46.29"E.
4. 10° 13' 29.69"N., 123° 56' 31.48"E.
5. 10° 13' 47.80"N., 123° 56' 19.61"E.

#### MANILA BAY
1. 14° 34' 47.31"N., 120° 35' 45.63"E.
2. 14° 25' 53.03"N., 120° 34' 56.34"E.
3. 14° 28' 51.12"N., 120° 52' 01.46"E.
4. 14° 28' 09.99"N., 120° 56' 44.78"E.
5. 14° 39' 34.03"N., 120° 55' 52.98"E.

#### BATANGAS CITY
1. 13° 38' 05.09"N., 121° 02' 05.88"E.
2. 13° 37' 14.18"N., 121° 02' 37.72"E.
3. 13° 36' 38.07"N., 121° 04' 56.56"E.
4. 13° 36' 59.25"N., 121° 06' 24.99"E.
5. 13° 37' 39.09"N., 121° 09' 26.34"E.
6. 13° 38' 00.31"N., 121° 10' 25.60"E.
7. 13° 38' 36.60"N., 121° 10' 28.48"E.

#### LOBO, BATANGAS
1. 13° 38' 36.60"N., 121° 10' 28.48"E.
2. 13° 37' 20.89"N., 121° 11' 12.42"E.
3. 13° 36' 52.33"N., 121° 13' 28.25"E.
4. 13° 35' 16.72"N., 121° 14' 50.44"E.
5. 13° 35' 10.69"N., 121° 15' 59.07"E.
6. 13° 35' 48.19"N., 121° 16' 32.57"E.

#### CALAPAN CITY, OR. MINDORO
1. 13° 24' 24.91"N., 121° 13' 41.43"E.
2. 13° 25' 34.70"N., 121° 13' 52.18"E.
3. 13° 27' 13.54"N., 121° 14' 14.20"E.
4. 13° 27' 28.32"N., 121° 12' 42.99"E.
5. 13° 26' 04.47"N., 121° 09' 30.31"E.
6. 13° 25' 36.54"N., 121° 08' 13.70"E.
7. 13° 24' 24.47"N., 121° 08' 32.02"E.

#### BACO, OR. MINDORO
1. 13° 24' 27.47"N., 121° 08' 32.02"E.
2. 13° 25' 36.54"N., 121° 08' 13.70"E.
3. 13° 25' 54.62"N., 121° 06' 59.18"E.
4. 13° 25' 54.32"N., 121° 05' 26.82"E.
5. 13° 24' 55.87"N., 121° 05' 17.29"E.
IV

NAVIGATIONAL WARNINGS

Date: 13 December 2019
Reference: Blue Horizon Shipping Letter (HD 304/19)

MESSAGE

NAVPHIL 157/19 – LUZON, W. COAST, SISIMAN BAY – CONSTRUCTION WORK

THECPHIL CONSTRUCTION CORP. UTILIZING BARGE SAN HANG ZHUANG 16, SAN HANG BO 194 AND SAN HANG BO 191, IS CONSTRUCTING A POWER GENERATION FACILITY AT BARANGAY ALAS-ASIN, MARIVELES, BATAAN FROM 02 DECEMBER 2019 TO 01 MARCH 2020 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.
IV

NAVIGATIONAL WARNINGS

Date: 10 January 2020

Reference: PCG NTM 005-2020 (HD 005/20)

MESSAGE

NAVPHIL 004/20 – LUZON, W. COAST, PASIG RIVER – BRIDGE RETROFITTING

NEW BIG FOUR J CONSTRUCTION INC. WILL CONDUCT RETROFITTING/STRENGTHENING OF JONES BRIDGE ALONG PASIG RIVER FROM DECEMBER 2019 TO AUGUST 2020 AT THE FOLLOWING POSITIONS:

14° 35' 46.4"N., 120° 58' 37.6"E.
14° 35' 43.3"N., 120° 58' 39.4"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: 20 January 2020

Reference: ReCAAP ISC (HD 008/20)

MESSAGE

NAVPHIL 008/20 – SABAH, N. COAST, SULU SEA – ABDUCTION

EIGHT (8) CREW OF A FISHING TRAWLER WERE REPORTEDLY ABDUCTED ON 17 JANUARY 2020 BY SIX (6) GUNMEN IN BLACK SUITS ABOARD A GREY SPEED BOAT. THREE OF THE EIGHT MISSING CREW WERE RECOVERED BY AUTHORITIES. THE ABANDONED FISHING TRAWLER WERE REPORTEDLY FOUND ABOUT 4.24 NAUTICAL MILES OFF TAMBIAN ISLAND OR AT THIS APPROXIMATE POSITION:

05° 30' 31”N., 119° 04' 42”E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVEMENTIONED AREA ARE REQUESTED TO REPORT TO THE PHILLIPPINE AUTHORITIES VIA VHF CHANNEL 16 ALL SUSPICIOUS VESSELS AND ACTIVITIES IN THE AREA, AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
### NAVIGATIONAL WARNINGS

Date: 28 January 2020

Reference: TDGSM Email (HD 009/20)

---

**MESSAGE**

**NAVPHIL 009/20 – LUZON, SE. COAST, LAGONOY GULF – CABLE REPAIR**

TDG SHIP MANAGEMENT, INC. UTILIZING “SUBARU” WILL CONDUCT CABLE REPAIR ON 01 – 07 FEBRUARY 2020 FROM SAGNAY, CAMARINES SUR TO VIRAC, CATANDUANES OR ALONG THE ROUTE DEFINED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POSITION</th>
<th>COORDINATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>BMH</td>
<td>13° 36.6350'N., 123° 32.1710'E.</td>
</tr>
<tr>
<td>1</td>
<td>13° 36.6441'N., 123° 32.1885'E.</td>
</tr>
<tr>
<td>2</td>
<td>13° 36.6900'N., 123° 32.3050'E.</td>
</tr>
<tr>
<td>3</td>
<td>13° 36.6987'N., 123° 32.3270'E.</td>
</tr>
<tr>
<td>4</td>
<td>13° 36.8082'N., 123° 32.6040'E.</td>
</tr>
<tr>
<td>5</td>
<td>13° 36.8659'N., 123° 32.7560'E.</td>
</tr>
<tr>
<td>6</td>
<td>13° 36.8830'N., 123° 32.8010'E.</td>
</tr>
<tr>
<td>7</td>
<td>13° 36.9103'N., 123° 32.8985'E.</td>
</tr>
<tr>
<td>8</td>
<td>13° 36.9214'N., 123° 32.9382'E.</td>
</tr>
<tr>
<td>9</td>
<td>13° 36.9357'N., 123° 32.9892'E.</td>
</tr>
<tr>
<td>10</td>
<td>13° 36.9777'N., 123° 33.1392'E.</td>
</tr>
<tr>
<td>11</td>
<td>13° 37.0570'N., 123° 33.4230'E.</td>
</tr>
<tr>
<td>12</td>
<td>13° 37.1013'N., 123° 33.5465'E.</td>
</tr>
<tr>
<td>13</td>
<td>13° 37.1953'N., 123° 33.8083'E.</td>
</tr>
<tr>
<td>14</td>
<td>13° 37.2390'N., 123° 33.9300'E.</td>
</tr>
<tr>
<td>15</td>
<td>13° 37.2822'N., 123° 33.9899'E.</td>
</tr>
<tr>
<td>16</td>
<td>13° 37.3400'N., 123° 34.0700'E.</td>
</tr>
<tr>
<td>17</td>
<td>13° 37.3863'N., 123° 34.1809'E.</td>
</tr>
<tr>
<td>18</td>
<td>13° 37.3999'N., 123° 34.2135'E.</td>
</tr>
<tr>
<td>19</td>
<td>13° 37.4306'N., 123° 34.2870'E.</td>
</tr>
<tr>
<td>20</td>
<td>13° 37.5241'N., 123° 34.5111'E.</td>
</tr>
<tr>
<td>21</td>
<td>13° 37.6310'N., 123° 34.7670'E.</td>
</tr>
<tr>
<td>22</td>
<td>13° 37.6678'N., 123° 35.1193'E.</td>
</tr>
<tr>
<td>23</td>
<td>13° 37.6780'N., 123° 35.2170'E.</td>
</tr>
<tr>
<td>24</td>
<td>13° 37.4680'N., 123° 35.7380'E.</td>
</tr>
<tr>
<td>25</td>
<td>13° 37.5000'N., 123° 36.4720'E.</td>
</tr>
<tr>
<td>26</td>
<td>13° 37.6300'N., 123° 37.8290'E.</td>
</tr>
<tr>
<td>27</td>
<td>13° 37.4167'N., 123° 38.6208'E.</td>
</tr>
<tr>
<td>28</td>
<td>13° 31.0639'N., 124° 02.1251'E.</td>
</tr>
<tr>
<td>29</td>
<td>13° 30.7990'N., 124° 03.1020'E.</td>
</tr>
<tr>
<td>30</td>
<td>13° 30.4413'N., 124° 05.1480'E.</td>
</tr>
</tbody>
</table>

*Continued to the next page.*
### IV

**NAVIGATIONAL WARNINGS**

<table>
<thead>
<tr>
<th>Number</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>31</td>
<td>$13^\circ\ 30.3960'\text{N.},\ 124^\circ\ 05.4070'\text{E.}$</td>
</tr>
<tr>
<td>32</td>
<td>$13^\circ\ 30.4430'\text{N.},\ 124^\circ\ 06.1670'\text{E.}$</td>
</tr>
<tr>
<td>33</td>
<td>$13^\circ\ 30.4708'\text{N.},\ 124^\circ\ 06.2555'\text{E.}$</td>
</tr>
<tr>
<td>34</td>
<td>$13^\circ\ 30.5480'\text{N.},\ 124^\circ\ 06.5020'\text{E.}$</td>
</tr>
<tr>
<td>35</td>
<td>$13^\circ\ 30.6176'\text{N.},\ 124^\circ\ 06.9187'\text{E.}$</td>
</tr>
<tr>
<td>36</td>
<td>$13^\circ\ 30.6240'\text{N.},\ 124^\circ\ 06.9570'\text{E.}$</td>
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<tr>
<td>37</td>
<td>$13^\circ\ 30.9260'\text{N.},\ 124^\circ\ 07.6290'\text{E.}$</td>
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<tr>
<td>38</td>
<td>$13^\circ\ 31.0340'\text{N.},\ 124^\circ\ 07.7830'\text{E.}$</td>
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<td>39</td>
<td>$13^\circ\ 32.5050'\text{N.},\ 124^\circ\ 09.1809'\text{E.}$</td>
</tr>
<tr>
<td>40</td>
<td>$13^\circ\ 32.5983'\text{N.},\ 124^\circ\ 09.2695'\text{E.}$</td>
</tr>
<tr>
<td>41</td>
<td>$13^\circ\ 32.6024'\text{N.},\ 124^\circ\ 09.2734'\text{E.}$</td>
</tr>
<tr>
<td>42</td>
<td>$13^\circ\ 32.6386'\text{N.},\ 124^\circ\ 09.2956'\text{E.}$</td>
</tr>
<tr>
<td>43</td>
<td>$13^\circ\ 32.6636'\text{N.},\ 124^\circ\ 09.3109'\text{E.}$</td>
</tr>
<tr>
<td>44</td>
<td>$13^\circ\ 32.6755'\text{N.},\ 124^\circ\ 09.3255'\text{E.}$</td>
</tr>
<tr>
<td>45</td>
<td>$13^\circ\ 32.6847'\text{N.},\ 124^\circ\ 09.3368'\text{E.}$</td>
</tr>
<tr>
<td>46</td>
<td>$13^\circ\ 32.7065'\text{N.},\ 124^\circ\ 09.3554'\text{E.}$</td>
</tr>
<tr>
<td>47</td>
<td>$13^\circ\ 32.7847'\text{N.},\ 124^\circ\ 09.4221'\text{E.}$</td>
</tr>
<tr>
<td>48</td>
<td>$13^\circ\ 32.8782'\text{N.},\ 124^\circ\ 09.5226'\text{E.}$</td>
</tr>
<tr>
<td>BMH</td>
<td>$13^\circ\ 32.8782'\text{N.},\ 124^\circ\ 09.5226'\text{E.}$</td>
</tr>
</tbody>
</table>

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: 30 January 2020

Reference: PCG NTM 017-2020 (HD 011/20)

MESSAGE

NAVPHIL 010/20 – MINDANAO, S. COAST, PAKIPUTAN STRAIT – HYDROGRAPHIC SURVEY

SUBSEA SERVICES INC., UTILIZING QUINTREX 510 FISHBOAT IS CONDUCTING HYDROGRAPHIC SURVEY AT PIER AREA OF SASA WHARF, SASA, DAVAO CITY FROM 27 JANUARY 2020 TO 18 FEBRUARY 2020 OR WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT</th>
<th>COORDINATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>07° 06' 45.03”N., 125° 39' 23.33”E.</td>
</tr>
<tr>
<td>2</td>
<td>07° 06' 53.34”N., 125° 39' 29.54”E.</td>
</tr>
<tr>
<td>3</td>
<td>07° 06' 49.16”N., 125° 39' 35.79”E.</td>
</tr>
<tr>
<td>4</td>
<td>07° 06' 40.50”N., 125° 39' 30.04”E.</td>
</tr>
</tbody>
</table>

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: 30 January 2020
Reference: SPEX Email (HD 012/20)

MESSAGE

NAVPHIL 011/20 PALAWAN, NW. COAST, MALAMPAYA – UNDERWATER SURVEY

THE SHELL PHILIPPINE EXPLORATION (SPEX), UTILIZING M/V SKANDI HAWK WILL CONDUCT UNDERWATER SURVEY USING ROV FROM 02 FEBRUARY 2020 TO 13 FEBRUARY 2020 IN THE FOLLOWING COORDINATES:

POINT 1  11° 37’ 43”N., 118° 56’ 25”E.
POINT 2  11° 37’ 51”N., 118° 56’ 41”E.
POINT 3  11° 37’ 18”N., 118° 56’ 37”E.
POINT 4  11° 37’ 30”N., 118° 55’ 59”E.
POINT 5  11° 37’ 51”N., 118° 56’ 08”E.
POINT 6  11° 34’ 33”N., 118° 54’ 57”E.
POINT 7  11° 34’ 04”N., 118° 55’ 23”E.

THIS CANCELS NAVPHIL 006/20

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO OBSERVE A 3 NAUTICAL MILES RADIUS DISTANCE FROM THE VESSEL AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 30 January 2020

Reference: PCG NTM 013-2020 (HD 013/20)

MESSAGE

NAVPHIL 012/20 – LUZON, W. COAST, MARIKINA RIVER – BRIDGE CONSTRUCTION

NWSTEEL TECHNOLOGIES INC. IS CONDUCTING CONSTRUCTION OF CIRCULO VERDE ACCESS BRIDGE ALONG MARIKINA RIVER FROM JANUARY TO DECEMBER 2020 AT THE FOLLOWING POSITIONS:

Pt A  14° 35' 59.91”N., 121° 05' 24.43”E.
Pt B  14° 35' 59.09”N., 121° 05' 24.10”E.
Pt C  14° 35' 59.30”N., 121° 05' 26.73”E.
Pt D  14° 35' 58.53”N., 121° 05' 26.55”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: 31 January 2020

Reference: PCG NTM 012-2020 (HD 012/20)

MESSAGE

NAVPHIL 013/20 – PHILIPPINE WATERS – GUNNERY

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

A. BRP LIBERATO PICAR (PC377) AND BRP APOLINARIO MABINI (PS36) AT VICINITY 13 NAUTICAL MILES SOUTHWEST OFF CAPE SAN AGUSTIN, DAVAO ORIENTAL ON 15 - 21 FEBRUARY 2020 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 06° 04.500’N., 126° 11.000’E.
POINT B: 06° 04.500’N., 126° 01.000’E.
POINT C: 05° 54.500’N., 126° 01.000’E.
POINT D: 05° 54.500’N., 126° 11.000’E.

B. BA488, BA489 AND BA491 AT VICINITY 2 NAUTICAL MILES SOUTHWEST OFF CORREGIDOR ISLAND ON 19 - 22 FEBRUARY 2020 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 21.483’N., 120° 32.159’E.
POINT B: 14° 21.108’N., 120° 28.062’E.
POINT C: 14° 17.027’N., 120° 28.315’E.
POINT D: 14° 17.263’N., 120° 32.456’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. Newly Published nautical charts:

   a. Chart 1532 – Sibutu Group to Pearl Bank
      1st Edition, 29 November 2019

   b. Chart 1562 – Tuluran Island to Ulugan Bay
      1st Edition, 26 December 2019

   c. Chart 1563 – Capoas Cluster to Malubutglubut Island
      1st Edition, 26 December 2019

   d. Chart 4240 – Port of Legazpi
      1st Edition, 26 December 2019

   e. Chart 4264 – Approaches to Ports of Matnog, Allen and San Isidro
      1st Edition, 29 November 2019

   f. Chart 4265 – Port of Lucena
      1st Edition, 26 December 2019

   g. Chart 4460 – Port of Isabel
      1st Edition, 29 November 2019

Call the NAMRIA Map Sales Office (MSO) – Manila Branch at telephone numbers (+632) 8245-9498 and (+632) 8241-3494 local 117 for details regarding the purchase of the abovementioned publications.

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) 8242-2955
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 but 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.
Date: ___________________
Name of Observer/Reporter: ____________________________________ IMO No. ___________________
Address of sender _______________________________________________________________________
_____________________________________________________________________________________
Telephone/Mobile No. _____________________________ E-mail ________________

<table>
<thead>
<tr>
<th>Name of Port</th>
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</thead>
<tbody>
<tr>
<td>Approximate Position</td>
<td>Latitude</td>
</tr>
<tr>
<td>Port Authority</td>
<td>Name and contact details</td>
</tr>
<tr>
<td>General Remarks</td>
<td>Principal activities and trade.</td>
</tr>
<tr>
<td></td>
<td>Latest population figures and date.</td>
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<tr>
<td></td>
<td>Number of ships or tonnage handled per year.</td>
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<tr>
<td></td>
<td>Maximum size of vessel handled.</td>
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<tr>
<td></td>
<td>Copy of Port Handbook <em>(if available)</em></td>
</tr>
<tr>
<td>Berthing Facility</td>
<td>Type (L-pier, T-pier, wharf, etc.)</td>
</tr>
<tr>
<td></td>
<td>Names, numbers or positions &amp; lengths.</td>
</tr>
<tr>
<td></td>
<td>Depths alongside.</td>
</tr>
<tr>
<td>Storage Facility</td>
<td>Area of open storage area and warehouse</td>
</tr>
<tr>
<td></td>
<td>Existence of reefer facilities, cold storage, and special storage facilities.</td>
</tr>
<tr>
<td>Anchorages</td>
<td>Position, designation, depths, holding ground, shelter afforded.</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>Services</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical.</td>
<td></td>
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<tr>
<td>Ship Sanitation.</td>
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<tr>
<td>Garbage and slops.</td>
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<tr>
<td>Ship chandlery, tank cleaning, compass</td>
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<tr>
<td>adjustment, hull painting.</td>
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<tr>
<td>Communications</td>
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<tr>
<td>Nearest airport or airfield.</td>
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<tr>
<td>Port radio and information service. (with</td>
<td></td>
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<tr>
<td>frequencies and hours of operating)</td>
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<tr>
<td>Government Services</td>
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<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>
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<tr>
<td>Local Situation</td>
<td></td>
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<tr>
<td>Health facilities (nearest hospitals,</td>
<td></td>
</tr>
<tr>
<td>clinics, health centers)</td>
<td></td>
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<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</td>
<td></td>
</tr>
<tr>
<td>approaches, leading marks, the entrance to</td>
<td></td>
</tr>
<tr>
<td>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.
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) 8810-4831 to 42 local 431, (02) 8810-5467

Manila MSO
Hydrography Branch
421 Barraca Street, San Nicolas, Manila
Contact Nos. (02) 8241-3494 to 96 local 117, (02) 8245-9498

DENR Central Office MSO
Forest Management Bureau (FMB) Compound
Visayas Avenue, Quezon City
Contact Nos. (02) 8925-1157

**REGION V:**
NAMRIA Main Office MSO
Legazpi City MSO
Fort Andres Bonifacio, Taguig City
Contact Nos. (02) 8810-4831 to 42 local 431, (02) 8810-5467

DENR Central Office MSO
Forest Management Bureau (FMB) Compound
Visayas Avenue, Quezon City
Contact Nos. (02) 8925-1157

**REGION VI:**
Manila MSO
Hydrography Branch
421 Barraca Street, San Nicolas, Manila
Contact Nos. (02) 8241-3494 to 96 local 117, (02) 8245-9498

DENR Central Office MSO
Forest Management Bureau (FMB) Compound
Visayas Avenue, Quezon City
Contact Nos. (02) 8925-1157

**REGION VII:**
Manila MSO
Hydrography Branch
421 Barraca Street, San Nicolas, Manila
Contact Nos. (02) 8241-3494 to 96 local 117, (02) 8245-9498

DENR Central Office MSO
Forest Management Bureau (FMB) Compound
Visayas Avenue, Quezon City
Contact Nos. (02) 8925-1157

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

**REGION III:**
Nueva Ecija MSO
GIS Room, WMRC Building,
Central Luzon State University Compound
Maharlika Highway, Muñoz City
Contact Nos. (044) 456-9590, 0917-9313827

Pampanga MSO
Diosdado Macapagal Government Center
Maimpis, San Fernando City
Contact Nos. (0910) 372-9623

**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

**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. (0919) 887-3862,

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

**REGION X:**
Pampanga MSO
Davao City MSO
Diosdado Macapagal Government Center
Kilometer 7, SPED Road, Bangkal,
Davao City
Contact Nos. 0926-4148976

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

**REGION XII:**
Puerto Princesa MSO
CARAGA Administrative Region:
DENR MSO
Davido, Butuan City, Agusan del Norte
Contact Nos. (085) 342-6124, (085) 341-3250, 0948-620-9442, 0926-683-5521