PHILIPPINE
NOTICES TO MARINERS

Edition No.: 01
31 January 2019

Notices Nos.: 001 to 002

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I Index of Charts Affected
II Notices to Mariners
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Produced by the Hydrography Branch

Published by the
Department of Environment and Natural Resources
NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY

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

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

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

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

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

1. The Philippine Notices to Mariners is divided to 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:

   ![Illustration of Notice to Mariners](image)

   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 December 2018)

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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II

NOTICES TO MARINERS

01(001)19 – LUZON, W. COAST, Manila Bay – Light. Landmark

Chart 4236 4Ed 04/26/2018 [WGS-84 Datum] Last NM 12(067)18

Replace

Fl.R.5s11m7M
Manila Jetty No.2

with

Fl.R.5s11m7M
Manila Jetty No.2

at: 14° 34' 15.4"N., 120° 57' 25.1"E.

Fl.G.5s
Manila Jetty No.3

with

Fl.G.5s11m7M
Manila Jetty No.3

at: 14° 33' 53.0"N., 120° 57' 43.4"E.

Fl.4s

with

Fl.Y.4s

at: 14° 33' 42.3"N., 120° 58' 48.8"E.

Fl.4s

with

Fl.4s

at: 14° 33' 44.5"N., 120° 58' 47.7"E.

14° 33' 46.9"N., 120° 58' 47.7"E.

Fl.R.5s11m7M
Manila Jetty No.4

with

Fl.R.5s11m7M
Manila Jetty No.4

at: 14° 33' 49.1"N., 120° 58' 48.7"E.

Fl(3)G.10s7m
Manila Jetty No.5

with

Fl(3)G.10s7m
Manila Jetty No.5

at: 14° 33' 45.2"N., 120° 58' 45.2"E.

Chart 4243 4Ed 05/2016 [WGS-84 Datum] Last NM 12(069)18

Insert

SSCR
School

at: 14° 28.29' N., 120° 53.24' E.

IGLESIA NI CRISTO
(2 spires)

at: 14° 28.40' N., 120° 53.39' E.  (a)

SAN ROQUE
(spire)

at: 14° 28.40' N., 120° 53.39' E.

(R Lf)

at: 14° 29.39' N., 120° 54.32' E.

14° 28.96' N., 120° 54.90' E.

AeroFl.10s15M

at: 14° 29.83' N., 120° 55.02' E.

at: 14° 29.02' N., 120° 54.83' E.

Fl.G.4s

at: 14° 29.77' N., 120° 54.85' E.

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NOTICES TO MARINERS

Continued from Page 2.

Chart 4243 4Ed 05/2016 [WGS-84 Datum] Last NM 12(069)18

Insert at: 14° 29.73' N., 120° 54.88' E.

\[ \text{Fl.R.4s} \]

at: 14° 28.85' N., 120° 55.30' E.

\[ \text{Fl(2)R.5s5m3M} \]

14° 29.86' N., 120° 55.20' E.

Replace \( \text{SPIPE} \) with \( \text{TANK} \) at: 14° 29.02' N., 120° 54.10' E.

Delete text, TWIN SPIRES, close of (a) above at: 14° 29.76' N., 120° 54.97' E.

at: 14° 28.76' N., 120° 55.38' E.

14° 29.77' N., 120° 55.28' E.

Chart 4255 2Ed 01/06/1975 Rev 06/17/1985 [Luzon Datum] Last NM 10(049)18

Amend characteristics of Manila Jetty No. 3 Light from: Fl.G.5s to: Fl.G.5s11m7M at: 14° 33.98' N., 120° 57.64' E.

Insert at: 14° 29.93' N., 120° 54.94' E.

\[ \text{AeroFl.10s15M} \]

at: 14° 29.82' N., 120° 54.80' E.

\[ \text{Fl.R.4s} \]

Delete at: 14° 29.92' N., 120° 55.03' E.

\[ \text{AeroAl.WG.10s37m15M} \]

\[ \text{Fl.R.5s} \]

at: 14° 29.85' N., 120° 54.88' E.

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 12(070)18

Insert at: 14° 29.8' N., 120° 55.0' E.

\[ \text{AeroFl.10s15M} \]

Delete at: 14° 29.8' N., 120° 55.1' E.

\[ \text{AeroAl.WG.10s37m15M} \]

Continued to Page 4.
Continued from Page 3.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 12(071)18

Insert ★ AeroFl.10s15M at: 14° 29.8' N., 120° 55.0' E.
Delete ★ AeroAl.WG.10s37m15M at: 14° 29.8' N., 120° 55.1' E.

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 10(052)18

Insert ★ Fl(2)R.5s5m3M at: 14° 29.9' N., 120° 55.1' E.
Delete ★ Fl.R.5s at: 14° 29.9' N., 120° 55.2' E.

(US Survey Report & PCG NM No. 007 of 2019; HD 011/19 & 012/19)
NOTICES TO MARINERS

01(002)19 – LEYTE, W. COAST, Dupon Bay – Wreck. Light

Chart 1538 1Ed 02/02/2012 Rev 07/31/2012 [WGS-84 Datum] Last NM 09(045)18

Insert

Fl.R.5s7m10M at: 10° 54.76' N., 124° 26.12' E.

Delete

Fl.R.5s10M at: 10° 54.80' N., 124° 24.90' E.

Chart 4426 2Ed 12/02/1991 [Luzon Datum] Last NM 10(059)17

Insert

Fl.R.5s7m10M at: 10° 54.83' N., 124° 26.04' E.

Delete

Fl.R.5s10M at: 10° 54.83' N., 124° 24.81' E.

Chart 4427 3Ed 05/03/1999 [Luzon Datum] Last NM 12(070)17

Insert

Fl.R.5s7m10M at: 10° 54.83' N., 124° 26.04' E.

Delete

Fl.R.5s10M at: 10° 54.90' N., 124° 24.87' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 01(001)19

Amend characteristics of Isabel Light from: Fl.R.5s10M to: Fl.R.5s7m10M
at: 10° 54.8' N., 124° 24.9' E.

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 09(046)18

Amend characteristics of Isabel Light from: Fl.R.5s10M to: Fl.R.5s7m10M
at: 10° 54.9' N., 124° 24.8' E.

(NAMRIA; HD 009/19 & 013/19)
### III

**LIST OF LIGHTS CORRECTIONS**

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<th>Elev(m)</th>
<th>Range(NM)</th>
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<th>REMARKS</th>
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<td>F2663</td>
<td>MANILA</td>
<td>14 33 45 N</td>
<td>Fl(3)G 10s</td>
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<td>Jetty No. 5</td>
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<td>Red metal post. Top mark: red cone pointing upward</td>
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<td>MYC No. 3</td>
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**REGION IV-A – CALABARZON**

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<td>F2647</td>
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<td></td>
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<td>0785</td>
<td>F2647.2</td>
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Note: Asterisk " * " indicates new information in the column above it.
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**LIST OF LIGHTS CORRECTIONS**

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IV

NAVIGATIONAL WARNINGS

Date: 23 March 2018

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

MESSAGE

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

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

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

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

Date: 24 August 2018

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

MESSAGE

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

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

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

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

Date: 08 November 2018

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

MESSAGE

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

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

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

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
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: 14 January 2019

Reference: PCG NTM 002-2019 (HD 003/19)

MESSAGE

NAVPHIL 003/19 –LUZON, W. COAST, LUZON SEA – TEST FIRING

THE PHILIPPINE NAVY VESSEL BRP ANDRES BONIFACIO (FF17) WILL
CONDUCT TEST FIRING OF THEIR NAVAL GUNS ON 07 FEBRUARY 2019 AT
VICINITY 21 NAUTICAL MILES SOUTHWEST OFF CORREGIDOR ISLAND, CAVITE
IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 19’ 00”N., 120° 03’ 00”E.
POINT B: 14° 19’ 00”N., 120° 13’ 00”E.
POINT C: 14° 09’ 00”N., 120° 13’ 00”E.
POINT D: 14° 09’ 00”N., 120° 03’ 00”E.

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

NAVIGATIONAL WARNINGS

Date: 25 January 2019

Reference: Shell Philippines Email (HD 008/19)

MESSAGE

NAVPHIL 005/19 – PHILIPPINE WATERS – UNDERWATER OPERATION

M/V SKANDI HAWK AND A REMOTELY OPERATED VEHICLE WILL CONDUCT UNDERWATER PIPELINE INSPECTION FROM 15 FEBRUARY 2019 TO 29 MARCH 2019 IN THE FOLLOWING AREAS ALONG THE MALAMPAYA SUBMARINE PIPELINE:

<table>
<thead>
<tr>
<th>AREA</th>
<th>SECTION</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEST PHILIPPINE SEA</td>
<td>0</td>
<td>11° 30.8’N., 119° 07.4’E.</td>
<td>11° 38.5’N., 118° 54.3’E.</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>11° 30.8’N., 119° 07.4’E.</td>
<td>11° 29.6’N., 119° 13.5’E.</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>11° 31.3’N., 119° 17.4’E.</td>
<td>11° 36.9’N., 119° 33.1’E.</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>11° 39.2’N., 119° 40.1’E.</td>
<td>11° 40.4’N., 119° 46.0’E.</td>
</tr>
<tr>
<td>SULU SEA</td>
<td>4</td>
<td>11° 37.9’N., 119° 56.1’E.</td>
<td>11° 35.1’N., 120° 02.1’E.</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>11° 34.4’N., 120° 09.0’E.</td>
<td>11° 43.4’N., 120° 26.0’E.</td>
</tr>
<tr>
<td></td>
<td>6</td>
<td>11° 48.3’N., 120° 42.4’E.</td>
<td>11° 50.8’N., 120° 48.3’E.</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>11° 54.0’N., 120° 53.4’E.</td>
<td>11° 57.6’N., 121° 03.5’E.</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>12° 04.2’N., 121° 08.1’E.</td>
<td>12° 15.8’N., 121° 29.4’E.</td>
</tr>
<tr>
<td>VERDE IS. PASSAGE</td>
<td>9</td>
<td>13° 19.7’N., 121° 23.6’E.</td>
<td>13° 21.8’N., 121° 21.1’E.</td>
</tr>
<tr>
<td></td>
<td>10</td>
<td>13° 27.2’N., 121° 13.0’E.</td>
<td>13° 37.5’N., 121° 00.5’E.</td>
</tr>
<tr>
<td>BATANGAS BAY</td>
<td>11</td>
<td>13° 42.3’N., 121° 02.6’E.</td>
<td>13° 43.0’N., 121° 03.5’E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO PROVIDE A 5 NAUTICAL MILES RADIUS DISTANCE FROM THE ABOVE MENTIONED VESSEL AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV
NAVIGATIONAL WARNINGS

Date: 25 January 2019

Reference: PCG NTM 008 & 009-2019 (HD 006 & 007/19)

MESSAGE
NAVPHIL 006/19 – PHILIPPINE WATERS – GUNNERY

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

A. BA487 AT VICINITY 10 NAUTICAL MILES SOUTH OFF CAPE SAN AGUSTIN, DAVAO ORIENTAL ON 13-15 FEBRUARY 2019 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 06° 06' 10"N., 126° 11’ 40"E.
POINT B: 06° 06' 13"N., 126° 12’ 42"E.
POINT C: 06° 05’ 10"N., 126° 11’ 40"E.
POINT D: 06° 05’ 09”N., 126° 12’ 41”E.

B. BRP JOSE ANDRADA (PC370) AT VICINITY 13 NAUTICAL MILES SOUTHWEST OFF TUBILI POINT, MAMBURAO, OCCIDENTAL MINDORO ON 18-19 FEBRUARY 2019 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 13° 09’ 32”N., 120° 22’ 54”E.
POINT B: 13° 04’ 31”N., 120° 22’ 51”E.
POINT C: 13° 04’ 33”N., 120° 17’ 49”E.
POINT D: 13° 09’ 40”N., 123° 17’ 43”E.

C. BRP EMILIO LIWANAG (PC118) AT VICINITY 14 NAUTICAL MILES SOUTHWEST OFF CAPE SAN AGUSTIN, DAVAO ORIENTAL ON 07-08 MARCH 2019 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 06° 04’ 00”N., 126° 11’ 00”E.
POINT B: 06° 04’ 00”N., 126° 01’ 00”E.
POINT C: 05° 54’ 00”N., 126° 01’ 00”E.
POINT D: 05° 54’ 00”N., 126° 11’ 00”E.

Continued to the next page.
IV

NAVIGATIONAL WARNINGS

D. BRP RAMON ALCARAZ (FF16) AT VICINITY 3.5 NAUTICAL MILES SOUTHWEST OFF LOS FRAILES, ZAMBALES ON 20-21 MARCH 2019 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 41' 30"N., 119° 51' 36"E.
POINT B: 14° 41' 30"N., 120° 07' 00"E.
POINT C: 14° 26' 24"N., 120° 07' 00"E.
POINT D: 14° 26' 24"N., 119° 51' 36"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: 25 January 2019

Reference: PCG NTM 003-2019 (HD 005/19)

MESSAGE

NAVPHIL 007/19 – LUZON, W. COAST, PASIG RIVER – BRIDGE RETROFITTING

RASA SURVEYING AND REALTY WILL CONDUCT SERIES OF STUDY ON SEISMIC RETROFITTING OF NAGTAHAN/MABINI BRIDGE ON 21 JANUARY 2019 TO 28 FEBRUARY 2019 AT THIS POSITION:

14° 35' 45.00”N., 121° 00’ 05.29”E.

THIS CANCELS NAVPHIL 004/19

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.
V

PUBLICATION NOTICES

1. The 2019 Edition of the Philippine List of Lights is now available for sale in NAMRIA Map Sales Office.

Call the NAMRIA Map Sales Office (MSO) – Manila Branch at telephone numbers (+632) 245-9498 and (+632) 241-3494 local 117 for details regarding the purchase of the abovementioned publication.

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 nut 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 __________________________

<p>| Name of Port |  |  |
|--------------|------------------------|
| Approximate Position | Latitude | Longitude |
| Port Authority | Name and contact details |  |
| General Remarks |  |
| 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). |  |
| Berthing Facility |  |
| Type (L-pier, T-pier, wharf, etc.) |  |
| Names, numbers or positions &amp; lengths. |  |
| Depths alongside. |  |
| Storage Facility |  |
| Area of open storage area and warehouse |  |
| Existence of reefer facilities, cold storage, and special storage facilities. |  |
| Anchorages |  |
| Position, designation, depths, holding ground, shelter afforded. |  |</p>
<table>
<thead>
<tr>
<th><strong>Pilotage</strong></th>
<th>Authority for requests.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pilot boarding position.</td>
</tr>
<tr>
<td></td>
<td>Regulations (compulsory or not).</td>
</tr>
<tr>
<td></td>
<td>Name of pilot association and contact details.</td>
</tr>
<tr>
<td><strong>Tugs</strong></td>
<td>Number available.</td>
</tr>
<tr>
<td></td>
<td>Name of tug operator and contact details</td>
</tr>
<tr>
<td><strong>Directions</strong></td>
<td>Entry and berthing information.</td>
</tr>
<tr>
<td></td>
<td>Tidal streams.</td>
</tr>
<tr>
<td></td>
<td>Navigational aids.</td>
</tr>
<tr>
<td><strong>Small Craft Facility</strong></td>
<td>Name of yacht club, contact no.,</td>
</tr>
<tr>
<td></td>
<td>email address.</td>
</tr>
<tr>
<td><strong>Cargo Handling</strong></td>
<td>Containers, lighters, Ro-Ro etc.</td>
</tr>
<tr>
<td><strong>Repairs</strong></td>
<td>Hull, machinery and underwater.</td>
</tr>
<tr>
<td></td>
<td>Shipyards.</td>
</tr>
<tr>
<td></td>
<td>Docking or slipping facilities.</td>
</tr>
<tr>
<td></td>
<td><em>(Give size of vessels handled or dimensions)</em></td>
</tr>
<tr>
<td></td>
<td>Divers.</td>
</tr>
<tr>
<td><strong>Rescue and Distress</strong></td>
<td>Salvage, Lifeboat, Coastguard, etc.</td>
</tr>
<tr>
<td></td>
<td>Name of nearest Coast Guard station and contact details.</td>
</tr>
<tr>
<td><strong>Supplies</strong></td>
<td>Fuel. <em>(with type, quantities and methods of delivery)</em></td>
</tr>
<tr>
<td></td>
<td>Fresh water. <em>(with method of delivery and rate of supply)</em></td>
</tr>
<tr>
<td></td>
<td>Provisions.</td>
</tr>
<tr>
<td><strong>Services</strong></td>
<td></td>
</tr>
<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>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Communications</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<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>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Government Services</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Customs</td>
<td></td>
</tr>
<tr>
<td>Quarantine</td>
<td></td>
</tr>
<tr>
<td>Plant and Animal Quarantine</td>
<td></td>
</tr>
<tr>
<td>Immigration</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Local Situation</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Health facilities (nearest hospitals, clinics, health centers)</td>
<td></td>
</tr>
<tr>
<td>Banks and money remittance facilities</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Views</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Photographs (where permitted) of the approaches, leading marks, the entrance to the harbor etc.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Additional Details</strong></th>
<th></th>
</tr>
</thead>
</table>

Signature of observer/reporter

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**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) 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, Osmena 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:**  
**Davao City MSO**  
Kilometer 7, SPED Road, Bangkal, Davao City  
Contact Nos. 0915-6127770

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

**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