PHILIPPINE
NOTICES TO MARINERS

Edition No.: 06
30 June 2020

Notices Nos.: 030 to 034

CONTENTS

I  Index of Charts Affected
II  Notices to Mariners
III  Corrections to Nautical Publications
IV  Navigational Warnings
V  Publication Notices

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NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY

Notices to Mariners – Philippine edition are now on-line at

Subscription may be requested thru e-mail at maritime.affairs@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) 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.

An online form for reporting is also now available to the public. Log on to:

Philippine Online Maritime Safety Information System (OMSIS)

Sign-up and log-in to access the Electronic Hydrographic Note (e-HNote) to report. Other features such as Electronic Nautical Chart Correction Service (e-NCC) and Cumulative List can also be utilized upon subscription to OMSIS.
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:

- 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 30 June 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
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Index of Charts Affected</td>
<td>1</td>
</tr>
<tr>
<td>Notices to Mariners</td>
<td>2</td>
</tr>
<tr>
<td>Temporary &amp; Preliminary Notices</td>
<td></td>
</tr>
<tr>
<td>List of Lights Corrections</td>
<td>11</td>
</tr>
<tr>
<td>Coast Pilot Corrections</td>
<td>13</td>
</tr>
<tr>
<td>Navigational Warnings</td>
<td>14</td>
</tr>
<tr>
<td>Publication Notices</td>
<td>28</td>
</tr>
<tr>
<td>-----------</td>
<td>------------</td>
</tr>
<tr>
<td>1501</td>
<td>06(031)20</td>
</tr>
<tr>
<td>1538</td>
<td>06(030)20</td>
</tr>
<tr>
<td>1548</td>
<td>06(030)20</td>
</tr>
<tr>
<td>4204</td>
<td>06(033)20</td>
</tr>
<tr>
<td>4226</td>
<td>06(034)20</td>
</tr>
<tr>
<td>4229</td>
<td>06(033)20</td>
</tr>
<tr>
<td>4236</td>
<td>06(031)20</td>
</tr>
<tr>
<td>4277</td>
<td>06(034)20</td>
</tr>
<tr>
<td>4243</td>
<td>06(031)20</td>
</tr>
<tr>
<td>4429</td>
<td>06(030)20</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Electronic Navigational Charts (ENC) Affected**

- PH2CVZ40 06(030)20
- PH4MCT40 06(031)20
- PH2NLZ40 06(031)20
- PH5CBH40 06(030)20
- 06(033)20
- 06(034)20
- PH5MHR40 06(031)20
- PH4CBA40 06(030)20
NOTICES TO MARINERS


Chart 1538 1Ed 02/02/2012 rev 07/31/2012 [WGS-84 Datum] Last NM 11(073)19

Move ⭐ Fl.G.5s9m11M from: 10° 20.10' N., 123° 59.05' E.
to: 10° 20.13' N., 123° 59.19' E.

Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M at: 10° 14.13' N., 123° 53.52' E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M at: 10° 18.81' N., 123° 56.88' E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M at: 10° 17.11' N., 123° 54.09' E.

Delete ♂ F(2)G.5s at: 10° 20.53' N., 124° 00.25' E.

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 01(004)20

Move ⭐ Fl.G.5s9m11M from: 10° 20.10' N., 123° 59.05' E.
to: 10° 20.13' N., 123° 59.19' E.

Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M at: 10° 14.13' N., 123° 53.52' E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M at: 10° 18.81' N., 123° 56.88' E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M at: 10° 17.11' N., 123° 54.09' E.

Chart 4429 1Ed 24/07/1961 Rev 13/07/1987 [Luzon Datum] Last NM 06(040)19

Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M at: 10° 14.20' N., 123° 53.44' E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M at: 10° 18.88' N., 123° 56.79' E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M at: 10° 17.18' N., 123° 54.00' E.
II
NOTICES TO MARINERS


Chart 4446 7Ed 09/2012 [WGS-84 Datum] Last NM 09(206)16

Insert

coastline, , joining: 10° 17' 57.5"N., 123° 54' 41.4"E. (a)
10° 17' 55.5"N., 123° 54' 46.1"E. (b)
10° 17' 56.3"N., 123° 54' 46.6"E. (c)
10° 17' 58.7"N., 123° 54' 42.0"E. (d)

legend, Pier 4, at: 10° 17' 57.5"N., 123° 54' 43.5"E.

coastline, , joining: 10° 18' 21.8"N., 123° 55' 12.1"E. (e)
10° 18' 20.8"N., 123° 55' 12.9"E. (f)
10° 18' 23.0"N., 123° 55' 15.6"E. (g)

coastline, , joining: 10° 18' 37.3"N., 123° 55' 33.1"E. (h)
10° 18' 31.1"N., 123° 55' 38.3"E. (i)
10° 18' 30.1"N., 123° 55' 37.1"E. (j)
10° 18' 36.2"N., 123° 55' 31.9"E. (k)

Amend characteristics of Opon Light from FlR5s10m6M to Fl(2)R10s10m6M
at: 10° 18' 48.7"N., 123° 56' 52.7"E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M
at: 10° 17' 06.5"N., 123° 54' 05.1"E.

Delete charted detail, within: (a)-(d) above
charted detail, within: (e)-(g) above
charted detail, within: (h)-(k) above

Chart 4447 3Ed 12/15/2010 [WGS-84 Datum] Last NM 03(009)19

Insert

at: 10° 18.64' N., 123° 55.92' E.
10° 14.48' N., 123° 52.63' E.

at: 10° 20.65' N., 124° 00.16' E.
NOTICES TO MARINERS


Chart 4447 3Ed 12/15/2010 [WGS-84 Datum] Last NM 03(009)19

Insert coastline, , joining: 10° 17.96’ N., 123° 54.69’ E.  (l)
10° 17.93’ N., 123° 54.77’ E.  (m)
10° 17.94’ N., 123° 54.78’ E.  (n)
10° 17.98’ N., 123° 54.70’ E.  (o)

legend, Pier 4, at: 10° 17.96’ N., 123° 54.73’ E.

coastline, , joining: 10° 18.36’ N., 123° 55.20’ E.  (p)
10° 18.35’ N., 123° 55.21’ E.  (q)
10° 18.38’ N., 123° 55.26’ E.  (r)

costline, , joining: 10° 18.62’ N., 123° 55.55’ E.  (s)
10° 18.52’ N., 123° 55.64’ E.  (t)
10° 18.50’ N., 123° 55.62’ E.  (u)
10° 18.60’ N., 123° 55.53’ E.  (v)

Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M at: 10° 14.13’ N., 123° 53.52’ E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M at: 10° 18.81’ N., 123° 56.88’ E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M at: 10° 17.11’ N., 123° 54.09’ E.

Move from: 10° 14.48’ N., 123° 53.24’ E.
to: 10° 14.12’ N., 123° 53.23’ E.

from: 10° 14.73’ N., 123° 52.06’ E.
to: 10° 14.73’ N., 123° 52.37’ E.

Replace with at: 10° 20.65’ N., 123° 59.48’ E.
NOTICES TO MARINERS


Chart 4447 3Ed 12/15/2010 [WGS-84 Datum] Last NM 03(009)19

Delete

\[ Fl(2)G.5s \] at: 10° 15.09' N., 123° 53.02' E.

\[ Fl(2)G.5s \] at: 10° 20.53' N., 124° 00.25' E.

charted detail, within: (l)-(o) above

charted detail, within: (p)-(r) above

charted detail, within: (s)-(v) above

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 05(024)20

Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M
at: 10° 14.13' N., 123° 53.52' E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M
at: 10° 18.8' N., 123° 56.9' E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M
at: 10° 17.11' N., 123° 54.09' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 01(004)20

Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M
at: 10° 14.13' N., 123° 53.52' E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M
at: 10° 18.81' N., 123° 56.88' E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M
at: 10° 17.11' N., 123° 54.09' E.
Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M
at: 10° 14.2’ N., 123° 53.4’ E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M
at: 10° 18.9’ N., 123° 56.8’ E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M
at: 10° 17.2’ N., 123° 54.0’ E.

Amend characteristics of Lauis Ledge Light from Fl.10s16m13M to Fl(3)5s13m13M
at: 10° 14.2’ N., 123° 53.4’ E.

characteristics of Opon Light from Fl.R.5s10m6M to Fl(2)R.10s10m6M
at: 10° 18.9’ N., 123° 56.8’ E.

characteristics of Shell Island Light from Fl(2)4s12m10M to Fl(2)5s12m10M
at: 10° 17.2’ N., 123° 54.0’ E.

ENC affected: PH2CVZ40, PH4CBA40 & PH5CBH40
(NAMRIA Survey Report; HD 180/20, 181/20 & 182/20)
NOTICES TO MARINERS

06(031)20 – LUZON, W. COAST, Manila Bay – Towers

Chart 1501 1Ed 02/02/2012 [WGS-84 Datum] Last NM 06(031)20

Insert at: 14° 45.72' N., 120° 44.53' E.

Chart 4236 4Ed 04/26/2018 [WGS-84 Datum] Last NM 03(010)20

Insert at: 14° 35' 42.8"N, 120° 56' 44.0"E.

Delete at: 14° 35' 41.2"N., 120° 56' 36.2"E.

Chart 4243 4Ed 05/2016 [WGS-84 Datum] Last NM 03(010)20

Insert at: 14° 35.71' N, 120° 56.73' E.

Delete at: 14° 35.68' N., 120° 56.60' E.

ENC affected: PH2NLZ40, PH4MCT40 & PH5MHR40
(NAMRIA Research Report & NAMRIA Survey Report; HD 183/20 & HD 194/20)

06(032)20 – VIETNAM, E. COAST, South China Sea – Depth. Wrecks

Chart 4723A 2Ed 12/22/2018 [WGS-84 Datum] Last NM 03(010)20

Insert at: 10° 55.9' N., 108° 40.1' E.
11° 03.1' N., 108° 34.5' E.
11° 12.9' N., 108° 50.3' E.

ENC affected:
(USNGA Notice to Mariners No. 93440 (16/20); HD 187/20)
NOTICES TO MARINERS

06(033)20 – LUZON, N. COAST, Luzon Strait – Depths. Wreck


Insert 57 at: 19° 16.22' N., 121° 14.13' E. (a)

14 1/2 at: 19° 30.12' N., 121° 30.93' E.

Delete 63 close W of (a) above

6 Rep(1972) close W of (b) above

7 1/2 Rep(1982) at: 19° 42.78' N., 121° 27.30' E.

9 1/4 Rep(1977) at: 20° 13.85' N., 121° 48.04' E.

Chart 4229 1Ed 06/24/1974 [Luzon Datum] Last NM 07(173)16

Insert 57, and extend 100fm contour W at: 19° 16.22' N., 121° 14.13' E. (c)

14 1/2 at: 19° 30.12' N., 121° 30.93' E.

Delete 63 close SE of (c) above

6 Rep(1972) close E of (d) above

7 Rep(1982) at: 19° 42.93' N., 121° 26.55' E.

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 04(018)20

Insert at: 19° 30.0' N., 121° 31.0' E. (f)

26 5 at: 19° 39.2' N., 121° 28.5' E.

Replace 115 by 104 at: 19° 16.1' N., 121° 14.2' E.

by 26 5 at: 19° 39.2' N., 121° 28.5' E.
II
NOTICES TO MARINERS

06(033)20 – LUZON, N. COAST, Luzon Strait – Depths. Wreck

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 04(018)20

Delete at: 19° 42.9' N., 121° 27.4' E.

at: 20° 06.1' N., 121° 50.0' E.

Chart 4726A 3Ed 06/09/2017 [WGS-84 Datum] Last NM 04(019)20

Insert at: 19° 30.0' N., 121° 31.0' E.

Replace 115 by 104 at: 19° 16.1' N., 121° 14.2' E.

69 by 265 at: 19° 39.2' N., 121° 28.5' E.

Delete at: 20° 06.1' N., 121° 50.0' E.

ENC affected: PH2NLZ40
(UKHO Notice No. 3486/2017; HD 195/20)
NOTICES TO MARINERS

*06(034)20 – LUZON, E. COAST, Lamon Bay, Port Lampon – Light

Chart 4226 1Ed 08/14/1961 Rev 01/22/1979 [Luzon Datum] Last NM 04(018)20

Move from: 14° 40.35' N., 121° 36.50' E.
to: 14° 40.33' N., 121° 36.73' E.

Chart 4277 1Ed 10/21/1957 Rev 05/29/1978 [Luzon Datum] Last NM 03(010)19

Move from: 14° 40' 21"N., 121° 36' 30"E.
to: 14° 40' 20"N., 121° 36' 44"E.

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 06(033)20

Move from: 14° 40.3' N., 121° 36.6' E.
to: 14° 40.2' N., 121° 36.8' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 06(030)20

Move from: 14° 40.3' N., 121° 36.6' E.
to: 14° 40.2' N., 121° 36.8' E.

Chart 4726A 3Ed 06/09/2017 [WGS-84 Datum] Last NM 06(033)20

Move from: 14° 40.3' N., 121° 36.6' E.
to: 14° 40.2' N., 121° 36.8' E.

ENC affected: PH2NLZ40
(NAMRIA Research Report; HD 197/20)
### 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>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>REGION I – ILOCOS NORTE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0014</td>
<td><strong>CAPE BOJEADOR</strong></td>
<td>18 30 44 N</td>
<td>Fl(3)W 5s</td>
<td>118</td>
<td>20</td>
<td>White concrete, 8-sided tower and dwelling, 20</td>
<td>Vis 014°-236°(222°) In WGS84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>120 35 52 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>REGION III – CENTRAL LUZON</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0537</td>
<td><strong>PAMARAWAN</strong></td>
<td>18 45 32 N</td>
<td>Fl(2)W 8s</td>
<td></td>
<td></td>
<td>White steel framework tower, 10</td>
<td>In WGS84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>120 48 56 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>REGION IV – CALABARZON</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0562</td>
<td><strong>REAL</strong></td>
<td>14 40 15 N</td>
<td>F R</td>
<td></td>
<td></td>
<td>Concrete tower, 10</td>
<td>In WGS84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>121 36 49 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>REGION VII – CENTRAL VISAYAS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0252</td>
<td><strong>CAUIT ISLAND</strong></td>
<td>10 16 17 N</td>
<td>Fl W 5s</td>
<td>10</td>
<td></td>
<td>White GRP</td>
<td>In WGS-84 Datum TE 2007</td>
</tr>
<tr>
<td></td>
<td></td>
<td>123 52 56 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0258</td>
<td><strong>OPON</strong></td>
<td>10 18 49 N</td>
<td>Fl(2)R 10s</td>
<td>10</td>
<td>6</td>
<td>Blue concrete tower</td>
<td>In WGS-84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>123 56 53 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0260</td>
<td><strong>BANTOLINAO POINT</strong></td>
<td>10 20 08 N</td>
<td>Fl G 5s</td>
<td>9</td>
<td>11</td>
<td>Green metal tower on concrete slab, 9</td>
<td>Vis 060°-294°(234°). In WGS-84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>123 59 12 E</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>0261</td>
<td><strong>LAUIS LEDGE</strong></td>
<td>10 14 08 N</td>
<td>Fl(3)W 5s</td>
<td>13</td>
<td>13</td>
<td>White metal tower on grey concrete dwelling, 8</td>
<td>Vis 304°-184°(240°). In WGS-84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>123 53 31 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0262</td>
<td><strong>SHELL ISLAND</strong></td>
<td>10 17 07 N</td>
<td>Fl(2)W 5s</td>
<td>12</td>
<td>10</td>
<td>White GRP</td>
<td>In WGS-84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>123 54 05 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0744</td>
<td><strong>PORTER</strong></td>
<td>10 21 19 N</td>
<td>Fl W</td>
<td>20</td>
<td>7</td>
<td>Red, blue &amp; white-colored wood on metal frame</td>
<td>In WGS-84 Datum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>124 00 07 E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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>
</tr>
</thead>
<tbody>
<tr>
<td>(1)</td>
<td>(2)</td>
<td>(3)</td>
<td>(4)</td>
<td>(5)</td>
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<td>(8)</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

**REGION VII – CENTRAL VISAYAS**

**CEBU**

- **Cebu Channel Lighted Buoy Nr 10**
  - 10 19 56 N
  - 123 58 23 E
  - Fl(2)R 5s
  - **Red. Topmark:** single red cone pointing upward
  - In WGS-84 Datum Starboard Hand Mark

- **CB-2A**
  - 10 14 07 N
  - 123 53 24 E
  - Fl(2)R 5s
  - **Red. Topmark:** single red cone pointing upward
  - In WGS-84 Datum Starboard Hand Mark

- **CB-D**
  - DELETED from the List of Lights

- **CB-2**
  - 10 14 07 N
  - 123 53 14 E
  - Fl Y 5s
  - **Yellow. Topmark:** single yellow X
  - In WGS-84 Datum Special Mark

- **Lipata Bank Isolated Danger Buoy**
  - 10 14 29 N
  - 123 52 38 E
  - Fl(2)W 5s
  - **Black with horizontal red band. Topmark:** two black spheres.
  - In WGS-84 Datum Isolated Danger Mark

- **Narvaez Reef Isolated Danger Buoy**
  - 10 14 44 N
  - 123 52 22 E
  - Fl(2)W 5s
  - **Black with horizontal red band. Topmark:** two black spheres.
  - In WGS-84 Datum Isolated Danger Mark

- **Cauit East Cardinal Buoy**
  - 10 16 22 N
  - 123 53 09 E
  - QFl(3)W 10s
  - **Black with horizontal yellow band. Topmark:** top cone pointing upward and bottom cone pointing downward
  - In WGS-84 Datum East Cardinal Mark

- **CIP Isolated Danger Buoy**
  - 10 18 39 N
  - 123 55 55 E
  - Fl(2)W 5s
  - **Black with horizontal red band. Topmark:** two black spheres.
  - In WGS-84 Datum Isolated Danger Mark

*Note: Asterisk "*" indicates new information in the column above it.*
III
COAST PILOT CORRECTIONS

Philippine Coast Pilot, 7th Ed. Volume 1

Chapter 4 – The Islands and Channels North of Luzon

Page 4-5, right column, Delete lines 2-3.
Page 4-7, left column, lines 23-24. Replace by:
rocks are apparently clear close-to. A stranded wreck was reported to exist on Wyllie Rocks.

Chapter 5 – Luzon Island

Page 5-7, right column, line 59-60. Replace by:

Major Light - Cape Bojeador Light (18° 30’ 44”N., 120° 35’ 52”E.) is displayed from a white stone tower.

Page 5-93, right column, line 57-59. Replace by:

Major Light - Real Light (14° 40’ 15”N., 121° 36’ 49”E.) is displayed from a white tower on the municipal wharf.

Chapter 11 – Cebu Island

Page 11-13, left column, lines 4-7 Replace by:

Lauis Ledge Light (10° 14’ 08”N., 123° 53’ 31”E.) is displayed from a white tower located on a concrete platform. It marks the shallow area on the E side of the entrance to the S channel.

Page 11-13, left column, lines 18-20 Replace by:

Bantolinao Point Light (10° 20’ 08”N., 123° 59’ 12”E.) is displayed from a green tower about 0.2 mile NW of Bantolinao Point. The light marks the edge of the reef.

Page 11-13, right column, lines 7-11 Replace by:

Narvaez Reef, having a depth of 2.1 m (1.1 fm) is of coral formation about 0.2 mile NW Lipata Bank. A buoy, with flashing white light, was placed near the E edge of this reef. Several fish traps mark this reef and also around the edge of Lipata Bank.
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: 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: 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: 12 February 2020
Reference: PCG NTM 028-2020 (HD 028/20)

MESSAGE

NAVPHIL 021/20 – PHILIPPINE WATERS – HEALTH PREVENTIVE MEASURE

Notice is hereby given to all mariners and other parties concerned that:


2. The Department of Health circulated guidelines at all seaports for prevention and spread of 2019-nCov in lieu to the declaration of the World Health Organization (WHO) on the 2019-nCov ARD as a Public Health Emergency of International Concern (PHEIC) that entails the urgent need to coordinate international efforts to investigate and better understand the same to minimize threat in affected countries and to reduce the risk of further international spread.

3. His Excellency President Rodrigo Roa Duterte had issued a temporary travel ban for those travelers coming from China, including Hong Kong and Macau Special Administrative Region (SAR). In line with such directive, the Bureau of Quarantine shall be implementing the following measures effective immediately at all seaport for all maritime vessels:

A. For Cruise Vessel

A.1 All Cruise Ships with passengers, regardless of nationality, from China, Macau and Hong Kong SAR or had passed through in the past fourteen (14) days are not allowed to dock at any Philippine port.

A.2 All Cruise Ships not calling on the ports of China, Macau and Hong Kong SAR within the last fourteen (14) days are allowed to dock in Philippine ports. They must undergo complete screening measures, submission of duly-accomplished Maritime Declaration of Health, and other pertinent documents related to 2019-nCoV ARD.

A.3 All Cruise Ships allowed to dock must declare all travel itineraries/excursions in the Philippines.

Continued to the next page.
IV

NAVIGATIONAL WARNINGS

A.4 The master of vessel must report immediately any occurrence of flu-like symptoms (e.g. fever, cough, colds, body weakness and difficulty of breathing). In an event of flu like manifestation arise, the master must immediately report to the Quarantine Medical Officer (QMO) for guidance on implementing infection prevention and control protocols to minimize the spread of infection on board.

A.5 The QMO will conduct triaging of case/s using current Case Definition. (Please refer to Annex1 Decision Tool for nCoV ARD Assessment for BoQ and Hospitals as January 30, 2020)

A.6 No Filipinos are allowed to embark in any cruise ship going to China.

B. For Cargo Vessels

B.1 All vessels calling from China, including Hong Kong and Macau SAR, in the past fourteen (14) days must be boarded at the quarantine anchorage.

B.2 Upon arrival at quarantine anchorage, the master of vessel must hoist at its foremast the yellow flag and inform immediately the Quarantine station at assigned port through ship agents. Strictly no embarkation/disembarkation policy.

B.3 Quarantine Boarding formalities shall ensue - the master of the vessel shall submit a duly accomplished Maritime Declaration of Health and BOQ shall issue free pratique. Other boarding formalities shall commence.

B.4 Vessels cleared at the first port of entry and calling another local port, which within the past 14 days travelled from China, Hong Kong and Macau SAR, must be boarded at the designated Quarantine anchorage area by QMO, submit duly accomplished Maritime Declaration of Health and other pertinent documents.

B.5 The master of vessel must report immediately any occurrence of flu-like symptoms (e.g. fever, cough, colds, body weakness and difficulty of breathing). In an event of flu like manifestation arise, the master must immediately report to the QMO for guidance on implementing infection prevention and control protocols to minimize the spread of infection on board.

B.6 The QMO will conduct triaging of case/s using current Case Definition. (Please refer to Annex 1 Decision Tool for nCoV ARD Assessment for BoQ and Hospitals as January 30, 2020)

Continued to the next page.
IV
NAVIGATIONAL WARNINGS

B.7 Ship agent of Vessel with PUI situated in a non-competent port will arrange the immediate diversion of the vessel to the nearest competent port (Manila and Cebu) in the Philippine territory.

B.8 PUI in a competent port will be conducted to a dedicated hospital and the vessel will be declared as affected vessel. A confirmed laboratory result of case will commence a 14-day quarantine at the anchorage and hoist the Lima flag. Day zero starts at the conduction of the PUI.

On the 14” day, the QMO will board the vessel, examine the documents, muster the crew and issue a free pratique. The master of vessel may then lower down yellow flag, and other formalities will commence.

C. General Preventive Measures

C.1 Continue hygienic practices and sanitary measures at all times.

C.2 Waste disposal of vessels coming in from China, including Hong Kong and Macau SAR, in the past fourteen (14) days, are not allowed in Philippine ports.

4. In this connection, all ships/watercrafts transiting Philippine waters are advised to take cognizance of the information and adhere to the strict implementation of aforementioned measures.
NAVPHIL 024/20 – LUZON, W. COAST, MANILA BAY – GEO-TECHNICAL WORKS

ULTICON BUILDERS, INC., IS CONDUCTING GEO-TECHNICAL INVESTIGATION WORKS IN THE VICINITY WATER OF PASAY CITY UNTIL 31 JULY 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>14° 33' 20.7&quot;N., 120° 58' 16.7&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 33' 19.3&quot;N., 120° 56' 00.6&quot;E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 32' 57.4&quot;N., 120° 55' 57.9&quot;E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 32' 36.4&quot;N., 120° 56' 21.4&quot;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: 04 March 2020

Reference: PCG NTM 037-2020 (HD 034/20)

MESSAGE

NAVPHIL 031/20 - LUZON, W. COAST, MANILA BAY - HYDROGRAPHIC SURVEY

RASA SURVEYING IS CONDUCTING A HYDROGRAPHIC SURVEY FROM 08 FEBRUARY TO 30 JULY 2020 FOR THE PROPOSED BATAAN-CAVITE INTERCONNECTION PROJECT AT THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT</th>
<th>COORDINATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14° 25' 26.56&quot;N., 120° 31' 07.34&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 24' 08.49&quot;N., 120° 31' 25.46&quot;E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 20' 44.70&quot;N., 120° 32' 43.75&quot;E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 18' 43.28&quot;N., 120° 39' 57.19&quot;E.</td>
</tr>
<tr>
<td>5</td>
<td>14° 17' 10.95&quot;N., 120° 41' 48.47&quot;E.</td>
</tr>
<tr>
<td>6</td>
<td>14° 21' 30.41&quot;N., 120° 47' 13.07&quot;E.</td>
</tr>
<tr>
<td>7</td>
<td>14° 27' 43.32&quot;N., 120° 36' 00.21&quot;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.
NAVPHIL 033/20 - LUZON, W. COAST, PASIG RIVER - CONSTRUCTION WORKS

NEWBIG FOUR J CONSTRUCTION INC., IS CONDUCTING CONSTRUCTION WORKS FOR THE PASIG RIVER ESPLANADE (PHASE I) PROJECT ALONG PASIG RIVER FROM 14 JANUARY TO 12 JULY 2020 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POST OFFICE AREA

PT1  14° 35’ 46.00”N., 120° 58’ 42.63”E.
PT2  14° 35’ 45.67”N., 120° 58’ 42.71”E.
PT3  14° 35’ 46.77”N., 120° 58’ 44.95”E.
PT4  14° 35’ 46.34”N., 120° 58’ 45.15”E.

LAWTON FERR STATION AREA

PT1  14° 35’ 45.67”N., 120° 58’ 52.55”E.
PT2  14° 35’ 45.34”N., 120° 58’ 52.38”E.
PT3  14° 35’ 44.88”N., 120° 58’ 53.29”E.
PT4  14° 35’ 44.74”N., 120° 58’ 53.16”E.

ARROCEROS PARK AREA

PT1  14° 35’ 41.07”N., 120° 58’ 56.34”E.
PT2  14° 35’ 40.93”N., 120° 58’ 56.13”E.
PT3  14° 35’ 39.45”N., 120° 58’ 57.52”E.
PT4  14° 35’ 39.22”N., 120° 58’ 57.29”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: 05 March 2020

Reference: PCG NTM 049-2020 (HD 042/20)

MESSAGE

NAVPHIL 034/20 - LUZON, W. COAST, PASIG RIVER - CONSTRUCTION WORKS

J.H. PAJARA CONSTRUCTION CORP., IS CONDUCTING CONSTRUCTION WORK FOR THE PASIG RIVER ESPLANADE (PHASE II) PROJECT ALONG PASIG RIVER FROM 24 FEBRUARY TO 19 AUGUST 2020 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>PT</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14° 35' 46.58&quot;N., 120° 58' 55.32&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 35' 45.01&quot;N., 120° 58' 53.89&quot;E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 35' 45.48&quot;N., 120° 58' 52.38&quot;E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 35' 44.30&quot;N., 120° 58' 53.68&quot;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: 06 March 2020

Reference: PCG NTM 050-2020 (HD 043/20)

MESSAGE

NAVPHIL 037/20 - PHILIPPINE WATERS - CABLE INSTALLATION

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING CS RESOLUTE, IS CONDUCTING CABLE INSTALLATION STARTING 05 MARCH 2020 TO 05 SEPTEMBER 2020 AT THE FOLLOWING ROUTES:

<table>
<thead>
<tr>
<th>AREA OF ACTIVITIES</th>
<th>COORDINATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>NW CALAYAN ISLAND</td>
<td>20° 52.29’N., 118° 00.00’E. TO</td>
</tr>
<tr>
<td></td>
<td>20° 01.93’N., 119° 58.39’E.</td>
</tr>
<tr>
<td>BETWEEN CALAYAN ISLAND AND DALUPIRI ISLAND</td>
<td>20° 01.93’N., 119° 58.39’E. TO</td>
</tr>
<tr>
<td></td>
<td>20° 11.64’N., 123° 48.33’E.</td>
</tr>
<tr>
<td>UP TO BALER LANDING POINT</td>
<td>20° 11.64’N., 123° 48.33’E. TO</td>
</tr>
<tr>
<td></td>
<td>15° 46.11’N., 121° 33.84’E.</td>
</tr>
<tr>
<td>UP TO SAN FERNANDO LANDING POINT</td>
<td>20° 01.93’N., 119° 58.93’E. TO</td>
</tr>
<tr>
<td></td>
<td>16° 35.98’N., 120° 18.05’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 June 2020

Reference: LHSM Email (HD 196/20)

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**MESSAGE**

NAVPHIL 097/20 – PHILIPPINE WATERS – CABLE WORKS

FLEET MARINE CABLE SOLUTION, INC. UTILIZING “CS VEGA” WILL CONDUCT CABLE POST LAY INSPECTION AND BURIAL (PLIB) ON PLACES AND DATES AS INDICATED:

<table>
<thead>
<tr>
<th>POSITION</th>
<th>COORDINATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAGÑAY TO VIRAC, CATANDUANES</td>
<td>01 – 07 JULY 2020</td>
</tr>
<tr>
<td>BMH</td>
<td>13° 36.635'N., 123° 32.171'E.</td>
</tr>
<tr>
<td>1</td>
<td>13° 37.101'N., 123° 33.547'E.</td>
</tr>
<tr>
<td>2</td>
<td>13° 37.500'N., 123° 36.472'E.</td>
</tr>
<tr>
<td>3</td>
<td>13° 37.417'N., 123° 38.621'E.</td>
</tr>
<tr>
<td>4</td>
<td>13° 31.064'N., 124° 02.125'E.</td>
</tr>
<tr>
<td>5</td>
<td>13° 30.471'N., 124° 06.256'E.</td>
</tr>
<tr>
<td>6</td>
<td>13° 30.624'N., 124° 06.957'E.</td>
</tr>
<tr>
<td>7</td>
<td>13° 32.505'N., 124° 09.181'E.</td>
</tr>
<tr>
<td>BMH</td>
<td>13° 32.878'N., 124° 09.523'E.</td>
</tr>
</tbody>
</table>

MAUBAN, QUEZON TO DAET, CAMARINES NORTE | 08 – 25 JULY 2020 |
| BMH | 14° 11.0080'N., 121° 43.6961'E. |
| 1 | 14° 10.7670'N., 121° 44.4001'E. |
| 2 | 14° 10.8786'N., 121° 47.4088'E. |
| 3 | 14° 11.7710'N., 121° 49.7848'E. |
| 4 | 14° 16.0387'N., 121° 53.8577'E. |
| 5 | 14° 18.3274'N., 121° 59.2125'E. |
| 6 | 14° 22.6210'N., 122° 08.6035'E. |
| 7 | 14° 27.3172'N., 122° 21.5806'E. |
| 8 | 14° 27.6530'N., 122° 30.6784'E. |

*Continued to the next page.*
## IV

### NAVIGATIONAL WARNINGS

**MAUBAN, QUEZON TO DAET, CAMARINES NORTE**

08 – 25 JULY 2020

<table>
<thead>
<tr>
<th>No.</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>14° 28.1663’N.</td>
<td>122° 39.6297’E.</td>
</tr>
<tr>
<td>10</td>
<td>14° 27.5687’N.</td>
<td>122° 46.3602’E.</td>
</tr>
<tr>
<td>11</td>
<td>14° 24.9787’N.</td>
<td>122° 51.4082’E.</td>
</tr>
<tr>
<td>12</td>
<td>14° 19.9313’N.</td>
<td>122° 54.7760’E.</td>
</tr>
<tr>
<td>13</td>
<td>14° 12.1009’N.</td>
<td>122° 59.5443’E.</td>
</tr>
<tr>
<td>14</td>
<td>14° 09.9620’N.</td>
<td>123° 00.4032’E.</td>
</tr>
<tr>
<td>15</td>
<td>14° 08.7816’N.</td>
<td>123° 00.9207’E.</td>
</tr>
<tr>
<td>16</td>
<td>14° 08.0970’N.</td>
<td>122° 59.7991’E.</td>
</tr>
<tr>
<td>BMH</td>
<td>14° 07.8770’N.</td>
<td>122° 59.1590’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.

Cancel this notice on 26 July 2020.
1. The following Electronic Nautical Charts (ENC) have been published as of 23 June 2020:

   a. PH5DUMG – Port of Dumangas  
      Scale 1:8 000, 2nd Edition, 8th June 2020

   b. PH4ILOST – Iloilo Strait  
      Scale 1:22 000, 1st Edition, 26th November 2019

   c. PH5PATAG – Patag Island  
      Scale 1:4 000, 1st Edition, 14th November 2019

   d. PH5ILOH0 – Iloilo Harbor and Vicinity  
      Scale 1:8 000, 1st Edition, 13th November 2019

   e. PH5CORON – Port of Coron  
      Scale 1:8 000, 1st Edition, 29th October 2019

   f. PH5JAGNA – Port of Jagna  
      Scale 1:8 000, 1st Edition, 29th October 2019

   g. PH5SCS40 – Port of San Carlos  
      Scale 1:12 000, 1st Edition, 22nd October 2019

   h. PH5LAWAK – Lawak Island  
      Scale 1:4 000, 1st Edition, 20th June 2018

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 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 affects 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 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>Approximate Position</th>
<th>Port Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Latitude</td>
<td>Longitude</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Remarks</th>
</tr>
</thead>
</table>
| 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)*. |

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

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

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

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

<table>
<thead>
<tr>
<th><strong>Directions</strong></th>
<th></th>
</tr>
</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>
<td></td>
</tr>
</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>
<th></th>
</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>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Supplies</strong></th>
<th></th>
</tr>
</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>
<td></td>
</tr>
<tr>
<td>Service</td>
<td>Details</td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Provisions</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Services</strong></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><strong>Communications</strong></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><strong>Government Services</strong></td>
<td></td>
</tr>
<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>
<tr>
<td><strong>Local Situation</strong></td>
<td></td>
</tr>
<tr>
<td>Health facilities (nearest hospitals, clinics, health centers)</td>
<td></td>
</tr>
<tr>
<td>Banks and money remittance facilities</td>
<td></td>
</tr>
<tr>
<td><strong>Views</strong></td>
<td></td>
</tr>
<tr>
<td>Photographs (where permitted) of the approaches, leading marks, the entrance to the harbor etc.</td>
<td></td>
</tr>
<tr>
<td><strong>Additional Details</strong></td>
<td></td>
</tr>
</tbody>
</table>

Signature of observer/reporter

**Notes:**

1. This form lists the information required for Philippine Coast Pilot and has been designed to help the sender and the recipient. The sections should be used as an aide-memoir, being used or followed closely, whenever appropriate. Where there is insufficient space on the form an additional sheet should be used.
2. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
Intentionally left as blank
Nautical Charts, Topographic Maps, Tide and Current Tables and related publications are available for sale at the following NAMRIA Map Sales Offices (MSO):

**METRO MANILA:**
**NAMRIA Main Office MSO**
Fort Andres Bonifacio, Taguig City
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 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

**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) 456-0690, 0917-9313827

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

**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. (053) 325-6223, (053) 321-3386, 0921-3628489

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

**REGION IX:**
**DENR – LEP, Building II**
Zamboanga City MSO
Carig, Tuguegarao City
DENR CENRO West
General Vicente Alvarez St., Zone 4, Zamboanga City
Contact Nos. 0926-4148976

**REGION X:**
**Cagayan de Oro City MSO**
Day Care Center Building, DENR-Compound,
Central Luzon State University Compound
Malabang, (Puntod), Cagayan de Oro City
Contact Nos. 0917-9313827

**REGION XI:**
**Davao City MSO**
Ambago, Butuan City, Agusan del Norte
Contact Nos. (085) 341-3250, 0948-620-9442, 0926-683-5521

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

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