PHILIPPINE
NOTICES TO MARINERS

Edition No.: 05
31 May 2020

Notices Nos.: 020 to 029

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I Index of Charts Affected
II Notices to Mariners
III Corrections to Nautical Publications
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Produced by the Hydrography Branch

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NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY

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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.
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 31 May 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
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**Electronic Navigational Charts (ENC) Affected**

| PH2CVZ40  | 05(020)20  | PH2CVZ40  | 05(023)20  | PH2CVZ40  | 05(026)20  |
|           | 05(021)20  |           | 05(024)20  |           |            |
|           | 05(022)20  |           | 05(025)20  |           | PH2SSA40   | 05(029)20  |
NOTICES TO MARINERS

505(020)20 – LUZON, E. COAST, Catanduanes Is. – Lights

Chart 1515 1Ed 02/29/2012 [WGS-84 Datum] Last NM 04(019)20

Amend characteristics of Calolbon Light from: Fl.R.10s11m7M to: Fl(2)R.5s11m7M
at: 13° 35.92' N., 124° 05.78' E.


Amend characteristics of Calolbon Light from: Fl.R.10s11m7M to: Fl(2)R.5s11m7M
at: 13° 36.00' N., 124° 05.70' E.

Chart 4222 2Ed 06/05/1995 [Luzon Datum] Last NM 04(019)20

Amend characteristics of Calolbon Light from: Fl.R.10s11m7M to: Fl(2)R.5s11m7M
at: 13° 36.00' N., 124° 05.70' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 04(019)20

Amend characteristics of Calolbon Light from: Fl.R.10s11m7M to: Fl(2)R.5s11m7M
at: 13° 35.9' N., 124° 05.8' E.


Amend characteristics of Calolbon Light from: Fl.R.10s11m7M to: Fl(2)R.5s11m7M
at: 13° 36.0' N., 124° 05.7' E.

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

*05(021)20 – MASBATE, W. COAST, Bugui Pt. – Light

Chart 1541 1Ed 02/02/2012 [WGS-84 Datum] Last NM 04(015)20

Amend characteristics of Bugui Point Light from: Fl.10s66m20M to: Fl(2)10s64m20M
at: 12° 36.02' N., 123° 14.28' E.

Chart 4218 1Ed 03/1958 Rev 09/15/1986 [Luzon Datum] Last NM 03(012)20

Amend characteristics of Bugui Point Light from: Fl.10s66m20M to: Fl(2)10s64m20M
at: 12° 36.10' N., 123° 14.19' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 05(020)20

Amend characteristics of Bugui Point Light from: Fl.10s66m20M to: Fl(2)10s64m20M
at: 12° 36.0' N., 123° 14.3' E.

Chart 4715 1Ed 12/1958 Rev 07/1975 [Luzon Datum] Last NM 05(020)20

Amend characteristics of Bugui Point Light from: Fl.10s66m20M to: Fl(2)10s64m20M
at: 12° 36.1' N., 123° 14.2' E.

ENC affected: PH2CVZ40
(NAMRIA Survey Report & NAMRIA Research Report; HD 010/20 & 159/20)
II
NOTICES TO MARINERS

*05(022)20 – MASBATE, NE. COAST, Ticao Is. – Lights

Chart 1515 1Ed 02/29/2012 [WGS-84 Datum] Last NM 05(020)20

Insert ★Fl.R.5s15M at: 12° 34.26’ N., 123° 43.97’ E.  (a)

Amend characteristics of Matabao Light from: Fl.5s32m10M to: Fl.(2)5s32m10M
at: 12° 18.55’ N., 123° 48.55’ E.

Delete ★Fl.R.5s17m15M close SE of (a) above

Chart 1541 1Ed 02/02/2012 [WGS-84 Datum] Last NM 05(021)20

Insert ★Fl.R.5s15M at: 12° 34.26’ N., 123° 43.97’ E.  (b)

Amend characteristics of San Miguel Island Light from: Fl(3)5s68m12M to: Fl.5s68m12M
at: 12° 43.02’ N., 123° 35.40’ E.

Delete ★Fl.R.5s17m15M close SE of (b) above


Port San Miguel

Amend characteristics of San Miguel Island Light from: Fl(3)5s68m12M to: Fl.5s68m12M
at: 12° 43’ 06.0”N., 123° 35’ 19.0”E.

Port San Jacinto

Insert ★Fl.R.5s15M at: 12° 34’ 19.9”N., 123° 43’ 53.4”E.

Delete ★Fl.R.5s17m15M at: 12° 34’ 17.0”N., 123° 44’ 05.0”E.
NOTICES TO MARINERS

*05(022)20 – MASBATE, NE. COAST, Ticao Is. – Lights (continued)

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 05(021)20

Amend characteristics of Matabao Light from: Fl.5s32m10M to: Fl(2)5s32m10M
at: 12° 18.5' N., 123° 48.6' E.

characteristics of San Miguel Island Light from: Fl(3)5s68m12M to: Fl.5s68m12M
at: 12° 43.0' N., 123° 35.4' E.

characteristics of San Jacinto Harbor Light from: Fl.R.5s17m15M to: Fl.R.5s15M
at: 12° 34.3' N., 123° 44.0' E.

Chart 4715 1Ed 12/1958 Rev 07/1975 [Luzon Datum] Last NM 05(021)20

Insert Fl.R.5s15M at: 12° 34.3' N., 123° 43.9' E.

Amend characteristics of Matabao Light from: Fl.5s32m10M to: Fl(2)5s32m10M
at: 12° 18.6' N., 123° 48.5' E.

characteristics of San Miguel Island Light from: Fl(3)5s68m12M to: Fl.5s68m12M
at: 12° 43.1' N., 123° 35.3' E.

Delete Fl.R.5s17m15M at: 12° 34.3' N., 123° 44.1' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 03(011)20

Amend characteristics of Matabao Light from: Fl.5s32m10M to: Fl(2)5s32m10M
at: 12° 18.6' N., 123° 48.5' E.

ENC affected: PH2CVZ40
(NAMRIA Survey Report & NAMRIA Research Report; HD 010/20 & 161/20)
NOTICES TO MARINERS

*05(023)20 – LUZON, S. COAST, Burias Is. – Lights

Chart 1541 1Ed 02/02/2012 [WGS-84 Datum] Last NM 05(022)20

Insert ★Fl.5s at: 12° 50.66' N., 123° 11.98' E. (a)

Move ★Fl.5s from: 13° 08.72' N., 122° 59.13' E. to: 13° 09.52' N., 122° 59.70' E.

Delete ★Fl(3)10s close SE of (a) above

Chart 1542 1Ed 02/02/2012 Rev 07/31/2012 [WGS-84 Datum] Last NM 08(051)17

Move ★Fl.5s from: 13° 08.72' N., 122° 59.13' E. to: 13° 09.52' N., 122° 59.70' E.

Chart 4218 1Ed 03/1958 Rev 09/15/1986 [Luzon Datum] Last NM 05(021)20

Insert ★Fl.5s at: 12° 50.74' N., 123° 11.90' E. (b)

Move ★Fl.5s from: 13° 08.87' N., 122° 59.03' E. to: 13° 09.60' N., 122° 59.62' E.

Delete ★Fl(3)10s close SE of (b) above


Port Busing

Delete ★Fl.5s at: 13° 08' 52.0"N., 122° 59' 02.0"E.
II
NOTICES TO MARINERS

*05(023)20 – LUZON, S. COAST, Burias Is. – Lights (continued)

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 05(022)20

Move Fl.5s from: 13° 08.7’ N., 122° 59.1’ E.
to: 13° 09.5’ N., 122° 59.7’ E.

Amend characteristics of Malapingan Light from: Fl(3)10s to: Fl.5s
at: 12° 50.7’ N., 123° 12.0’ E.

Chart 4715 1Ed 12/1958 Rev 07/1975 [Luzon Datum] Last NM 05(022)20

Insert Fl.5s at: 12° 50.7’ N., 123° 11.9’ E. (c)

Move Fl.5s from: 13° 08.9’ N., 122° 59.0’ E.
to: 13° 09.6’ N., 122° 59.6’ E.

Delete Fl(3)10s close SE of (c) above

ENC affected: PH2CVZ40
(NAMRIA Survey Report & NAMRIA Research Report; HD 010/20 & 162/20)
NOTICES TO MARINERS

*05(024)20 – MASBATE, SW. COAST, Jintotolo Chan., Zapato Is. – Light

Chart 1540 1Ed 04/08/2011 [WGS-84 Datum] Last NM 03(011)20

Move ★Fl(2)10s from: 11° 42.69' N., 122° 59.03' E. to: 11° 45.45' N., 123° 01.45' E.

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 03(011)20

Move ★Fl(2)10s from: 11° 42.80' N., 122° 59.00' E. to: 11° 45.53' N., 123° 01.36' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 05(023)20

Move ★Fl(2)10s from: 11° 42.7' N., 122° 59.0' E. to: 11° 45.5' N., 123° 01.4' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 05(022)20

Move ★Fl(2)10s from: 11° 42.8' N., 122° 59.0' E. to: 11° 45.5' N., 123° 01.4' E.

ENC affected: PH2CVZ40
(NAMRIA Research Report; HD 163/20)
NOTICES TO MARINERS

05(025)20 – LUZON, S. COAST, Tayabas Bay, Port of Lucena – Buoys

Chart 1543 1Ed 02/02/2012 [WGS-84 Datum] Last NM 11(072)19

Insert

* G at: 13° 52.78' N., 121° 37.81' E.

* R at: 13° 53.67' N., 121° 37.97' E.
  13° 53.34' N., 121° 38.21' E.
  13° 52.97' N., 121° 38.46' E.

Chart 4218 1Ed 03/1958 Rev 09/15/1986 [Luzon Datum] Last NM 05(023)20

Insert

* G at: 13° 54.03' N., 121° 37.18' E.
  13° 53.59' N., 121° 37.38' E.
  13° 53.27' N., 121° 37.52' E.
  13° 52.87' N., 121° 37.73' E.

* R at: 13° 54.08' N., 121° 37.65' E.
  13° 53.75' N., 121° 37.89' E.
  13° 53.42' N., 121° 38.13' E.
  13° 53.06' N., 121° 38.38' E.

Chart 4265 1Ed 12/26/2019 [WGS-84 Datum]

Insert

* G at: 13° 53' 56.6"N., 121° 37' 15.6"E.
  13° 53' 30.4"N., 121° 37' 27.5"E.
  13° 53' 10.8"N., 121° 37' 36.2"E.
  13° 52' 46.9"N., 121° 37' 48.7"E.

* R at: 13° 53' 59.7"N., 121° 37' 44.1"E.
  13° 53' 40.1"N., 121° 37' 58.4"E.
  13° 53' 20.3"N., 121° 38' 12.6"E.
  13° 52' 58.5"N., 121° 38' 27.9"E.

* Y at: 13° 53' 56.6"N., 121° 37' 15.6"E.
II
NOTICES TO MARINERS

*05(025)20 – LUZON, S. COAST, Tayabas Bay, Port of Lucena – Buoys (continued)

Chart 4267 1Ed 06/05/1967 Rev 04/05/1976 [Luzon Datum] Last NM 05(028)19

Insert

- Insert Fl(2)G.5s at: 13° 54.03' N., 121° 37.18' E.
  - 13° 53.59' N., 121° 37.38' E.
  - 13° 53.27' N., 121° 37.52' E.
  - 13° 52.87' N., 121° 37.73' E.

- Insert Fl(2)R.5s at: 13° 54.08' N., 121° 37.65' E.
  - 13° 53.75' N., 121° 37.89' E.
  - 13° 53.42' N., 121° 38.13' E.
  - 13° 53.06' N., 121° 38.38' E.

- Insert Fl(2)Y.5s at: 13° 54.09' N., 121° 37.36' E.

ENC affected: PH2CVZ40
(PCG NM No. 140 of 2019; HD 171/20)
NOTICES TO MARINERS

*05(026)20 – MARINDUQUE, NE. COAST, Santa Cruz Harbor – Buoys

Chart 1542 1Ed 02/02/2012 Rev 07/31/2012 [WGS-84 Datum] Last NM 05(023)20

Insert

**Fl(2) G.5s**

at: 13° 28.85' N., 122° 03.44' E.
13° 29.00' N., 122° 03.67' E.
13° 31.13' N., 122° 03.23' E.
13° 31.97' N., 122° 03.17' E.

**Fl(2) R.5s**

at: 13° 28.91' N., 122° 03.38' E.
13° 29.02' N., 122° 03.59' E.
13° 31.15' N., 122° 03.62' E.
13° 31.99' N., 122° 03.71' E.

**VQ(3)5s**

at: 13° 29.50' N., 122° 03.60' E.
13° 29.89' N., 122° 03.43' E.

**VQ(9)10s**

at: 13° 30.49' N., 122° 03.58' E.

Chart 1543 1Ed 02/02/2012 [WGS-84 Datum] Last NM 05(025)20

Insert

**Fl(2) G.5s**

at: 13° 28.85' N., 122° 03.44' E.
13° 29.00' N., 122° 03.67' E.
13° 31.13' N., 122° 03.23' E.
13° 31.97' N., 122° 03.17' E.

**Fl(2) R.5s**

at: 13° 28.91' N., 122° 03.38' E.
13° 29.02' N., 122° 03.59' E.
13° 31.15' N., 122° 03.62' E.
13° 31.99' N., 122° 03.71' E.

**VQ(3)5s**

at: 13° 29.50' N., 122° 03.60' E.
13° 29.89' N., 122° 03.43' E.

**VQ(9)10s**

at: 13° 30.49' N., 122° 03.58' E.
NOTICES TO MARINERS

*05(026)20 – MARINDUQUE, NE. COAST, Santa Cruz Harbor – Buoys (continued)

Chart 4218 1Ed 03/1958 Rev 09/15/1986 [Luzon Datum] Last NM 05(025)20

Insert

F(2) G.5s

at: 13° 29.08' N., 122° 03.58' E.
13° 31.22' N., 122° 03.15' E.
13° 32.05' N., 122° 03.08' E.

F(2) R.5s

at: 13° 28.99' N., 122° 03.30' E.
13° 31.23' N., 122° 03.54' E.
13° 32.07' N., 122° 03.62' E.

VQ(3) 5s

at: 13° 29.59' N., 122° 03.52' E.
13° 29.97' N., 122° 03.35' E.

VQ(9) 10s

at: 13° 30.57' N., 122° 03.50' E.

Chart 4272 1Ed 02/19/1962 Rev 02/28/1977 [Luzon Datum] Last NM 08(051)17

Insert

F(2) G.5s

at: 13° 31.22' N., 122° 03.15' E.
13° 32.05' N., 122° 03.08' E.

F(2) R.5s

at: 13° 31.23' N., 122° 03.54' E.
13° 32.07' N., 122° 03.62' E.

VQ(3) 5s

at: 13° 29.59' N., 122° 03.52' E.
13° 29.97' N., 122° 03.35' E.

VQ(9) 10s

at: 13° 30.57' N., 122° 03.50' E.
NOTICES TO MARINERS

*05(026)20 – MARINDUQUE, NE. COAST, Santa Cruz Harbor – Buoys (continued)

Chart 4453 1Ed 01/05/1959 Rev 07/21/1975 [Luzon Datum] Last NM 08(51)17

Insert

- Fl(2)G.5s
  at: 13° 28' 56"N., 122° 03' 21"E.
  13° 29' 05"N., 122° 03' 35"E.
  13° 31' 13"N., 122° 03' 09"E.
  13° 32' 03"N., 122° 03' 05"E.

- Fl(2)R.5s
  at: 13° 29' 00"N., 122° 03' 18"E.
  13° 29' 06"N., 122° 03' 31"E.
  13° 31' 14"N., 122° 03' 32"E.
  13° 32' 04"N., 122° 03' 37"E.

- VQ(3)5s
  at: 13° 29' 35"N., 122° 03' 31"E.
  13° 29' 58"N., 122° 03' 21"E.

- VQ(9)10s
  at: 13° 30' 34"N., 122° 03' 30"E.

ENC affected: PH2CVZ40
(PCG NM No. 140 of 2019; HD 171/20)
II
NOTICES TO MARINERS

05(027)20 – LEYTE, E. COAST, Surigao Strait – Depths

Chart 1518 1Ed 04/12/2011 [WGS-84 Datum] Last NM 11(075)19

Replace 165 by 140 at: 10° 37.98' N., 125° 24.17' E.

146 by 119 at: 10° 37.32' N., 125° 20.57' E.

ENC affected: PH2CVZ40
(UKHO Notice No. 5837/2017; HD 166/20)

05(028)20 – BORNEO, E. COAST, Darvel Bay – Depths

Chart 4707 2Ed 11/2010 [WGS-84 Datum] Last NM 10(062)19

Insert 45 at: 04° 35.3' N., 118° 42.4' E.

69 at: 04° 35.0' N., 118° 30.5' E.

39 at: 04° 35.1' N., 118° 33.1' E. (a)

Delete 27 close S of (a) above

Chart 4722 1Ed 10/02/1961 Rev 02/14/1977 [Luzon Datum] Last NM 03(011)19

Insert 33 at: 04° 35.1' N., 118° 30.4' E.

ENC affected:
(UKHO Notice No. 4177/2017; HD 172/20)
NOTICES TO MARINERS

05(029)20 – SULU SEA, SW. PART – Depths

Chart 4707 2Ed 11/2010 [WGS-84 Datum] Last NM 05(026)20

Insert 37 at: 05° 36.9’ N., 119° 15.1’ E. (a)

Delete 256 close NW of (a) above

Chart 4722 1Ed 10/02/1961 Rev 02/14/1977 [Luzon Datum] Last NM 05(026)20

Insert 20 at: 05° 37.0’ N., 119° 15.0’ E. (a)

Delete 140 close NW of (a) above

ENC affected: PH2SSA40
(UKHO Notice No. 3798/2017; HD 173/20)
### LIST OF LIGHTS CORRECTIONS

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**REGION IV-B – MIMAROPA MARINDUQUE**

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IV
COAST PILOT CORRECTIONS

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

Page 5-58, left column, line 3 Insert:

**Navigational Aids** - Lateral buoys mark the channel leading to the berthing facilities. Lighted beacons were placed at the ends of the breakwaters fronting the Lucena.

Page 5-63, right column, line 18 Insert:

**Navigational Aids** – Navigational buoys were installed from the entrance of N channel of Santa Cruz Harbor to the pier at Port Buyabud.

Page 5-73, right column, lines 55-56 Replace by:

**Major Light** - San Pascual Light (13° 09’ 31”N., 122° 59’ 42”E.) is displayed from a white tower on Colorada

Page 5-75, left column, lines 13-14 Replace by:

**Major Light** - Malapingan Light (12° 50’ 39”N., 123° 11’ 59”E.) is displayed from a white tower at Malapingan

Page 5-115, right column, lines 28-29 Replace by:

**Major Light** - Calolbon Light (13° 35’ 55”N., 124° 05’ 47”E.) is displayed from a white tower on the beach

Chapter 8 – Masbate Island

Page 8-1, left column, lines 21-22 Replace by:

be passed close to in 11 to 13 m (6 to 7 fm). Bugui Point Light (12° 36’ 01”N., 123° 14’ 17”E.) is shown atop a white

Page 8-10, left column, lines 55-56 Replace by:

Island. San Miguel Island Light (12° 43’ 01”N., 123° 35’ 24”E.) is displayed on a white tower on the same NW

Page 8-11, left column, lines 5-7 Replace by:

**Major Light** - San Jacinto Harbor Light (12° 34’ 15”N., 123° 43’ 58”E.) is displayed from a white post at the shore end of the pier fronting the town.

Page 8-11, right column, lines 20-21 Replace by:

Point is marked by Matabao Light (12° 18’ 33”N., 123° 48’ 33”E.).

Chapter 9 – Panay Island

Page 9-18, right column, lines 16-17 Replace by:

cultivated. Zapato Mayor Light (11° 45’ 27”N., 123° 01’ 27”E.) is displayed from a white tower on the island.

Page 9-18, right column, line 20 Replace by:

52 m (171 ft) high.

Page 9-18, right column, Delete lines 21-22
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 027-2020 (HD 027/20)

MESSAGE

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”N., 120° 58’ 16.7”E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 33’ 19.3”N., 120° 56’ 00.6”E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 32’ 57.4”N., 120° 55’ 57.9”E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 32’ 36.4”N., 120° 56’ 21.4”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: 17 February 2020

Reference: PCG NTM 031 and 024-2020 (HD 031 and 025/20)

MESSAGE

NAVPHIL 026/20 – PHILIPPINE WATERS – MARINE SURVEY

EGS ASIA LTD., UTILIZING EGS SURVEYOR, AND FISHING BOATS DENNIS 9 AND DENNIS 7, IS CONDUCTING CABLE ROUTE STUDY AND MARINE INSHORE AND OFFSHORE SURVEY FROM 07 FEBRUARY 2020 TO 15 JUNE 2020 AT THE FOLLOWING PLACES:

<table>
<thead>
<tr>
<th>Areas of Activities</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tabangao, Batangas to Pinamalayan, Oriental Mindoro</td>
<td>Lat 13°42.802’N, Long 121°03.695’E to Lat 13°01.839’N, Long 121°29.426’E</td>
</tr>
<tr>
<td>Pinamalayan, Oriental Mindoro to Nabas, Aklan</td>
<td>Lat 13°01.839’N, Long 121°29.426’E to Lat 11°51.614’N, Long 122°02.633’E</td>
</tr>
<tr>
<td>Nabas, Aklan to Dumolog, Roxas City</td>
<td>Lat 11°51.614’N, Long 122°02.633’E to Lat 11°36.363’N, Long 122°45.624’E</td>
</tr>
<tr>
<td>Dumolog, Roxas City to Agujo, Daanbantayan</td>
<td>Lat 11°36.363’N, Long 122°45.624’E to Lat 11°15.600’N, Long 123°59.797’E</td>
</tr>
<tr>
<td>Agujo, Daanbantayan to Cotcot, Liloan</td>
<td>Lat 11°15.600’N, Long 123°59.797’E to Lat 10°25.514’N, Long 124°00.380’E</td>
</tr>
<tr>
<td>Poblacion, Talisay to North Poblacion, Bacon</td>
<td>Lat 10°14.514’N, Long 123°50.920’E to Lat 09°14.924’N, Long 123°17.841’E</td>
</tr>
<tr>
<td>North Poblacion, Bacon to Bayabas, Cagayan de Oro</td>
<td>Lat 09°14.924’N, Long 123°17.841’E to Lat 08°30.674’N, Long 124°38.598’E</td>
</tr>
<tr>
<td>Ibarra, Maasin to Poblacion, Buenavista</td>
<td>Lat 10°07.579’N, Long 124°52.668’E to Lat 08°58.839’N, Long 125°24.589’E</td>
</tr>
<tr>
<td>Liloan to Ormoc</td>
<td>Lat 10°25.514’N, Long 124°00.380’E to Lat 10°58.515’N, Long 124°37.937’E</td>
</tr>
<tr>
<td>Matnog, Sorsogon to Allen, Samar</td>
<td>Lat 12°35.364’N, Long 124°05.784’E to Lat 12°33.923’N, Long 124°16.402’E</td>
</tr>
</tbody>
</table>

**Continued to the next page.**
IV

NAVIGATIONAL WARNINGS

<table>
<thead>
<tr>
<th>Route</th>
<th>Latitude/Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coron, Palawan to San Jose,</td>
<td>Lat 11°59.819’N, Long 120°14.291’E to</td>
</tr>
<tr>
<td>Mindoro</td>
<td>Lat 12°22.044’N, Long 121°02.044’E</td>
</tr>
<tr>
<td>Coron, Palawan to Taytay,</td>
<td>Lat 11°59.819’N, Long 120°14.291’E to</td>
</tr>
<tr>
<td>Palawan</td>
<td>Lat 10°49.657’N, Long 119°31.111’E</td>
</tr>
</tbody>
</table>

THIS CANCELS NAVPHIL 019/20

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.
IV

NAVIGATIONAL WARNINGS

Date: 05 March 2020

Reference: PCG NTM 048-2020 (HD 041/20)

MESSAGE

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 WORKS FOR THE PASIG RIVER ESPERANZA (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>Point</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>PT 1</td>
<td>14° 35' 46.58&quot;N., 120° 58' 55.32&quot;E.</td>
<td></td>
</tr>
<tr>
<td>PT 2</td>
<td>14° 35' 45.01&quot;N., 120° 58' 53.89&quot;E.</td>
<td></td>
</tr>
<tr>
<td>PT 3</td>
<td>14° 35' 45.48&quot;N., 120° 58' 52.38&quot;E.</td>
<td></td>
</tr>
<tr>
<td>PT 4</td>
<td>14° 35' 44.30&quot;N., 120° 58' 53.68&quot;E.</td>
<td></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, IA 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 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 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 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 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: 11 May 2020

Reference: United Surveyors Pte. Ltd. Email (HD 151/20)

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**MESSAGE**

**NAVPHIL 085/20 – LUZON, W. COAST, MANILA BAY – SURVEY WORKS**

UNITED SURVEYORS PTE LTD, UTILIZING MB CARABAO, IS CONDUCTING SURVEY WORKS FROM 11 MAY – 30 JUNE 2020 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT</th>
<th>AREA 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14° 40.95’N., 120° 13.90’E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 40.95’N., 120° 14.50’E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 38.56’N., 120° 17.59’E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 38.01’N., 120° 17.59’E.</td>
</tr>
<tr>
<td>5</td>
<td>14° 38.01’N., 120° 17.03’E.</td>
</tr>
<tr>
<td>6</td>
<td>14° 38.93’N., 120° 13.93’E.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>POINT</th>
<th>AREA 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14° 37.49’N., 120° 17.42’E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 37.52’N., 120° 20.47’E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 37.01’N., 120° 21.93’E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 35.52’N., 120° 22.96’E.</td>
</tr>
<tr>
<td>5</td>
<td>14° 34.98’N., 120° 22.97’E.</td>
</tr>
<tr>
<td>6</td>
<td>14° 29.99’N., 120° 21.94’E.</td>
</tr>
<tr>
<td>7</td>
<td>14° 29.98’N., 120° 20.43’E.</td>
</tr>
<tr>
<td>8</td>
<td>14° 30.99’N., 120° 20.41’E.</td>
</tr>
<tr>
<td>9</td>
<td>14° 35.95’N., 120° 21.03’E.</td>
</tr>
<tr>
<td>10</td>
<td>14° 35.92’N., 120° 17.78’E.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>POINT</th>
<th>AREA 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14° 29.99’N., 120° 21.49’E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 30.00’N., 120° 22.10 ’E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 29.39’N., 120° 22.59’E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 26.95’N., 120° 23.62’E.</td>
</tr>
<tr>
<td>5</td>
<td>14° 26.01’N., 120° 26.63’E.</td>
</tr>
<tr>
<td>6</td>
<td>14° 24.53’N., 120° 27.66’E.</td>
</tr>
<tr>
<td>7</td>
<td>14° 24.08’N., 120° 33.20’E.</td>
</tr>
<tr>
<td>8</td>
<td>14° 19.90’N., 120° 33.25’E.</td>
</tr>
<tr>
<td>9</td>
<td>14° 19.66’N., 120° 30.88’E.</td>
</tr>
<tr>
<td>10</td>
<td>14° 22.36’N., 120° 25.72’E.</td>
</tr>
<tr>
<td>11</td>
<td>14° 24.00’N., 120° 24.92’E.</td>
</tr>
<tr>
<td>12</td>
<td>14° 27.37’N., 120° 21.65’E.</td>
</tr>
</tbody>
</table>
IV

NAVIGATIONAL WARNINGS

Date: 01 June 2020

IATF Resolution No. 41 (HD 177/20)
Bureau of Quarantine Memorandum Circular No 2020-07 (HD 178/20)
MARINA Advisory No. 2020-07 (HD 179/20)

MESSAGE

NAVPHIL 089/20 – PHILIPPINE ARCHIPELAGO – PORT PROTOCOLS

THE PHILIPPINE GOVERNMENT PLACED VARIOUS PROVINCES AND CITIES UNDER GENERAL COMMUNITY QUARANTINE (GCQ) AND MODIFIED GENERAL COMMUNITY QUARANTINE (MGCQ) FROM 01 TO 15 JUNE 2020. THE FOLLOWING RULES ARE IN EFFECT DURING THE DURATION OF GCQ AND MGCQ:

A. CARGO VESSELS ARE ALLOWED TO LOAD AND UNLOAD THEIR CARGOES IN AT ANY PHILIPPINE PORTS. HOWEVER, CREW OF CARGO VESSELS AND DELIVERY PERSONNEL WILL BE SUBJECTED TO EXISTING HEALTH AND QUARANTINE PROTOCOLS.

B. FISHERY ACTIVITIES ARE ALLOWED IN AREAS UNDER GCQ AND MGCQ.

C. DOMESTIC PASSENGER VESSELS ARE ALLOWED TO OPERATE IN AREAS UNDER GCQ AND MGCQ AT FIFTY PERCENT (50%) CAPACITY IN ACCORDANCE TO THE GUIDELINES SET BY THE DEPARTMENT OF TRANSPORTATION.

D. ALL FOREIGN VESSELS CALLING AT ANY PHILIPPINE PORT MUST FOLLOW THE PROTOCOL SET BY THE BUREAU OF QUARANTINE.

ALL SHIPS/WATERCRAFTS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND ABIDE BY THE RULES SET BY THE PHILIPPINE GOVERNMENT TO PREVENT THE SPREAD OF COVID19. MASTERS OF VESSELS WISHING TO CALL AT ANY PHILIPPINE PORT ARE ADVISED TO CONTACT PORT AUTHORITIES FOR FURTHER GUIDANCE.

CANCEL THIS NAVIGATIONAL WARNING ON 16 JUNE 2020.
V
PUBLICATION NOTICES

1. There is no publication notice for this month.

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

Reports may be sent through the following means:

Mail: NAMRIA – Hydrography Branch, 421 Barraca St., San Nicolas, Manila 1010
Email: maritime.affairs@namria.gov.ph and maritime.concerns@gmail.com
Fax: (+632) 8242-2955
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.
<table>
<thead>
<tr>
<th>Name of Port</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate Position</td>
<td>Latitude</td>
</tr>
<tr>
<td>Port Authority</td>
<td>Name and contact details</td>
</tr>
<tr>
<td>General Remarks</td>
<td>Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook <em>(if available).</em></td>
</tr>
<tr>
<td>Berthing Facility</td>
<td>Type (L-pier, T-pier, wharf, etc.) Names, numbers or positions &amp; lengths. Depths alongside.</td>
</tr>
<tr>
<td>Storage Facility</td>
<td>Area of open storage area and warehouse 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>
<tr>
<td><strong>Pilotage</strong></td>
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<td>------------------------------------</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td>Authority for requests.</td>
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<tr>
<td>Pilot boarding position.</td>
<td></td>
</tr>
<tr>
<td>Regulations (compulsory or not).</td>
<td></td>
</tr>
<tr>
<td>Name of pilot association and</td>
<td></td>
</tr>
<tr>
<td>contact details.</td>
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</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th><strong>Repairs</strong></th>
<th></th>
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</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.</td>
<td>(Give size of vessels handled or</td>
</tr>
<tr>
<td></td>
<td>dimensions)</td>
</tr>
<tr>
<td>Divers.</td>
<td></td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th><strong>Supplies</strong></th>
<th></th>
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<tbody>
<tr>
<td>Fuel. (with type, quantities and</td>
<td></td>
</tr>
<tr>
<td>methods of delivery)</td>
<td></td>
</tr>
<tr>
<td>Fresh water. (with method of</td>
<td></td>
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<tr>
<td>delivery and rate of supply)</td>
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<tr>
<td>Provisions.</td>
<td></td>
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<tr>
<td><strong>Services</strong></td>
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<tr>
<td>---------------------------------------</td>
<td>---------------------------------------------------------------</td>
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<tr>
<td>Medical.</td>
<td></td>
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<tr>
<td>Ship Sanitation.</td>
<td></td>
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<tr>
<td>Garbage and slops.</td>
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</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.</td>
<td>(with frequencies and hours of operating)</td>
</tr>
<tr>
<td><strong>Government Services</strong></td>
<td></td>
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<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)</td>
<td></td>
</tr>
<tr>
<td>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) 810-4831 to 42 local 431,

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

- **Iloilo City MSO**
  Manuel Lagunilla Bldg.,
  DENR Compound, Parola, Iloilo City
  Contact Nos. (019) 887-3862,

**REGION VI:**
- **Cebu City MSO**
  Room 301, Osmeña Blvd. II, Osmeña Blvd, Cebu City
  Contact Nos. (002) 505-9945, (0922) 791-0372

**REGION VII:**
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  DENR CENRO West
  General Vicente Alvarez St., Zone 4, Zamboanga City
  Contact Nos. (093) 8609439

- **Zamboanga del Sur MSO**
  Pres. Corazon C. Aquino Regional Government,
  Center, Balintawak, Pagadian City, Zamboanga del Sur
  Contact Nos. (0907) 2777422

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

**REGION IX:**
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  Kilometer 7, SPED Road, Bangkal,
  Davao City
  Contact Nos. (0915) 6127770

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

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

**REGION XII:**
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  Baguio City MSO
  Contact Nos. (074) 442-5429, (074) 442-4531,
  0918-9203590

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

**REGION IV-A:**
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  Provincial Planning and Development Office
  Laurel Park, Capitol Site, Batangas City
  Contact Nos. (0906) 506-8681

**REGION IV-B:**
- **Puerto Princesa MSO**
  DENR-PENRO Compound,
  Brgy. Santa Monica, Puerto Princesa City
  Contact Nos. (048) 333-1391, (019) 283-7045