PHILIPPINE
NOTICES TO MARINERS

Edition No.: 06
30 June 2018

Notices Nos.: 023 to 033

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II  Notices to Mariners
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Produced by the Hydrography Branch

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NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY

Notices to Mariners – Philippine edition are now online at

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

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

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

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

The 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 Illustration]

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.
Nautical Charts, Topographic Maps, Tide and Current Tables and related publications are available for sale at the following NAMRIA Map Sales Offices (MSO):

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List of Temporary and Preliminary Notices
(in force as of 30 June 2018)

06(032)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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NOTICES TO MARINERS

*06(023)18 – PANAY, SW. COAST, Iloilo Strait – Submarine Cable

Chart 1546 1Ed 02/02/2012 [WGS-84 Datum] Last NM 05(017)18

INSERT ～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～
joining: 10° 40.90’ N., 122° 29.69’ E.
10° 40.70’ N., 122° 29.74’ E.
10° 40.61’ N., 122° 29.75’ E.
10° 40.55’ N., 122° 29.76’ E.
10° 39.83’ N., 122° 29.92’ E.
10° 39.11’ N., 122° 30.15’ E.
10° 36.87’ N., 122° 30.93’ E.
10° 36.57’ N., 122° 31.23’ E.
10° 36.49’ N., 122° 31.35’ E.
10° 36.32’ N., 122° 31.69’ E.
10° 36.28’ N., 122° 31.78’ E.
10° 36.27’ N., 122° 31.80’ E.

Chart 4416 2Ed 12/07/1992 [Luzon Datum] Last NM 05(017)18

INSERT ～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～
joining: 10° 40.97’ N., 122° 29.60’ E.
10° 40.78’ N., 122° 29.66’ E.
10° 40.68’ N., 122° 29.67’ E.
10° 40.62’ N., 122° 29.68’ E.
10° 39.90’ N., 122° 29.83’ E.
10° 39.18’ N., 122° 30.06’ E.
10° 36.94’ N., 122° 30.84’ E.
10° 36.64’ N., 122° 31.15’ E.
10° 36.56’ N., 122° 31.26’ E.
10° 36.39’ N., 122° 31.61’ E.
10° 36.35’ N., 122° 31.69’ E.
10° 36.35’ N., 122° 31.71’ E.

Chart 4448 2Ed 08/30/2016 [WGS-84 Datum] Last NM 05(017)18

INSERT ～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～～
joining: 10° 40.90’ N., 122° 29.69’ E.
10° 40.70’ N., 122° 29.74’ E.
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10° 36.32’ N., 122° 31.69’ E.
10° 36.28’ N., 122° 31.78’ E.
10° 36.27’ N., 122° 31.80’ E.

(PLDT; HD 123/18)
NOTICES TO MARINERS

*06(024)18 – MINDANAO, N. COAST, Camiguin Is. – Light

Chart 1536 1Ed 03/26/2018 [WGS-84 Datum] Last NM 05(020)18

INSERT at: 09° 15.25' N., 124° 42.57' E.

MOVE Mambajao Light from: 09° 15.32' N., 124° 42.95' E. to: 09° 15.22' N., 124° 43.22' E.

Farol Light from: 09° 04.92' N., 124° 46.18' E. to: 09° 05.05' N., 124° 46.90' E.

Catarman Light from: 09° 12.06' N., 124° 38.15' E. to: 09° 12.12' N., 124° 38.05' E.

Chart 4604 1Ed 04/30/1956 Rev 01/07/1985 [Luzon Datum] Last NM 03(006)18

INSERT at: 09° 15.33' N., 124° 42.49' E.

MOVE Binoni Light from: 09° 08.48' N., 124° 47.93' E. to: 09° 08.39' N., 124° 47.50' E.

Mambajao Light from: 09° 15.40' N., 124° 42.87' E. to: 09° 15.30' N., 124° 43.13' E.

Farol Light from: 09° 05.00' N., 124° 46.10' E. to: 09° 05.12' N., 124° 46.82' E.

Catarman Light from: 09° 12.13' N., 124° 38.07' E. to: 09° 12.19' N., 124° 37.97' E.

Continued to page 4.
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Continued from page 3.

Chart 4639 1Ed 10/30/1961 Rev 07/08/1985 [Luzon Datum] Last NM 08(049)17

MOVE Mambajao Light $\text{Fl}(2)6s13m7M$ from: 09° 15’ 24.0”N., 124° 42’ 52.0”E. to: 09° 15’ 18.1”N., 124° 43’ 07.9”E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 05(019)18

INSERT $\text{Fl.G.5s7M}$ at: 09° 15.3’ N., 124° 42.6’ E.

MOVE Binoni Light $\text{Fl.G.5s7M}$ from: 09° 08.4’ N., 124° 48.0’ E. to: 09° 08.3’ N., 124° 47.6’ E.

Mambajao Light $\text{Fl}(2)6s13m7M$ from: 09° 15.3’ N., 124° 43.0’ E. to: 09° 15.2’ N., 124° 43.2’ E.

Farol Light $\text{Fl.5s10m}$ from: 09° 04.9’ N., 124° 46.2’ E. to: 09° 05.1’ N., 124° 46.9’ E.

Catarman Light $\text{Fl}(3)10s$ from: 09° 12.1’ N., 124° 38.2’ E. to: 09° 12.1’ N., 124° 38.1’ E.

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 05(019)18

INSERT $\text{Fl.G.5s7M}$ at: 09° 15.3’ N., 124° 42.5’ E.

MOVE Binoni Light $\text{Fl.G.5s7M}$ from: 09° 08.5’ N., 124° 47.9’ E. to: 09° 08.4’ N., 124° 47.5’ E.

Mambajao Light $\text{Fl}(2)6s13m7M$ from: 09° 15.4’ N., 124° 42.9’ E. to: 09° 15.3’ N., 124° 43.1’ E.

Farol Light $\text{Fl.5s10m}$ from: 09° 05.0’ N., 124° 46.1’ E. to: 09° 05.1’ N., 124° 46.8’ E.

Catarman Light $\text{Fl}(3)10s$ from: 09° 12.1’ N., 124° 38.1’ E. to: 09° 12.2’ N., 124° 38.0’ E.

(NAMRIA Research Reports; HD 105/18, 106/18, 107/18, & 108/18)
II
NOTICES TO MARINERS

*06(025)18 – BOHOL, SW. COAST, Tagbilaran Port - Buoy

Chart 4429A 2Ed 02/26/2016 [WGS-84 Datum] Last NM 10(238)16

INSERT

\[
\begin{align*}
&Fl(2)G.5s \text{ at } 09^\circ 39'16.0''N., 123^\circ 50'05.8''E. \quad "1" \\
&Fl(2)R.5s \text{ at } 09^\circ 39'25.7''N., 123^\circ 49'38.0''E. \quad "2" \\
&Fl(2)G.5s \text{ at } 09^\circ 39'10.4''N., 123^\circ 50'26.6''E. \quad "3" \\
&Fl(2)R.5s \text{ at } 09^\circ 38'59.8''N., 123^\circ 50'25.1''E. \quad "4" \\
&Fl(2)G.5s \text{ at } 09^\circ 39'02.1''N., 123^\circ 50'49.8''E. \quad "5" \\
&Fl(2)R.5s \text{ at } 09^\circ 38'43.6''N., 123^\circ 50'40.4''E. \quad "6"
\end{align*}
\]

(PCM NM No. 102 of 2018; HD 104/18)

*06(026)18 – BOHOL, SE. COAST, Jagna Bay - Buoy

Chart 1537 1Ed 03/31/2011 [WGS-84 Datum] Last NM 04(012)18

INSERT

\[
\begin{align*}
&Fl(2)G.5s \text{ at } 09^\circ 38.55' N., 124^\circ 22.15' E. \quad "4" \\
&Fl(2)R.5s \text{ at } 09^\circ 38.79' N., 124^\circ 22.43' E. \quad "2" \\
&Fl(2)G.5s \text{ at } 09^\circ 38.76' N., 124^\circ 22.02' E. \quad "3" \\
&Fl(2)R.5s \text{ at } 09^\circ 38.90' N., 124^\circ 22.22' E. \quad "4"
\end{align*}
\]

Continued to page 6.
II
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Continued from Page 5.

Chart 4425 2Ed 12/07/1992 [Luzon Datum] Last NM 11(274)15

INSERT

\text{Fl}(2)G.5s \text{ at: } 09^\circ 38.63' \text{ N.}, 124^\circ 22.06' \text{ E.}

\text{Fl}(2)R.5s \text{ at: } 09^\circ 38.87' \text{ N.}, 124^\circ 22.34' \text{ E.}

\text{Fl}(2)G.5s \text{ at: } 09^\circ 38.84' \text{ N.}, 124^\circ 21.94' \text{ E.}

\text{Fl}(2)R.5s \text{ at: } 09^\circ 38.98' \text{ N.}, 124^\circ 22.14' \text{ E.}

(PCI NM No. 102 of 2018; HD 104/18)

*06(027)18 – BOHOL, NE. COAST, Basiao Channel - Buoy

Chart 1537 1Ed 03/31/2011 [WGS-84 Datum] Last NM 04(012)18

INSERT

\text{Fl}(2)G.5s \text{ at: } 10^\circ 02.80' \text{ N.}, 124^\circ 33.15' \text{ E.}

\text{Fl}(2)R.5s \text{ at: } 10^\circ 03.05' \text{ N.}, 124^\circ 33.12' \text{ E.}

\text{Fl}(2)G.5s \text{ at: } 10^\circ 02.65' \text{ N.}, 124^\circ 32.71' \text{ E.}

\text{Fl}(2)R.5s \text{ at: } 10^\circ 02.90' \text{ N.}, 124^\circ 32.78' \text{ E.}

\text{Fl}(2)G.5s \text{ at: } 10^\circ 02.65' \text{ N.}, 124^\circ 32.37' \text{ E.}

\text{Fl}(2)R.5s \text{ at: } 10^\circ 02.88' \text{ N.}, 124^\circ 32.50' \text{ E.}

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II
NOTICES TO MARINERS

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Chart 1537 1Ed 03/31/2011 [WGS-84 Datum] Last NM 04(012)18

INSERT

\( \text{Fl}(2)G.5s \) at 10° 02.75' N., 124° 32.10' E.

\( \text{Fl}(2)R.5s \) at 10° 02.96' N., 124° 32.28' E.

\( \text{Fl}(2)G.5s \) at 10° 02.98' N., 124° 31.84' E.

\( \text{Fl}(2)R.5s \) at 10° 03.19' N., 124° 32.03' E.

Chart 4425 2Ed 12/07/1992 [Luzon Datum] Last NM 11(274)15

INSERT

\( \text{Fl}(2)G.5s \) at 10° 02.87' N., 124° 33.07' E.

\( \text{Fl}(2)R.5s \) at 10° 03.13' N., 124° 33.03' E.

\( \text{Fl}(2)G.5s \) at 10° 02.73' N., 124° 32.62' E.

\( \text{Fl}(2)R.5s \) at 10° 02.98' N., 124° 32.70' E.

\( \text{Fl}(2)G.5s \) at 10° 02.72' N., 124° 32.29' E.

\( \text{Fl}(2)R.5s \) at 10° 02.96' N., 124° 32.41' E.

\( \text{Fl}(2)G.5s \) at 10° 02.83' N., 124° 32.01' E.

\( \text{Fl}(2)R.5s \) at 10° 03.04' N., 124° 32.19' E.

Continued to page 8.
II
NOTICES TO MARINERS

Continued from Page 7.

Chart 4425 2Ed 12/07/1992 [Luzon Datum] Last NM 11(274)15

INSERT Fl(2)G.5s "9" at: 10° 03.06' N., 124° 31.76' E.

Fl(2)R.5s "10" at: 10° 03.27' N., 124° 31.95' E.

(PCG NM No. 102 of 2018; HD 104/18)

"06(028)18 – BOHOL, NW. COAST, Tubigon - Buoy"

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] 12(070)17

INSERT Fl(2)G.5s "1" at: 10° 03.91' N., 123° 55.08' E.

Fl(2)R.5s "2" at: 10° 03.68' N., 123° 54.69' E.

Fl(2)G.5s "3" at: 10° 03.44' N., 123° 55.21' E.

Fl(2)R.5s "4" at: 10° 03.23' N., 123° 54.85' E.

Fl(2)G.5s "5" at: 10° 02.93' N., 123° 55.38' E.

Fl(2)R.5s "6" at: 10° 02.70' N., 123° 55.08' E.

Fl(2)G.5s "7" at: 10° 02.47' N., 123° 55.69' E.

Fl(2)R.5s "8" at: 10° 02.25' N., 123° 55.40' E.

Fl(2)G.5s "9" at: 10° 01.86' N., 123° 56.35' E.

Continued to Page 9.
II
NOTICES TO MARINERS

Continued from Page 8.

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] 12(070)17

INSERT

- Fl(2)R.5s at 10° 01.69' N., 123° 56.04' E.
- Fl(2)G.5s at 10° 01.19' N., 123° 56.72' E.
- Fl(2)R.5s at 10° 01.14' N., 123° 56.34' E.
- Fl(2)G.5s at 09° 58.28' N., 123° 57.31' E.
- Fl(2)R.5s at 09° 58.22' N., 123° 56.85' E.
- Fl(2)G.5s at 09° 57.80' N., 123° 57.44' E.
- Fl(2)R.5s at 09° 57.63' N., 123° 57.05' E.

- VQ(9)10s "A" at 10° 00.54' N., 123° 56.81' E.
- VQ(3)5s "B" at 10° 00.12' N., 123° 56.85' E.
- VQ(9)10s "C" at 09° 59.72' N., 123° 57.14' E.
- VQ(9)10s "D" at 09° 59.24' N., 123° 57.18' E.

Continued to Page 10.
II
NOTICES TO MARINERS

Continued from Page 9.


INSERT

\[ Fl(2)G.5s \] at: 10° 03.99' N., 123° 55.00' E.

\[ Fl(2)R.5s \] at: 10° 03.75' N., 123° 54.61' E.

\[ Fl(2)G.5s \] at: 10° 03.51' N., 123° 55.13' E.

\[ Fl(2)R.5s \] at: 10° 03.30' N., 123° 54.77' E.

\[ Fl(2)G.5s \] at: 10° 03.00' N., 123° 55.30' E.

\[ Fl(2)R.5s \] at: 10° 02.78' N., 123° 54.99' E.

\[ Fl(2)G.5s \] at: 10° 02.55' N., 123° 55.61' E.

\[ Fl(2)R.5s \] at: 10° 02.33' N., 123° 55.32' E.

\[ Fl(2)G.5s \] at: 10° 01.94' N., 123° 56.27' E.

\[ Fl(2)R.5s \] at: 10° 01.77' N., 123° 55.95' E.

\[ Fl(2)G.5s \] at: 10° 01.26' N., 123° 56.63' E.

\[ Fl(2)R.5s \] at: 10° 01.22' N., 123° 56.25' E.

\[ Fl(2)G.5s \] at: 09° 58.36' N., 123° 57.23' E.

Continued to page 11.
II

NOTICES TO MARINERS

Continued from Page 10.


INSERT

\[\text{at: } 09^\circ 58.30' \text{ N., } 123^\circ 56.77' \text{ E.}\]

\[\text{at: } 09^\circ 57.87' \text{ N., } 123^\circ 57.36' \text{ E.}\]

\[\text{at: } 09^\circ 57.71' \text{ N., } 123^\circ 56.97' \text{ E.}\]

\[\text{at: } 10^\circ 00.62' \text{ N., } 123^\circ 56.73' \text{ E.}\]

\[\text{at: } 10^\circ 00.19' \text{ N., } 123^\circ 56.76' \text{ E.}\]

\[\text{at: } 09^\circ 59.80' \text{ N., } 123^\circ 57.06' \text{ E.}\]

\[\text{at: } 09^\circ 59.32' \text{ N., } 123^\circ 57.10' \text{ E.}\]

(PCG NM No. 102 of 2018; HD 104/18)

*06(029)18 – LUZON, W. COAST, Subic Bay – Buoy

Chart 4212 1Ed 03/07/2005 [WGS-84 Datum] Last NM 05(018)18

DELETE

\[\text{at: } 14^\circ 46.97' \text{ N., } 120^\circ 12.43' \text{ E.}\]

\[\text{at: } 14^\circ 46.78' \text{ N., } 120^\circ 12.80' \text{ E.}\]

\[\text{at: } 14^\circ 48.44' \text{ N., } 120^\circ 15.57' \text{ E.}\]

Chart 4213 1Ed 03/2006 [WGS-84 Datum] Last NM 05(018)18

DELETE

\[\text{at: } 14^\circ 48.44' \text{ N., } 120^\circ 15.57' \text{ E.}\]

(SBMA; HD 140/18)
NOTICES TO MARINERS

*06(030)18 – LUZON, W. COAST, Manila Bay – Light

Chart 1501 1Ed 02/02/2012 [WGS-84 Datum] 05(022)18

AMEND characteristics of Corregidor Island Light from Fl(3)20s193m23M to Fl.5s193m23M at: 14° 22.77' N., 120° 34.62' E.

Chart 4211 1Ed 06/20/1960 Rev 01/12/1981 [Luzon Datum] Last NM 06(036)17

AMEND characteristics of Corregidor Island Light from Fl(3)20s193m23M to Fl.5s193m23M at: 14° 22.87' N., 120° 34.53' E.

Chart 4255 2Ed 01/06/1975 Rev 06/17/1985 [Luzon Datum] Last NM 05(022)18

AMEND characteristics of Corregidor Island Light from Fl(3)20s193m23M to Fl.5s193m23M at: 14° 22.8' N., 120° 34.6' E.

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 09(054)17

AMEND characteristics of Corregidor Island Light from Fl(3)20s193m23M to Fl.5s193m23M at: 14° 22.8' N., 120° 34.6' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 04(014)18

AMEND characteristics of Corregidor Island Light from Fl(3)20s193m23M to Fl.5s193m23M at: 14° 22.8' N., 120° 34.6' E.

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 04(014)18

AMEND characteristics of Corregidor Island Light from Fl(3)20s193m23M to Fl.5s193m23M at: 14° 22.9' N., 120° 34.5' E.

(PCG NM No. 148 of 2018; HD 154/18)
NOTICES TO MARINERS

*06(031)18 – MINDANAO, NE. COAST, Tandag – Light

Chart 4603 1Ed 09/22/1958 Rev 09/08/1975 [Luzon Datum] Last NM 05(020)18

AMEND characteristics of Maboa Light from Fl(2)15s to Fl(2)10s
at: 09° 05.20′ N., 126° 11.92′ E.

Chart 4628 1Ed 05/26/1958 Rev 07/26/1976 [Luzon Datum] Last NM 01(004)16

AMEND characteristics of Maboa Light from Fl(2)15s to Fl(2)10s
at: 09° 05.20′ N., 126° 11.92′ E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 05(019)18

AMEND characteristics of Maboa Light from Fl(2)15s to Fl(2)10s
at: 09° 05.1′ N., 126° 12.0′ E.

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 05(020)18

AMEND characteristics of Maboa Light from Fl(2)15s to Fl(2)10s
at: 09° 05.2′ N., 126° 11.9′ E.

(PCG NM No. 139 of 2018; HD 154/18)
NOTICES TO MARINERS

*06(032)18 – MINDANAO, SE. COAST, Davao Gulf – Light

Chart 1523 1Ed 06/28/2017 [WGS-84 Datum] Last NM 04(015)18

MOVE Talicud Light from: 06° 54.47' N., 125° 41.39' E.
to: 06° 54.45' N., 125° 41.26' E.


MOVE Talicud Light from: 06° 54.55' N., 125° 41.30' E.
to: 06° 54.53' N., 125° 41.17' E.

Chart 4624 2Ed 12/02/1991 [Luzon Datum] Last NM 04(015)18

MOVE Talicud Light from: 06° 54.55' N., 125° 41.30' E.
to: 06° 54.53' N., 125° 41.17' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 05(019)18

MOVE Talicud Light from: 06° 54.5' N., 125° 41.4' E.
to: 06° 54.5' N., 125° 41.3' E.

(PCG NM No. 114 of 2018; HD 111/18)
II
TEMPORARY & PRELIMINARY NOTICES

*06(033)P/18 – LUZON, W. COAST, San Fernando Harbor – Buoy

1. Shell Philippines Corp. recently installed the following lighted buoys:

<table>
<thead>
<tr>
<th>Buoy Name</th>
<th>Position (WGS-84 Datum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port Hand Marked Lighted Buoy Nr. 1</td>
<td>16° 38' 17&quot;N., 120° 17' 59&quot;E.</td>
</tr>
<tr>
<td>Port Hand Marked Lighted Buoy Nr. 2</td>
<td>16° 38' 10&quot;N., 120° 17' 37&quot;E.</td>
</tr>
<tr>
<td>Port Hand Marked Lighted Buoy Nr. 3</td>
<td>16° 37' 59&quot;N., 120° 18' 06&quot;E.</td>
</tr>
</tbody>
</table>

Charts affected: 4208, 4209, & 4246.
(PCG NM No. 147 of 2018; HD 155/18)
### 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>0706</td>
<td>Main Traffic Lane Center Lighted Buoy</td>
<td>DELETED from the List of Lights</td>
<td></td>
<td>06/18</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0707</td>
<td>Main Traffic Lane West Lighted Buoy</td>
<td>DELETED from the List of Lights</td>
<td></td>
<td>06/18</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0722</td>
<td>Main Traffic Lane East Lighted Buoy</td>
<td>DELETED from the List of Lights</td>
<td></td>
<td>06/18</td>
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<td></td>
</tr>
</tbody>
</table>

**REGION III – CENTRAL LUZON**

**ZAMBALES**

<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>0045</td>
<td>F2634 CORREGIDOR ISLAND</td>
<td>14 22 52 N 120 34 32 E</td>
<td>Fl W 5s</td>
<td>193</td>
<td>23</td>
<td>Concrete, white round tower on white dwelling, 15</td>
<td>Vis 192°- 110°(278°) 06/18</td>
</tr>
</tbody>
</table>

**REGION IV-A – CALABARZON**

**CAVITE**

<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>0076</td>
<td>F2602 PISNGI</td>
<td>13 53 51 N 121 36 04 E</td>
<td>Fl(2)W 5s</td>
<td>10</td>
<td></td>
<td>White concrete tower, 9</td>
<td>Vis 294°- 027°(93°) 06/18</td>
</tr>
<tr>
<td>0079</td>
<td>F2596 GENERAL LUNA</td>
<td>13 41 15 N 122 10 10 E</td>
<td>Fl W 5s</td>
<td>15</td>
<td>7</td>
<td>Concrete</td>
<td>TE 2018</td>
</tr>
<tr>
<td>0595</td>
<td>F2503.75 SAN FRANCISCO</td>
<td>13 20 45 N 122 30 50 E</td>
<td>Fl W 5s</td>
<td></td>
<td></td>
<td>Concrete</td>
<td>TE 2018</td>
</tr>
</tbody>
</table>

**REGION VII – CENTRAL VISAYAS**

**BOHOL**

<table>
<thead>
<tr>
<th>LPM–Tag Buoy 1</th>
<th>09 39 16 N 123 50 06 E</th>
<th>Fl(2)G 5s</th>
<th>Green cylindrical buoy. Hand Mark In WGS-84 Datum</th>
</tr>
</thead>
<tbody>
<tr>
<td>*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LSM–Tag Buoy 2</td>
<td>09 39 26 N 123 49 38 E</td>
<td>Fl(2)R 5s</td>
<td>Red conical buoy. Topmark: single cone pointing upward Hand Mark In WGS-84 Datum</td>
</tr>
<tr>
<td>*</td>
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<tr>
<td>LPM–Tag Buoy 3</td>
<td>09 39 10 N 123 50 27 E</td>
<td>Fl(2)G 5s</td>
<td>Green cylindrical buoy. Topmark: single green cylinder Hand Mark In WGS-84 Datum</td>
</tr>
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<td>*</td>
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</tr>
<tr>
<td>LSM–Tag Buoy 4</td>
<td>09 39 00 N 123 50 25 E</td>
<td>Fl(2)R 5s</td>
<td>Red conical buoy. Topmark: single cone pointing upward Hand Mark In WGS-84 Datum</td>
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</tr>
<tr>
<td>LPM–Tag Buoy 5</td>
<td>09 39 02 N 123 50 50 E</td>
<td>Fl(2)G 5s</td>
<td>Green cylindrical buoy. Topmark: single green cylinder Hand Mark In WGS-84 Datum</td>
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<td>*</td>
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</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>
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<td>(3)</td>
<td>(4)</td>
<td>(5)</td>
<td>(6)</td>
<td>(7)</td>
<td>(8)</td>
</tr>
<tr>
<td>REGION VII – CENTRAL VISAYAS BOHOL</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

| LPM–J Buoy 1  | 09 38 33 N 124 22 09 E | Fl(2)G 5s | Green cylindrical buoy. Topmark: single green cylinder | Lateral Port Hand Mark In WGS-84 Datum * |
| LSM–J Buoy 2  | 09 38 47 N 124 22 26 E | Fl(2)R 5s | Red conical buoy. Topmark: single cone pointing upward | Lateral Starboard Hand Mark In WGS-84 Datum * |
| LPM–J Buoy 3  | 09 38 46 N 124 22 01 E | Fl(2)G 5s | Green cylindrical buoy. Topmark: single green cylinder | Lateral Port Hand Mark In WGS-84 Datum * |
| LSM–J Buoy 4  | 09 38 54 N 124 22 13 E | Fl(2)R 5s | Red conical buoy. Topmark: single cone pointing upward | Lateral Starboard Hand Mark In WGS-84 Datum * |
| LPM–Tap Buoy 1 | 10 02 48 N 124 33 09 E | Fl(2)G 5s | Green cylindrical buoy. Topmark: single green cylinder | Lateral Port Hand Mark In WGS-84 Datum * |
| LSM–Tap Buoy 2 | 10 03 03 N 124 33 07 E | Fl(2)R 5s | Red conical buoy. Topmark: single cone pointing upward | Lateral Starboard Hand Mark In WGS-84 Datum * |
| LPM–Tap Buoy 3 | 10 02 39 N 124 32 42 E | Fl(2)G 5s | Green cylindrical buoy. Topmark: single green cylinder | Lateral Port Hand Mark In WGS-84 Datum * |
| LSM–Tap Buoy 4 | 10 02 54 N 124 32 47 E | Fl(2)R 5s | Red conical buoy. Topmark: single cone pointing upward | Lateral Starboard Hand Mark In WGS-84 Datum * |
| LPM–Tap Buoy 5 | 10 02 39 N 124 32 22 E | Fl(2)G 5s | Green cylindrical buoy. Topmark: single green cylinder | Lateral Port Hand Mark In WGS-84 Datum * |

Note: Asterisk " * " indicates new information in the column above it.
### LIST OF LIGHTS CORRECTIONS

**REGION VII – CENTRAL VISAYAS**

**BOHOL**

<table>
<thead>
<tr>
<th>NUMBER (1)</th>
<th>NAME</th>
<th>POSITION (3)</th>
<th>CHARACTERISTICS (4)</th>
<th>Elev(m) (5)</th>
<th>Range(NM)</th>
<th>STRUCTURE (7)</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>LSM– Tap Buoy 6</td>
<td>10 02 53 N 124 32 30 E</td>
<td>Fl(2)R 5s</td>
<td></td>
<td></td>
<td>Red conical buoy. Topmark: single cone pointing upward</td>
<td>Lateral Starboard Hand Mark In WGS-84 Datum</td>
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<tr>
<td>2</td>
<td>LPM– Tap Buoy 7</td>
<td>10 02 45 N 124 32 06 E</td>
<td>Fl(2)G 5s</td>
<td></td>
<td></td>
<td>Green cylindrical buoy. Topmark: single green cylinder</td>
<td>Lateral Port Hand Mark In WGS-84 Datum</td>
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<tr>
<td>3</td>
<td>LSM– Tap Buoy 8</td>
<td>10 02 58 N 124 32 17 E</td>
<td>Fl(2)R 5s</td>
<td></td>
<td></td>
<td>Red conical buoy. Topmark: single cone pointing upward</td>
<td>Lateral Starboard Hand Mark In WGS-84 Datum</td>
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<td>4</td>
<td>LPM– Tap Buoy 9</td>
<td>10 02 59 N 124 31 51 E</td>
<td>Fl(2)G 5s</td>
<td></td>
<td></td>
<td>Green cylindrical buoy. Topmark: single green cylinder</td>
<td>Lateral Port Hand Mark In WGS-84 Datum</td>
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<tr>
<td>5</td>
<td>LSM– Tap Buoy 10</td>
<td>10 03 11 N 124 32 02 E</td>
<td>Fl(2)R 5s</td>
<td></td>
<td></td>
<td>Red conical buoy. Topmark: single cone pointing upward</td>
<td>Lateral Starboard Hand Mark In WGS-84 Datum</td>
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<tr>
<td>6</td>
<td>LPM– Tu Buoy 1</td>
<td>10 03 55 N 123 55 05 E</td>
<td>Fl(2)G 5s</td>
<td></td>
<td></td>
<td>Green cylindrical buoy. Topmark: single green cylinder</td>
<td>Lateral Port Hand Mark In WGS-84 Datum</td>
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<tr>
<td>7</td>
<td>LSM– Tu Buoy 2</td>
<td>10 03 41 N 123 54 41 E</td>
<td>Fl(2)R 5s</td>
<td></td>
<td></td>
<td>Red conical buoy. Topmark: single cone pointing upward</td>
<td>Lateral Starboard Hand Mark In WGS-84 Datum</td>
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<tr>
<td>8</td>
<td>LPM– Tu Buoy 3</td>
<td>10 03 26 N 123 55 13 E</td>
<td>Fl(2)G 5s</td>
<td></td>
<td></td>
<td>Green cylindrical buoy. Topmark: single green cylinder</td>
<td>Lateral Port Hand Mark In WGS-84 Datum</td>
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<tr>
<td>9</td>
<td>LSM– Tu Buoy 4</td>
<td>10 03 14 N 123 54 51 E</td>
<td>Fl(2)R 5s</td>
<td></td>
<td></td>
<td>Red conical buoy. Topmark: single cone pointing upward</td>
<td>Lateral Starboard Hand Mark In WGS-84 Datum</td>
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<td>10</td>
<td>LPM– Tu Buoy 5</td>
<td>10 02 56 N 123 55 23 E</td>
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<td></td>
<td>Green cylindrical buoy. Topmark: single green cylinder</td>
<td>Lateral Port Hand Mark In WGS-84 Datum</td>
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Note: Asterisk " * " indicates new information in the column above it.
### III

**LIST OF LIGHTS CORRECTIONS**

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>NAME</th>
<th>POSITION</th>
<th>CHARACTERISTICS</th>
<th>Elev(m)</th>
<th>Range(NM)</th>
<th>STRUCTURE</th>
<th>REMARKS</th>
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<td>Fl(2)R 5s</td>
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<td>123 55 05 E</td>
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<td>Starboard</td>
<td>06/18</td>
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<td></td>
<td>Red conical buoy. Topmark: single cone pointing upward</td>
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<td>Hand Mark</td>
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<td>123 55 42 E</td>
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<td>123 55 24 E</td>
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<td>123 56 21 E</td>
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<td>Fl(2)R 5s</td>
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<tr>
<td>8</td>
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<td>123 57 18 E</td>
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<td>cylindrical buoy. Topmark: single green cylinder</td>
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<td>11</td>
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<td>123 57 03 E</td>
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Note: Asterisk " ** " indicates new information in the column above it.
### LIST OF LIGHTS CORRECTIONS

#### REGION VII – CENTRAL VISAYAS BOHOL

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<tr>
<th>NUMBER (1)</th>
<th>NAME</th>
<th>POSITION (3)</th>
<th>CHARACTERISTICS (4)</th>
<th>Elev(m) (5)</th>
<th>Range(NM) (6)</th>
<th>STRUCTURE (7)</th>
<th>REMARKS</th>
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<tbody>
<tr>
<td><strong>WCM–Tu Buoy A</strong></td>
<td>10 00 33 N</td>
<td>VQ(9)10s</td>
<td>Yellow with horizontal black band. Topmark: top cone pointing downward and bottom cone pointing upward.</td>
<td>*</td>
<td>*</td>
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<tr>
<td><strong>ECM–Tu Buoy B</strong></td>
<td>10 00 07 N</td>
<td>VQ(3)5s</td>
<td>Black with horizontal yellow band. Topmark: top cone pointing upward and bottom cone pointing downward.</td>
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<td>*</td>
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<tr>
<td><strong>WCM–Tu Buoy C</strong></td>
<td>09 59 43 N</td>
<td>VQ(9)10s</td>
<td>Yellow with horizontal black band. Topmark: top cone pointing downward and bottom cone pointing upward.</td>
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<td>*</td>
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<tr>
<td><strong>WCM–Tu Buoy D</strong></td>
<td>09 59 14 N</td>
<td>VQ(9)10s</td>
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#### REGION X – NORTHERN MINDANAO CAMIGUIN

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<th>Range(NM) (6)</th>
<th>STRUCTURE (7)</th>
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<tr>
<td><strong>0354</strong></td>
<td>F2262</td>
<td>MAMBAJAO</td>
<td>Fl(2)W 6s 13</td>
<td>7</td>
<td>White concrete tower, 12</td>
<td>In WGS-84 Datum</td>
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<tr>
<td><strong>0355</strong></td>
<td>F2263</td>
<td>BINONI</td>
<td>Fl G 5s 7</td>
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<td>In WGS-84 Datum</td>
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<td><strong>0624</strong></td>
<td>F2263.5</td>
<td>FAROL</td>
<td>Fl W 5s 10</td>
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<td>White steel and GRP, 10</td>
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<td><strong>0729</strong></td>
<td>F2261.9</td>
<td>CATARMAN</td>
<td>Fl(3)W 10s</td>
<td></td>
<td></td>
<td>White tower</td>
<td>In WGS-84 Datum</td>
</tr>
</tbody>
</table>

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

LIST OF LIGHTS CORRECTIONS

<table>
<thead>
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<th>NUMBER</th>
<th>NAME</th>
<th>POSITION</th>
<th>CHARACTERISTICS</th>
<th>Elev(m)</th>
<th>Range(NM)</th>
<th>STRUCTURE</th>
<th>REMARKS</th>
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<td>F2232</td>
<td>TALICUD</td>
<td>Fl W 5s</td>
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<td>White concrete tower</td>
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<td>0406</td>
<td>F2243.5</td>
<td>MABOA</td>
<td>Fl(2)W 10s</td>
<td>GRP</td>
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<td>In WGS-84 Datum 06/18</td>
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Note: Asterisk " * " indicates new information in the column above it.
IV
NAVIGATIONAL WARNINGS

Date: 09 June 2017

Reference: PCG NTM 099-2017 (HD 102/17)

MESSAGE

NAVPHIL 065/17–CEBU, E. COAST, MANDAUE, CEBU–REPAIR/REHABILITATION

THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH) IS CURRENTLY CONDUCTING REPAIR/REHABILITATION OF PIER FOOTING NUMBER 7 AND PIER FOOTING NUMBER 8 OF OLD MANDAUE-MACTAN BRIDGE WHICH STARTED LAST 10 MAY 2017 AND IS ESTIMATED TO BE COMPLETED BY DECEMBER 2018. THE REPAIR ACTIVITIES WILL BE CONDUCTED AT THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>BRIDGE PIER FOOTING NO. 7</th>
<th>10° 19' 13&quot;N., 123° 57' 19&quot;E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRIDGE PIER FOOTING NO. 8</td>
<td>10° 19' 09&quot;N., 123° 57' 21&quot;E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
IV
NAVIGATIONAL WARNINGS

Date: 10 October 2017

Reference: PCG NTM 204-2017 (HD 186/17)

MESSAGE

NAVPHIL 106/17 – MINDANAO, N. COAST, ILIGAN BAY – PIER CONSTRUCTION

BARGE HANG ZHUANG Q1, WILL CONSTRUCT A POWER PLANT’S PIER IN KAUSWAGAN, LANAO DEL NORTE FROM 23 SEPTEMBER 2017 TO 22 SEPTEMBER 2018, IN THE VICINITY OF THE FOLLOWING COORDINATES:

08° 11' 23"N., 124° 06' 53"E.

ALL SHIPS/WATERCRAFTS TRANSITING ALONG THE VICINITY OF THE ABOVE MENTIONED AREA ARE ADVISED TO OBSERVE SAFE DISTANCE FROM THE VESSEL AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 23 March 2018

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

MESSAGE

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

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

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

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

NAVIGATIONAL WARNINGS

Date: 04 May 2018

Reference: PCG NTM 090-2018 (HD 080/18)

MESSAGE

NAVPHIL 052/18 – PALAWAN, N.E. COAST, MALAMPAYA GAS FIELD – OFFSHORE ACTIVITY

PHILODRILL CORP., UTILIZING MV ENA HABITAT, WILL PERFORM WELL PLUG AND ABANDON CAMPAIGN ACTIVITIES FOR APPROXIMATELY TWO (2) MONTHS DURATION STARTING ON 06 MAY 2018, AT THIS POSITION:

11° 25.817’N., 119° 03.726’E.

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

NAVIGATIONAL WARNINGS

Date: 22 May 2018

Reference: PCG NTM 115-2018 (HD 115/18)

MESSAGE

NAVPHIL 059/18 – LUZON W. COAST, BACOOR BAY – BATHYMETRIC SURVEY

EGS ASIA INC., is conducting bathymetric single-beam echo sounding survey (SBES) and metocean study at proposed Bacoor reclamation and development project at Bacoor City, Cavite from 21 May 2018 to 30 July 2018 within the area bounded by the following coordinates:

<table>
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<tr>
<th>Point</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>14° 28' 46.62&quot;N.</td>
<td>120° 55' 15.30&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>14° 27’ 40.38”N.</td>
<td>120° 55’ 36.42”E.</td>
</tr>
<tr>
<td>3</td>
<td>14° 27’ 46.92”N.</td>
<td>120° 56’ 46.44”E.</td>
</tr>
<tr>
<td>4</td>
<td>14° 28’ 09.30”N.</td>
<td>120° 57’ 36.30”E.</td>
</tr>
<tr>
<td>5</td>
<td>14° 28’ 30.24”N.</td>
<td>120° 58’ 01.80”E.</td>
</tr>
<tr>
<td>6</td>
<td>14° 29’ 32.58”N.</td>
<td>120° 57’ 37.08”E.</td>
</tr>
</tbody>
</table>

All ships/watercrafts transiting the above mentioned area are advised to take note of the information and take necessary precautionary measures at all times.
IV

NAVIGATIONAL WARNINGS

Date: 28 May 2018

Reference: NAMRIA (HD 117/18)

____________________________________
MESSAGE
____________________________________

NAVPHIL 061/18 – LUZON W. COAST, MANILA BAY– HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY (NAMRIA) HYDROGRAPHY BRANCH, UTILIZING BRP HYDROGRAPHER PALMA IS CONDUCTING HYDROGRAPHIC SURVEY ACTIVITIES FROM 23 MAY 2018 UNTIL 31 JULY 2018 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

A: 14° 42′ 40″N., 120° 45′ 17″E.  
B: 14° 38′ 05″N., 120° 45′ 18″E.  
C: 14° 35′ 16″N., 120° 50′ 04″E.  
D: 14° 30′ 41″N., 120° 51′ 21″E.  
E: 14° 25′ 35″N., 120° 45′ 04″E.  
F: 14° 16′ 57″N., 120° 38′ 35″E.  
G: 14° 30′ 29″N., 120° 54′ 04″E.  
H: 14° 30′ 43″N., 120° 57′ 25″E.  
I: 14° 32′ 57″N., 120° 57′ 19″E.  
J: 14° 36′ 26″N., 120° 54′ 57″E.  
K: 14° 40′ 59″N., 120° 50′ 23″E.

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

NAVIGATIONAL WARNINGS

Date: 29 May 2018

Reference: PCG NTM 117-2018 (HD 119/18)

__________________________________________________________
MESSAGE

NAVPHIL 063/18 – LUZON, W. COAST, MANILA BAY – DRILLING WORKS

THE GEOTECHNICS PHILIPPINES INC., WILL CONDUCT GEOTECHNICAL INVESTIGATION AND DRILLING WORKS FOR THE PROPOSED SANGLEY INTERNATIONAL AIRPORT IN CAVITE CITY FROM 01 JUNE 2018 TO 15 JULY 2018 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

14° 26' 56.580”N., 120° 52' 35.868”E.
14° 28' 07.680”N., 120° 51' 33.048”E.
14° 28' 25.356”N., 120° 51' 54.864”E.
14° 29' 30.228”N., 120° 50' 58.920”E.
14° 31' 45.372”N., 120° 53' 44.052”E.
14° 29' 41.856”N., 120° 55' 30.864”E.
14° 28' 54.768”N., 120° 55' 12.720”E.

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

Date: 06 June 2018

Reference: PCG NTM 123-2018 (HD 131/18)

____________________
MESSAGE
____________________

NAVPHIL 067/18 – PHILIPPINE SEA – CABLE ROUTE SURVEY

EGS ASIA LTD., UTILIZING RV NORTHERN ENDEAVOR, WILL CONDUCT A
CABLE ROUTE SURVEY FROM DAET, CAMARINES NORTE AND THE PHILIPPINE
SEA FROM 04-21 JUNE 2018 WITHIN THE ROUTE DEFINED BY THE FOLLOWING
COORDINATES:

<table>
<thead>
<tr>
<th></th>
<th>16° 46' 30.56&quot;N.</th>
<th>127° 39' 32.04&quot;E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>16° 15' 41.09&quot;N.</td>
<td>126° 55' 42.49&quot;E.</td>
</tr>
<tr>
<td>2</td>
<td>15° 33' 08.80&quot;N.</td>
<td>125° 55' 25.06&quot;E.</td>
</tr>
<tr>
<td>3</td>
<td>15° 17' 03.71&quot;N.</td>
<td>125° 32' 40.52&quot;E.</td>
</tr>
<tr>
<td>4</td>
<td>15° 00' 09.66&quot;N.</td>
<td>124° 44' 26.82&quot;E.</td>
</tr>
<tr>
<td>5</td>
<td>15° 00' 07.67&quot;N.</td>
<td>124° 44' 22.78&quot;E.</td>
</tr>
<tr>
<td>6</td>
<td>14° 57' 57.84&quot;N.</td>
<td>124° 39' 58.93&quot;E.</td>
</tr>
<tr>
<td>7</td>
<td>14° 44' 12.98&quot;N.</td>
<td>124° 12' 03.63&quot;E.</td>
</tr>
<tr>
<td>8</td>
<td>14° 37' 18.53&quot;N.</td>
<td>123° 58' 02.56&quot;E.</td>
</tr>
<tr>
<td>9</td>
<td>14° 29' 26.06&quot;N.</td>
<td>123° 42' 04.28&quot;E.</td>
</tr>
<tr>
<td>10</td>
<td>14° 21' 33.33&quot;N.</td>
<td>123° 26' 06.07&quot;E.</td>
</tr>
<tr>
<td>11</td>
<td>14° 16' 20.68&quot;N.</td>
<td>123° 15' 32.63&quot;E.</td>
</tr>
<tr>
<td>12</td>
<td>14° 09' 41.75&quot;N.</td>
<td>123° 02' 04.75&quot;E.</td>
</tr>
<tr>
<td>13</td>
<td>14° 08' 24.06&quot;N.</td>
<td>123° 00' 22.78&quot;E.</td>
</tr>
<tr>
<td>14</td>
<td>14° 08' 22.04&quot;N.</td>
<td>123° 00' 15.43&quot;E.</td>
</tr>
<tr>
<td>15</td>
<td>14° 08' 16.25&quot;N.</td>
<td>122° 59' 54.30&quot;E.</td>
</tr>
<tr>
<td>16</td>
<td>14° 08' 22.36&quot;N.</td>
<td>122° 59' 15.81&quot;E.</td>
</tr>
<tr>
<td>17</td>
<td>14° 08' 25.78&quot;N.</td>
<td>122° 58' 54.30&quot;E.</td>
</tr>
<tr>
<td>18</td>
<td>14° 08' 25.92&quot;N.</td>
<td>122° 58' 53.45&quot;E.</td>
</tr>
<tr>
<td>19</td>
<td>14° 08' 25.44&quot;N.</td>
<td>122° 58' 51.30&quot;E.</td>
</tr>
</tbody>
</table>

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

NAVIGATIONAL WARNINGS

Date: 07 June 2018

Reference: NAMRIA (HD 132/18)

MESSAGE

NAVPHIL 068/18 – GUIMARAS, NW. COAST, ILOILO STRAIT – TIDAL SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY (NAMRIA) HYDROGRAPHY BRANCH, IS DEPLOYING CURRENT METERS, WHICH ARE MARKED BY ORANGE COLORED BUOYS, FROM 07-08 JUNE 2018 AT THE FOLLOWING POSITIONS:

SITE 1: 10° 40' 08.4”N., 122° 35' 18.7”E.
SITE 2: 10° 39' 00.8”N., 122° 33' 37.2”E.
SITE 3: 10° 38' 29.5”N., 122° 33' 20.4”E.

THE CURRENT METERS AND BUOYS WILL BE RETRIEVED AFTER 30 DAYS OR UNTIL 08 JULY 2018.

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

NAVIGATIONAL WARNINGS

Date: 14 June 2018

Reference: Letter of Blue Horizon Shipping (HD 136/18)

NAVPHIL 074/18 – LUZON, W. COAST, MANILA BAY – DREDGING

BLUE HORIZON SHIPPING & LOGISTICS SERVICES INC., UTILIZING HOPPER BARGE YUE QING YUAN HUO 6170, DREDGER BARGE YUE GONG BO 34 AND DREDGER BARGE YUE GUANG ZHOU GONG 0233, IS CONDUCTING DREDGING WORK FROM 08 JUNE 2018 TO 09 JULY 2018 AT THE CAVITE GATEWAY TERMINAL (CGT) IN TANZA, CAVITE AT THE FOLLOWING COORDINATES:

14° 21’ 52” N., 120° 46’ 52” E.

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

Date: 21 June 2018

Reference: Seabird Ship Management Letter (HD 141/18)

MESSAGE

NAVPHIL 076/18 – LUZON, W. COAST, MANILA BAY – HYDROGRAPHIC SURVEY AND SOIL SAMPLING

UNITED SURVEYORS PTE. LTD., UTILIZING MTUG CHRISTIANSSEN VI AND MOTOR LAUNCH SAN JOSE ONE, WILL BE CONDUCTING HYDROGRAPHIC SURVEY AND SOIL SAMPLING AT MANILA BAY FROM 16 JUNE 2018 TO 14 JULY 2018 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

AREA I
POINT A: 14° 30.4’N., 120° 58.5’E.
POINT B: 14° 31.1’N., 120° 57.2’E.
POINT C: 14° 31.8’N., 120° 57.7’E.
POINT D: 14° 33.0’N., 120° 57.4’E.
POINT E: 14° 33.4’N., 120° 58.7’E.

AREA II
POINT A: 14° 28.217’N., 120° 45.810’E.
POINT B: 14° 29.853’N., 120° 49.670’E.
POINT C: 14° 27.254’N., 120° 52.112’E.
POINT D: 14° 18.148’N., 120° 41.909’E.
POINT E: 14° 17.059’N., 120° 39.680’E.
POINT F: 14° 19.603’N., 120° 38.372’E.

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

Date: 25 June 2018

Reference: PCG NTM 132 & 133-2018 (HD 138 & 139/18)

MESSAGE

NAVPHIL 077/18 – PHILIPPINE WATERS – TEST FIRING

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

A. PC393 AT VICINITY 5 NAUTICAL MILES NORTHWEST OFF PANGUTARAN ISLAND, SULU ON 30 JULY 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 06° 28’ 24”N., 120° 33’ 48”E.
POINT B: 06° 28’ 24”N., 120° 36’ 48”E.
POINT C: 06° 31’ 24”N., 120° 36’ 48”E.
POINT D: 06° 31’ 24”N., 120° 33’ 48”E.

B. BRP GENERAL MARIANO ALVAREZ (PS38) AT VICINITY 8.7 NAUTICAL MILES EAST OFF MATANAL POINT, BASILAN ON 25 JULY 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 06° 38’ 45.42”N., 122° 28’ 46.98”E.
POINT B: 06° 33’ 36.54”N., 122° 28’ 46.98”E.
POINT C: 06° 33’ 38.16”N., 122° 33’ 54.24”E.
POINT D: 06° 38’ 43.80”N., 122° 33’ 57.48”E.

C. BA487 AT VICINITY 10 NAUTICAL MILES SOUTH OFF CAPE SAN AGUSTIN, DAVAO ORIENTAL ON 03-05 JULY 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 06° 06’ 10.14”N., 126° 11’ 40.08”E.
POINT B: 06° 06’ 12.96”N., 126° 12’ 41.58”E.
POINT C: 06° 05’ 09.78”N., 126° 11’ 40.5”E.
POINT D: 06° 05’ 09.24”N., 126° 12’ 41.04”E.

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

NAVIGATIONAL WARNINGS

Date: 27 June 2018

Reference: PCG NTM 134 & 135-2018 (HD 143 & 144/18)

MESSAGE

NAVPHIL 079/18 – PHILIPPINE WATERS – TEST FIRING

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

A. BRP DIOSCORO PAPA (PC381) AT VICINITY 13.5 NAUTICAL MILES SOUTHEAST OFF SIBAGO ISLAND, BASILAN ON 06 JULY 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>06° 40’ 00”N., 122° 35’ 00”E.</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>06° 32’ 00”N., 122° 35’ 00”E.</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>06° 40’ 00”N., 122° 44’ 00”E.</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>06° 32’ 00”N., 122° 44’ 00”E.</td>
<td></td>
</tr>
</tbody>
</table>

B. BRP ABRAHAM CAMPO (PC396) AT VICINITY 10.5 NAUTICAL MILES NORTH OFF GUINTACAN ISLAND, CEBU ON 09-13 JULY 2018 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>11° 34’ 15”N., 123° 49’ 18”E.</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>11° 34’ 15”N., 123° 55’ 18”E.</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>11° 28’ 30”N., 123° 55’ 12”E.</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>11° 28’ 30”N., 123° 49’ 00”E.</td>
<td></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: 28 June 2018

Reference: PCG NTM 141-2018 (HD 148/18)

MESSAGE

NAVPHIL 080/18 – LUZON W. COAST, LUZON SEA – BATHYMETRIC SURVEY

TRINAV SURVEYS INC., WILL CONDUCT BATHYMETRIC SURVEY IN BOTOLAN, CABANGAN AND SAN FELIPE IN ZAMBALES FROM 23 JUNE 2018 TO 23 JULY 2018 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

AREA 1

<table>
<thead>
<tr>
<th>POINT</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>15° 16’ 42.09”N.</td>
<td>120° 00’ 04.55”E.</td>
</tr>
<tr>
<td>2</td>
<td>15° 16’ 04.99”N.</td>
<td>120° 00’ 52.31”E.</td>
</tr>
<tr>
<td>3</td>
<td>15° 15’ 54.59”N.</td>
<td>120° 00’ 56.62”E.</td>
</tr>
<tr>
<td>4</td>
<td>15° 15’ 42.14”N.</td>
<td>120° 00’ 57.35”E.</td>
</tr>
<tr>
<td>5</td>
<td>15° 15’ 12.76”N.</td>
<td>120° 00’ 50.37”E.</td>
</tr>
<tr>
<td>6</td>
<td>15° 13’ 31.65”N.</td>
<td>120° 00’ 5.73”E.</td>
</tr>
</tbody>
</table>

AREA 2

<table>
<thead>
<tr>
<th>POINT</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>15° 07’ 13.25”N.</td>
<td>120° 01’ 13.76”E.</td>
</tr>
<tr>
<td>2</td>
<td>15° 06’ 08.40”N.</td>
<td>120° 02’ 58.98”E.</td>
</tr>
<tr>
<td>3</td>
<td>15° 05’ 43.92”N.</td>
<td>120° 03’ 03.18”E.</td>
</tr>
<tr>
<td>4</td>
<td>15° 04’ 47.27”N.</td>
<td>120° 02’ 34.65”E.</td>
</tr>
</tbody>
</table>

AREA 3

<table>
<thead>
<tr>
<th>POINT</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>15° 04’ 05.07”N.</td>
<td>120° 02’ 34.34”E.</td>
</tr>
<tr>
<td>2</td>
<td>15° 02’ 39.23”N.</td>
<td>120° 03’ 16.64”E.</td>
</tr>
<tr>
<td>3</td>
<td>15° 02’ 10.19”N.</td>
<td>120° 03’ 10.13”E.</td>
</tr>
<tr>
<td>4</td>
<td>15° 01’ 52.33”N.</td>
<td>120° 03’ 18.14”E.</td>
</tr>
<tr>
<td>5</td>
<td>15° 00’ 03.60”N.</td>
<td>120° 02’ 46.66”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: 28 June 2018

Reference: PCG NTM 142-2018 (HD 149/18)

MESSAGE

NAVPHIL 081/18 – LUZON W. COAST, MANILA BAY – GEOTECHNICAL INVESTIGATION

THE GEOTECHNICS PHIL. INC., WILL UNDERTAKE A GEOTECHNICAL INVESTIGATION WORKS FOR A PROPOSED MANILA BAY RECLAMATION PROJECT FROM 19 JUNE 2018 TO 30 SEPTEMBER 2018 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POSITIONS</th>
<th>LATITUDE</th>
<th>LONGITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>14° 34’ 29.26”N.</td>
<td>120° 55’ 56.91”E.</td>
</tr>
<tr>
<td>B</td>
<td>14° 33’ 47.41”N.</td>
<td>120° 56’ 36.88”E.</td>
</tr>
<tr>
<td>C</td>
<td>14° 34’ 28.56”N.</td>
<td>120° 57’ 19.49”E.</td>
</tr>
<tr>
<td>D</td>
<td>14° 35’ 02.50”N.</td>
<td>120° 57’ 31.60”E.</td>
</tr>
<tr>
<td>E</td>
<td>14° 35’ 21.83”N.</td>
<td>120° 57’ 06.77”E.</td>
</tr>
<tr>
<td>F</td>
<td>14° 34’ 58.28”N.</td>
<td>120° 56’ 37.46”E.</td>
</tr>
<tr>
<td>G</td>
<td>14° 34’ 55.94”N.</td>
<td>120° 55’ 56.56”E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
NAVPHIL 082/18 – LUZON, SW. COAST – VERDE ISLAND PASSAGE – PIPELINE INSPECTION

SHELL PHILIPPINE EXPLORATION (SPEX), UTILIZING FPV JOSEPH PLATEAU WILL BE WORKING AS THE ROCK INSTALLATION VESSEL FOR THE MALAMPAYA GAS EXPORT PIPELINE FROM 02 JULY 2018 TO 15 AUGUST 2018 AT THE FOLLOWING COORDINATES:

POINT 1 13° 28.37'N., 121° 05.53'E.
POINT 2 13° 46.50'N., 121° 59'E.
POINT 3 13° 27.50'N., 121° 06.36'E.
POINT 4 13° 28.58'N., 121° 05.31'E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO OBSERVE SAFE DISTANCE OF FIVE (5) NAUTICAL MILES FROM THE VESSEL AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
IV

NAVIGATIONAL WARNINGS

Date: 28 June 2018

Reference: Royal Cargo Letter (HD 153/18)

MESSAGE

NAVPHIL 082/18 – LUZON, SW. COAST – VERDE ISLAND PASSAGE – PIPELINE INSPECTION

SHELL PHILIPPINE EXPLORATION (SPEX), UTILIZING FPV JOSEPH PLATEAU WILL BE WORKING AS THE ROCK INSTALLATION VESSEL FOR THE MALAMPAYA GAS EXPORT PIPELINE FROM 02 JULY 2018 TO 15 AUGUST 2018 AT THE FOLLOWING COORDINATES:

POINT 1 13° 28.37’N, 121° 05.53’E.
POINT 2 13° 46.5’N, 121° 59’E.
POINT 3 13° 27.50’N, 121° 06.36’E.
POINT 4 13° 28.58’N, 121° 05.31’E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO OBSERVE SAFE DISTANCE OF FIVE (5) NAUTICAL MILES FROM THE VESSEL AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
V

PUBLICATION NOTICES

1. There is no publication notice for this month.
REQUEST FOR CORRECTIVE INFORMATION

Mariners are requested to notify the *Hydrography Branch, NAMRIA* of any changes or discrepancies found on Charts published by this office especially if this affect navigational safety in Philippine Waters. Reports may be sent by facsimile (FAX No. (632) 242 20 90) or by speed mail to:

NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY
Hydrography Branch
421 Barraca Street, San Nicolas
1010 Manila, Philippines
Attention: Maritime Affairs Division

Reports may also be sent by electronic mail (e-mail) to:
maritime.affairs@namria.gov.ph

*(Please send the information in format similar to that found at the back cover of this publication)*
REPORT OF SIGHTING/DISCOVERY

General locality __________________________________________

Date ___________________________ Time ___________________

Approximate Position:  Latitude. ___________________ N.,
                       Longitude. ___________________ E.
                       Reference datum: ________________

Position Determined by (Method/Instrument used):

__________________________________________

Nature/description of MSI (Floating hazard, unlit light station,
uncharted shoals, adrift vessels etc.)

__________________________________________

__________________________________________

Weather/sea condition in the locality________________________

MSI Reported by:

_________________________ ___________________________
Master or Navigator      Vessels/Country Registry

Enroute to: ________________________________

To:  The Director
     Hydrography Branch
     421 Barraca Street, San Nicolas
     1010 Manila, PHILIPPINES
     Fax No. (632) 242-20-90
     E-mail: icsu_hd@namria.gov.ph