



PHILIPPINE NOTICES TO MARINERS

Edition No.: 05
31 May 2021

Notices Nos.: 022 to 032

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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 on-line at
<http://www.namria.gov.ph/download.php#publications>

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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: css.gismb@namria.gov.ph or by downloading at the NAMRIA website: www.namria.gov.ph/download.php.

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

Mail: NAMRIA-Hydrography Branch,
421 Barraca St., San Nicolas, 1010 Manila, Philippines
E-mail: maritime.affairs@namria.gov.ph
Fax: (+632) 8242-2090

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

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

Philippine Online Maritime Safety Information System (OMSIS)
<http://namria.gov.ph/omsis/landing.aspx>

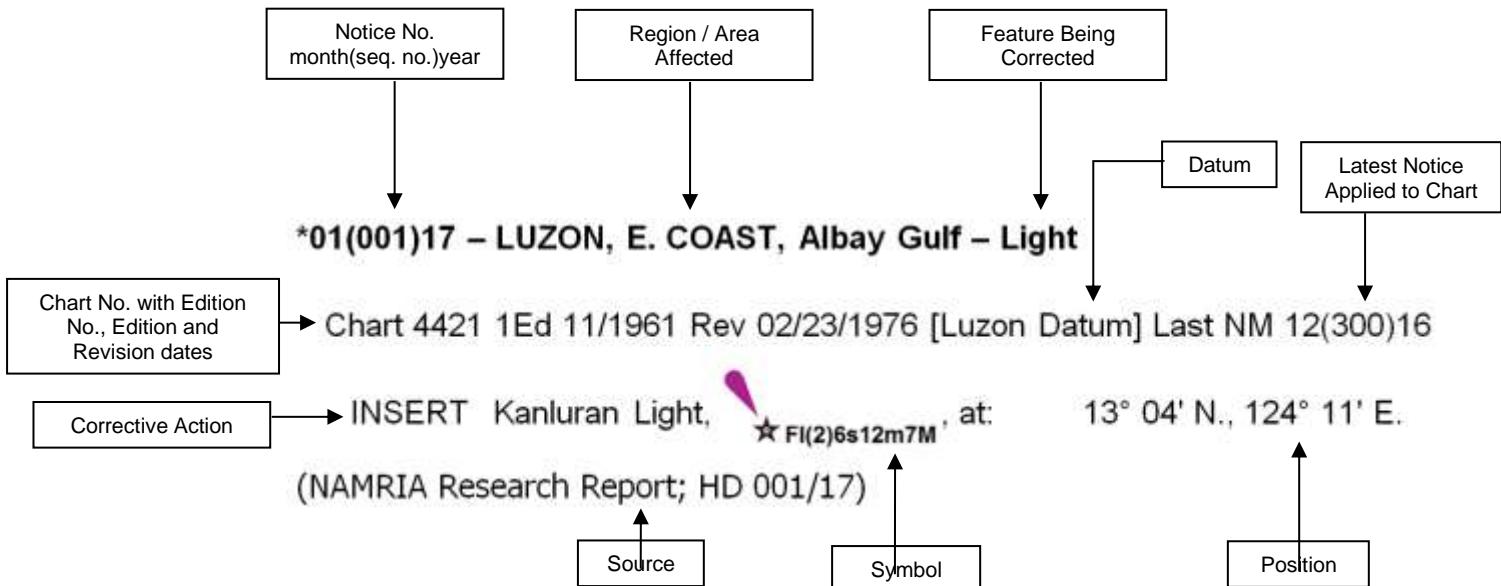
Sign-up and log-in to access the Electronic Hydrographic Note (e-HNote) to report. Other features such as Electronic Nautical Chart Correction Service (e-NCC) and Cumulative List can also be utilized upon subscription to OMSIS.

Explanatory Notes

1. The Philippine Notices to Mariners is divided to following sections:

Section I. Index of Charts Affected – Contains the list of all nautical charts which have been affected by Notices to Mariners and the notice numbers which have affected them.

Section II-A. Notices to Mariners - Contains corrections to nautical charts in sequential number with the indication of the month and year of its issuance. The illustration below describes the elements that comprise a typical notice:



Notice No. preceded by asterisk “ * ” indicates that the information is based upon original Philippine source.

Section II-B. Temporary & Preliminary Notices – Contains Notices to Mariners that temporarily affects the nautical charts or have preliminary information that is subject to further verification. The capital “P” or “T” affixed in the number of any notice denotes “preliminary” or “temporary”, respectively.

A list of Temporary and Preliminary Notices that are still in force, as well as those that are canceled, is published in this publication every month. The list may be read on page iv.

Section III-A. Corrections to List of Lights – Contains the corrections to the latest edition of the Philippine List of Lights. The entire entry for each light will be printed and the columns that contains updates will be denoted by an asterisk “ * ”. All columns will be denoted by asterisks in the case of new lights.

This section is intended to be cut out and pasted on the section of the List of Lights that is being corrected.

All updates to lighted aids, including their operational status, will be published in this section. All directions and bearings are measured clockwise from true the North 000° to 360°. Bearing on lights is based on the observer from seaward toward the light. The visibility assigned to the lights never exceeds the calculated distance at which they can be seen from a height of 4.57 meters above the level of the water at high tide.

Changes in aids to navigation, their maintenance and correction of deficiencies in operation are under the operation of the Philippine Coast Guard. Report of defects and

recommendations concerning aids to navigation should be forwarded to the Commandant of the Philippine Coast Guard.

Section III-B. Coast Pilot Corrections – Contains the corrections to the latest edition of the Philippine Coast Pilot book.

Section IV. Navigational Warnings – Contains the reprints of all previously issued navigational warnings that are still in effect as of the publication date of this edition of the Philippine Notices to Mariners.

Section V. Publication Notices – Contains the latest updates on the nautical charts, electronic navigational charts, and other nautical publications of NAMRIA.

2. NAMRIA issues Notices to Mariners and Navigational Warnings sourced from private entities, foreign publications, national government agencies, and local government units. Such information is published for the sake of safety of navigation on Philippine waters and does not imply recognition of the legal validity of the information issued by the abovementioned sources.
3. While every effort is made to ensure the accuracy of NAMRIA nautical charts and publications, users should bear in mind that it may not be complete or up-to-date, especially in areas where there are extensive developments. Mariners are advised to exercise prudence and to also refer to all navigational equipment aboard ship and use a lookout during navigation.
4. Masters of vessels are warned that great care should be exercised in navigating Philippine waters because of the low visibility and occasional failure of some navigational lights. Buoys and beacons are sometimes lost or destroyed specially after typhoons. Temporary deficiencies in the standard aids to navigation published in this office may have been corrected before subsequent notice is issued.
5. Positions obtained from satellite navigation systems, such as GPS, are normally referred to the WGS-84 Datum. Such position may only be plotted on NAMRIA nautical charts that are also referred to the WGS-84 Datum. Mariners should take note that due to the age and quality of some of information, such satellite-derived positions may be more accurate than charted details.

List of Temporary and Preliminary Notices

(in force as of 31 May 2021)

- 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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INDEX OF CHARTS AFFECTED

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1519	05(022)21	4431	05(030)21	4629	05(023)21
	05(023)21		05(032)21		05(024)21
	05(024)21				
		4466	05(031)21	4638	05(024)21
1520	05(024)21				
	05(025)21	4466A	05(031)21	4664	05(028)21
	05(026)21				
	05(027)21	4603	05(022)21	4706	05(031)21
			05(023)21		
1521	05(027)21		05(024)21	4708	05(030)21
	05(028)21		05(025)21		05(031)21
			05(026)21		05(032)21
1537	05(022)21				
	05(023)21	4627	05(028)21	4718	05(030)21
					05(031)21
1546	05(032)21	4628	05(025)21		05(032)21
			05(026)21		
1548	05(031)21		05(027)21	4723	05(029)21
1549	05(032)21	4629	05(022)21	4723A	05(029)21

Electronic Navigational Charts (ENC) Affected

PH2CMN40	05(022)21	PH2CMN40	05(027)21	PH2CVZ40	05(032)21
	05(023)21		05(028)21		
	05(024)21		05(029)21	PH2KIG40	05(029)21
	05(025)21		05(030)21		
	05(026)21		05(031)21		
	05(027)21				
	05(028)21	PH2CVZ40	05(030)21		
			05(031)21		

II
NOTICES TO MARINERS

***05(022)21 – MINDANAO, NE. COAST, Hinatuan Passage – Pilot Boarding. Anchorages.**

Chart 1519 1Ed 06/28/2017 [WGS-84 Datum] Last NM 11(067)19

Insert  at: 09° 51.00' N., 125° 29.92' E.

 at: 09° 48.30' N., 125° 30.82' E.
09° 48.82' N., 125° 30.47' E.

 at: 09° 47.38' N., 125° 30.38' E.
09° 47.55' N., 125° 30.28' E.
09° 47.77' N., 125° 30.12' E.

 at: 09° 47.88' N., 125° 32.13' E.

 at: 09° 46.40' N., 125° 30.48' E.

 at: 09° 46.28' N., 125° 30.80' E.

 at: 09° 49.00' N., 125° 27.58' E.
09° 46.70' N., 125° 39.70' E.
09° 47.12' N., 125° 39.23' E.
09° 46.92' N., 125° 39.43' E.
09° 45.08' N., 125° 42.55' E.
09° 45.52' N., 125° 44.48' E.
09° 45.25' N., 125° 43.00' E.
09° 45.48' N., 125° 42.80' E.
09° 34.35' N., 125° 48.10' E.
09° 34.50' N., 125° 48.50' E.
09° 34.80' N., 125° 48.05' E.
09° 35.33' N., 125° 47.37' E.
09° 35.17' N., 125° 47.95' E.
09° 35.07' N., 125° 47.32' E.

Replace  with  at: 09° 51.50' N., 125° 28.50' E.

Delete  at: 09° 47.04' N., 125° 30.30' E.

Chart 1537 1Ed 03/31/2011 [WGS-84 Datum] Last NM 11(076)19

Insert  at: 09° 51.00' N., 125° 29.92' E.

 at: 09° 48.30' N., 125° 30.82' E.
09° 48.82' N., 125° 30.47' E.

II
NOTICES TO MARINERS

***05(022)21 – MINDANAO, NE. COAST, Hinatuan Passage – Pilot Boarding. Anchorages.
(continued)**

Chart 1537 1Ed 03/31/2011 [WGS-84 Datum] Last NM 11(076)19

Insert



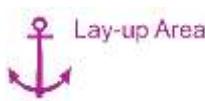
at: 09° 47.38' N., 125° 30.38' E.
09° 47.55' N., 125° 30.28' E.
09° 47.77' N., 125° 30.12' E.



at: 09° 47.88' N., 125° 32.13' E.



at: 09° 46.40' N., 125° 30.48' E.



at: 09° 46.28' N., 125° 30.80' E.



at: 09° 49.00' N., 125° 27.58' E.

Replace



with at: 09° 51.50' N., 125° 28.50' E.

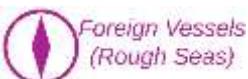
Delete



at: 09° 47.04' N., 125° 30.30' E.

Chart 4603 1Ed 09/22/1958 Rev 09/08/1975 [Luzon Datum] Last NM 11(061)20

Insert



at: 09° 51.08' N., 125° 29.82' E.



at: 09° 48.38' N., 125° 30.72' E.
09° 48.90' N., 125° 30.37' E.



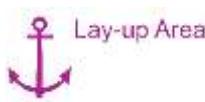
at: 09° 47.46' N., 125° 30.29' E.
09° 47.63' N., 125° 30.19' E.
09° 47.85' N., 125° 30.02' E.



at: 09° 47.96' N., 125° 32.04' E.



at: 09° 46.48' N., 125° 30.39' E.



at: 09° 46.36' N., 125° 30.71' E.



at: 09° 49.08' N., 125° 27.49' E.
09° 46.78' N., 125° 39.61' E.

II
NOTICES TO MARINERS

***05(022)21 – MINDANAO, NE. COAST, Hinatuan Passage – Pilot Boarding. Anchorages.
(continued)**

Chart 4603 1Ed 09/22/1958 Rev 09/08/1975 [Luzon Datum] Last NM 11(061)20

Insert



at: 09° 47.20' N., 125° 39.14' E.
09° 47.00' N., 125° 39.34' E.
09° 45.16' N., 125° 42.46' E.
09° 45.60' N., 125° 44.39' E.
09° 45.33' N., 125° 42.91' E.
09° 45.56' N., 125° 42.71' E.
09° 34.43' N., 125° 48.01' E.
09° 34.58' N., 125° 48.41' E.
09° 34.88' N., 125° 47.96' E.
09° 35.41' N., 125° 47.27' E.
09° 35.25' N., 125° 47.86' E.
09° 35.15' N., 125° 47.22' E.

Replace



Foreign Vessels

with



*Foreign Vessels
(Good Weather)*

at: 09° 51.58' N., 125° 28.41' E.

Move



Domestic Vessels

from: 09° 47.70' N., 125° 30.58' E.
to: 09° 47.80' N., 125° 30.57' E.

Chart 4629 3Ed 12/05/1994 [Luzon Datum] Last NM 09(058)19

Insert



*Foreign Vessels
(Rough Seas)*

at: 09° 51.08' N., 125° 29.82' E.



*Foreign Vessels
(Good Weather)*

at: 09° 51.58' N., 125° 28.41' E.



Domestic Vessels

at: 09° 47.80' N., 125° 30.57' E.



*Vessels above
3000 GRT*

at: 09° 48.38' N., 125° 30.72' E.
09° 48.90' N., 125° 30.37' E.



*Vessels 3000GRT
and below*

at: 09° 47.46' N., 125° 30.29' E.
09° 47.63' N., 125° 30.19' E.
09° 47.85' N., 125° 30.02' E.



at: 09° 47.96' N., 125° 32.04' E.



Sheltering

at: 09° 46.48' N., 125° 30.39' E.



Lay-up Area

at: 09° 46.36' N., 125° 30.71' E.

II
NOTICES TO MARINERS

***05(022)21 – MINDANAO, NE. COAST, Hinatuan Passage – Pilot Boarding. Anchorages.
(continued)**

Chart 4629 3Ed 12/05/1994 [Luzon Datum] Last NM 09(058)19



at: 09° 49.08' N., 125° 27.49' E.
09° 46.78' N., 125° 39.61' E.
09° 47.20' N., 125° 39.14' E.
09° 47.00' N., 125° 39.34' E.
09° 45.16' N., 125° 42.46' E.
09° 45.60' N., 125° 44.39' E.
09° 45.33' N., 125° 42.91' E.
09° 45.56' N., 125° 42.71' E.
09° 34.43' N., 125° 48.01' E.
09° 34.58' N., 125° 48.41' E.
09° 34.88' N., 125° 47.96' E.
09° 35.41' N., 125° 47.27' E.
09° 35.25' N., 125° 47.86' E.
09° 35.15' N., 125° 47.22' E.

Delete



at: 09° 47.15' N., 125° 30.32' E.

ENC affected: PH2CMN40

(PPA Memorandum Circular No. 04-2021; HD 100/21)

***05(023)21 – MINDANAO, NE. COAST, Dinagat Is., Matingbi Cove – Anchorage**

Chart 1519 1Ed 06/28/2017 [WGS-84 Datum] Last NM 05(022)21

Insert



at: 10° 00.35' N., 125° 33.85' E.
10° 00.17' N., 125° 33.57' E.
09° 59.90' N., 125° 33.45' E.

Chart 1537 1Ed 03/31/2011 [WGS-84 Datum] Last NM 05(022)21

Insert



at: 10° 00.35' N., 125° 33.85' E.
10° 00.17' N., 125° 33.57' E.
09° 59.90' N., 125° 33.45' E.

Chart 4603 1Ed 09/22/1958 Rev 09/08/1975 [Luzon Datum] Last NM 05(022)21

Insert



at: 10° 00.43' N., 125° 33.76' E.
10° 00.25' N., 125° 33.47' E.
09° 59.98' N., 125° 33.36' E.

Chart 4629 3Ed 12/05/1994 [Luzon Datum] Last NM 05(022)21



at: 10° 00.43' N., 125° 33.76' E.
10° 00.25' N., 125° 33.47' E.
09° 59.98' N., 125° 33.36' E.

ENC affected: PH2CMN40

(PPA Memorandum Circular No. 04-2021; HD 100/21)

NOTICES TO MARINERS

***05(024)21 – MINDANAO, NE. COAST, Siargao Is., Dapa Channel – Anchorage**

Chart 1519 1Ed 06/28/2017 [WGS-84 Datum] Last NM 05(023)21

Insert



at: 09° 45.84' N., 125° 59.99' E.
09° 46.42' N., 125° 59.76' E.
09° 46.77' N., 125° 59.37' E.
09° 47.16' N., 125° 59.01' E.
09° 47.77' N., 125° 58.81' E.

Chart 1520 1Ed 05/30/2019 [WGS-84 Datum] Last NM 11(061)20

Insert



at: 09° 45.84' N., 125° 59.99' E.
09° 46.42' N., 125° 59.76' E.
09° 46.77' N., 125° 59.37' E.
09° 47.16' N., 125° 59.01' E.
09° 47.77' N., 125° 58.81' E.

Chart 4603 1Ed 09/22/1958 Rev 09/08/1975 [Luzon Datum] Last NM 05(023)21

Insert



at: 09° 45.92' N., 125° 59.89' E.
09° 46.50' N., 125° 59.66' E.
09° 46.85' N., 125° 59.27' E.
09° 47.24' N., 125° 58.91' E.
09° 47.85' N., 125° 58.71' E.

Chart 4629 3Ed 12/05/1994 [Luzon Datum] Last NM 05(023)21

Insert



at: 09° 45.92' N., 125° 59.89' E.
09° 46.50' N., 125° 59.66' E.
09° 46.85' N., 125° 59.27' E.
09° 47.24' N., 125° 58.91' E.
09° 47.85' N., 125° 58.71' E.

Chart 4638 1Ed 08/26/1913 Rev 10/06/1975 [Luzon Datum] Last NM 11(067)19

Insert



at: 09° 45' 55.2" N., 125° 59' 53.4" E.
09° 46' 30.0" N., 125° 59' 39.6" E.
09° 46' 51.0" N., 125° 59' 16.2" E.
09° 47' 14.4" N., 125° 58' 54.6" E.
09° 47' 51.0" N., 125° 58' 42.6" E.

ENCs affected: PH2CMN40

(PPA Memorandum Circular No. 04-2021; HD 100/21)

II
NOTICES TO MARINERS

***05(025)21 – MINDANAO, NE. COAST, Lanuza Bay – Anchorage**

Chart 1520 1Ed 05/30/2019 [WGS-84 Datum] Last NM 05(024)21

Insert  at: 09° 23.26' N., 125° 59.58' E.

Chart 4603 1Ed 09/22/1958 Rev 09/08/1975 [Luzon Datum] Last NM 05(024)21

Insert  at: 09° 23.34' N., 125° 59.49' E.

Chart 4628 1Ed 05/26/1958 Rev 07/26/1976 [Luzon Datum] Last NM 11(061)20

Insert  at: 09° 23.34' N., 125° 59.49' E.

ENCs affected: PH2CMN40
(PPA Memorandum Circular No. 04-2021; HD 100/21)

***05(026)21 – MINDANAO, NE. COAST, off Tandag City – Anchorage**

Chart 1520 1Ed 05/30/2019 [WGS-84 Datum] Last NM 05(025)21

Insert  at:
09° 05.58' N., 126° 12.20' E.
09° 05.22' N., 126° 13.17' E.
09° 05.70' N., 126° 13.52' E.
09° 05.50' N., 126° 13.29' E.

Chart 4603 1Ed 09/22/1958 Rev 09/08/1975 [Luzon Datum] Last NM 05(025)21

Insert  at:
09° 05.66' N., 126° 12.10' E.
09° 05.30' N., 126° 13.07' E.
09° 05.78' N., 126° 13.42' E.
09° 05.58' N., 126° 13.20' E.

Chart 4628 1Ed 05/26/1958 Rev 07/26/1976 [Luzon Datum] Last NM 05(025)21

Insert  at:
09° 05.66' N., 126° 12.10' E.
09° 05.30' N., 126° 13.07' E.
09° 05.78' N., 126° 13.42' E.
09° 05.58' N., 126° 13.20' E.

ENCs affected: PH2CMN40
(PPA Memorandum Circular No. 04-2021; HD 100/21)

NOTICES TO MARINERS

***05(027)21 – MINDANAO, NE. COAST, Bitaogan Bay – Anchorage**

Chart 1520 1Ed 05/30/2019 [WGS-84 Datum] Last NM 05(026)21

Insert



at: 08° 51.82' N., 126° 20.50' E.
08° 51.73' N., 126° 21.22' E.
08° 51.48' N., 126° 21.78' E.

Chart 1521 1Ed 04/16/2019 [WGS-84 Datum] Last NM 11(057)20

Insert



at: 08° 51.82' N., 126° 20.50' E.
08° 51.73' N., 126° 21.22' E.
08° 51.48' N., 126° 21.78' E.

Chart 4628 1Ed 05/26/1958 Rev 07/26/1976 [Luzon Datum] Last NM 05(026)21

Insert



at: 08° 51.90' N., 126° 20.40' E.
08° 51.81' N., 126° 21.12' E.
08° 51.56' N., 126° 21.69' E..

Chart 4628 Inset

Insert



at: 08° 51' 53.9"N., 126° 20' 24.2"E.
08° 51' 48.9"N., 126° 21' 07.2"E.
08° 51' 33.9"N., 126° 21' 41.2"E.
08° 51' 45.5"N., 126° 21' 04.2"E.

ENCs affected: PH2CMN40

(PPA Memorandum Circular No. 04-2021; HD 100/21)

***05(028)21 – MINDANAO, NE. COAST, Bislig Bay – Anchorage**

Chart 1521 1Ed 04/16/2019 [WGS-84 Datum] Last NM 05(027)21

Insert



at: 08° 13.33' N., 126° 23.07' E.
08° 13.58' N., 126° 23.75' E.
08° 14.35' N., 126° 24.33' E.

Chart 4627 1Ed 01/27/1958 Rev 05/03/1976 [Luzon Datum] Last NM 11(057)20

Insert



at: 08° 13.42' N., 126° 22.97' E.
08° 13.67' N., 126° 23.65' E.
08° 14.43' N., 126° 24.24' E.

Chart 4664 1Ed 11/27/1967 Rev 01/12/1981 [Luzon Datum]

Insert



at: 08° 13' 25" N., 126° 22' 58" E.
08° 13' 40" N., 126° 23' 39" E.
08° 14' 26" N., 126° 24' 14" E.
08° 13' 50" N., 126° 23' 37" E.

ENCs affected: PH2CMN40

(PPA Memorandum Circular No. 04-2021; HD 100/21)

NOTICES TO MARINERS

***05(029)21 – KALAYAAN ISLAND GROUP, Parola Island – Light**

Chart 4723 1Ed 01/2008 [WGS-84 Datum] Last NM 09(04)20

Amend characteristics of Parola Light from Fl(3)10s to F.W
at: 11° 27.2' N., 114° 21.5' E.

Chart 4723A 2Ed 12/22/2018 [WGS-84 Datum] Last NM 01(002)21

Amend characteristics of Parola Light from Fl(3)10s to F.W
at: 11° 27.2' N., 114° 21.5' E.

ENC affected: PH2KIG40
(PCG NOTAM 109-2021 & NAMRIA List of Lights; HD 283/20 & 101/21)

***05(030)21 – NEGROS, W. COAST, Matatindoc Pt – Light**

Chart 4431 1Ed 07/18/1958 Rev 04/23/1984 [Luzon Datum] Last NM 06(046)19

Insert  Fl.10s at: 09° 42.67' N., 122° 22.76' E.

Delete  Fl.5s at: 09° 42.50' N., 122° 23.17' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 04(021)21

Insert  Fl.10s at: 09° 42.6' N., 122° 22.8' E.

Delete  Fl.5s at: 09° 42.4' N., 122° 23.0' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 04(021)21

Insert  Fl.10s at: 09° 42.7' N., 122° 22.8' E.

Delete  Fl.5s at: 09° 42.5' N., 122° 23.2' E.

ENC affected: PH2CVZ40
(PCG NOTAM 117-2021 & NAMRIA List of Lights; HD 283/20 & 102/21)

II
NOTICES TO MARINERS

***05(031)21 – NEGROS, E. COAST, Refugio Pass – Light**

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 04(021)21

Amend characteristics of Refugio Light from Fl.7s.37m51M to Fl.10s.37m51M
at: 10° 28.15'N., 123° 26.89'E.

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 04(021)21

Amend characteristics of Refugio Light from Fl.7s.37m51M to Fl.10s.37m51M
at: 10° 28.15'N., 123° 26.89'E.

Chart 4466 1Ed 04/15/1957 Rev 01/01/1981 [Luzon Datum] Last NM 05(085)15

Amend characteristics of Refugio Light from Fl.7s.37m51M to Fl.10s.37m51M
at: 10° 28' 13.6"N., 123° 26' 48.8"E.

Chart 4466A 1Ed 09/12/1986 Rev 01/30/1989 [Luzon Datum] Last NM 10(054)18

Amend characteristics of Refugio Light from Fl.7s.37m51M to Fl.10s.37m51M
at: 10° 28' 13.6"N., 123° 26' 48.8"E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 04(021)21

Amend characteristics of Refugio Light from Fl.7s.37m51M to Fl.10s.37m51M
at: 10° 28.2'N., 123° 26.9'E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 05(037)21

Amend characteristics of Refugio Light from Fl.7s.37m51M to Fl.10s.37m51M
at: 10° 28.2'N., 123° 26.9'E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 05(037)21

Amend characteristics of Refugio Light from Fl.7s.37m51M to Fl.10s.37m51M
at: 10° 28.2'N., 123° 26.8'E.

ENC affected: PH2CVZ40

(PCG NOTAM 117-2021 & NAMRIA List of Lights; HD 283/20 & 102/21)

II
NOTICES TO MARINERS

***05(032)21 – NEGROS, W. COAST, Himamaylan River – Light**

Chart 1546 1Ed 02/02/2012 [WGS-84 Datum] Last NM 04(020)21

Insert  **Fl.5s7m7M** at: 10° 04.29'N., 122° 46.74'E.

Delete  **Fl.R.5s7m7M** at: 10° 05.71'N., 122° 51.21'E.

Chart 4431 1Ed 07/18/1958 Rev 04/23/1984 [Luzon Datum] Last NM 05(037)21

Insert  **Fl.5s7m7M** at: 10° 04.37'N., 122° 46.66'E.

Delete  **Fl.R.5s7m7M** at: 10° 05.63'N., 122° 51.13'E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 05(038)21

Insert  **Fl.5s7m7M** at: 10° 04.3'N., 122° 46.7'E.

Delete  **Fl.R.5s7m7M** at: 10° 05.7'N., 122° 51.2'E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 05(038)21

Insert  **Fl.5s7m7M** at: 10° 04.4'N., 122° 46.7'E.

Delete  **Fl.R.5s7m7M** at: 10° 05.6'N., 122° 51.1'E.

ENC affected: PH2CVZ40

(PCG NOTAM 117-2021 & NAMRIA List of Lights; HD 283/20 & 102/21)

III
COAST PILOT CORRECTIONS

NUMBER (1)	NAME (2)	POSITION (3)	CHARACTERISTICS (4)	Elev(m) (5)	Range (NM) (6)	STRUCTURE (7)	REMARKS (8)
REGION IV-B – MIMAROPA							
PALAWAN							
0763	F2825	PAROLA	11 27 11 N 114 21 27 E	F W *			In WGS-84 Datum
REGION V – BICOL REGION							
ALBAY							
0140	F2808	UNGAY POINT	13 10 39 N 124 12 54 E	Fl W 7s * *	94	17	White aluminum tower, 10
							Vis 175°- 047°(232°) In WGS84 Datum *
REGION VI – WESTERN VISAYAS							
NEGROS OCCIDENTAL							
0236	F2354	REFUGIO	10 28 09 N 123 26 54 E	Fl W 10s * *	37	15	White metal tower, 20
0550	F2359.5	HIMAMAYLAN	10 04 17 N 122 46 44 E *	Fl W 5s * *	7	7	Concrete tower, 7
0770	F2359.75	MATATINDOC POINT	09 42 36 N 122 22 51 E *	Fl W 10s * *			White GRP *
							In WGS-84 Datum

Note: Asterisk “ * ” indicates new information in the column above

III

COAST PILOT CORRECTIONS

Philippine Coast Pilot, 7th Ed. Volume 1

Chapter 5 – Luzon Island

Page 5-126, right column, line 50-51. Replace by:

Ungay Point Light ($13^{\circ} 10' 39''$ N., $124^{\circ} 12' 54''$ E.) is displayed

Chapter 10 – Negros Island

Page 10-10, right column, line 43-45. Replace by:

Major Light - Himamaylan Light ($10^{\circ} 04' 17''$ N., $122^{\circ} 46' 44''$ E.) is located about 0.4 mile off the mouth of Himamaylan River.

Page 10-12, left column, line 14-15. Replace by:

Matatindoc Point Light ($09^{\circ} 42' 36''$ N., $122^{\circ} 22' 51''$ E.) is displayed from the point.

IV **NAVIGATIONAL WARNINGS**

Date: 12 January 2021

Reference: PCG NTM 003-2021 (HD 004/21)

MESSAGE

NAVPHIL 004/21 – LUZON, W. COAST, MANILA BAY – GEOTECHNICAL WORKS

ULTICON BUILDERS, INC. IS CONDUCTING GEOTECHNICAL INVESTIGATION WORKS FROM 11 JANUARY 2021 TO 31 JULY 2021 IN THE VICINITY WATER OF PASAY CITY IN MANILA BAY OR WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	COORDINATES
1	14° 33' 33"N., 120° 54' 22"E.
2	14° 31' 31"N., 120° 55' 13"E.
3	14° 32' 18"N., 120° 56' 41"E.
4	14° 33' 38"N., 120° 55' 54"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.

CANCEL THIS NAVIGATIONAL WARNING ON 01 AUGUST 2021.

IV

NAVIGATIONAL WARNINGS

Date: 17 February 2021

Reference: Safe Seas Shipping Agency Co Inc. Email (HD 025/21)

MESSAGE

NAVPHIL 022/21 – PHILIPPINE WATERS – ROUTINE INSPECTION

SHELL PHILIPPINE EXPLORATION (SPEX), UTILIZING “M/V SKANDI HAWKS”, WILL CONDUCT ROUTINE ANNUAL INSPECTION OF MALAMPAYA GAS EXPORT PIPELINE (GEP) ON 25 MARCH TO 16 JULY 2021. THE ACTIVITY WILL BE CONDUCTED BY SECTIONS ALONG THE SUBMARINE PIPELINE WITH THE FOLLOWING DETAILS:

SECTION	COORDINATES
1	11° 30.8'N., 119° 07.4'E. to 11° 29.6'N., 119° 13.5'E.
2	11° 31.3'N., 119° 17.4'E. to 11° 36.9'N., 119° 33.1'E.
3	11° 35.1'N., 120° 02.1'E. to 11° 48.3'N., 120° 42.4'E.
4	11° 50.8'N., 120° 48.3'E. to 12° 25.4'N., 121° 38.3'E.
5	12° 34.5'N., 121° 39.6'E. to 12° 53.3'N., 121° 38.6'E.
6	13° 12.5'N., 121° 31.3'E. to 13° 21.8'N., 121° 21.1'E.
7	13° 27.2'N., 121° 13.0'E. to 13° 37.5'N., 121° 00.5'E.
8	13° 42.3'N., 121° 02.6'E. to 13° 43.0'N., 121° 03.5'E.
SWP	11° 30.8'N., 119° 07.4'E.
SSMA	11° 38.5'N., 118° 54.3'E.
CALM BUOY	11° 32.9'N., 118° 06.3'E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE-MENTIONED AREAS ARE ADVISED TO OBSERVE A 500 METERS RADIUS DISTANCE FROM THE VESSEL AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 17 JULY 2021.

THIS CANCELS NAVPHIL 017/21.

IV

NAVIGATIONAL WARNINGS

Date: 23 February 2021

Reference: PCG NTM 36-2021 (HD 028/21)

MESSAGE

NAVPHIL 026/21 – PHILIPPINE WATERS – CABLE ROUTE SURVEY

FUGRO SINGAPORE MARINE PTE LTD. (FUGRO), UTILIZING THE VESSELS “GEMINI 2” AND “MV SAKURA”, IS CONDUCTING CABLE ROUTE SURVEY FROM 20 FEBRUARY TO 30 JUNE 2021 IN THE AREAS BOUNDED BY THE FOLLOWING POSITIONS:

POSITION COORDINATES DAANBANTAYAN, CEBU

1	11° 16' 18.34"N.,	123° 59' 55.63"E.
2	11° 15' 54.82"N.,	123° 59' 43.22"E.
3	11° 15' 21.52"N.,	123° 59' 46.74"E.
4	11° 14' 57.48"N.,	123° 59' 51.24"E.
5	11° 14' 32.95"N.,	123° 59' 47.27"E.
6	11° 14' 56.59"N.,	123° 57' 13.92"E.
7	11° 16' 38.75"N.,	123° 57' 38.94"E.

MADRIDEJOS, BANTAYAN IS., CEBU

1	11° 17' 45.28"N.,	123° 43' 27.21"E.
2	11° 16' 33.67"N.,	123° 43' 03.49"E.
3	11° 15' 23.06"N.,	123° 42' 35.59"E.
4	11° 16' 03.81"N.,	123° 39' 58.83"E.
5	11° 18' 45.99"N.,	123° 41' 07.80"E.

CADIZ, NEGROS OCCIDENTAL

1	10° 56' 59.82"N.,	123° 20' 51.63"E.
2	10° 57' 13.77"N.,	123° 19' 42.87"E.
3	10° 57' 10.18"N.,	123° 19' 15.97"E.
4	10° 58' 06.01"N.,	123° 17' 30.65"E.
5	10° 58' 59.33"N.,	123° 16' 09.35"E.
6	11° 03' 28.72"N.,	123° 17' 59.80"E.
7	11° 01' 26.37"N.,	123° 22' 41.77"E.

BACOLOD, NEGROS OCCIDENTAL

1	10° 44' 17.28"N.,	122° 57' 37.55"E.
2	10° 43' 51.36"N.,	122° 57' 45.43"E.
3	10° 43' 32.54"N.,	122° 57' 30.98"E.

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IV NAVIGATIONAL WARNINGS

4	10° 43' 34.04"N.,	122° 56' 45.89"E.
5	10° 42' 14.13"N.,	122° 56' 51.74"E.
6	10° 41' 09.33"N.,	122° 57' 00.87"E.
7	10° 41' 29.14"N.,	122° 56' 10.93"E.
8	10° 41' 06.88"N.,	122° 55' 58.98"E.
9	10° 40' 50.79"N.,	122° 56' 33.65"E.
10	10° 40' 08.50"N.,	122° 56' 15.82"E.
11	10° 43' 24.05"N.,	122° 52' 17.84"E.
12	10° 46' 38.52"N.,	122° 55' 02.60"E.

BANATE, ILOILO

1	10° 59' 27.96"N.,	122° 47' 09.51"E.
2	11° 00' 08.13"N.,	122° 49' 47.77"E.
3	10° 59' 52.04"N.,	122° 50' 28.49"E.
4	10° 59' 29.46"N.,	122° 50' 59.64"E.
5	10° 55' 54.16"N.,	122° 52' 45.00"E.
6	10° 55' 07.94"N.,	122° 48' 38.93"E.

SAN JOSE, MINDORO

1	12° 24' 59.83"N.,	120° 59' 49.06"E.
2	12° 21' 36.26"N.,	121° 02' 20.92"E.
3	12° 20' 56.27"N.,	121° 03' 39.07"E.
4	12° 19' 52.00"N.,	121° 04' 47.19"E.
5	12° 17' 13.71"N.,	120° 57' 24.51"E.
6	12° 22' 57.94"N.,	120° 54' 04.23"E.

CORON, PALAWAN

1	12° 07' 50.77"N.,	120° 16' 49.95"E.
2	12° 11' 31.73"N.,	120° 23' 55.34"E.
3	12° 07' 19.35"N.,	120° 26' 07.08"E.
4	12° 04' 14.33"N.,	120° 20' 19.66"E.
5	12° 05' 42.97"N.,	120° 19' 45.89"E.

ALBUERA, LEYTE

1	10° 58' 24.43"N.,	124° 37' 58.13"E.
2	10° 57' 01.21"N.,	124° 39' 15.63"E.
3	10° 56' 17.17"N.,	124° 40' 57.99"E.
4	10° 52' 25.88"N.,	124° 42' 39.06"E.
5	10° 47' 26.97"N.,	124° 41' 30.95"E.
6	10° 50' 58.04"N.,	124° 35' 51.70"E.

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IV NAVIGATIONAL WARNINGS

PORO ISLAND, CEBU

1	10° 42' 31.62"N.,	124° 24' 14.22"E.
2	10° 42' 45.18"N.,	124° 24' 23.88"E.
3	10° 42' 23.28"N.,	124° 24' 48.48"E.
4	10° 42' 13.98"N.,	124° 24' 46.86"E.
5	10° 42' 11.64"N.,	124° 24' 37.56"E.

LILOAN AND CAMPOSTELA, CEBU

1	10° 20' 54.28"N.,	123° 58' 25.36"E.
2	10° 21' 31.73"N.,	124° 00' 10.95"E.
3	10° 23' 04.04"N.,	124° 01' 17.96"E.
4	10° 24' 03.84"N.,	124° 00' 06.61"E.
5	10° 25' 02.61"N.,	124° 00' 04.16"E.
6	10° 27' 40.58"N.,	124° 00' 58.33"E.
7	10° 28' 55.67"N.,	124° 07' 45.12"E.
8	10° 19' 16.57"N.,	124° 05' 14.68"E.

BOLJOON, CEBU

1	09° 34' 18.99"N.,	123° 28' 00.29"E.
2	09° 36' 01.34"N.,	123° 28' 44.06"E.
3	09° 36' 16.94"N.,	123° 28' 23.85"E.
4	09° 39' 07.27"N.,	123° 29' 29.57"E.
5	09° 37' 54.19"N.,	123° 34' 19.61"E.
6	09° 32' 27.96"N.,	123° 31' 41.31"E.

SIBULAN, NEGROS ORIENTAL

1	09° 19' 24.33"N.,	123° 18' 44.92"E.
2	09° 20' 23.53"N.,	123° 18' 27.58"E.
3	09° 21' 10.47"N.,	123° 17' 58.15"E.
4	09° 22' 02.41"N.,	123° 16' 31.39"E.
5	09° 22' 43.03"N.,	123° 16' 45.22"E.
6	09° 23' 44.05"N.,	123° 19' 20.42"E.
7	09° 21' 01.06"N.,	123° 22' 07.88"E.

SIATON, NEGROS ORIENTAL

1	09° 03' 17.71"N.,	122° 58' 59.73"E.
2	09° 02' 17.16"N.,	123° 00' 59.60"E.
3	09° 02' 53.22"N.,	123° 01' 60.00"E.

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IV NAVIGATIONAL WARNINGS

4	09° 03' 06.23"N.,	123° 03' 35.93"E.
5	09° 03' 07.90"N.,	123° 04' 45.66"E.
6	08° 59' 56.84"N.,	123° 07' 30.87"E.
7	08° 58' 16.40"N.,	123° 01' 01.73"E.

DIPOLOG, ZAMBOANGA DEL NORTE

1	08° 38' 19.18"N.,	123° 21' 26.22"E.
2	08° 37' 55.01"N.,	123° 20' 53.22"E.
3	08° 35' 25.07"N.,	123° 20' 07.55"E.
4	08° 32' 44.80"N.,	123° 19' 16.54"E.
5	08° 36' 01.41"N.,	123° 16' 38.22"E.
6	08° 40' 21.87"N.,	123° 20' 27.36"E.

MACROHON, SOUTHERN LEYTE

1	10° 04' 09.87"N.,	124° 56' 19.58"E.
2	10° 03' 22.57"N.,	124° 57' 06.70"E.
3	10° 02' 12.95"N.,	124° 58' 38.82"E.
4	10° 01' 48.17"N.,	125° 00' 08.30"E.
5	10° 00' 09.54"N.,	125° 01' 41.04"E.
6	09° 57' 52.12"N.,	125° 02' 16.48"E.
7	09° 59' 16.00"N.,	124° 54' 33.19"E.

SURIGAO CITY

1	09° 48' 28.69"N.,	125° 27' 32.19"E.
2	09° 49' 31.39"N.,	125° 26' 28.34"E.
3	09° 49' 17.96"N.,	125° 26' 05.32"E.
4	09° 48' 25.68"N.,	125° 26' 19.77"E.
5	09° 48' 21.36"N.,	125° 24' 34.42"E.
6	09° 52' 01.03"N.,	125° 22' 44.12"E.
7	09° 51' 49.30"N.,	125° 29' 34.71"E.
8	09° 48' 32.34"N.,	125° 29' 54.41"E.

SAN JOSE, DINAGAT ISLAND

1	10° 03' 39.25"N.,	125° 31' 15.62"E.
2	10° 03' 16.94"N.,	125° 34' 13.31"E.
3	10° 01' 45.44"N.,	125° 34' 31.31"E.
4	10° 01' 13.19"N.,	125° 34' 04.54"E.
5	10° 00' 30.69"N.,	125° 34' 05.95"E.
6	09° 59' 56.03"N.,	125° 34' 35.72"E.
7	09° 59' 33.65"N.,	125° 33' 39.51"E.

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IV

NAVIGATIONAL WARNINGS

8 09° 59' 27.99"N., 125° 32' 06.34"E.
9 10° 00' 41.95"N., 125° 32' 18.54"E.
10 10° 01' 20.37"N., 125° 31' 39.15"E.

RIZAL, SIARGAO ISLAND

1 10° 02' 10.62"N., 126° 00' 45.54"E.
2 10° 01' 54.72"N., 126° 00' 44.04"E.
3 10° 01' 40.80"N., 126° 01' 46.02"E.
4 10° 01' 54.72"N., 126° 01' 54.00"E.

SOCCORRO, SIARGAO ISLAND

1 09° 40' 48.54"N., 125° 55' 14.10"E.
2 09° 39' 44.80"N., 125° 55' 29.85"E.
3 09° 39' 15.04"N., 125° 55' 33.63"E.
4 09° 39' 20.79"N., 125° 54' 28.10"E.
5 09° 36' 48.20"N., 125° 53' 14.62"E.
6 09° 38' 01.22"N., 125° 50' 25.61"E.
7 09° 43' 01.51"N., 125° 52' 14.13"E.

CLAVER, SURIGAO DEL NORTE

1 09° 33' 04.05"N., 125° 49' 13.73"E.
2 09° 36' 00.99"N., 125° 41' 59.27"E.
3 09° 38' 22.69"N., 125° 44' 54.80"E.
4 09° 34' 49.36"N., 125° 50' 42.69"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.

CANCEL THIS NAVIGATIONAL WARNING 01 JULY 2021

IV

NAVIGATIONAL WARNINGS

Date: 03 March 2021

Reference: BHSLSI Letter (HD 037/21)

MESSAGE

NAVPHIL 032/21 – PHILIPPINE WATERS – CABLE LAYING WORKS

BLUE HORIZON SHIPPING AND LOGISTICS SERVICES, INC., UTILIZING THE VESSELS “MV STRIDER-MARINA”, “TUG BOAT JANET”, “TUG BOAT JOYCE”, “CABLE BARGE ORCHESTRA”, AND “CABLE BARGE EMPOWERED”, IS CONDUCTING CABLE LAYING ACTIVITIES FOR DITO TELECOMMUNITY CORP. FROM 01 MARCH TO 31 JULY 2021 ALONG THE ROUTES WITH THE FOLLOWING DETAILS:

POSITION COORDINATES MASBATE TO PASACAO

1	12° 22.507'N.,	123° 38.037'E.
2	12° 23.017'N.,	123° 38.200'E.
3	12° 24.802'N.,	123° 38.420'E.
4	12° 33.897'N.,	123° 28.390'E.
5	12° 38.530'N.,	123° 19.513'E.
6	12° 49.285'N.,	123° 01.325'E.
7	12° 55.735'N.,	122° 52.255'E.
8	13° 03.057'N.,	122° 44.652'E.
9	13° 12.145'N.,	122° 46.204'E.
10	13° 18.489'N.,	122° 51.707'E.
11	13° 22.988'N.,	122° 55.942'E.
12	13° 29.508'N.,	123° 00.777'E.
13	13° 29.969'N.,	123° 00.914'E.
14	13° 30.838'N.,	123° 01.200'E.

REMIGIO TO MILAGROS

1	11° 04.943'N.,	123° 56.114'E.
2	11° 05.220'N.,	123° 55.317'E.
3	11° 07.091'N.,	123° 53.125'E.
4	11° 09.635'N.,	123° 51.494'E.
5	11° 16.489'N.,	123° 49.827'E.
6	11° 29.925'N.,	123° 45.673'E.
7	12° 06.383'N.,	123° 25.844'E.
8	12° 07.161'N.,	123° 26.272'E.

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IV NAVIGATIONAL WARNINGS

9	12° 12.659'N.,	123° 29.048'E.
10	12° 12.682'N.,	123° 29.041'E.

TAGBILARAN TO NAGA

1	09° 39.943'N.,	123° 50.714'E.
2	09° 40.399'N.,	123° 49.509'E.
3	09° 48.094'N.,	123° 40.975'E.
4	10° 09.686'N.,	123° 48.771'E.
5	10° 11.596'N.,	123° 48.639'E.
6	10° 12.347'N.,	123° 47.960'E.
7	10° 12.939'N.,	123° 47.371'E.
8	10° 13.270'N.,	123° 46.810'E.
9	10° 13.602'N.,	123° 46.623'E.
10	10° 13.735'N.,	123° 46.558'E.

TOLEDO TO SAN CARLOS

1	10° 24.781'N.,	123° 40.017'E.
2	10° 25.097'N.,	123° 39.733'E.
3	10° 25.613'N.,	123° 39.270'E.
4	10° 25.862'N.,	123° 38.926'E.
5	10° 29.812'N.,	123° 34.698'E.
6	10° 29.175'N.,	123° 28.766'E.
7	10° 29.037'N.,	123° 25.928'E.
8	10° 29.158'N.,	123° 25.557'E.

ORMOC TO BOGO

1	11° 00.811'N.,	124° 34.988'E.
2	10° 58.605'N.,	124° 35.185'E.
3	10° 55.757'N.,	124° 34.293'E.
4	10° 52.566'N.,	124° 33.505'E.
5	10° 49.247'N.,	124° 27.177'E.
6	10° 58.347'N.,	124° 12.354'E.
7	10° 59.082'N.,	124° 10.817'E.
8	11° 02.119'N.,	124° 04.776'E.
9	11° 02.551'N.,	124° 03.752'E
10	11° 02.803'N.,	124° 02.526'E.
11	11° 02.898'N.,	124° 02.305'E.

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IV **NAVIGATIONAL WARNINGS**

CDO TO BACONG

1	08° 30.682'N.,	124° 38.604'E.
2	08° 30.874'N.,	124° 38.768'E.
3	08° 33.045'N.,	124° 39.791'E.
4	08° 36.563'N.,	124° 37.517'E.
5	08° 36.933'N.,	124° 37.021'E.
6	08° 45.808'N.,	124° 26.192'E.
7	08° 47.295'N.,	124° 19.814'E.
8	08° 49.264'N.,	124° 11.352'E.
9	08° 51.230'N.,	124° 02.888'E.
10	08° 58.156'N.,	123° 36.981'E.
11	09° 11.015'N.,	123° 19.828'E.
12	09° 14.305'N.,	123° 17.825'E.
13	09° 14.437'N.,	123° 17.701'E.

TALISAY TO LEGANES

1	10° 44.598'N.,	122° 57.724'E.
2	10° 44.353'N.,	122° 55.730'E.
3	10° 45.884'N.,	122° 54.321'E.
4	10° 46.112'N.,	122° 53.266'E.
5	10° 45.950'N.,	122° 51.019'E.
6	10° 45.764'N.,	122° 48.237'E.
7	10° 46.199'N.,	122° 36.405'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.

CANCEL THIS NAVIGATIONAL WARNING ON 01 AUGUST 2021.

IV

NAVIGATIONAL WARNINGS

Date: 11 March 2021

Reference: BHSLSI Letter (HD 044/21)

MESSAGE

NAVPHIL 039/21 – PHILIPPINE WATERS – CABLE LAYING WORKS

BLUE HORIZON SHIPPING AND LOGISTICS SERVICES, INC., UTILIZING THE VESSEL “MV BOLD MAVERICK”, IS CONDUCTING CABLE LAYING ACTIVITIES FOR THE ICT CDSCN PROJECT FROM 06 MARCH TO 05 JUNE 2021 ALONG THE ROUTES WITH THE FOLLOWING DETAILS:

POSITION COORDINATES MASBATE TO PASACAO

1	12° 22.507'N.,	123° 38.037'E.
2	12° 23.017'N.,	123° 38.200'E.
3	12° 24.802'N.,	123° 38.420'E.
4	12° 33.897'N.,	123° 28.390'E.
5	12° 38.530'N.,	123° 19.513'E.
6	12° 49.285'N.,	123° 01.325'E.
7	12° 55.735'N.,	122° 52.255'E.
8	13° 03.057'N.,	122° 44.652'E.
9	13° 12.145'N.,	122° 46.204'E.
10	13° 18.489'N.,	122° 51.707'E.
11	13° 22.988'N.,	122° 55.942'E.
12	13° 29.508'N.,	123° 00.777'E.
13	13° 29.969'N.,	123° 00.914'E.
14	13° 30.838'N.,	123° 01.200'E.

REMIGIO TO MILAGROS

1	11° 04.943'N.,	123° 56.114'E.
2	11° 05.220'N.,	123° 55.317'E.
3	11° 07.091'N.,	123° 53.125'E.
4	11° 09.635'N.,	123° 51.494'E.
5	11° 16.489'N.,	123° 49.827'E.
6	11° 29.925'N.,	123° 45.673'E.
7	12° 06.383'N.,	123° 25.844'E.
8	12° 07.161'N.,	123° 26.272'E.
9	12° 12.659'N.,	123° 29.048'E.
10	12° 12.682'N.,	123° 29.041'E.

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IV NAVIGATIONAL WARNINGS

TAGBILARAN TO NAGA

1	09° 39.943'N.,	123° 50.714'E.
2	09° 40.399'N.,	123° 49.509'E.
3	09° 48.094'N.,	123° 40.975'E.
4	10° 09.686'N.,	123° 48.771'E.
5	10° 11.596'N.,	123° 48.639'E.
6	10° 12.347'N.,	123° 47.960'E.
7	10° 12.939'N.,	123° 47.371'E.
8	10° 13.270'N.,	123° 46.810'E.
9	10° 13.602'N.,	123° 46.623'E.
10	10° 13.735'N.,	123° 46.558'E.

TOLEDO TO SAN CARLOS

1	10° 24.781'N.,	123° 40.017'E.
2	10° 25.097'N.,	123° 39.733'E.
3	10° 25.613'N.,	123° 39.270'E.
4	10° 25.862'N.,	123° 38.926'E.
5	10° 29.812'N.,	123° 34.698'E.
6	10° 29.175'N.,	123° 28.766'E.
7	10° 29.037'N.,	123° 25.928'E.
8	10° 29.158'N.,	123° 25.557'E.

ORMOC TO BOGO

1	11° 00.811'N.,	124° 34.988'E.
2	10° 58.605'N.,	124° 35.185'E.
3	10° 55.757'N.,	124° 34.293'E.
4	10° 52.566'N.,	124° 33.505'E.
5	10° 49.247'N.,	124° 27.177'E.
6	10° 58.347'N.,	124° 12.354'E.
7	10° 59.082'N.,	124° 10.817'E.
8	11° 02.119'N.,	124° 04.776'E.
9	11° 02.551'N.,	124° 03.752'E.
10	11° 02.803'N.,	124° 02.526'E.
11	11° 02.898'N.,	124° 02.305'E.

CDO TO BACONG

1	08° 30.682'N.,	124° 38.604'E.
2	08° 30.874'N.,	124° 38.768'E.
3	08° 33.045'N.,	124° 39.791'E.
4	08° 36.563'N.,	124° 37.517'E.
5	08° 36.933'N.,	124° 37.021'E.

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IV NAVIGATIONAL WARNINGS

6	08° 45.808'N.,	124° 26.192'E.
7	08° 47.295'N.,	124° 19.814'E.
8	08° 49.264'N.,	124° 11.352'E.
9	08° 51.230'N.,	124° 02.888'E.
10	08° 58.156'N.,	123° 36.981'E.
11	09° 11.015'N.,	123° 19.828'E.
12	09° 14.305'N.,	123° 17.825'E.
13	09° 14.437'N.,	123° 17.701'E.

TALISAY TO LEGANES

1	10° 44.598'N.,	122° 57.724'E.
2	10° 44.353'N.,	122° 55.730'E.
3	10° 45.884'N.,	122° 54.321'E.
4	10° 46.112'N.,	122° 53.266'E.
5	10° 45.950'N.,	122° 51.019'E.
6	10° 45.764'N.,	122° 48.237'E.
7	10° 46.199'N.,	122° 36.405'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.

THIS NAVIGATIONAL WARNING SUPPLEMENTS NAVPHIL 032/21.

CANCEL THIS NAVIGATIONAL WARNING ON 06 JUNE 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 18 March 2021

Reference: PCG NTM 66-2021 (HD 049/21)

MESSAGE

NAVPHIL 042/21 – LUZON, W. COAST, PASIG RIVER – BRIDGE REPAIR

THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH) IS CONDUCTING RETROFITTING AND STRENGTHENING OF BRIDGE AT VICINITY WATERS OFF MANDALUYONG CITY AND MAKATI CITY ALONG PASIG RIVER FROM 10 MARCH TO 03 JULY 2021 IN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POSITION	COORDINATES
1	14° 34' 09"N., 121° 01' 54"E.
2	14° 34' 09"N., 121° 01' 53"E.
3	14° 34' 10"N., 121° 01' 55"E.
4	14° 34' 11"N., 121° 01' 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.

CANCEL THIS NAVIGATIONAL WARNING ON 04 JULY 2021.

IV

NAVIGATIONAL WARNINGS

Date: 31 March 2021

Reference: PCG NTM 73 and 74-2021 (HD 060/21)

MESSAGE

NAVPHIL 048/21 – LUZON, W. COAST, MANILA BAY – DRILLING WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING “*TUGBOAT MICHAEL-S*”, “*BARGE SY 607*”, “*TUGBOAT JULIANNE MAE*” AND “*BARGE JW F1*”, WILL CONDUCT OFF-SHORE BOREHOLE AND VIBROCORE DRILLING WORKS IN MANILA BAY FROM 01 APRIL TO 01 JULY 2021 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- | | |
|----|-------------------------------|
| P1 | 14° 32' 25"N., 120° 49' 35"E. |
| P2 | 14° 32' 25"N., 120° 53' 05"E. |
| P3 | 14° 29' 00"N., 120° 53' 00"E. |
| P4 | 14° 28' 00"N., 120° 52' 30"E. |
| P5 | 14° 28' 00"N., 120° 46' 30"E. |
| P6 | 14° 29' 55"N., 120° 45' 35"E. |
| P7 | 14° 31' 25"N., 120° 45' 35"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.

CANCEL THIS NAVIGATIONAL WARNING ON 02 JULY 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 07 April 2021

Reference: PCG NTM 80-2021 (HD 061/21)

MESSAGE

NAVPHIL 049/21 – LUZON, W. COAST, PASIG RIVER – BRIDGE WORKS

MAC BUILDERS, IS CONDUCTING RETROFITTING AND STRENGTHENING OF C.P. GARCIA BRIDGE ALONG C-5 ROAD, PASIG CITY FROM 25 MARCH TO 10 JULY 2021 ON PLACES AS INDICATED:

PIER 4A	14° 33' 37"N., 121° 03' 58"E.
PIER 4B	14° 33' 38"N., 121° 03' 57"E.
PIER 5A	14° 33' 38"N., 121° 03' 58"E.
PIER 5B	14° 33' 38"N., 121° 03' 57"E.
PIER 6A	14° 33' 39"N., 121° 03' 59"E.
PIER 6B	14° 33' 39"N., 121° 03' 58"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.

CANCEL THIS NAVIGATIONAL WARNING ON 11 JULY 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 15 April 2021

Reference: PCG NTM 83-2021 (HD 064/21)

MESSAGE

NAVPHIL 052/21 – PHILIPPINE SEA TO WEST PHILIPPINE SEA – CABLE WORKS

BEN LINE AGENCIES PHILIPPINES INC., (BLAPI), UTILIZING “CS RESOLUTE”, IS CONDUCTING CABLE REPAIR/INSTALLATION FROM 11 APRIL TO 04 JULY 2021 ALONG THE FOLLOWING ROUTES:

Points	From	To
Segment 1.1.2	20° 56.3987'N., 125° 33.4322'E.	20° 17.8383'N., 125° 56.6778'E.
Segment 1.2	20° 17.8383'N., 125° 56.6778'E.	20° 11.6957'N., 123° 48.6251'E.
Segment 1.3	20° 11.6957'N., 125° 48.6251'E.	20° 01.6377'N., 119° 58.9121'E.
Segment 1.4	20° 01.6377'N., 119° 58.9121'E.	20° 52.2869'N., 117° 59.9991'E.
Segment 2	21° 36.0026'N., 123° 56.3246'E.	20° 17.8383'N., 125° 56.6778'E.
Segment 3	20° 11.6405'N., 123° 48.3331'E.	20° 46.1959'N., 121° 33.8427'E.
Segment 4	16° 35.9767'N., 120° 18.0467'E.	20° 01.9267'N., 119° 58.3931'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.

CANCEL THIS NAVIGATIONAL WARNING ON 05 JULY 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 15 April 2021

Reference: PCG NTM 84-2021 (HD 067/21)

MESSAGE

NAVPHIL 055/21 – PALAWAN, N. COAST, DAROCOTAN BAY – SHOALS

THE PHILIPPINE COAST GUARD – PALAWAN DISCOVERED SHOALS OFF THE RORO PORT, AT BARANGAY PARANGAYKAY, SAN FERNANDO, EL NIDO, PALAWAN. THREE (3) IMPROVISED FLOATING MARKERS WERE INSTALLED TO MARK THE SHOALS AT THE FOLLOWING POSITIONS:

MARKER	COORDINATES
A	11° 19.910'N., 119° 32.269'E.
B	11° 20.191'N., 119° 32.256'E.
C	11° 20.363'N., 119° 32.249'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: 16 April 2021

Reference: PCG NTM 86-2021 (HD 068/21)

MESSAGE

NAVPHIL 056/21 – LUZON, W. COAST, LINGAYEN GULF – BUOYS

THE CITY GOVERNMENT OF SAN FERNANDO, LA UNION INSTALLED BUOYS MARKING THE LIMITS OF MARINE PROTECTED AREAS (MPA) AT THE FOLLOWING COORDINATES:

A. LINGSAT MPA:

MS1:	16° 38' 24"N., 120° 18' 14"E.
MS2:	16° 38' 33"N., 120° 18' 16"E.
MS3:	16° 38' 36"N., 120° 18' 05"E.
MS4:	16° 38' 25"N., 120° 18' 04"E.
MR1:	16° 38' 55"N., 120° 18' 29"E.
MR2:	16° 38' 55"N., 120° 18' 00"E.
MR3:	16° 38' 18"N., 120° 18' 00"E.
MR4:	16° 38' 18"N., 120° 18' 26"E.

B. PORO MPA:

CZ1:	16° 38' 06"N., 120° 17' 36"E.
CZ2:	16° 38' 00"N., 120° 17' 33"E.
CZ3:	16° 37' 53"N., 120° 17' 50"E.
CZ4:	16° 37' 48"N., 120° 17' 46"E.
BZ1:	16° 37' 45"N., 120° 18' 01"E.
BZ2:	16° 37' 36"N., 120° 17' 53"E.
BZ3:	16° 38' 12"N., 120° 17' 36"E.
BZ4:	16° 37' 59"N., 120° 17' 26"E.

C. KASAY MPA:

MS1:	16° 35' 13"N., 120° 17' 56"E.
MS2:	16° 34' 53"N., 120° 18' 00"E.
MS3:	16° 34' 51"N., 120° 17' 43"E.
MS4:	16° 35' 09"N., 120° 17' 38"E.
MR1:	16° 35' 13"N., 120° 17' 56"E.
MR2:	16° 34' 53"N., 120° 18' 00"E.
MR3:	16° 34' 51"N., 120° 17' 43"E.
MR4:	16° 35' 10"N., 120° 17' 38"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: 16 April 2021

Reference: PCG NTM 90-2021 (HD 071/21)

MESSAGE

NAVPHIL 059/21 – LUZON, SW. COAST, BATANGAS BAY – CONSTRUCTION WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING CRANE BARGE “MACDOW 2”, IS CONDUCTING THE CONSTRUCTION OF F-GEN LNG MULTI-PURPOSE JETTY AND GAS RECEIVING FACILITY IN BATANGAS BAY FROM 14 APRIL TO 13 OCTOBER 2021 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

**P1 13° 46' 07"N., 121° 01' 48"E.
P2 13° 45' 55"N., 121° 01' 40"E.
P3 13° 45' 42"N., 121° 02' 00"E.
P4 13° 45' 53"N., 121° 02' 07"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.

CANCEL THIS NAVIGATIONAL WARNING ON 14 OCTOBER 2021

IV

NAVIGATIONAL WARNINGS

Date: 20 April 2021

Reference: PCG NTM 93-2021 (HD 074/21)

MESSAGE

NAVPHIL 062/21 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “TSHD JUNHAI 5”, WILL CONDUCT DREDGING WORKS IN MANILA BAY ALONG PASAY CITY FROM 20 APRIL TO 01 OCTOBER 2021 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

1	14° 31' 52"N., 120° 54' 12"E.
2	14° 31' 51"N., 120° 57' 39"E.
3	14° 31' 54"N., 120° 57' 43"E.
4	14° 32' 01"N., 120° 57' 43"E.
5	14° 32' 30"N., 120° 57' 35"E.
6	14° 32' 35"N., 120° 57' 25"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.

CANCEL THIS NAVIGATIONAL WARNING ON 02 OCTOBER 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 06 May 2021

Reference: PCG NTM 106-2021 (HD 082/21)

MESSAGE

NAVPHIL 066/21 – LUZON, W. COAST, BATANGAS BAY - CONSTRUCTION WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING DECK CARGO BARGE “AMIDALA” IS CONDUCTING THE CONSTRUCTION OF F-GEN LNG MULTI-PURPOSE JETTY AND GAS RECEIVING FACILITIES FROM 05 MAY TO 04 NOVEMBER 2021 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

Pt 1	13° 46' 07"N., 121° 01' 48"E.
Pt 2	13° 45' 55"N., 121° 01' 40"E.
Pt 3	13° 45' 42"N., 121° 02' 00"E.
Pt 4	13° 45' 53"N., 121° 02' 07"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.

CANCEL THIS NAVIGATIONAL WARNING ON 05 NOVEMBER 2021.

IV

NAVIGATIONAL WARNINGS

Date: 10 May 2021

Reference: PCG NTM 108-2021 (HD 085/21)

MESSAGE

NAVPHIL 069/21 – LUZON, W. COAST, MANILA BAY – GEOTECHNICAL WORKS

TERAGRAIL GEOLOGY AND GEOTECHNICS, UTILIZING MTUG “*PHIL TARLAC*” AND BARGE “*KANDULI*” WILL CONDUCT GEOTECHNICAL INVESTIGATION WORKS FROM 11 MAY TO 11 NOVEMBER 2021 IN THE VICINITY WATERS IN MANILA BAY OR WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	COORDINATES
1	14° 33' 53"N., 120° 54' 13"E.
2	14° 34' 07"N., 120° 54' 20"E.
3	14° 34' 14"N., 120° 54' 48"E.
4	14° 34' 21"N., 120° 55' 29"E.
5	14° 34' 20"N., 120° 57' 19"E.
6	14° 34' 13"N., 120° 57' 04"E.
7	14° 33' 47"N., 120° 54' 28"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.

CANCEL THIS NAVIGATIONAL WARNING ON 12 NOVEMBER 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 12 May 2021

Reference: PCG NTM 112-2021 (HD 089/21)

MESSAGE

NAVPHIL 073/21 – LUZON W. COAST, MANILA BAY – GEOTECHNICAL SURVEY

SOL-ROCHE GEOTECNICAL ENGINEERING CONSULTANCY, UTILIZING “TUGBOAT PHIL LAOAG” AND “BARGE DANGIT”, IS CONDUCTING GEOTECHNICAL INVESTIGATION WORKS FROM 11 MAY TO 30 JUNE 2021 OFF THE PROVINCE OF CAVITE OR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	COORDINATES
1	14° 30' 00"N., 120° 45' 30"E.
2	14° 31' 30"N., 120° 45' 30"E.
3	14° 32' 00"N., 120° 48' 00"E.
4	14° 32' 30"N., 120° 49' 30"E.
5	14° 32' 30"N., 120° 53' 00"E.
6	14° 30' 00"N., 120° 53' 00"E.
7	14° 29' 00"N., 120° 52' 00"E.
8	14° 28' 30"N., 120° 50' 30"E.
9	14° 28' 00"N., 120° 48' 30"E.
10	14° 28' 00"N., 120° 46' 30"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.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JULY 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 15 May 2021

Reference: NAMRIA (HD 092/21)

MESSAGE

NAVPHIL 076/21 – CEBU, E. COAST, CEBU HARBOR – HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY (NAMRIA) HYDROGRAPHY BRANCH, UTILIZING ONE (1) ALUMINUM SKIFFS AND ONE (1) BOAT WILL CONDUCT HYDROGRAPHIC SURVEY ACTIVITIES AT CEBU HARBOR AND MACTAN CHANNEL FROM 17 MAY TO 11 JUNE 2021 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

P1	10° 14' 07"N., 123° 53' 02"E.
P2	10° 16' 43"N., 123° 53' 21"E.
P3	10° 19' 15"N., 123° 56' 28"E.
P4	10° 19' 04"N., 123° 56' 53"E.
P5	10° 21' 05"N., 124° 00' 37"E.
P6	10° 20' 19"N., 123° 59' 04"E.
P7	10° 19' 05"N., 123° 57' 17"E.
P8	10° 16' 13"N., 123° 53' 33"E.
P9	10° 14' 08"N., 123° 53' 24"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.

CANCEL THIS NAVIGATIONAL WARNING ON 12 JUNE 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 17 May 2021

Reference: PCG NTM 115-2021 (HD 093/21)

MESSAGE

NAVPHIL 077/21 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS

CHINA HARBOUR ENGINEERING COMPANY UTILIZING “TSHD JUN YANG 1” WILL CONDUCT DREDGING WORKS OFF PASAY CITY IN MANILA BAY FROM 20 MAY TO 06 NOVEMBER 2021 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

1	14° 31' 52"N., 120° 54' 12"E.
2	14° 31' 51"N., 120° 57' 39"E.
3	14° 31' 54"N., 120° 57' 43"E.
4	14° 32' 01"N., 120° 57' 43"E.
5	14° 32' 30"N., 120° 57' 35"E.
6	14° 32' 35"N., 120° 57' 25"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.

CANCEL THIS NAVIGATIONAL WARNING ON 07 NOVEMBER 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 17 May 2021

Reference: BHSLSI Letter (HD 094/21)

MESSAGE

NAVPHIL 078/20 – LUZON, W. COAST, MANILA BAY – CONSTRUCTION WORKS

**BLUE HORIZON SHIPPING AND LOGISTICS SERVICES, INC., UTILIZING
PILING BARGE “JIN XIANG 3 HAO”, WILL CONDUCT THE CONSTRUCTION
OF THE CAVITE BARGE TERMINAL FROM 25 MAY TO 24 NOVEMBER 2021
IN THE VICINITY WATERS OF TANZA, CAVITE OR AT THIS POSITION:**

14° 22' 02N., 120° 47' 53"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.

CANCEL THIS NAVIGATIONAL WARNING ON 25 NOVEMBER 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 18 May 2021

Reference: PCG NTM 118-2021 (HD 095/21)

MESSAGE

NAVPHIL 079/21 – BASILAN, E. COAST, BASILAN STRAIT – GUNNERY

THE PHILIPPINE NAVY (PN) VESSEL “PC386” IS CONDUCTING TEST FIRING OF THEIR NAVAL GUNS ON 11 JUNE 2021 AT VICINITY 9.5 NAUTICAL MILES EAST OFF MATANAL POINT, BASILAN OR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A:	06° 38.758'N., 122° 28.818'E.
POINT B:	06° 38.730'N., 122° 33.958'E.
POINT C:	06° 33.636'N., 122° 33.904'E.
POINT D:	06° 33.613'N., 122° 28.841'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.

CANCEL THIS NAVIGATIONAL WARNING ON 12 JUNE 2021.

IV

NAVIGATIONAL WARNINGS

Date: 19 May 2021

Reference: PCG NTM 121-2021 (HD 097/21)

MESSAGE

NAVPHIL 080/21 – PHILIPPINE WATERS – GUNNERY

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

- A. BRP IVATAN (LC298) ON 06-12 JUNE 2021 AT VICINITY 10 NAUTICAL MILES SOUTHEAST OFF MATANAL POINT, TUBURAN, BASILAN OR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:**

POINT A:	06° 35.000'N., 122° 29.000'E.
POINT B:	06° 35.000'N., 122° 39.000'E.
POINT C:	06° 25.000'N., 122° 29.000'E.
POINT D:	06° 25.000'N., 122° 53.215'E.

- B. BA488, BA489, AND BA491 ON 20 MAY TO 06 JUNE 2021 AT VICINITY 10.27 NAUTICAL MILES NORTHWEST OFF LANGUYAN POINT, TAWI-TAWI OR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:**

POINT A:	05° 25.598'N., 119° 52.895'E.
POINT B:	05° 31.750'N., 119° 52.900'E.
POINT C:	05° 31.750'N., 119° 59.170'E.
POINT D:	05° 25.600'N., 119° 53.170'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: 24 May 2021

Reference: PCG NTM 123-2021 (HD 099/21)

MESSAGE

NAVPHIL 082/21 – LUZON, W. COAST, MANILA BAY – SURVEY WORKS

PASAY HARBOR CITY CORPORATION (PHCC), UTILIZING MTUG “NBB DRAGON” AND BARGE “MCRP-01”, IS CONDUCTING GEOTECHNICAL, SEISMIC, AND BATHYMETRIC SURVEY IN THE VICINITY WATERS OF PASAY CITY IN MANILA BAY FROM 19 MAY TO 30 OCTOBER 2021 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINTS	COORDINATES	
A	14° 33' 33"N.,	120° 54' 05"E.
B	14° 33' 38"N.,	120° 55' 54"E.
C	14° 33' 17"N.,	120° 57' 55"E.
D	14° 33' 08"N.,	120° 57' 59"E.
E	14° 32' 18"N.,	120° 56' 41"E.
F	14° 31' 21"N.,	120° 54' 56"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.

CANCEL THIS NAVIGATIONAL WARNING 31 OCTOBER 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 26 May 2021

Reference: NAMRIA (HD 103/21)

MESSAGE

NAVPHIL 083/21 – MASBATE NE. COAST, MASBATE HARBOR - HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY - HYDROGRAPHY BRANCH (NAMRIA-HB), UTILIZING ONE (1) RENTED BANCA, WILL CONDUCT HYDROGRAPHIC SURVEY ACTIVITIES AT MASBATE HARBOR, MASBATE FROM 01 – 29 JUNE 2021 ON WATERS WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- A 12° 21' 12"N., 123° 34' 52"E.**
- B 12° 21' 12"N., 123° 39' 08"E.**
- C 12° 24' 06"N., 123° 39' 08"E.**
- D 12° 24' 06"N., 123° 34' 52"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.

CANCEL THIS NAVIGATIONAL WARNING ON 30 JUNE 2021.

IV

NAVIGATIONAL WARNINGS

Date: 28 May 2021

Reference: PCG NTM 129 – 2021 (HD 104/21)
PCG NTM 130 – 2021 (HD 105/21)

MESSAGE

NAVPHIL 084/21 – LUZON, W. COAST, MANILA BAY – SEABED INVESTIGATION

BOSKALIS PHILIPPINES INC., UTILIZING “*MTUG PION 2*”, “*FBCA DENNIS 9*”, AND “*MBCA DENNIS CARGO*”, IS CONDUCTING SEABED INVESTIGATION WORKS IN AREAS AND DATES AS INDICATED:

FROM 07 MAY TO 31 JULY 2021 OFF THE SHORES OF CAVITE OR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POSITION	COORDINATES
1	14° 26' 56"N., 120° 43' 40"E.
2	14° 28' 45"N., 120° 51' 52"E.
3	14° 27' 00"N., 120° 51' 31"E.
4	14° 20' 55"N., 120° 45' 33"E.
5	14° 21' 03"N., 120° 43' 29"E.
6	14° 21' 03"N., 120° 41' 39"E.
7	14° 26' 59"N., 120° 46' 43"E.

FROM 21 APRIL TO 30 JUNE 2021 OFF THE SHORES OF BULACAN IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POSITION	COORDINATES
1	14° 44' 35"N., 120° 49' 57"E.
2	14° 44' 46"N., 120° 50' 14"E.
3	14° 43' 09"N., 120° 52' 32"E.
4	14° 42' 49"N., 120° 53' 52"E.
5	14° 42' 28"N., 120° 53' 44"E.
6	14° 37' 22"N., 120° 45' 41"E.
7	14° 37' 34"N., 120° 45' 25"E.
8	14° 41' 28"N., 120° 47' 21"E.
9	14° 44' 03"N., 120° 49' 25"E.
10	14° 45' 03"N., 120° 48' 06"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.

CANCEL THIS NAVIGATIONAL WARNING ON 01 AUGUST 2021.

THIS CANCELS NAVPHIL 064/21 AND 070/21.

IV **NAVIGATIONAL WARNINGS**

Date: 31 May 2021

Reference: PCG NTM 131-2021 (HD 106/21)

MESSAGE

NAVPHIL 085/21 – LUZON, W. COAST, MANILA BAY – BUOY INSTALLATION

BOSKALIS PHILIPPINE INC., UTILIZING “MTUG PION 2” IS INSTALLING SIX (6) ENVIRONMENTAL MONITORING BUOYS FROM 21 MAY TO 30 JUNE 2021 OFF THE SHORES OF BULACAN IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

BUOY	COORDINATES
A1	14° 42' 40"N., 120° 48' 20"E.
A2	14° 41' 21"N., 120° 50' 04"E.
B	14° 43' 26"N., 120° 44' 41"E.
S	14° 45' 12"N., 120° 50' 02"E.
RB	14° 45' 14"N., 120° 53' 58"E.
R1	14° 41' 19"N., 120° 53' 17"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.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JULY 2021.

IV **NAVIGATIONAL WARNINGS**

Date: 31 May 2021

Reference: PCG NTM 135-2021 (HD 108/21)

MESSAGE

NAVPHIL 087/21 – PHILIPPINE WATERS – SURVEY WORKS

MJAS ZENITH GEOMAPPING AND SURVEYING SERVICES, UTILIZING “MV NORTHERN ICE”, “MV PILAR TUNA DESTINY”, AND “MV PILAR TUNA PASSION”, WILL CONDUCT SURVEY WORKS ON DATES AND PLACES AS INDICATED:

TAYABAS BAY (Lucena and Boac) 27 June to 24 August 2021		
Pos No.	Latitude	Longitude
1	13° 55' 49.14"N	121° 41' 36.73"E
2	13° 34' 51.85"N	121° 48' 10.83"E
3	13° 29' 30.58"N	121° 52' 03.42"E
4	13° 24' 10.45"N	121° 46' 53.41"E
5	13° 31' 18.89"N	121° 41' 21.73"E
6	13° 53' 56.77"N	121° 34' 05.49"E

Verde Island Passage and Tayabas Bay (Between Iligan and Pinamalayan) 07 July to 30 December 2021		
Pos No.	Latitude	Longitude
1	13° 38.674'N	121° 07.907'E
2	13° 32.705'N	121° 23.881'E
3	13° 19.545'N	121° 36.331'E
4	13° 04.128'N	121° 38.958'E
5	13° 00.128'N	121° 34.977'E
6	12° 58.522'N	121° 29.078'E
7	13° 05.927'N	121° 29.766'E
8	13° 07.330'N	121° 32.866'E
9	13° 15.574'N	121° 29.211'E
10	13° 26.958'N	121° 18.714'E
11	13° 35.649'N	121° 00.894'E
12	13° 38.911'N	121° 00.541'E
13	13° 37.887'N	121° 04.132'E

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NAVIGATIONAL WARNINGS

Tablas Strait (Between Pinamalayan and Boracay Is) 15 July 2021 to 09 January 2022		
	Latitude	Longitude
1	13° 05' 29.04"N	121° 28' 07.28"E
2	13° 05' 18.96"N	121° 34' 57.67"E
3	13° 01' 22.96"N	121° 38' 59.97"E
4	12° 47' 55.40"N	121° 38' 17.87"E
5	12° 41' 18.77"N	121° 41' 10.08"E
6	12° 33' 43.82"N	121° 43' 55.78"E
7	12° 24' 33.60"N	121° 43' 35.10"E
8	12° 15' 49.54"N	121° 48' 05.60"E
9	12° 10' 06.91"N	121° 52' 19.54"E
10	12° 03' 36.45"N	121° 58' 32.81"E
11	11° 59' 40.60"N	121° 59' 35.22"E
12	11° 55' 46.67"N	121° 55' 08.33"E
13	11° 59' 44.86"N	121° 48' 07.94"E
14	12° 06' 17.77"N	121° 45' 29.83"E
15	12° 14' 02.45"N	121° 38' 38.10"E
16	12° 23' 48.70"N	121° 35' 49.43"E
17	12° 46' 42.74"N	121° 30' 43.80"E
18	12° 58' 20.10"N	121° 28' 56.99"E

Tablas Strait (Between Boracay Is. and Caticlan) 24 July to 02 September 2021		
	Latitude	Longitude
1	12° 02' 06.06"N	121° 57' 33.62"E
2	12° 00' 18.13"N	121° 58' 43.54"E
3	11° 58' 39.53"N	122° 01' 07.50"E
4	11° 54' 27.40"N	122° 00' 07.82"E
5	11° 53' 53.00"N	121° 55' 12.80"E
6	11° 56' 30.99"N	121° 54' 25.10"E
7	12° 00' 49.16"N	121° 52' 27.49"E

Tablas Strait (Between Boac and Calatrava) 18 June to 31 August 2021		
	Latitude	Longitude
1	13° 26' 11.85"N	121° 52' 26.76"E
2	13° 22' 13.38"N	121° 49' 40.17"E
3	13° 10' 02.99"N	121° 50' 13.50"E
4	13° 02' 33.50"N	121° 47' 46.73"E
5	12° 56' 39.15"N	121° 52' 02.40"E

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IV

NAVIGATIONAL WARNINGS

6	12° 47' 30.31"N	121° 55' 43.03"E
7	12° 44' 30.04"N	122° 04' 29.00"E
8	12° 37' 11.06"N	122° 07' 25.05"E
9	12° 35' 20.84"N	122° 00' 11.00"E
10	12° 39' 50.13"N	121° 58' 30.93"E
11	12° 41' 53.47"N	121° 50' 24.48"E
12	12° 53' 26.86"N	121° 44' 53.67"E
13	13° 01' 59.58"N	121° 39' 57.79"E
14	13° 10' 52.64"N	121° 42' 27.62"E
15	13° 25' 40.42"N	121° 42' 44.87"E
16	13° 30' 18.45"N	121° 46' 18.22"E

Sibuyan Sea and Ragay Gulf (Between Pasacao and Calatrava)		
14 June to 02 December 2021		
	Latitude	Longitude
1	12° 36' 37.54"N	122° 00' 16.94"E
2	12° 42' 16.35"N	122° 00' 03.89"E
3	12° 43' 56.35"N	122° 00' 35.80"E
4	12° 45' 18.00"N	122° 02' 25.82"E
5	12° 48' 37.30"N	122° 14' 14.78"E
6	13° 00' 17.27"N	122° 28' 15.10"E
7	13° 08' 23.20"N	122° 36' 29.26"E
8	13° 11' 21.35"N	122° 40' 33.23"E
9	13° 18' 39.81"N	122° 42' 55.91"E
10	13° 28' 36.73"N	122° 54' 07.46"E
11	13° 33' 41.43"N	122° 58' 29.25"E
12	13° 29' 44.30"N	123° 04' 47.79"E
13	13° 23' 12.91"N	122° 59' 25.15"E
14	13° 14' 37.46"N	122° 49' 40.42"E
15	13° 07' 35.07"N	122° 47' 12.36"E
16	13° 02' 58.95"N	122° 42' 10.05"E
17	12° 54' 34.67"N	122° 33' 14.22"E
18	12° 42' 10.79"N	122° 17' 15.38"E
19	12° 40' 48.01"N	122° 06' 28.60"E
20	12° 37' 21.47"N	122° 06' 52.22"E

Sibuyan Sea (Between Calatrava and Roxas City)		
06 June to 07 September 2021		
	Latitude	Longitude
1	12° 38' 03.57"N	121° 59' 45.52"E
2	12° 46' 04.25"N	122° 04' 34.71"E
3	12° 45' 00.53"N	122° 17' 13.25"E
4	12° 35' 13.78"N	122° 25' 54.75"E
5	12° 23' 54.10"N	122° 25' 43.92"E

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NAVIGATIONAL WARNINGS

6	12° 13' 27.66"N	122° 31' 13.83"E
7	11° 46' 32.09"N	122° 46' 53.02"E
8	11° 40' 02.74"N	122° 51' 51.94"E
9	11° 33' 28.64"N	122° 48' 15.97"E
10	11° 37' 28.84"N	122° 41' 53.13"E
11	11° 43' 28.21"N	122° 39' 48.26"E
12	12° 10' 29.99"N	122° 24' 07.08"E
13	12° 21' 49.17"N	122° 18' 12.67"E
14	12° 32' 26.54"N	122° 18' 38.48"E
15	12° 38' 06.70"N	122° 13' 48.53"E
16	12° 39' 36.81"N	122° 08' 29.77"E
17	12° 35' 39.24"N	122° 07' 08.32"E

Ticao Pass and Masbate Pass (Between Bulan and Palanas) 17 August to 11 December 2021		
	Latitude	Longitude
1	12° 11' 01.09"N	123° 51' 42.71"E
2	12° 13' 58.26"N	123° 53' 06.69"E
3	12° 28' 59.42"N	123° 47' 10.09"E
4	12° 37' 58.16"N	123° 45' 15.93"E
5	12° 43' 35.90"N	123° 50' 33.75"E
6	12° 37' 43.28"N	123° 55' 15.52"E
7	12° 35' 35.84"N	123° 52' 33.23"E
8	12° 31' 10.50"N	123° 54' 33.68"E
9	12° 12' 55.07"N	124° 00' 40.78"E
10	12° 06' 54.97"N	123° 58' 07.63"E

Visayan Sea (Between Calbayog and Palanas) 27 August to 22 December 2021		
	Latitude	Longitude
1	12° 12' 59.57"N	123° 54' 42.12"E
2	12° 12' 18.19"N	124° 17' 09.44"E
3	12° 12' 49.38"N	124° 19' 05.30"E
4	12° 04' 20.49"N	124° 30' 06.07"E
5	12° 04' 01.52"N	124° 32' 06.88"E
6	12° 06' 45.85"N	124° 34' 46.67"E
7	12° 01' 13.36"N	124° 39' 53.36"E
8	11° 56' 39.16"N	124° 34' 14.55"E
9	11° 57' 12.05"N	124° 27' 31.30"E
10	12° 04' 42.93"N	124° 16' 46.07"E
11	12° 05' 26.83"N	123° 55' 08.37"E

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NAVIGATIONAL WARNINGS

Visayan Sea (Between Placer and Roxas City) 29 May to 25 September 2021		
	Latitude	Longitude
1	11° 38' 35.61"N	122° 42' 24.15"E
2	11° 44' 26.36"N	122° 50' 13.53"E
3	11° 43' 48.29"N	122° 59' 35.85"E
4	11° 47' 42.34"N	123° 09' 07.28"E
5	11° 50' 03.69"N	123° 19' 20.79"E
6	11° 51' 20.78"N	123° 26' 54.07"E
7	11° 44' 08.84"N	123° 38' 02.79"E
8	11° 40' 52.43"N	123° 46' 51.87"E
9	11° 54' 02.45"N	123° 51' 27.07"E
10	11° 50' 51.09"N	123° 58' 14.89"E
11	11° 34' 54.65"N	123° 51' 58.45"E
12	11° 37' 09.29"N	123° 34' 52.01"E
13	11° 43' 43.94"N	123° 25' 22.61"E
14	11° 42' 30.96"N	123° 20' 58.30"E
15	11° 40' 14.27"N	123° 10' 59.28"E
16	11° 36' 06.35"N	123° 00' 55.09"E
17	11° 36' 57.99"N	122° 51' 42.69"E
18	11° 32' 57.83"N	122° 47' 31.47"E

Visayan Sea (Between Placer and Palompon) 29 May to 01 October 2021		
	Latitude	Longitude
1	11° 52' 24.58"N	123° 58' 24.40"E
2	11° 47' 48.32"N	123° 57' 58.49"E
3	11° 32' 35.06"N	124° 13' 53.12"E
4	11° 05' 11.61"N	124° 26' 13.21"E
5	11° 01' 30.31"N	124° 19' 45.20"E
6	11° 28' 57.52"N	124° 07' 03.81"E
7	11° 45' 49.97"N	123° 50' 31.63"E
8	11° 53' 34.61"N	123° 51' 07.52"E

Guimaras Strait (Between Iloilo City and Bacolod City) 09 September to 24 November 2021		
	Latitude	Longitude
1	10° 49' 37.10"N	122° 43' 49.19"E
2	10° 46' 51.85"N	122° 44' 17.56"E
3	10° 49' 12.53"N	122° 53' 33.61"E
4	10° 46' 52.06"N	122° 59' 22.45"E

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IV NAVIGATIONAL WARNINGS

5	10° 40' 29.75"N	122° 57' 21.80"E
6	10° 41' 59.61"N	122° 53' 52.02"E
7	10° 40' 01.02"N	122° 44' 16.34"E
8	10° 42' 47.36"N	122° 38' 59.52"E
9	10° 48' 11.56"N	122° 37' 25.78"E

Tañon Strait
(Between San Carlos and Toledo)
15 July to 17 November 2021

	Latitude	Longitude
1	10° 32' 15.18"N	123° 27' 25.16"E
2	10° 24' 39.40"N	123° 40' 02.55"E
3	10° 19' 25.59"N	123° 34' 48.05"E
4	10° 27' 00.22"N	123° 23' 16.95"E

Camotes Sea
(Between Palompon and Lilo-an)
29 May to 09 October 2021

	Latitude	Longitude
1	11° 01' 05.91"N	124° 24' 48.97"E
2	10° 59' 40.53"N	124° 21' 47.42"E
3	10° 50' 22.43"N	124° 19' 57.75"E
4	10° 42' 09.08"N	124° 18' 52.66"E
5	10° 25' 57.52"N	124° 10' 15.12"E
6	10° 20' 35.14"N	124° 00' 39.59"E
7	10° 27' 40.90"N	123° 58' 25.56"E
8	10° 31' 37.27"N	124° 05' 04.29"E
9	10° 44' 52.03"N	124° 11' 41.66"E
10	10° 52' 39.53"N	124° 12' 33.18"E
11	11° 05' 54.90"N	124° 17' 38.36"E
12	11° 07' 50.10"N	124° 22' 30.60"E

Camotes Sea (Between Liloan and Maasin)		
30 May 2021 to 14 January 2022		
	Latitude	Longitude
1	10° 27.818'N	124° 00.889'E
2	10° 26.709'N	124° 16.449'E
3	10° 26.118'N	124° 25.954'E
4	10° 20.514'N	124° 44.775'E
5	10° 17.773'N	124° 47.436'E
6	10° 10.926'N	124° 47.066'E
7	10° 10.378'N	124° 53.976'E
8	10° 05.169'N	124° 54.426'E
9	10° 03.047'N	124° 48.894'E
10	10° 03.891'N	124° 43.216'E

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IV NAVIGATIONAL WARNINGS

11	10° 07.660'N	124° 40.090'E
12	10° 14.743'N	124° 37.146'E
13	10° 18.815'N	124° 24.002'E
14	10° 20.816'N	123° 58.545'E
15	10° 24.407'N	123° 59.703'E

Cebu Strait (Between Talisay and Tagbilaran)		
04 June to 15 October 2021		
	Latitude	Longitude
1	10° 16' 06.74"N	123° 52' 45.58"E
2	10° 10' 26.26"N	123° 54' 37.48"E
3	09° 48' 28.41"N	123° 45' 40.45"E
4	09° 45' 36.19"N	123° 47' 33.14"E
5	09° 44' 23.56"N	123° 53' 21.00"E
6	09° 37' 26.57"N	123° 50' 54.09"E
7	09° 39' 36.96"N	123° 42' 45.98"E
8	09° 46' 19.65"N	123° 38' 20.77"E
9	10° 09' 09.24"N	123° 47' 07.71"E
10	10° 13' 59.61"N	123° 45' 32.86"E

Surigao Strait		
(Between Maasin and Siargao Is.)		
29 June 2021 to 20 January 2022		
	Latitude	Longitude
1	10° 09.129'N	124° 53.365'E
2	09° 56.230'N	125° 05.962'E
3	09° 53.314'N	125° 11.664'E
4	09° 51.124'N	125° 27.117'E
5	09° 47.262'N	125° 29.929'E
6	09° 47.408'N	125° 26.418'E
7	09° 44.645'N	125° 24.012'E
8	09° 46.478'N	125° 08.782'E
9	09° 49.729'N	125° 01.655'E
10	09° 59.562'N	124° 50.185'E
11	10° 05.529'N	124° 47.072'E
12	10° 07.764'N	124° 47.289'E

Hinatuan Passage (Claver Is. and Siargao Is.)		
19 September 2021 to 28 January 2022		
	Latitude	Longitude
1	09° 23' 04.99"N	125° 53' 19.92"E
2	09° 29' 05.15"N	125° 56' 09.33"E
3	09° 34' 21.55"N	125° 59' 55.61"E
4	09° 35' 36.09"N	126° 01' 24.76"E
5	09° 37' 54.79"N	126° 01' 58.09"E

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IV NAVIGATIONAL WARNINGS

6	09° 42' 13.23"N	126° 02' 47.11"E
7	09° 44' 56.19"N	126° 01' 24.05"E
8	09° 46' 52.48"N	126° 08' 03.63"E
9	09° 42' 18.34"N	126° 09' 49.69"E
10	09° 38' 56.06"N	126° 08' 36.52"E
11	09° 35' 05.37"N	126° 08' 24.89"E
12	09° 30' 18.67"N	126° 05' 41.73"E
13	09° 25' 37.87"N	126° 01' 58.68"E
14	09° 19' 57.81"N	125° 59' 30.56"E

**Bohol Sea – Iligan Reef – Macajalar Bay
(Dipolog City and Cagayan De Oro)
19 June to 03 November 2021**

	Latitude	Longitude
1	08° 31' 42.33"N	123° 18' 22.78"E
2	08° 34' 50.08"N	123° 16' 35.35"E
3	08° 46' 58.61"N	123° 18' 24.56"E
4	08° 49' 35.81"N	123° 24' 01.71"E
5	08° 47' 26.70"N	123° 38' 41.53"E
6	08° 48' 08.74"N	123° 56' 23.71"E
7	08° 43' 27.51"N	124° 11' 32.29"E
8	08° 43' 26.50"N	124° 15' 44.08"E
9	08° 42' 28.98"N	124° 21' 14.37"E
10	08° 42' 36.02"N	124° 30' 48.16"E
11	08° 32' 45.67"N	124° 42' 01.32"E
12	08° 28' 18.82"N	124° 41' 57.44"E
13	08° 31' 04.83"N	124° 35' 11.57"E
14	08° 35' 30.08"N	124° 28' 46.63"E
15	08° 35' 28.57"N	124° 20' 33.58"E
16	08° 36' 35.23"N	124° 15' 27.87"E
17	08° 36' 30.62"N	124° 11' 07.34"E
18	08° 39' 06.02"N	123° 59' 05.34"E
19	08° 40' 54.11"N	123° 55' 40.81"E
20	08° 39' 23.44"N	123° 51' 22.76"E
21	08° 40' 24.23"N	123° 38' 04.60"E
22	08° 41' 57.12"N	123° 26' 36.39"E
23	08° 43' 07.58"N	123° 24' 18.49"E
24	08° 34' 14.28"N	123° 23' 37.57"E

Continued to the next page

IV NAVIGATIONAL WARNINGS

Gingoog Bay – Bohol Sea (Misamis Oriental and Camiguin Island) 06 September 2021 to 31 January 2022		
	Latitude	Longitude
1	09° 07' 27.79"N	124° 39' 53.21"E
2	09° 03' 13.47"N	124° 40' 32.83"E
3	08° 57' 04.86"N	124° 46' 12.10"E
4	09° 00' 30.57"N	124° 49' 55.78"E
5	09° 06' 01.43"N	124° 47' 23.53"E
6	09° 04' 39.72"N	124° 46' 08.89"E
7	09° 06' 08.39"N	124° 44' 36.93"E

Sulu Sea (West of Zamboanga) 18 August 2021 to 15 February 2022		
	Latitude	Longitude
1	08° 07' 35.18"N	122° 47' 43.43"E
2	08° 07' 01.04"N	122° 37' 34.00"E
3	08° 05' 09.69"N	122° 19' 40.60"E
4	08° 00' 12.43"N	122° 12' 01.09"E
5	07° 48' 16.89"N	122° 06' 59.28"E
6	07° 33' 48.96"N	122° 04' 53.61"E
7	07° 06' 24.88"N	121° 53' 19.01"E
8	06° 59' 12.97"N	121° 55' 28.53"E
9	06° 56' 42.07"N	121° 57' 29.92"E
10	06° 54' 06.43"N	122° 04' 29.49"E
11	06° 51' 36.78"N	122° 00' 22.10"E
12	06° 54' 55.66"N	121° 50' 25.47"E
13	07° 05' 19.05"N	121° 45' 45.29"E
14	07° 36' 44.88"N	121° 57' 29.72"E
15	07° 51' 03.66"N	122° 00' 17.50"E
16	08° 05' 32.40"N	122° 06' 30.95"E
17	08° 12' 28.81"N	122° 18' 51.07"E
18	08° 14' 19.73"N	122° 41' 12.96"E
19	08° 12' 43.92"N	122° 46' 46.71"E

Sulu Sea (West of Zamboanga – Liloy to Dipolog City) 08 August 2021 to 07 February 2022		
	Latitude	Longitude
1	08° 15' 27.47"N	122° 40' 10.62"E
2	08° 08' 19.19"N	122° 49' 52.37"E
3	08° 28' 08.53"N	123° 00' 39.86"E
4	08° 31' 46.96"N	123° 06' 18.61"E
5	08° 33' 00.03"N	123° 19' 07.20"E

Continued to the next page

IV

NAVIGATIONAL WARNINGS

6	08° 38' 41.20"N	123° 18' 54.36"E
7	08° 36' 15.47"N	122° 58' 41.95"E
8	08° 23' 38.98"N	122° 49' 27.85"E

Sulu Sea (Dipolog to Negros Oriental)		
26 July to 12 November 2021		
	Latitude	Longitude
1	09° 08' 38.98"N	123° 14' 09.10"E
2	09° 06' 43.35"N	123° 15' 30.95"E
3	08° 56' 52.84"N	123° 18' 05.69"E
4	08° 51' 23.96"N	123° 17' 26.92"E
5	08° 46' 57.28"N	123° 21' 50.36"E
6	08° 40' 56.00"N	123° 23' 01.42"E
7	08° 37' 06.35"N	123° 22' 37.15"E
8	08° 31' 45.32"N	123° 18' 27.71"E
9	08° 34' 43.25"N	123° 16' 40.65"E
10	08° 40' 25.20"N	123° 16' 20.49"E
11	08° 44' 52.07"N	123° 15' 29.28"E
12	08° 50' 59.61"N	123° 10' 40.33"E
13	08° 57' 02.69"N	123° 11' 10.32"E
14	09° 04' 14.37"N	123° 09' 07.79"E

Bohol Sea (Baclayon to Cagayan De Oro)		
08 June to 22 October 2021		
	Latitude	Longitude
1	09° 37' 31.33"N	123° 59' 20.03"E
2	09° 33' 30.05"N	123° 58' 55.46"E
3	09° 30' 31.97"N	124° 02' 17.40"E
4	09° 25' 08.38"N	124° 03' 47.60"E
5	09° 09' 39.33"N	124° 17' 28.70"E
6	09° 00' 12.53"N	124° 22' 42.53"E
7	08° 51' 37.58"N	124° 37' 08.50"E
8	08° 32' 38.44"N	124° 44' 28.54"E
9	08° 27' 32.84"N	124° 41' 13.55"E
10	08° 31' 46.17"N	124° 35' 18.15"E
11	08° 34' 47.18"N	124° 37' 17.25"E
12	08° 46' 10.68"N	124° 31' 51.27"E
13	08° 55' 10.02"N	124° 16' 52.07"E
14	09° 05' 45.65"N	124° 10' 58.60"E
15	09° 21' 25.26"N	123° 56' 59.12"E
16	09° 26' 45.14"N	123° 55' 25.95"E
17	09° 31' 26.28"N	123° 51' 31.22"E
18	09° 38' 33.68"N	123° 52' 06.93"E

Continued to the next page

IV

NAVIGATIONAL WARNINGS

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

CANCEL THIS NAVIGATIONAL WARNING ON 16 FEBRUARY 2022.

THIS CANCELS NAVPHIL 023/21.

IV

NAVIGATIONAL WARNINGS

Date: 31 May 2021

Reference: PCG NTM 134-2021 (HD 109/21)

MESSAGE

NAVPHIL 088/21 – MINDORO, N. COAST, CALAPAN BAY – DRILLING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING MTUG “JULIANNA MAE” AND BARGE “JW F1”, WILL CONDUCT VIBROCORE DRILLING WORKS IN CALAPAN BAY, ORIENTAL MINDORO FROM 01 JUNE TO 31 JULY 2021 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

1	13° 25' 07"N., 121° 04' 58"E.
2	13° 25' 31"N., 121° 05' 37"E.
3	13° 25' 23"N., 121° 07' 08"E.
4	13° 25' 01"N., 121° 06' 58"E.
5	13° 25' 11"N., 121° 05' 34"E.
6	13° 24' 54"N., 121° 05' 08"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.

CANCEL THIS NAVIGATIONAL WARNING ON 01 AUGUST 2021.

V
PUBLICATION NOTICES

- 1.** No new publication 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 affects navigational safety on Philippine Waters. Reported information may be sent using the Hydrographic Note or the Hydrographic Note for Port Information, which are on the succeeding pages.

Reports may be sent through the following means:

Mail: NAMRIA – Hydrography Branch, 421 Barraca St., San Nicolas, Manila 1010

Email: maritime.affairs@namria.gov.ph and maritime.concerns@gmail.com

Fax: (+632) 8242-2955

Onsite: <http://namria.gov.ph/omsis/HNote10.aspx>

NAMRIA
HNC
Form10 Rev00

HYDROGRAPHIC NOTE

Date _____

Ref. No. _____

Name of ship or sender _____ IMO No. _____

Address of sender _____

Telephone/Mobile No. _____ E-mail _____

Subject _____

General locality _____

Position: Latitude. _____ Longitude. _____

Position fixing system used _____ Datum _____

Charts affected _____ Edition _____

ENCs affected _____

Latest Notice to Mariners held _____

Nautical Publications affected (Edition No.) _____

Details of anomaly or observation:

A replacement copy of Chart No. _____

is required (see Instruction 4).

Signature of observer/reporter _____

Tick box if not willing to be named as source of this information

INSTRUCTIONS

1. Mariners are requested to notify the Hydrography Branch of the National Mapping and Resource Information Authority (NAMRIA) when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications that are seen to be necessary. Mariners can also report any ENC display issues experienced.
2. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed, closely, whenever appropriate. Copies of this form may be obtained gratis from the Hydrography Branch at 421 Barraca St., San Nicolas, Manila, or by requesting thru email at maritime.affairs@namria.gov.ph.
3. **Position:** When a position is defined by sextant angles or bearings (true or magnetic being specified) more than two should be used in order to provide a check. Distances observed by radar should be quoted. However, when there is a series of fixes along a ship's course, only the method of fixing and the objects used need to be indicated. Latitude and longitude should only be used specifically to position the details when they have been fixed by astronomical observations or GPS and a full description of the method, equipment and datum used should be given.
4. **Paper Charts:** A cutting from the largest scale paper chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer's chart. If it is preferred to show the amendments on a tracing of the largest scale chart (rather than the chart itself) these should be in red as above, but adequate detail from the chart must be traced in black ink to enable the amendments to be fitted correctly.

Electronic Navigational Charts (ENCs): A screen grab of the largest scale usage band ENC with the alterations and additions being shown thereon in red.

5. **Soundings:** When soundings are obtained, it is important to ensure that full details of the method of collection are included in this report. This includes but no limited to:
 - a. Make, model, and type of echo sounder used.
 - b. Whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught should be given.
 - c. Time, date and time zone should be given in order that corrections for the height of the tide may be made where necessary, or a statement made as to what corrections for tide have already been made.
 - d. Where larger amounts of bathymetric data have been gathered, only those areas where a significant difference to the current chart or ENC should be specifically mentioned on the H102. The full data set may also be sent in, with an additional note added to this effect. If no significant differences are noted, the bathymetric data may still be of use, and sent in accordingly. Where full

data sets are included, a note as to the data owner and their willingness for the data to be incorporated into charts and ENCs included.

6. **For Echo Sounders that use electronic 'range gating'**, care should be taken that the correct range scale and appropriate gate width are in use. Older electro-mechanical echo sounders frequently record signals from echoes received back after one or more rotations of the stylus have been completed. Thus, with a set whose maximum range is 500m, an echo recorded at 50m may be from depths of 50m, 550m or even 1050m. Soundings recorded beyond the set's nominal range can usually be recognized by the following:

- a. the trace being weaker than normal for the depth recorded;
- b. the trace passing through the transmission line;
- c. the feathery nature of the trace.

As a check that apparently shoal soundings are not due to echoes received beyond the set's nominal range, soundings should be continued until reasonable agreement with charted soundings is reached. However, soundings received after one or more rotations of the stylus can still be useful and should be submitted if they show significant differences from charted depths.

7. **Reports which cannot be confirmed or are lacking in certain details should not be withheld.**
Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.

8. Changes to Port Information should be forwarded using Hydrographic Note for Port Information. Where there is insufficient space on the forms additional sheets should be used.

9. Reports using this form and relevant data should be sent either through mail at NAMRIA-Hydrography Branch, 421 Barraca St., San Nicolas, Manila or through email at maritime.affairs@namria.gov.com and maritime.concerns@gmail.com.

An acknowledgement or receipt will be sent and the information then used to the best advantage which may mean immediate action or inclusion in a revision in due course; for these purposes, the NAMRIA-Hydrography Branch may make reproductions of any material supplied. When a Notice to Mariners is issued, the sender's ship or name is quoted as authority unless (as sometimes happens) the information is also received from other authorities or the sender states that they do not want to be named by using the appropriate tick box on the form. An explanation of the use made of contributions from all parts of the world would be too great a task and a further communication should only be expected when the information is of outstanding value or has unusual features.

HYDROGRAPHIC NOTE FOR PORT INFORMATION

Date: _____

Name of Observer/Reporter: _____ IMO No. _____

Address of sender _____

Telephone/Mobile No. _____ E-mail _____

Name of Port				
Approximate Position	Latitude		Longitude	
Port Authority Name and contact details				
General Remarks Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook (<i>if available</i>). 				
Berthing Facility Type (L-pier, T-pier, wharf, etc.) Names, numbers or positions & lengths. Depths alongside.				
Storage Facility Area of open storage area and warehouse Existence of reefer facilities, cold storage, and special storage facilities.				
Anchorages Position, designation, depths, holding ground, shelter afforded.				

<p>Pilotage</p> <p>Authority for requests.</p> <p>Pilot boarding position.</p> <p>Regulations (compulsory or not).</p> <p>Name of pilot association and contact details.</p>	
<p>Tugs</p> <p>Number available.</p> <p>Name of tug operator and contact details</p>	
<p>Directions</p> <p>Entry and berthing information.</p> <p>Tidal streams.</p> <p>Navigational aids.</p>	
<p>Small Craft Facility</p> <p>Name of yacht club, contact no., email address.</p>	
<p>Cargo Handling</p> <p>Containers, lighters, Ro-Ro etc.</p>	
<p>Repairs</p> <p>Hull, machinery and underwater.</p> <p>Shipyards.</p> <p>Docking or slipping facilities. <i>(Give size of vessels handled or dimensions)</i></p> <p>Divers.</p>	
<p>Rescue and Distress</p> <p>Salvage, Lifeboat, Coastguard, etc.</p> <p>Name of nearest Coast Guard station and contact details.</p>	
<p>Supplies</p> <p>Fuel. (with type, quantities and methods of delivery)</p> <p>Fresh water. (with method of delivery and rate of supply)</p>	

Provisions.	
Services Medical. Ship Sanitation. Garbage and slops. Ship chandlery, tank cleaning, compass adjustment, hull painting.	
Communications Nearest airport or airfield. Port radio and information service. (with frequencies and hours of operating)	
Government Services Customs Quarantine Plant and Animal Quarantine Immigration	
Local Situation Health facilities (nearest hospitals, clinics, health centers) Banks and money remittance facilities	
Views Photographs (where permitted) of the approaches, leading marks, the entrance to the harbor etc.	
Additional Details	

Signature of observer/reporter _____

Notes:

1. This form lists the information required for Philippine Coast Pilot and has been designed to help the sender and the recipient. The sections should be used as an aide-memoir, being used or followed closely, whenever appropriate. Where there is insufficient space on the form an additional sheet should be used.
2. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.

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

METRO MANILA:

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

Manila MSO

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

DENR Central Office MSO

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

REGION I:

San Fernando (La Union) MSO
DENR Government Center
Sevilla, San Fernando City
Contact Nos. (0999) 405-6917

REGION II:

Cagayan MSO
DENR – LEP, Building II
Carig, Tuguegarao City
Contact Nos. (0999) 309-3702

CORDILLERA ADMINISTRATIVE REGION:

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

REGION III:

Nueva Ecija MSO
GIS Room, WMRC Building,
Central Luzon State University Compound
Maharlika Highway, Muñoz City
Contact Nos. (044) 456-0690, 0917-9313827

Pampanga MSO

Diosdado Macapagal Government Center
Maimpis, San Fernando City
Contact Nos. (0910) 372-5623

REGION IV-A:

Southern Tagalog MSO
Provincial Planning and Development Office
Laurel Park, Capitol Site, Batangas City
Contact Nos. (0905) 506-8681

REGION IV-B:

Puerto Princesa MSO
DENR-PENRO Compound,
Brgy. Santa Monica, Puerto Princesa City
Contact Nos. (048) 433-1391, (0918) 283-7045

REGION V:

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

REGION VI:

Iloilo City MSO
Manuel Lagunilla Bldg,
DENR Compound, Parola, Iloilo City
Contact Nos. (0919) 887-3862,

REGION VII:

Cebu City MSO
Room 301, Osmeña Bldg. II, Osmeña Blvd, Cebu City
Contact Nos. (032) 505-9945, (0922) 791-0372

REGION VIII:

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

REGION IX:

Zamboanga City MSO
DENR CENRO West
General Vicente Alvarez St., Zone 4, Zamboanga City
Contact Nos. 0935-8609439

Zamboanga del Sur MSO

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

REGION X:

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

REGION XI:

Davao City MSO
Kilometer 7, SPED Road, Bangkal,
Davao City
Contact Nos. 0915-6127770

REGION XII:

Koronadal City MSO
DENR Region 12, Land Evaluation Party Ofice,
Aurora Street, Koronadal City, South Cotabato
Contact Nos. 0908-5459367, 0998-9840921

CARAGA Administrative Region:

CARAGA MSO
DENR Land Management Services Bldg.,
Ambago, Butuan City, Agusan del Norte
Contact Nos. (085) 342-6124, (085) 341-3250,
0948-620-9442, 0926-683-5521