



# PHILIPPINE NOTICES TO MARINERS

**Edition No.: 11  
30 November 2022**

**Notices Nos.: 056 to 068**

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- I Index of Charts Affected
  - II Notices to Mariners
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Prepared by the Maritime Affairs Division  
Produced by the Hydrography Branch

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

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

Copies in digital format may be obtained by sending a request through e-mail address: [css.gismb@namria.gov.ph](mailto:css.gismb@namria.gov.ph) or by downloading at the NAMRIA website: [www.namria.gov.ph/download.php](http://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](mailto: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>

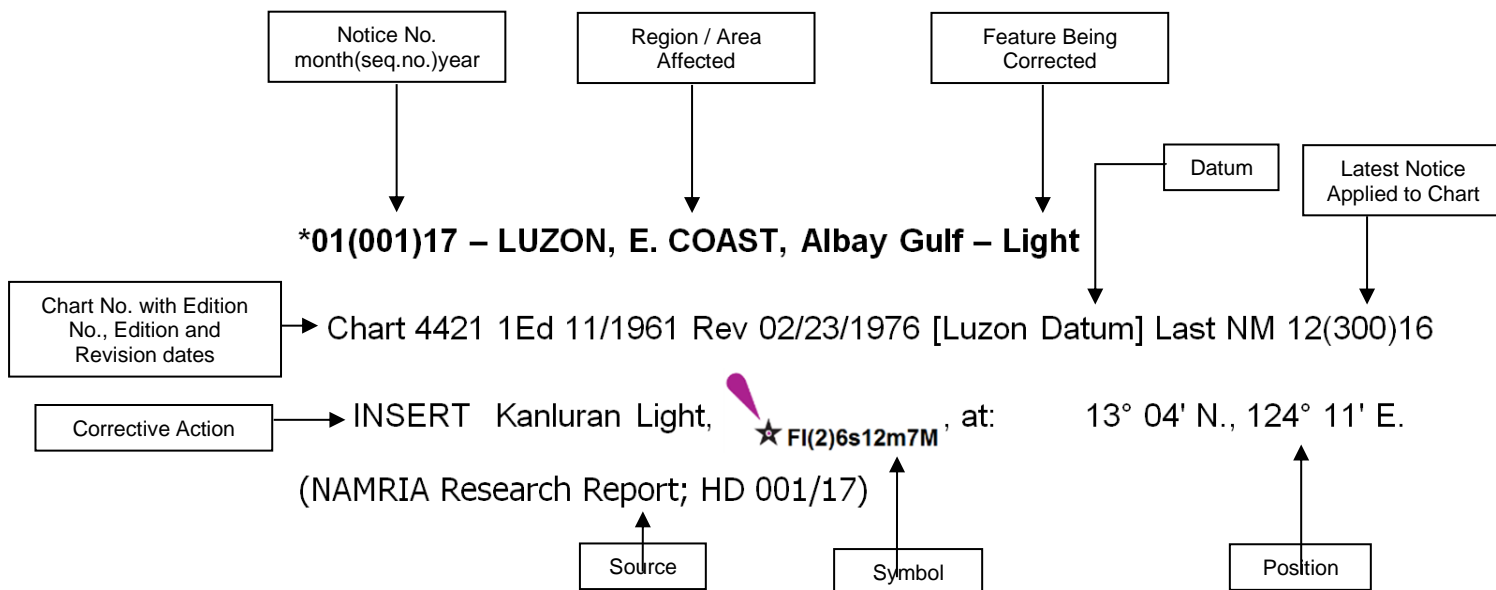
Sign-up and log-in to access the Electronic Hydrographic Note (e-HNote) to report. Other features such as Electronic Nautical Chart Correction Service (e-NCC) and Cumulative List can also be utilized upon subscription to OMSIS.

# Explanatory Notes

- The Philippine Notices to Mariners is divided to following sections:

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

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



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

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

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

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

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

All updates to lighted aids, including their operational status, will be published in this section. All directions and bearings are measured clockwise from true the North 000° to 360°. Bearing on lights is based on the observer from seaward toward the light. The visibility assigned to the lights never exceeds the calculated distance at which they can be seen from a height of 4.57 meters above the level of the water at high tide. Changes in aids to navigation, their maintenance and correction of deficiencies in operation are under the operation of the Philippine Coast Guard. Report of defects and recommendations concerning aids to navigation should be forwarded to the Commandant of the Philippine Coast Guard.

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

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

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

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

# **List of Temporary and Preliminary Notices**

(in force as of 30 November 2022)

09(040)T/22 - LUZON, W. COAST, Manila Bay – Buoy  
07(032)T/22 – LUZON, W. COAST, Manila Bay – Buoy  
07(031)T/22 – LUZON, W. COAST, Manila Bay – Buoy  
05(022)T/22 – LUZON, W. COAST, Manila Bay – Buoy  
02(006)T/22 – LUZON, W. COAST, Manila Bay – Buoys  
04(023)P/19 – MINDANAO,N. COAST, Iligan Bay – Buoy  
11(063)P/18 – LUZON, W. COAST, Subic Bay – Wreck  
06(033)P/18 – LUZON, W. COAST, San Fernando Harbor – Buoy  
02(014)P/17 – MINDANAO,N. COAST, Butuan Bay – Submarine Pipeline

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# I INDEX OF CHARTS AFFECTED

| Chart No | Notice No. | Chart No | Notice No. | Chart No | Notice No. | Chart No | Notice No. |
|----------|------------|----------|------------|----------|------------|----------|------------|
| 1506     | 11(056)22  | 2200     | 11(057)22  | 4427     | 11(057)22  | 4719     | 11(057)22  |
|          |            |          | 11(058)22  |          | 11(061)22  |          | 11(061)22  |
| 1532     | 11(068)22  |          | 11(059)22  |          | 11(062)22  |          | 11(062)22  |
|          |            |          | 11(060)22  |          |            |          | 11(065)22  |
| 1538     | 11(057)22  |          | 11(061)22  | 4429     | 11(058)22  |          |            |
|          | 11(061)22  |          | 11(062)22  |          |            | 4720     | 11(068)22  |
|          | 11(062)22  |          | 11(063)22  | 4429A    | 11(058)22  |          |            |
|          | 11(065)22  |          | 11(064)22  |          |            | 4722     | 11(068)22  |
|          |            |          | 11(065)22  | 4430     | 11(058)22  |          |            |
| 1539     | 11(061)22  |          | 11(066)22  |          |            | 4723A    | 11(063)22  |
|          | 11(065)22  |          | 11(068)22  | 4451     | 11(067)22  |          | 11(064)22  |
|          |            |          |            |          |            |          |            |
| 1540     | 11(060)22  | 4204     | 11(056)22  | 4453     | 11(067)22  |          |            |
|          | 11(065)22  |          |            |          |            | 4723B    | 11(063)22  |
|          |            | 4205     | 11(056)22  | 4466     | 11(059)22  |          | 11(064)22  |
| 1541     | 11(065)22  |          |            |          |            |          |            |
|          | 11(067)22  | 4218     | 11(067)22  | 4466A    | 11(059)22  | 4726A    | 11(063)22  |
|          |            |          |            |          |            |          | 11(065)22  |
| 1543     | 11(067)22  | 4305     | 11(063)22  | 4705     | 11(056)22  |          | 11(067)22  |
|          |            |          | 11(064)22  |          |            |          |            |
| 1544     | 11(060)22  |          |            | 4706     | 11(057)22  | PH2CMN40 | 11(058)22  |
|          | 11(063)22  | 4309     | 11(068)22  |          | 11(058)22  |          |            |
|          | 11(067)22  |          |            |          | 11(059)22  | PH2CVZ40 | 11(057)22  |
|          |            | 4315     | 11(064)22  |          | 11(060)22  |          | 11(058)22  |
| 1546     | 11(066)22  |          |            |          | 11(061)22  |          | 11(059)22  |
|          |            | 4316     | 11(064)22  |          | 11(062)22  |          | 11(060)22  |
| 1548     | 11(058)22  |          |            |          | 11(063)22  |          | 11(061)22  |
|          | 11(059)22  | 4307     | 11(064)22  |          | 11(064)22  |          | 11(062)22  |
|          | 11(061)22  |          |            |          | 11(065)22  |          | 11(063)22  |
|          | 11(062)22  | 4340     | 11(063)22  |          | 11(066)22  |          | 11(064)22  |
|          |            |          |            |          | 11(067)22  |          | 11(065)22  |
| 1549     | 11(059)22  | 4351     | 11(063)22  |          |            |          | 11(066)22  |
|          | 11(065)22  |          | 11(064)22  | 4707     | 11(064)22  |          | 11(067)22  |
|          | 11(066)22  |          |            |          | 11(068)22  |          |            |
|          |            | 4353     | 11(063)22  |          |            |          |            |
| 1551     | 11(063)22  |          | 11(064)22  | 4708     | 11(058)22  | PH2NLZ40 | 11(056)22  |
|          | 11(064)22  |          |            |          | 11(059)22  |          |            |
|          |            | 4405     | 11(057)22  |          | 11(062)22  | PH5CORON | 11(063)22  |
| 1552     | 11(063)22  |          | 11(060)22  |          |            |          | 11(064)22  |
|          | 11(064)22  |          | 11(061)22  | 4714     | 11(060)22  |          |            |
|          |            |          | 11(065)22  |          | 11(063)22  | PH5TBN40 | 11(058)22  |
| 1553     | 11(063)22  |          | 11(066)22  |          | 11(064)22  |          |            |
|          | 11(064)22  |          |            |          | 11(067)22  | PH5SCS40 | 11(059)22  |
|          |            | 4413     | 11(060)22  |          |            |          |            |
| 1554     | 11(064)22  |          |            | 4715     | 11(065)22  |          |            |
|          |            | 4416     | 11(066)22  |          | 11(067)22  |          |            |
| 1563     | 11(064)22  |          |            |          |            |          |            |
|          |            | 4417     | 11(065)22  | 4718     | 11(057)22  |          |            |
|          |            |          | 11(066)22  |          | 11(058)22  |          |            |
|          |            |          |            |          | 11(059)22  |          |            |
|          |            | 4418     | 11(065)22  |          | 11(060)22  |          |            |
|          |            |          |            |          | 11(061)22  |          |            |
|          |            | 4426     | 11(057)22  |          | 11(062)22  |          |            |
|          |            |          | 11(062)22  |          | 11(065)22  |          |            |
|          |            |          |            |          | 11(066)22  |          |            |
|          |            |          |            |          | 11(067)22  |          |            |

## II NOTICES TO MARINERS

### \*11(056)22 – LUZON, N. COAST, Luzon Strait – Marine Reserve

Chart 1506 1Ed 06/20/2019 [WGS-84 Datum] Last NM 08(041)20  
 Insert — — — MR — — — joining

20°27.99'N 122°06.05'E  
 20°27.92'N 122°06.08'E  
 20°17.97'N 121°59.47'E  
 20°11.85'N 121°51.70'E  
 20°20.12'N 121°42.62'E  
 20°24.13'N 121°46.95'E  
 20°27.99'N 121°53.25'E

Batanes Protected Seascape  
 and Landscape

at 20°20.26'N 121°53.06'E

Chart 4204 1Ed 11/04/1963 Rev 01/28/1980 [Luzon Datum] Last NM 06(033)20  
 Insert — — — MR — — — joining

20°32.10'N 122°04.38'E  
 20°28.04'N 122°06.01'E  
 20°18.09'N 121°59.40'E  
 20°11.97'N 121°51.63'E  
 20°20.24'N 121°42.55'E  
 20°24.26'N 121°46.88'E  
 20°28.21'N 121°53.33'E  
 20°31.24'N 121°55.36'E  
 20°32.10'N 121°54.28'E

Batanes Protected Seascape  
 and Landscape

at 20°20.39'N 121°52.99'E

Chart 4205 1Ed 08/16/1968 Rev 01/09/1984 [Luzon Datum] Last NM 11(071)19  
 Insert — — — MR — — — joining

21°10.01'N 121°59.38'E  
 21°09.17'N 122°00.43'E  
 21°06.86'N 122°01.26'E  
 20°58.61'N 121°58.23'E  
 20°44.72'N 121°59.28'E  
 20°28.04'N 122°06.01'E  
 20°18.09'N 121°59.40'E  
 20°15.03'N 121°48.28'E  
 20°15.03'N 121°55.51'E  
 20°11.97'N 121°51.63'E  
 20°20.24'N 121°42.55'E  
 20°24.26'N 121°46.88'E  
 20°28.21'N 121°53.33'E  
 20°31.24'N 121°55.36'E  
 20°40.36'N 121°43.91'E  
 20°43.27'N 121°43.03'E  
 20°57.24'N 121°51.00'E  
 21°03.86'N 121°51.56'E  
 21°10.01'N 121°54.28'E

Batanes Protected Seascape  
 and Landscape

at 20°38.88'N 121°51.70'E

Chart 4705 3Ed 03/2010 [WGS-84 Datum] Last NM 08(034)22  
 Insert — — — MR — — — joining

21°10.9'N 121°56.8'E  
 21°09.1'N 122°00.5'E  
 21°06.7'N 122°01.3'E  
 20°58.5'N 121°58.3'E  
 20°44.6'N 121°59.4'E  
 20°27.9'N 122°06.1'E



## II NOTICES TO MARINERS

**\*11(056)22 – LUZON, N. COAST, Luzon Strait – Marine Reserve**

**(continued)**

20°18.0'N 121°59.5'E  
20°11.9'N 121°51.7'E  
20°20.1'N 121°42.6'E  
20°24.1'N 121°47.0'E  
20°28.1'N 121°53.4'E  
20°31.1'N 121°55.4'E  
20°40.2'N 121°44.0'E  
20°43.2'N 121°43.1'E  
20°57.1'N 121°51.1'E  
21°03.7'N 121°51.6'E  
21°09.7'N 121°53.9'E

Batanes Protected Seascape and  
Landscape

at

20°44.6'N 121°48.0'E

ENC's Affected: PH2NLZ40  
(Proclamation No. 335, s. 1994; HD 495/22)

**\*11(057)22 - BOGO TO ORMOC, Camotes Sea – Submarine Cable**

Chart 1538 1Ed 02/02/2012 rev 07/31/2012 [WGS-84 Datum] Last NM 10(054)22

Insert



joining

11°02.90'N 124°02.30'E  
11°02.79'N 124°02.57'E  
11°02.79'N 124°02.93'E  
11°02.70'N 124°03.32'E  
11°02.41'N 124°04.15'E  
11°02.22'N 124°04.46'E  
11°01.80'N 124°05.79'E  
11°01.64'N 124°06.71'E  
11°01.49'N 124°07.07'E  
11°00.17'N 124°08.54'E  
10°57.97'N 124°13.14'E  
10°50.25'N 124°22.56'E  
10°49.80'N 124°23.49'E  
10°49.20'N 124°26.38'E  
10°49.17'N 124°26.81'E  
10°49.74'N 124°29.54'E  
10°51.16'N 124°32.41'E  
10°51.82'N 124°33.06'E  
10°52.57'N 124°33.51'E  
10°54.62'N 124°34.06'E  
10°55.18'N 124°34.14'E  
10°57.55'N 124°34.79'E  
10°58.07'N 124°35.00'E  
10°58.82'N 124°35.24'E  
10°59.92'N 124°35.29'E  
11°00.20'N 124°35.23'E  
11°00.81'N 124°34.99'E

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 10(053)22

Insert




joining

11°02.9'N 124°02.3'E  
10°58.0'N 124°13.1'E  
10°49.2'N 124°26.8'E  
10°52.3'N 124°33.4'E  
11°00.8'N 124°35.0'E

## II NOTICES TO MARINERS

**\*11(057)22 - BOGO TO ORMOC, Camotes Sea – Submarine Cable**


**(continued)**

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 10(048)22  
Insert  joining


11°02.97'N 124°02.22'E  
11°02.86'N 124°02.48'E  
11°02.86'N 124°02.84'E  
11°02.77'N 124°03.23'E  
11°02.49'N 124°04.06'E  
11°02.29'N 124°04.38'E  
11°01.87'N 124°05.71'E  
11°01.71'N 124°06.63'E  
11°01.56'N 124°06.99'E  
11°00.24'N 124°08.45'E  
10°58.05'N 124°13.05'E  
10°50.33'N 124°22.47'E  
10°49.88'N 124°23.41'E  
10°49.53'N 124°25.02'E

Chart 4426 2Ed 12/02/1991 [Luzon Datum] Last NM 01(002)19  
Insert  joining

10°56.51'N 124°14.92'E  
10°50.33'N 124°22.47'E  
10°49.88'N 124°23.41'E  
10°49.27'N 124°26.30'E  
10°49.25'N 124°26.72'E  
10°49.82'N 124°29.46'E  
10°51.23'N 124°32.32'E  
10°51.89'N 124°32.98'E  
10°52.64'N 124°33.42'E  
10°54.70'N 124°33.98'E  
10°55.25'N 124°34.05'E  
10°57.62'N 124°34.70'E  
10°58.14'N 124°34.91'E  
10°58.89'N 124°35.16'E  
10°59.99'N 124°35.20'E  
11°00.28'N 124°35.15'E  
11°00.88'N 124°34.91'E

Chart 4427 3Ed 05/03/1999 [Luzon Datum] Last NM 01(002)19  
Insert  joining

11°02.97'N 124°02.22'E  
11°02.86'N 124°02.48'E  
11°02.86'N 124°02.84'E  
11°02.77'N 124°03.23'E  
11°02.49'N 124°04.06'E  
11°02.29'N 124°04.38'E  
11°01.87'N 124°05.71'E  
11°01.71'N 124°06.63'E  
11°01.56'N 124°06.99'E  
11°00.24'N 124°08.45'E  
10°58.05'N 124°13.05'E  
10°50.33'N 124°22.47'E  
10°49.88'N 124°23.41'E  
10°49.27'N 124°26.30'E  
10°49.25'N 124°26.72'E  
10°49.51'N 124°28.01'E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 10(055)22  
Insert  joining

11°02.9'N 124°02.3'E  
11°01.5'N 124°07.1'E  
11°00.2'N 124°08.5'E  
10°58.0'N 124°13.1'E

## II NOTICES TO MARINERS

**\*11(057)22 – BOGO TO ORMOC, Camotes Sea – Submarine Cable**

**(continued)**

10°50.3'N 124°22.6'E  
10°49.2'N 124°26.4'E  
10°49.7'N 124°29.5'E  
10°51.8'N 124°33.1'E  
10°55.2'N 124°34.1'E  
10°58.8'N 124°35.2'E  
11°00.8'N 124°35.0'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 10(049)22

Insert



joining

11°03.0'N 124°02.2'E  
11°01.6'N 124°07.0'E  
11°00.2'N 124°08.5'E  
10°58.0'N 124°13.1'E  
10°55.7'N 124°16.0'E

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 10(053)22

Insert



joining

11°03.0'N 124°02.2'E  
11°01.6'N 124°07.0'E  
11°00.2'N 124°08.5'E  
10°58.0'N 124°13.1'E  
10°50.3'N 124°22.5'E  
10°49.3'N 124°26.3'E  
10°49.8'N 124°29.5'E  
10°51.9'N 124°33.0'E  
10°55.3'N 124°34.1'E  
10°58.9'N 124°35.2'E  
11°00.9'N 124°34.9'E

ENC's Affected: PH2CVZ40  
(HMN Tech; HD 011/22)

**\*11(058)22 – TAGBILARAN TO NAGA, Cebu Strait – Submarine Cable**

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 10(054)22

Insert



joining

09°39.94'N 123°50.71'E  
09°40.23'N 123°50.05'E  
09°40.27'N 123°49.83'E  
09°40.51'N 123°49.23'E  
09°40.85'N 123°48.71'E  
09°40.95'N 123°48.35'E  
09°42.60'N 123°45.55'E  
09°46.62'N 123°42.34'E  
09°47.08'N 123°41.82'E  
09°48.09'N 123°40.97'E  
09°48.29'N 123°40.82'E  
09°48.74'N 123°40.66'E  
09°49.20'N 123°40.68'E  
10°06.47'N 123°47.82'E  
10°09.40'N 123°48.77'E  
10°10.94'N 123°48.79'E  
10°11.26'N 123°48.75'E  
10°11.59'N 123°48.64'E  
10°11.80'N 123°48.52'E  
10°12.07'N 123°48.27'E  
10°12.39'N 123°47.91'E  
10°12.60'N 123°47.64'E  
10°12.81'N 123°47.49'E

## II NOTICES TO MARINERS


**\*11(058)22 – TAGBILARAN TO NAGA, Cebu Strait – Submarine Cable**

**(continued)**

10°13.03'N 123°47.28'E  
 10°13.10'N 123°47.01'E  
 10°13.28'N 123°46.84'E  
 10°13.73'N 123°46.56'E

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(057)22  
 Insert  joining

09°39.9'N 123°50.7'E  
 09°42.6'N 123°45.6'E  
 09°48.7'N 123°40.7'E  
 10°09.4'N 123°48.8'E  
 10°13.7'N 123°46.6'E

Chart 4429 1Ed 24/07/1961 Rev 13/07/1987 [Luzon Datum] Last NM 10(054)22  
 Insert  joining

09°40.02'N 123°50.63'E  
 09°40.30'N 123°49.97'E  
 09°40.35'N 123°49.74'E  
 09°40.59'N 123°49.14'E  
 09°40.92'N 123°48.63'E  
 09°41.03'N 123°48.27'E  
 09°42.67'N 123°45.47'E  
 09°46.69'N 123°42.26'E  
 09°47.15'N 123°41.74'E  
 09°48.17'N 123°40.89'E  
 09°48.37'N 123°40.73'E  
 09°48.82'N 123°40.58'E  
 09°49.28'N 123°40.60'E  
 10°06.54'N 123°47.74'E  
 10°09.47'N 123°48.68'E  
 10°11.02'N 123°48.70'E  
 10°11.33'N 123°48.67'E  
 10°11.67'N 123°48.56'E  
 10°11.87'N 123°48.43'E  
 10°12.14'N 123°48.18'E  
 10°12.47'N 123°47.83'E  
 10°12.68'N 123°47.56'E  
 10°12.89'N 123°47.41'E  
 10°13.11'N 123°47.20'E  
 10°13.17'N 123°46.93'E  
 10°13.36'N 123°46.75'E  
 10°13.81'N 123°46.48'E

Chart 4429A 2Ed 02/26/2016 [WGS-84 Datum] Last NM 06(025)18  
 Insert  joining

09°39'56.59"N 123°50'42.83"E  
 09°39'56.05"N 123°50'40.27"E  
 09°39'56.62"N 123°50'35.20"E  
 09°40'06.98"N 123°50'14.66"E  
 09°40'07.84"N 123°50'12.96"E  
 09°40'09.96"N 123°50'09.38"E  
 09°40'11.86"N 123°50'06.19"E

Chart 4430 1Ed 06/26/1961 Rev 01/01/1989 [Luzon Datum] Last NM 10(049)22  
 Insert  joining

09°42.20'N 123°46.24'E  
 09°42.67'N 123°45.47'E  
 09°46.69'N 123°42.26'E  
 09°47.15'N 123°41.74'E  
 09°48.17'N 123°40.89'E  
 09°48.37'N 123°40.73'E

## II NOTICES TO MARINERS

**\*11(058)22 – TAGBILARAN TO NAGA, Cebu Strait – Submarine Cable**

**(continued)**


09°48.82'N 123°40.58'E  
09°49.28'N 123°40.60'E  
10°02.63'N 123°46.23'E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(057)22  
Insert  joining

10°11.8'N 123°48.5'E  
10°13.7'N 123°46.6'E

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 10(053)22  
Insert  joining


09°39.9'N 123°50.7'E  
09°41.0'N 123°48.4'E  
09°42.6'N 123°45.6'E  
09°47.1'N 123°41.8'E  
09°48.7'N 123°40.7'E  
10°09.4'N 123°48.8'E  
10°11.8'N 123°48.5'E  
10°13.7'N 123°46.6'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 11(057)22  
Insert  joining

09°40.0'N 123°50.6'E  
09°41.0'N 123°48.3'E  
09°42.7'N 123°45.5'E  
09°47.2'N 123°41.7'E  
09°48.8'N 123°40.6'E  
10°09.5'N 123°48.7'E  
10°11.9'N 123°48.4'E  
10°13.8'N 123°46.5'E

ENC's Affected: PH2CMN40, PH2CVZ40, PH5TBN40  
(HMN Tech; HD 011/22)

**\*11(059)22 – TOLEDO TO SAN CARLOS, Tañon Strait – Submarine Cable**

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 10(054)22  
Insert  joining

10°24.78'N 123°40.02'E  
10°25.70'N 123°39.17'E  
10°25.90'N 123°38.88'E  
10°26.19'N 123°38.60'E  
10°26.77'N 123°38.18'E  
10°28.96'N 123°37.44'E  
10°29.51'N 123°37.00'E  
10°29.84'N 123°36.46'E  
10°29.98'N 123°35.83'E  
10°29.94'N 123°35.12'E  
10°28.75'N 123°31.20'E  
10°28.67'N 123°30.22'E  
10°28.81'N 123°29.53'E  
10°29.12'N 123°28.94'E  
10°29.38'N 123°28.06'E  
10°29.38'N 123°27.82'E  
10°29.27'N 123°27.31'E  
10°29.29'N 123°27.00'E  
10°29.01'N 123°26.38'E  
10°29.04'N 123°25.93'E  
10°29.16'N 123°25.56'E

## II NOTICES TO MARINERS

**\*11(059)22 – TOLEDO TO SAN CARLOS, Tañon Strait – Submarine Cable**

**(continued)**

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 10(046)22  
Insert



joining

10°24.78'N 123°40.02'E  
10°25.70'N 123°39.17'E  
10°25.90'N 123°38.88'E  
10°26.19'N 123°38.60'E  
10°26.77'N 123°38.18'E  
10°28.96'N 123°37.44'E  
10°29.51'N 123°37.00'E  
10°29.84'N 123°36.46'E  
10°29.98'N 123°35.83'E  
10°29.94'N 123°35.12'E  
10°28.75'N 123°31.20'E  
10°28.67'N 123°30.22'E  
10°28.81'N 123°29.53'E  
10°29.12'N 123°28.94'E  
10°29.38'N 123°28.06'E  
10°29.38'N 123°27.82'E  
10°29.27'N 123°27.31'E  
10°29.29'N 123°27.00'E  
10°29.01'N 123°26.38'E  
10°29.04'N 123°25.93'E  
10°29.16'N 123°25.56'E

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(058)22  
Insert



joining

10°24.8'N 123°40.0'E  
10°29.8'N 123°36.5'E  
10°28.7'N 123°31.2'E  
10°29.2'N 123°25.6'E

Chart 4466 1Ed 04/15/1957 Rev 01/01/1981 [Luzon Datum] Last NM 08(037)22  
Insert



joining

10°29'19.9"N 123°27'33.0"E  
10°29'23.1"N 123°27'21.7"E  
10°29'21.4"N 123°27'18.2"E  
10°29'20.4"N 123°27'13.6"E  
10°29'21.9"N 123°27'01.6"E  
10°29'21.6"N 123°26'55.1"E  
10°29'19.4"N 123°26'47.6"E  
10°29'07.9"N 123°26'28.3"E  
10°29'04.9"N 123°26'18.1"E  
10°29'04.4"N 123°26'03.8"E  
10°29'06.6"N 123°25'50.9"E  
10°29'13.8"N 123°25'28.8"E

Chart 4466A 1Ed 09/12/1986 Rev 01/30/1989 [Luzon Datum] Last NM 08(037)22  
Insert




joining

10°29'20.3"N 123°27'35.1"E  
10°29'23.1"N 123°27'21.7"E  
10°29'21.4"N 123°27'18.2"E  
10°29'20.4"N 123°27'13.6"E  
10°29'21.9"N 123°27'01.6"E  
10°29'21.6"N 123°26'55.1"E  
10°29'19.4"N 123°26'47.6"E  
10°29'07.9"N 123°26'28.3"E  
10°29'04.9"N 123°26'18.1"E  
10°29'04.4"N 123°26'03.8"E  
10°29'06.6"N 123°25'50.9"E  
10°29'13.8"N 123°25'28.8"E


## II NOTICES TO MARINERS

### \*11(059)22 – TOLEDO TO SAN CARLOS, Tañon Strait – Submarine Cable


(continued)

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(058)22  
Insert  joining

10°24.8'N 123°40.0'E  
10°26.8'N 123°38.2'E  
10°29.0'N 123°37.4'E  
10°29.8'N 123°36.5'E  
10°29.9'N 123°35.1'E  
10°28.7'N 123°31.2'E  
10°28.8'N 123°29.5'E  
10°29.4'N 123°28.1'E  
10°29.2'N 123°25.6'E

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 11(058)22  
Insert  joining


10°24.8'N 123°40.0'E  
10°26.8'N 123°38.2'E  
10°29.0'N 123°37.4'E  
10°29.8'N 123°36.5'E  
10°29.9'N 123°35.1'E  
10°28.7'N 123°31.2'E  
10°28.8'N 123°29.5'E  
10°29.4'N 123°28.1'E  
10°29.2'N 123°25.6'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 11(058)22  
Insert  joining

10°24.9'N 123°39.9'E  
10°26.8'N 123°38.1'E  
10°29.0'N 123°37.4'E  
10°29.9'N 123°36.4'E  
10°30.0'N 123°35.0'E  
10°28.8'N 123°31.1'E  
10°28.9'N 123°29.4'E  
10°29.5'N 123°28.0'E  
10°29.2'N 123°25.5'E

ENC's Affected: PH2CVZ40, PH5SCS40  
(HMN Tech; HD 011/22)

### \*11(060)22 – ROXAS TO NABAS, Sibuyan Sea – Submarine Cable

Chart 1540 1Ed 04/08/2011 [WGS-84 Datum] Last NM 07(047)21  
Insert  joining

11°36.35'N 122°45.74'E  
11°37.98'N 122°45.89'E  
11°39.00'N 122°46.46'E  
11°39.20'N 122°46.60'E  
11°39.43'N 122°46.81'E  
11°39.84'N 122°47.05'E  
11°39.95'N 122°47.09'E  
11°40.06'N 122°47.11'E  
11°40.17'N 122°47.10'E  
11°40.27'N 122°47.06'E  
11°40.37'N 122°47.00'E  
11°44.40'N 122°43.09'E  
11°45.48'N 122°42.24'E  
11°45.79'N 122°41.87'E  
11°46.12'N 122°41.72'E  
11°48.26'N 122°40.41'E

## II NOTICES TO MARINERS

**\*11(060)22 – ROXAS TO NABAS, Sibuyan Sea – Submarine Cable**

**(continued)**

Chart 1544 2Ed 05/12/2021 [WGS-84 Datum] Last NM 05(020)22  
Insert joining



11°49.71'N 122°39.31'E  
11°53.29'N 122°35.19'E  
12°00.48'N 122°19.79'E  
12°00.65'N 122°16.67'E  
12°00.42'N 122°16.01'E

11°56.18'N 122°29.01'E  
12°00.48'N 122°19.79'E  
12°00.65'N 122°16.67'E  
12°00.10'N 122°15.09'E  
11°54.92'N 122°09.75'E  
11°54.45'N 122°09.14'E  
11°54.29'N 122°08.72'E  
11°54.03'N 122°07.93'E  
11°53.86'N 122°07.60'E  
11°53.83'N 122°07.46'E  
11°53.83'N 122°07.18'E  
11°53.76'N 122°06.97'E  
11°52.87'N 122°04.79'E  
11°51.91'N 122°03.16'E  
11°51.77'N 122°02.97'E  
11°51.53'N 122°02.73'E

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(059)22  
Insert joining



11°36.4'N 122°45.7'E  
11°40.3'N 122°47.1'E  
11°53.3'N 122°35.2'E  
12°00.7'N 122°16.7'E  
11°54.5'N 122°09.1'E  
11°51.5'N 122°02.7'E

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 11(057)22  
Insert joining



11°36.43'N 122°45.66'E  
11°38.06'N 122°45.80'E  
11°39.07'N 122°46.37'E  
11°39.28'N 122°46.51'E  
11°39.50'N 122°46.72'E  
11°39.91'N 122°46.97'E  
11°40.02'N 122°47.01'E  
11°40.13'N 122°47.03'E  
11°40.24'N 122°47.01'E  
11°40.35'N 122°46.97'E  
11°40.45'N 122°46.91'E  
11°44.48'N 122°43.00'E  
11°45.56'N 122°42.15'E  
11°45.87'N 122°41.79'E  
11°46.19'N 122°41.63'E  
11°48.34'N 122°40.32'E  
11°49.78'N 122°39.23'E  
11°53.37'N 122°35.11'E  
11°53.79'N 122°34.11'E

Chart 4413 2Ed 06/25/1973 Rev 10/11/1982 [Luzon Datum] 01(004)17  
Insert joining



11°36.43'N 122°45.66'E  
11°38.06'N 122°45.80'E  
11°39.07'N 122°46.37'E



## II NOTICES TO MARINERS


**\*11(060)22 – ROXAS TO NABAS, Sibuyan Sea – Submarine Cable**

**(continued)**


11°39.28'N 122°46.51'E  
 11°39.50'N 122°46.72'E  
 11°39.91'N 122°46.97'E  
 11°40.02'N 122°47.01'E  
 11°40.13'N 122°47.03'E  
 11°40.24'N 122°47.01'E  
 11°40.35'N 122°46.97'E  
 11°40.45'N 122°46.91'E  
 11°44.48'N 122°43.00'E  
 11°45.56'N 122°42.15'E  
 11°45.87'N 122°41.79'E  
 11°46.19'N 122°41.63'E  
 11°48.34'N 122°40.32'E  
 11°49.78'N 122°39.23'E  
 11°53.37'N 122°35.11'E  
 11°54.95'N 122°31.64'E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(059)22  
 Insert  joining

11°36.4'N 122°45.7'E  
 11°38.0'N 122°45.9'E  
 11°39.0'N 122°46.5'E  
 11°40.3'N 122°47.1'E  
 11°44.4'N 122°43.1'E  
 11°45.8'N 122°41.9'E  
 11°48.3'N 122°40.4'E  
 11°49.7'N 122°39.3'E  
 11°53.3'N 122°35.2'E  
 12°00.5'N 122°19.8'E  
 12°00.7'N 122°16.7'E  
 12°00.1'N 122°15.1'E  
 11°54.9'N 122°09.8'E  
 11°52.9'N 122°04.8'E  
 11°51.5'N 122°02.7'E

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 05(020)22  
 Insert  joining

11°57.3'N 122°26.6'E  
 12°00.6'N 122°19.7'E  
 12°00.7'N 122°16.6'E  
 12°00.2'N 122°15.0'E  
 11°55.0'N 122°09.7'E  
 11°52.9'N 122°04.7'E  
 11°51.6'N 122°02.7'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 11(059)22  
 Insert  joining

11°36.4'N 122°45.7'E  
 11°38.1'N 122°45.8'E  
 11°39.1'N 122°46.4'E  
 11°40.4'N 122°47.0'E  
 11°44.5'N 122°43.0'E  
 11°45.9'N 122°41.8'E  
 11°48.3'N 122°40.3'E  
 11°49.8'N 122°39.2'E  
 11°53.4'N 122°35.1'E  
 12°00.6'N 122°19.7'E  
 12°00.7'N 122°16.6'E  
 12°00.2'N 122°15.0'E  
 11°55.0'N 122°09.7'E

## II NOTICES TO MARINERS

**\*11(060)22 – ROXAS TO NABAS, Sibuyan Sea – Submarine Cable**

**(continued)**

11°53.0'N 122°04.7'E  
11°51.6'N 122°02.7'E

ENC's Affected: PH2CVZ40  
(DITO Telecommunity Co LTD.; HD 369/22)

**\*11(061)22 – LILOAN TO DAANBANTAYAN, Camotes Sea – Submarine cable**

Chart 1538 1Ed 02/02/2012 rev 07/31/2012 [WGS-84 Datum] Last NM 11(057)22

Insert



joining

10°25.51'N 124°00.38'E  
10°25.49'N 124°00.41'E  
10°25.37'N 124°00.99'E  
10°25.05'N 124°01.52'E  
10°24.99'N 124°01.82'E  
10°24.97'N 124°02.31'E  
10°25.02'N 124°02.79'E  
10°25.09'N 124°03.09'E  
10°25.20'N 124°03.32'E  
10°25.61'N 124°03.81'E  
10°26.78'N 124°04.78'E  
10°31.29'N 124°06.66'E  
10°38.86'N 124°08.20'E  
10°46.14'N 124°10.36'E  
10°48.63'N 124°10.89'E  
10°48.68'N 124°10.88'E  
10°48.95'N 124°10.94'E  
10°49.03'N 124°10.98'E  
10°53.25'N 124°11.30'E  
10°57.25'N 124°12.21'E  
11°01.60'N 124°12.79'E  
11°02.83'N 124°12.78'E  
11°03.70'N 124°12.56'E  
11°05.25'N 124°11.78'E  
11°07.30'N 124°11.74'E  
11°09.08'N 124°12.12'E  
11°09.84'N 124°12.46'E  
11°13.26'N 124°13.19'E  
11°14.03'N 124°13.27'E  
11°14.84'N 124°13.21'E  
11°16.62'N 124°12.89'E  
11°17.24'N 124°12.90'E  
11°17.67'N 124°12.94'E  
11°18.68'N 124°12.87'E  
11°19.38'N 124°12.71'E  
11°20.83'N 124°12.21'E  
11°21.12'N 124°12.05'E  
11°21.49'N 124°11.75'E  
11°21.88'N 124°11.22'E  
11°22.42'N 124°10.01'E  
11°22.49'N 124°09.75'E  
11°22.50'N 124°09.59'E  
11°22.44'N 124°09.16'E  
11°22.46'N 124°08.78'E  
11°22.79'N 124°07.45'E  
11°22.80'N 124°06.81'E  
11°22.70'N 124°05.76'E  
11°22.49'N 124°04.92'E

## II NOTICES TO MARINERS

**\*11(061)22 – LILOAN TO DAANBANTAYAN, Camotes Sea – Submarine cable (continued)**

11°22.34'N 124°04.50'E  
 11°21.99'N 124°03.99'E  
 11°21.78'N 124°03.43'E  
 11°21.63'N 124°02.64'E  
 11°20.97'N 124°00.90'E  
 11°20.24'N 123°59.86'E  
 11°19.93'N 123°59.22'E  
 11°19.50'N 123°58.54'E  
 11°19.01'N 123°58.02'E  
 11°18.78'N 123°57.87'E  
 11°18.51'N 123°57.77'E  
 11°18.22'N 123°57.75'E  
 11°17.95'N 123°57.80'E  
 11°17.49'N 123°58.16'E  
 11°16.76'N 123°58.51'E  
 11°16.18'N 123°58.70'E  
 11°16.03'N 123°58.80'E  
 11°15.87'N 123°59.03'E  
 11°15.79'N 123°59.35'E  
 11°15.60'N 123°59.79'E

Chart 1539 1Ed 06/20/2019 [WGS-84 Datum] Last NM 07(047)21  
 Insert  joining

11°15.00'N 124°13.18'E  
 11°16.62'N 124°12.89'E  
 11°17.24'N 124°12.90'E  
 11°17.67'N 124°12.94'E  
 11°18.68'N 124°12.87'E  
 11°19.38'N 124°12.71'E  
 11°20.83'N 124°12.21'E  
 11°21.12'N 124°12.05'E  
 11°21.49'N 124°11.75'E  
 11°21.88'N 124°11.22'E  
 11°22.42'N 124°10.01'E  
 11°22.49'N 124°09.75'E  
 11°22.50'N 124°09.59'E  
 11°22.44'N 124°09.16'E  
 11°22.46'N 124°08.78'E  
 11°22.79'N 124°07.45'E  
 11°22.80'N 124°06.81'E  
 11°22.70'N 124°05.76'E  
 11°22.49'N 124°04.92'E  
 11°22.34'N 124°04.50'E  
 11°21.99'N 124°03.99'E  
 11°21.78'N 124°03.43'E  
 11°21.63'N 124°02.64'E  
 11°20.97'N 124°00.90'E  
 11°20.24'N 123°59.86'E  
 11°19.93'N 123°59.22'E  
 11°19.50'N 123°58.54'E  
 11°19.01'N 123°58.02'E  
 11°18.78'N 123°57.87'E  
 11°18.51'N 123°57.77'E  
 11°18.22'N 123°57.75'E  
 11°17.95'N 123°57.80'E  
 11°17.49'N 123°58.16'E  
 11°16.76'N 123°58.51'E  
 11°16.18'N 123°58.70'E  
 11°16.03'N 123°58.80'E

## II NOTICES TO MARINERS

**\*11(061)22 – LILOAN TO DAANBANTAYAN, Camotes Sea – Submarine cable (continued)**


11°15.87'N 123°59.03'E  
11°15.79'N 123°59.35'E  
11°15.60'N 123°59.79'E

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 11(059)22  
Insert  joining

10°25.51'N 124°00.38'E  
10°25.49'N 124°00.41'E  
10°25.37'N 124°00.99'E  
10°25.05'N 124°01.52'E  
10°24.99'N 124°01.82'E  
10°24.97'N 124°02.31'E  
10°25.02'N 124°02.79'E  
10°25.09'N 124°03.09'E  
10°25.20'N 124°03.32'E  
10°25.61'N 124°03.81'E  
10°26.78'N 124°04.78'E  
10°31.29'N 124°06.66'E  
10°32.98'N 124°07.00'E

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(060)22  
Insert  joining

10°25.5'N 124°00.4'E  
10°26.8'N 124°04.8'E  
11°01.6'N 124°12.8'E  
11°13.3'N 124°13.2'E  
11°21.9'N 124°11.2'E  
11°22.7'N 124°05.8'E  
11°18.5'N 123°57.8'E  
11°15.6'N 123°59.8'E


Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 11(060)22  
Insert  joining

10°39.97'N 124°08.53'E  
10°48.70'N 124°10.80'E  
10°48.75'N 124°10.80'E  
10°49.02'N 124°10.86'E  
10°49.10'N 124°10.89'E  
10°53.32'N 124°11.21'E  
10°57.32'N 124°12.12'E  
11°01.67'N 124°12.70'E  
11°02.90'N 124°12.69'E  
11°03.77'N 124°12.47'E  
11°05.32'N 124°11.70'E  
11°07.37'N 124°11.66'E  
11°09.15'N 124°12.04'E  
11°09.91'N 124°12.37'E  
11°13.33'N 124°13.10'E  
11°14.11'N 124°13.18'E  
11°14.91'N 124°13.12'E  
11°16.69'N 124°12.81'E  
11°17.31'N 124°12.81'E  
11°17.74'N 124°12.86'E  
11°18.75'N 124°12.79'E  
11°19.45'N 124°12.62'E  
11°20.90'N 124°12.13'E  
11°21.19'N 124°11.97'E  
11°21.56'N 124°11.67'E  
11°21.95'N 124°11.13'E  
11°22.49'N 124°09.93'E  
11°22.56'N 124°09.66'E

## II NOTICES TO MARINERS

**\*11(061)22 – LILOAN TO DAANBANTAYAN, Camotes Sea – Submarine cable (continued)**

11°22.57'N 124°09.51'E  
 11°22.51'N 124°09.07'E  
 11°22.53'N 124°08.70'E  
 11°22.86'N 124°07.36'E  
 11°22.87'N 124°06.73'E  
 11°22.77'N 124°05.68'E  
 11°22.56'N 124°04.84'E  
 11°22.41'N 124°04.42'E  
 11°22.06'N 124°03.90'E  
 11°21.85'N 124°03.34'E  
 11°21.70'N 124°02.56'E  
 11°21.04'N 124°00.81'E  
 11°20.31'N 123°59.78'E  
 11°20.00'N 123°59.13'E  
 11°19.57'N 123°58.46'E  
 11°19.08'N 123°57.94'E  
 11°18.85'N 123°57.79'E  
 11°18.58'N 123°57.69'E  
 11°18.29'N 123°57.67'E  
 11°18.02'N 123°57.72'E  
 11°17.57'N 123°58.08'E  
 11°16.83'N 123°58.42'E  
 11°16.25'N 123°58.62'E  
 11°16.10'N 123°58.71'E  
 11°15.94'N 123°58.95'E  
 11°15.86'N 123°59.27'E  
 11°15.68'N 123°59.71'E

Chart 4427 3Ed 05/03/1999 [Luzon Datum] Last NM 11(057)22  
 Insert  joining

10°25.59'N 124°00.29'E  
 10°25.56'N 124°00.32'E  
 10°25.44'N 124°00.91'E  
 10°25.12'N 124°01.43'E  
 10°25.06'N 124°01.74'E  
 10°25.04'N 124°02.22'E  
 10°25.09'N 124°02.70'E  
 10°25.16'N 124°03.01'E  
 10°25.27'N 124°03.23'E  
 10°25.68'N 124°03.72'E  
 10°26.85'N 124°04.69'E  
 10°31.36'N 124°06.57'E  
 10°38.93'N 124°08.11'E  
 10°46.21'N 124°10.28'E  
 10°48.70'N 124°10.80'E  
 10°48.75'N 124°10.80'E  
 10°49.02'N 124°10.86'E  
 10°49.10'N 124°10.89'E  
 10°53.32'N 124°11.21'E  
 10°57.32'N 124°12.12'E  
 11°01.67'N 124°12.70'E  
 11°02.90'N 124°12.69'E  
 11°03.77'N 124°12.47'E  
 11°05.32'N 124°11.70'E  
 11°06.01'N 124°11.77'E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(060)22  
 Insert  joining

10°25.5'N 124°00.4'E  
 10°25.1'N 124°03.1'E

## II NOTICES TO MARINERS

**\*11(061)22 – LILOAN TO DAANBANTAYAN, Camotes Sea – Submarine cable (continued)**

10°26.8'N 124°04.8'E  
 10°49.0'N 124°11.0'E  
 10°53.3'N 124°11.3'E  
 10°57.3'N 124°12.2'E  
 11°01.6'N 124°12.8'E  
 11°02.8'N 124°12.8'E  
 11°05.3'N 124°11.8'E  
 11°07.3'N 124°11.7'E  
 11°13.3'N 124°13.2'E  
 11°16.6'N 124°12.9'E  
 11°18.7'N 124°12.9'E  
 11°20.8'N 124°12.2'E  
 11°22.4'N 124°10.0'E  
 11°22.8'N 124°07.4'E  
 11°22.0'N 124°04.0'E  
 11°21.0'N 124°00.9'E  
 11°19.5'N 123°58.5'E  
 11°18.5'N 123°57.8'E  
 11°16.2'N 123°58.7'E  
 11°15.6'N 123°59.8'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 11(060)22

Insert



joining

10°25.6'N 124°00.3'E  
 10°25.2'N 124°03.0'E  
 10°26.9'N 124°04.7'E  
 10°49.1'N 124°10.9'E  
 10°53.3'N 124°11.2'E  
 10°57.3'N 124°12.1'E  
 11°01.7'N 124°12.7'E  
 11°02.9'N 124°12.7'E  
 11°05.3'N 124°11.7'E  
 11°07.4'N 124°11.7'E  
 11°13.3'N 124°13.1'E  
 11°16.7'N 124°12.8'E  
 11°18.8'N 124°12.8'E  
 11°20.9'N 124°12.1'E  
 11°22.5'N 124°09.9'E  
 11°22.9'N 124°07.4'E  
 11°22.1'N 124°03.9'E  
 11°21.1'N 124°00.8'E  
 11°19.6'N 123°58.5'E  
 11°18.6'N 123°57.7'E  
 11°16.3'N 123°58.6'E  
 11°15.7'N 123°59.7'E

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 11(057)22

Insert



joining

10°25.6'N 124°00.3'E  
 10°25.2'N 124°03.0'E  
 10°26.9'N 124°04.7'E  
 10°49.1'N 124°10.9'E  
 10°53.3'N 124°11.2'E  
 10°57.3'N 124°12.1'E  
 11°01.7'N 124°12.7'E  
 11°02.9'N 124°12.7'E  
 11°05.3'N 124°11.7'E  
 11°07.4'N 124°11.7'E  
 11°13.3'N 124°13.1'E

## II NOTICES TO MARINERS

**\*11(061)22 – LILOAN TO DAANBANTAYAN, Camotes Sea – Submarine cable (continued)**

11°16.7'N 124°12.8'E  
 11°18.8'N 124°12.8'E  
 11°20.9'N 124°12.1'E  
 11°22.5'N 124°09.9'E  
 11°22.9'N 124°07.4'E  
 11°22.1'N 124°03.9'E  
 11°21.1'N 124°00.8'E  
 11°19.6'N 123°58.5'E  
 11°18.6'N 123°57.7'E  
 11°16.3'N 123°58.6'E  
 11°15.7'N 123°59.7'E

ENC's Affected: PH2CVZ40  
 (DITO Telecommunity Co LTD.; HD 369/22)

**\*11(062)22 – ORMOC TO LILOAN, Camotes Sea – Submarine cable**

Chart 1538 1Ed 02/02/2012 rev 07/31/2012 [WGS-84 Datum] Last NM 11(061)22

Insert



joining

10°58.52'N 124°37.94'E  
 10°58.29'N 124°37.57'E  
 10°58.17'N 124°37.45'E  
 10°58.01'N 124°37.36'E  
 10°57.87'N 124°37.24'E  
 10°57.72'N 124°37.18'E  
 10°57.57'N 124°37.20'E  
 10°56.27'N 124°37.63'E  
 10°55.58'N 124°37.89'E  
 10°54.57'N 124°38.19'E  
 10°53.43'N 124°38.46'E  
 10°52.60'N 124°38.62'E  
 10°51.97'N 124°38.65'E  
 10°50.97'N 124°38.42'E  
 10°49.91'N 124°38.11'E  
 10°49.40'N 124°38.04'E  
 10°49.02'N 124°38.07'E  
 10°48.08'N 124°38.40'E  
 10°47.78'N 124°38.42'E  
 10°42.57'N 124°37.53'E  
 10°39.49'N 124°36.69'E  
 10°37.46'N 124°36.36'E  
 10°36.98'N 124°36.14'E  
 10°36.52'N 124°35.65'E  
 10°35.55'N 124°33.25'E  
 10°35.56'N 124°33.15'E  
 10°35.51'N 124°33.01'E  
 10°35.41'N 124°32.90'E  
 10°33.43'N 124°27.99'E  
 10°26.55'N 124°10.30'E  
 10°26.14'N 124°09.07'E  
 10°25.78'N 124°08.18'E  
 10°25.45'N 124°07.67'E  
 10°25.22'N 124°07.11'E  
 10°25.11'N 124°06.66'E  
 10°24.87'N 124°06.05'E  
 10°24.78'N 124°05.73'E  
 10°24.70'N 124°05.17'E  
 10°24.75'N 124°03.84'E

## II NOTICES TO MARINERS

**\*11(062)22 – ORMOC TO LILOAN, Camotes Sea – Submarine cable**

**(continued)**

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 11(061)22  
Insert joining



10°24.54'N 124°02.59'E  
10°24.55'N 124°02.16'E  
10°24.62'N 124°01.72'E  
10°24.79'N 124°01.13'E  
10°24.91'N 124°00.95'E  
10°25.51'N 124°00.38'E

10°25.20'N 124°07.00'E.  
10°25.22'N 124°07.11'E.  
10°25.11'N 124°06.66'E.  
10°24.87'N 124°06.05'E.  
10°24.78'N 124°05.73'E.  
10°24.70'N 124°05.17'E.  
10°24.75'N 124°03.84'E.  
10°24.54'N 124°02.59'E.  
10°24.55'N 124°02.16'E.  
10°24.62'N 124°01.72'E.  
10°24.79'N 124°01.13'E.  
10°24.91'N 124°00.95'E.  
10°25.51'N 124°00.38'E.

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(061)22  
Insert joining



10°58.5'N 124°37.9'E  
10°37.0'N 124°36.1'E  
10°24.9'N 124°06.1'E  
10°25.5'N.124°00.4'E

Chart 4426 2Ed 12/02/1991 [Luzon Datum] Last NM 11(057)22  
Insert joining



10°58.59'N 124°37.85'E  
10°58.37'N 124°37.48'E  
10°58.24'N 124°37.37'E  
10°58.08'N 124°37.27'E  
10°57.94'N 124°37.15'E  
10°57.80'N 124°37.10'E  
10°57.65'N 124°37.12'E  
10°56.34'N 124°37.55'E  
10°55.65'N 124°37.81'E  
10°54.64'N 124°38.10'E  
10°53.50'N 124°38.37'E  
10°52.67'N 124°38.54'E  
10°52.04'N 124°38.56'E  
10°51.04'N 124°38.33'E  
10°49.99'N 124°38.02'E  
10°49.47'N 124°37.96'E  
10°49.09'N 124°37.99'E  
10°48.16'N 124°38.31'E  
10°47.85'N 124°38.34'E  
10°42.64'N 124°37.44'E  
10°39.56'N 124°36.61'E  
10°37.53'N 124°36.28'E  
10°37.05'N 124°36.05'E  
10°36.59'N 124°35.56'E  
10°35.62'N 124°33.17'E  
10°35.63'N 124°33.06'E  
10°35.58'N 124°32.92'E  
10°35.48'N 124°32.82'E  
10°28.38'N 124°15.03'E



## II NOTICES TO MARINERS

**\*11(062)22 – ORMOC TO LILOAN, Camotes Sea – Submarine cable**

**(continued)**

Chart 4427 3Ed 05/03/1999 [Luzon Datum] Last NM 11(061)22  
Insert  joining

10°33.50'N 124°27.90'E  
10°26.62'N 124°10.21'E  
10°26.21'N 124°08.98'E  
10°25.85'N 124°08.10'E  
10°25.52'N 124°07.59'E  
10°25.29'N 124°07.03'E  
10°25.18'N 124°06.58'E  
10°24.94'N 124°05.96'E  
10°24.85'N 124°05.64'E  
10°24.77'N 124°05.08'E  
10°24.82'N 124°03.75'E  
10°24.61'N 124°02.50'E  
10°24.62'N 124°02.07'E  
10°24.69'N 124°01.64'E  
10°24.86'N 124°01.04'E  
10°24.98'N 124°00.86'E  
10°25.59'N 124°00.29'E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(061)22  
Insert  joining

10°58.5'N 124°37.9'E  
10°58.2'N 124°37.5'E  
10°58.0'N 124°37.4'E  
10°57.7'N 124°37.2'E  
10°54.6'N 124°38.2'E  
10°52.6'N 124°38.6'E  
10°52.0'N 124°38.7'E  
10°49.9'N 124°38.1'E  
10°49.4'N 124°38.0'E  
10°49.0'N 124°38.1'E  
10°48.1'N 124°38.4'E  
10°47.8'N 124°38.4'E  
10°42.6'N 124°37.5'E  
10°39.5'N 124°36.7'E  
10°37.5'N 124°36.4'E  
10°37.0'N 124°36.1'E  
10°36.5'N 124°35.7'E  
10°35.6'N 124°33.3'E  
10°35.5'N 124°33.0'E  
10°35.4'N 124°32.9'E  
10°33.4'N 124°28.0'E  
10°26.6'N 124°10.3'E  
10°25.8'N 124°08.2'E  
10°25.5'N 124°07.7'E  
10°24.9'N 124°06.1'E  
10°24.7'N 124°05.2'E  
10°24.8'N 124°03.8'E  
10°24.5'N 124°02.6'E  
10°24.6'N 124°01.7'E  
10°24.8'N 124°01.1'E  
10°25.5'N 124°00.4'E

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 11(059)22  
Insert  joining

10°45.0'N 124°37.9'E  
10°42.6'N 124°37.5'E  
10°39.5'N 124°36.7'E  
10°37.5'N 124°36.4'E  
10°37.0'N 124°36.1'E

## II NOTICES TO MARINERS

**\*11(062)22 – ORMOC TO LILOAN, Camotes Sea – Submarine cable**

**(continued)**

10°36.5'N 124°35.7'E  
 10°35.6'N 124°33.3'E  
 10°35.5'N 124°33.0'E  
 10°35.4'N 124°32.9'E  
 10°33.4'N 124°28.0'E  
 10°26.6'N 124°10.3'E  
 10°25.8'N 124°08.2'E  
 10°25.5'N 124°07.7'E  
 10°24.9'N 124°06.1'E  
 10°24.7'N 124°05.2'E  
 10°24.8'N 124°03.8'E  
 10°24.5'N 124°02.6'E  
 10°24.6'N 124°01.7'E  
 10°24.8'N 124°01.1'E  
 10°25.5'N 124°00.4'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 11(061)22

Insert



joining

10°28.8'N 124°16.0'E  
 10°26.6'N 124°10.2'E  
 10°25.9'N 124°08.1'E  
 10°25.5'N 124°07.6'E  
 10°24.9'N 124°06.0'E  
 10°24.8'N 124°05.1'E  
 10°24.8'N 124°03.8'E  
 10°24.6'N 124°02.5'E  
 10°24.7'N 124°01.6'E  
 10°24.9'N 124°01.0'E  
 10°25.6'N 124°00.3'E

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 11(061)22

Insert



joining

10°58.6'N 124°37.9'E  
 10°58.2'N 124°37.4'E  
 10°58.1'N 124°37.3'E  
 10°57.8'N 124°37.1'E  
 10°54.6'N 124°38.1'E  
 10°52.7'N 124°38.5'E  
 10°52.0'N 124°38.6'E  
 10°50.0'N 124°38.0'E  
 10°49.5'N 124°38.0'E  
 10°49.1'N 124°38.0'E  
 10°48.2'N 124°38.3'E  
 10°47.9'N 124°38.3'E  
 10°45.1'N 124°37.9'E  
 10°42.6'N 124°37.4'E  
 10°39.6'N 124°36.6'E  
 10°37.5'N 124°36.3'E  
 10°37.1'N 124°36.1'E  
 10°36.6'N 124°35.6'E  
 10°35.6'N 124°33.2'E  
 10°35.6'N 124°32.9'E  
 10°35.5'N 124°32.8'E  
 10°33.5'N 124°27.9'E  
 10°28.8'N 124°16.0'E  
 10°26.6'N 124°10.2'E  
 10°25.9'N 124°08.1'E  
 10°25.5'N 124°07.6'E  
 10°24.9'N 124°06.0'E  
 10°24.8'N 124°05.1'E

## II NOTICES TO MARINERS

**\*11(062)22 – ORMOC TO LILOAN, Camotes Sea – Submarine cable**

**(continued)**


10°24.8'N 124°03.8'E  
10°24.6'N 124°02.5'E  
10°24.7'N 124°01.6'E  
10°24.9'N 124°01.0'E  
10°25.6'N 124°00.3'E

ENC's Affected: PH2CVZ40  
(DITO Telecommunity Co., LTD.; HD 369/22)

**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

Chart 1544 2Ed 05/12/2021 [WGS-84 Datum] Last NM 11(060)22  
Insert  joining

12°22.04'N 121°02.04'E  
12°21.84'N 121°01.59'E  
12°21.80'N 121°01.25'E  
12°21.74'N 121°01.04'E  
12°21.66'N 121°00.86'E  
12°21.21'N 121°00.35'E  
12°21.14'N 121°00.24'E  
12°21.05'N 121°00.17'E  
12°20.48'N 120°59.86'E  
12°20.25'N 120°59.67'E  
12°20.08'N 120°59.44'E  
12°19.50'N 120°58.12'E  
12°19.44'N 120°58.00'E

Chart 1551 1Ed 02/29/2012 [WGS-84 Datum] Last NM 09(059)21  
Insert  joining

12°02.00'N 120°34.01'E  
12°01.41'N 120°32.39'E  
12°01.34'N 120°32.00'E  
11°59.76'N 120°27.70'E  
11°59.63'N 120°27.12'E  
11°58.53'N 120°24.17'E  
11°57.81'N 120°22.17'E  
11°57.64'N 120°21.82'E  
11°57.55'N 120°21.68'E  
11°57.46'N 120°21.60'E  
11°57.25'N 120°21.49'E  
11°57.09'N 120°21.43'E  
11°56.99'N 120°21.35'E  
11°56.84'N 120°21.10'E  
11°56.67'N 120°20.88'E  
11°56.46'N 120°20.41'E  
11°56.49'N 120°20.04'E  
11°56.52'N 120°19.93'E  
11°56.95'N 120°19.15'E  
11°57.17'N 120°18.90'E  
11°57.32'N 120°18.81'E  
11°57.43'N 120°18.55'E  
11°57.59'N 120°17.93'E  
11°57.74'N 120°17.77'E  
11°57.99'N 120°17.32'E  
11°58.22'N 120°16.86'E  
11°58.32'N 120°16.58'E  
11°58.37'N 120°16.53'E  
11°58.43'N 120°16.33'E

## II NOTICES TO MARINERS

**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

**(continued)**

11°58.51'N 120°16.26'E  
 11°58.62'N 120°16.23'E  
 11°58.71'N 120°16.16'E  
 11°58.76'N 120°16.06'E  
 11°58.79'N 120°15.92'E  
 11°58.96'N 120°15.49'E  
 11°59.02'N 120°15.40'E  
 11°59.10'N 120°15.37'E  
 11°59.21'N 120°15.39'E  
 11°59.38'N 120°15.48'E  
 11°59.49'N 120°15.50'E  
 12°00.03'N 120°15.29'E  
 12°00.21'N 120°15.00'E  
 12°00.25'N 120°14.91'E

Chart 1552 1Ed 02/29/2012 [WGS-84 Datum] Last NM 05(020)22  
 Insert  joining

12°22.04'N 121°02.04'E  
 12°21.84'N 121°01.59'E  
 12°21.80'N 121°01.25'E  
 12°21.74'N 121°01.04'E  
 12°21.66'N 121°00.86'E  
 12°21.21'N 121°00.35'E  
 12°21.14'N 121°00.24'E  
 12°21.05'N 121°00.17'E  
 12°20.48'N 120°59.86'E  
 12°20.25'N 120°59.67'E  
 12°20.08'N 120°59.44'E  
 12°19.50'N 120°58.12'E  
 12°19.33'N 120°57.76'E  
 12°19.05'N 120°57.51'E  
 12°14.87'N 120°52.06'E  
 12°14.51'N 120°51.27'E  
 12°14.44'N 120°50.01'E  
 12°13.55'N 120°47.76'E  
 12°12.71'N 120°46.43'E  
 12°12.01'N 120°45.92'E  
 12°07.84'N 120°44.11'E  
 12°06.98'N 120°44.07'E  
 12°06.39'N 120°43.91'E  
 12°05.99'N 120°43.53'E  
 12°05.92'N 120°43.45'E  
 12°05.73'N 120°43.09'E  
 12°05.42'N 120°42.26'E  
 12°05.41'N 120°42.03'E  
 12°05.23'N 120°40.77'E  
 12°04.93'N 120°40.03'E  
 12°04.78'N 120°39.58'E  
 12°03.89'N 120°37.17'E  
 12°03.66'N 120°36.77'E  
 12°03.23'N 120°36.18'E  
 12°02.81'N 120°35.79'E  
 12°02.63'N 120°35.51'E  
 12°02.39'N 120°34.86'E  
 12°02.12'N 120°34.33'E  
 12°01.41'N 120°32.39'E  
 12°01.34'N 120°32.00'E  
 11°59.76'N 120°27.70'E  
 11°59.63'N 120°27.12'E

# II

## NOTICES TO MARINERS

\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable

(continued)

11°58.53'N 120°24.17'E  
11°57.81'N 120°22.17'E  
11°57.64'N 120°21.82'E  
11°57.55'N 120°21.68'E  
11°57.46'N 120°21.60'E  
11°57.25'N 120°21.49'E  
11°57.09'N 120°21.43'E  
11°56.99'N 120°21.35'E  
11°56.84'N 120°21.10'E  
11°56.67'N 120°20.88'E  
11°56.46'N 120°20.41'E  
11°56.49'N 120°20.04'E  
11°56.52'N 120°19.93'E  
11°56.95'N 120°19.15'E  
11°57.17'N 120°18.90'E  
11°57.32'N 120°18.81'E  
11°57.43'N 120°18.55'E  
11°57.59'N 120°17.93'E  
11°57.74'N 120°17.77'E  
11°57.99'N 120°17.32'E  
11°58.22'N 120°16.86'E  
11°58.32'N 120°16.58'E  
11°58.37'N 120°16.53'E  
11°58.43'N 120°16.33'E  
11°58.51'N 120°16.26'E  
11°58.62'N 120°16.23'E  
11°58.71'N 120°16.16'E  
11°58.76'N 120°16.06'E  
11°58.79'N 120°15.92'E  
11°58.96'N 120°15.49'E  
11°59.02'N 120°15.40'E  
11°59.10'N 120°15.37'E  
11°59.21'N 120°15.39'E  
11°59.38'N 120°15.48'E  
11°59.49'N 120°15.50'E  
12°00.03'N 120°15.29'E  
12°00.21'N 120°15.00'E  
12°00.25'N 120°14.91'E

Chart 1553 1Ed 02/16/22 [WGS-84 Datum]

Insert



joining

12°00.60'N 120 30.00'E  
11°59.76'N 120°27.70'E  
11°59.63'N 120°27.12'E  
11°58.53'N 120°24.17'E  
11°57.81'N 120°22.17'E  
11°57.64'N 120°21.82'E  
11°57.55'N 120°21.68'E  
11°57.46'N 120°21.60'E  
11°57.25'N 120°21.49'E  
11°57.09'N 120°21.43'E  
11°56.99'N 120°21.35'E  
11°56.84'N 120°21.10'E  
11°56.67'N 120°20.88'E  
11°56.46'N 120°20.41'E  
11°56.49'N 120°20.04'E  
11°56.52'N 120°19.93'E  
11°56.95'N 120°19.15'E  
11°57.17'N 120°18.90'E

## II NOTICES TO MARINERS

**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

**(continued)**

11°57.32'N 120°18.81'E  
 11°57.43'N 120°18.55'E  
 11°57.59'N 120°17.93'E  
 11°57.74'N 120°17.77'E  
 11°57.99'N 120°17.32'E  
 11°58.22'N 120°16.86'E  
 11°58.32'N 120°16.58'E  
 11°58.37'N 120°16.53'E  
 11°58.43'N 120°16.33'E  
 11°58.51'N 120°16.26'E  
 11°58.62'N 120°16.23'E  
 11°58.71'N 120°16.16'E  
 11°58.76'N 120°16.06'E  
 11°58.79'N 120°15.92'E  
 11°58.96'N 120°15.49'E  
 11°59.02'N 120°15.40'E  
 11°59.10'N 120°15.37'E  
 11°59.21'N 120°15.39'E  
 11°59.38'N 120°15.48'E  
 11°59.49'N 120°15.50'E  
 12°00.03'N 120°15.29'E  
 12°00.21'N 120°15.00'E  
 12°00.25'N 120°14.91'E

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(062)22  
 Insert joining



12°22.0'N 121°02.0'E  
 12°14.9'N 120°52.1'E  
 12°12.7'N 120°46.4'E  
 12°05.7'N 120°43.1'E  
 11°56.5'N 120°19.9'E  
 12°00.3'N 120°14.9'E

Chart 4305 2Ed 12/07/1992 [Luzon Datum] Last NM 05(020)22  
 Insert joining



12°22.12'N 121°01.96'E  
 12°21.92'N 121°01.51'E  
 12°21.88'N 121°01.17'E  
 12°21.82'N 121°00.96'E  
 12°21.74'N 121°00.78'E  
 12°21.29'N 121°00.26'E  
 12°21.22'N 121°00.16'E  
 12°21.13'N 121°00.08'E  
 12°20.56'N 120°59.78'E  
 12°20.33'N 120°59.59'E  
 12°20.16'N 120°59.36'E  
 12°19.58'N 120°58.03'E  
 12°19.41'N 120°57.68'E  
 12°19.13'N 120°57.42'E  
 12°14.95'N 120°51.98'E  
 12°14.59'N 120°51.18'E  
 12°14.52'N 120°49.93'E  
 12°13.63'N 120°47.68'E  
 12°12.79'N 120°46.35'E  
 12°12.09'N 120°45.84'E  
 12°07.92'N 120°44.02'E  
 12°07.06'N 120°43.98'E  
 12°06.47'N 120°43.83'E  
 12°06.07'N 120°43.45'E

## II NOTICES TO MARINERS

**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

**(continued)**

12°06.00'N 120°43.37'E  
12°05.81'N 120°43.00'E  
12°05.50'N 120°42.18'E  
12°05.49'N 120°41.95'E  
12°05.31'N 120°40.69'E  
12°05.01'N 120°39.95'E  
12°04.86'N 120°39.50'E  
12°03.97'N 120°37.08'E  
12°03.74'N 120°36.68'E  
12°03.31'N 120°36.10'E  
12°02.89'N 120°35.71'E  
12°02.71'N 120°35.43'E  
12°02.47'N 120°34.78'E  
12°02.20'N 120°34.24'E  
12°01.49'N 120°32.31'E  
12°01.42'N 120°31.92'E  
11°59.84'N 120°27.61'E  
11°59.71'N 120°27.04'E  
11°58.61'N 120°24.09'E  
11°57.89'N 120°22.09'E  
11°57.72'N 120°21.73'E  
11°57.63'N 120°21.60'E  
11°57.54'N 120°21.52'E  
11°57.33'N 120°21.40'E  
11°57.17'N 120°21.35'E  
11°57.07'N 120°21.27'E  
11°56.92'N 120°21.02'E  
11°56.75'N 120°20.80'E  
11°56.54'N 120°20.32'E  
11°56.57'N 120°19.96'E  
11°56.60'N 120°19.84'E  
11°57.03'N 120°19.06'E  
11°57.25'N 120°18.82'E  
11°57.40'N 120°18.72'E  
11°57.51'N 120°18.46'E  
11°57.67'N 120°17.85'E  
11°57.82'N 120°17.68'E  
11°58.07'N 120°17.24'E  
11°58.30'N 120°16.78'E  
11°58.40'N 120°16.50'E  
11°58.45'N 120°16.44'E  
11°58.51'N 120°16.25'E  
11°58.59'N 120°16.18'E  
11°58.70'N 120°16.15'E  
11°58.79'N 120°16.07'E  
11°58.84'N 120°15.98'E  
11°58.87'N 120°15.83'E  
11°59.04'N 120°15.41'E  
11°59.10'N 120°15.32'E  
11°59.18'N 120°15.28'E  
11°59.29'N 120°15.30'E  
11°59.46'N 120°15.40'E  
11°59.57'N 120°15.41'E  
12°00.11'N 120°15.21'E  
12°00.29'N 120°14.92'E  
12°00.33'N 120°14.83'E

## II NOTICES TO MARINERS

**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

**(continued)**

Chart 4340 1Ed 06/27/1939 Rev 03/05/1976 [Luzon Datum] Last NM 07(047)19

Insert



joining

12°21.87'N 121°01.68'E  
 12°21.92'N 121°01.51'E  
 12°21.88'N 121°01.17'E  
 12°21.82'N 121°00.96'E  
 12°21.74'N 121°00.78'E  
 12°21.29'N 121°00.26'E  
 12°21.22'N 121°00.16'E  
 12°21.13'N 121°00.08'E  
 12°20.56'N 120°59.78'E  
 12°20.33'N 120°59.59'E  
 12°20.16'N 120°59.36'E  
 12°19.71'N 120°58.60'E

Chart 4351 2Ed 11/04/1994 [Luzon Datum] Last NM 12(077)21

Insert



joining

11°59.24'N 120°26.08'E  
 11°58.61'N 120°24.09'E  
 11°57.89'N 120°22.09'E  
 11°57.72'N 120°21.73'E  
 11°57.63'N 120°21.60'E  
 11°57.54'N 120°21.52'E  
 11°57.33'N 120°21.40'E  
 11°57.17'N 120°21.35'E  
 11°57.07'N 120°21.27'E  
 11°56.92'N 120°21.02'E  
 11°56.75'N 120°20.80'E  
 11°56.54'N 120°20.32'E  
 11°56.57'N 120°19.96'E  
 11°56.60'N 120°19.84'E  
 11°57.03'N 120°19.06'E  
 11°57.25'N 120°18.82'E  
 11°57.40'N 120°18.72'E  
 11°57.51'N 120°18.46'E  
 11°57.67'N 120°17.85'E  
 11°57.82'N 120°17.68'E  
 11°58.07'N 120°17.24'E  
 11°58.30'N 120°16.78'E  
 11°58.40'N 120°16.50'E  
 11°58.45'N 120°16.44'E  
 11°58.51'N 120°16.25'E  
 11°58.59'N 120°16.18'E  
 11°58.70'N 120°16.15'E  
 11°58.79'N 120°16.07'E  
 11°58.84'N 120°15.98'E  
 11°58.87'N 120°15.83'E  
 11°59.04'N 120°15.41'E  
 11°59.10'N 120°15.32'E  
 11°59.18'N 120°15.28'E  
 11°59.29'N 120°15.30'E  
 11°59.46'N 120°15.40'E  
 11°59.57'N 120°15.41'E  
 12°00.11'N 120°15.21'E  
 12°00.29'N 120°14.92'E  
 12°00.33'N 120°14.83'E

Chart 4353 1Ed 11/19/2020 [WGS-84 Datum] Last NM 12(077)21

Insert



joining

11°58'07.2"N 120°17'04.0"E  
 11°58'13.5"N 120°16'51.6"E



## II NOTICES TO MARINERS


**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

**(continued)**

11°58'19.1"N 120°16'34.8"E  
 11°58'22.1"N 120°16'31.6"E  
 11°58'29.0"N 120°16'19.9"E  
 11°58'28.4"N 120°16'17.1"E  
 11°58'30.7"N 120°16'15.6"E  
 11°58'37.2"N 120°16'13.7"E  
 11°58'39.7"N 120°16'12.2"E  
 11°58'42.6"N 120°16'09.3"E  
 11°58'45.5"N 120°16'03.7"E  
 11°58'47.5"N 120°15'54.9"E  
 11°58'53.8"N 120°15'38.1"E  
 11°58'56.6"N 120°15'33.0"E  
 11°58'57.6"N 120°15'29.3"E  
 11°58'59.3"N 120°15'26.2"E  
 11°59'01.2"N 120°15'24.0"E  
 11°59'03.8"N 120°15'22.5"E  
 11°59'05.9"N 120°15'22.1"E  
 11°59'08.9"N 120°15'22.2"E  
 11°59'12.3"N 120°15'23.2"E  
 11°59'23.1"N 120°15'29.0"E  
 11°59'26.8"N 120°15'29.8"E  
 11°59'29.2"N 120°15'29.7"E  
 11°59'35.0"N 120°15'28.1"E  
 12°00'01.5"N 120°15'17.4"E  
 12°00'06.9"N 120°15'08.6"E  
 12°00'12.7"N 120°15'00.0"E  
 12°00'14.2"N 120°14'57.8"E  
 12°00'15.1"N 120°14'54.6"E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(062)22  
 Insert  joining

12°22.0'N 121°02.0'E  
 12°21.7'N 121°01.0'E  
 12°21.1'N 121°00.2'E  
 12°20.1'N 120°59.4'E  
 12°19.3'N 120°57.8'E  
 12°14.9'N 120°52.1'E  
 12°14.5'N 120°51.3'E  
 12°12.7'N 120°46.4'E  
 12°07.8'N 120°44.1'E  
 12°06.4'N 120°43.9'E  
 12°05.4'N 120°42.3'E  
 12°05.2'N 120°40.8'E  
 12°03.9'N 120°37.2'E  
 12°02.6'N 120°35.5'E  
 11°57.6'N 120°21.7'E  
 11°56.5'N 120°20.4'E  
 11°59.0'N 120°15.5'E  
 12°00.3'N 120°14.9'E

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 11(060)22  
 Insert  joining

12°22.1'N 121°02.0'E  
 12°21.9'N 121°01.5'E  
 12°21.2'N 121°00.2'E  
 12°20.2'N 120°59.4'E  
 12°19.4'N 120°57.7'E  
 12°15.0'N 120°52.0'E  
 12°14.5'N 120°49.9'E  
 12°12.8'N 120°46.4'E

## II NOTICES TO MARINERS


**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

**(continued)**


12°07.9'N 120°44.0'E  
 12°06.5'N 120°43.8'E  
 12°05.5'N 120°42.2'E  
 12°05.3'N 120°40.7'E  
 12°04.0'N 120°37.1'E  
 12°02.7'N 120°35.4'E  
 11°57.6'N 120°21.6'E  
 11°56.5'N 120°20.3'E  
 11°59.0'N 120°15.4'E  
 12°00.3'N 120°14.8'E

Chart 4723A 2Ed 12/22/2018 [WGS-84 Datum] Last NM 06(023)22  
 Insert  joining

12°21.1'N 121°00.2'E  
 12°20.1'N 120°59.4'E  
 12°19.3'N 120°57.8'E  
 12°14.9'N 120°52.1'E  
 12°14.4'N 120°50.0'E  
 12°12.7'N 120°46.4'E  
 12°07.8'N 120°44.1'E  
 12°06.4'N 120°43.9'E  
 12°05.4'N 120°42.3'E  
 12°05.2'N 120°40.8'E  
 12°03.9'N 120°37.2'E  
 12°02.6'N 120°35.5'E  
 11°57.6'N 120°21.7'E  
 11°56.5'N 120°20.4'E  
 11°59.0'N 120°15.5'E  
 12°00.3'N 120°14.9'E

Chart 4723B 1Ed 06/27/2022 [WGS-84 Datum] Last NM 07(029)22  
 Insert  joining

12°21.1'N 121°00.2'E  
 12°20.1'N 120°59.4'E  
 12°19.3'N 120°57.8'E  
 12°14.9'N 120°52.1'E  
 12°14.4'N 120°50.0'E  
 12°12.7'N 120°46.4'E  
 12°07.8'N 120°44.1'E  
 12°06.4'N 120°43.9'E  
 12°05.4'N 120°42.3'E  
 12°05.2'N 120°40.8'E  
 12°03.9'N 120°37.2'E  
 12°02.6'N 120°35.5'E  
 11°57.6'N 120°21.7'E  
 11°56.5'N 120°20.4'E  
 11°59.0'N 120°15.5'E  
 12°00.3'N 120°14.9'E

Chart 4726A 4Ed 01/30/2018 [WGS-84 Datum] Last NM 10(041)22  
 Insert  joining

12°22.0'N 121°02.0'E  
 12°21.7'N 121°01.0'E  
 12°21.1'N 121°00.2'E  
 12°20.1'N 120°59.4'E  
 12°19.3'N 120°57.8'E  
 12°14.9'N 120°52.1'E  
 12°14.4'N 120°50.0'E  
 12°12.7'N 120°46.4'E  
 12°10.0'N 120°45.0'E

## II NOTICES TO MARINERS

**\*11(063)22 – SAN JOSE TO CORON, Mindoro Strait – Submarine Cable**

**(continued)**

ENC's Affected: PH2CVZ40, PH5CORON  
(DITO Telecommunity Co., LTD.; HD 369/22)

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

Chart 1551 1Ed 02/29/2012 [WGS-84 Datum] Last NM 11(063)22  
Insert joining



12°00.25'N 120°14.91'E  
12°00.21'N 120°15.00'E  
12°00.02'N 120°15.28'E  
11°59.71'N 120°15.40'E  
11°59.56'N 120°15.38'E  
11°59.25'N 120°15.26'E  
11°59.18'N 120°15.25'E  
11°58.97'N 120°15.26'E  
11°58.87'N 120°15.35'E  
11°58.69'N 120°15.73'E  
11°58.34'N 120°16.34'E  
11°58.15'N 120°16.84'E  
11°58.05'N 120°16.99'E  
11°57.80'N 120°17.15'E  
11°57.32'N 120°17.27'E  
11°56.97'N 120°17.41'E  
11°56.87'N 120°17.49'E  
11°56.71'N 120°17.79'E  
11°56.56'N 120°18.25'E  
11°56.34'N 120°18.61'E  
11°56.22'N 120°18.89'E  
11°56.05'N 120°19.75'E  
11°55.92'N 120°20.16'E  
11°55.55'N 120°20.84'E  
11°55.16'N 120°21.26'E  
11°54.51'N 120°21.55'E  
11°52.74'N 120°21.83'E  
11°52.41'N 120°21.81'E  
11°51.70'N 120°21.85'E  
11°51.53'N 120°21.84'E  
11°50.98'N 120°21.90'E  
11°50.76'N 120°21.89'E  
11°50.57'N 120°21.92'E  
11°50.33'N 120°22.03'E  
11°50.16'N 120°22.06'E  
11°49.63'N 120°22.05'E  
11°49.37'N 120°21.98'E  
11°49.06'N 120°22.00'E  
11°48.84'N 120°22.08'E  
11°48.36'N 120°22.12'E  
11°48.03'N 120°22.23'E  
11°47.75'N 120°22.28'E  
11°47.33'N 120°22.28'E  
11°46.58'N 120°22.34'E  
11°46.32'N 120°22.43'E  
11°46.00'N 120°22.45'E  
11°45.83'N 120°22.40'E  
11°44.51'N 120°22.51'E  
11°44.13'N 120°22.61'E  
11°41.91'N 120°22.78'E  
11°41.42'N 120°22.64'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

11°40.73'N 120°22.54'E  
 11°40.09'N 120°22.28'E  
 11°39.75'N 120°22.06'E  
 11°39.59'N 120°22.03'E  
 11°38.58'N 120°21.64'E  
 11°37.61'N 120°21.22'E  
 11°36.30'N 120°20.42'E  
 11°35.99'N 120°20.10'E  
 11°35.26'N 120°19.52'E  
 11°34.12'N 120°18.82'E  
 11°32.93'N 120°18.34'E  
 11°31.77'N 120°17.63'E  
 11°30.89'N 120°17.37'E  
 11°30.32'N 120°17.01'E  
 11°30.14'N 120°16.79'E  
 11°29.84'N 120°16.51'E  
 11°29.53'N 120°16.32'E  
 11°29.07'N 120°15.88'E  
 11°28.56'N 120°15.52'E  
 11°27.88'N 120°15.14'E  
 11°27.38'N 120°14.88'E  
 11°26.80'N 120°14.62'E  
 11°26.23'N 120°14.42'E  
 11°25.59'N 120°14.38'E  
 11°25.21'N 120°14.20'E  
 11°24.66'N 120°13.86'E  
 11°22.29'N 120°13.03'E  
 11°21.88'N 120°12.84'E  
 11°21.14'N 120°12.60'E  
 11°20.74'N 120°12.53'E  
 11°19.26'N 120°12.00'E

Chart 1552 1Ed 02/29/2012 [WGS-84 Datum] Last NM 11(063)22  
 Insert joining



12°00.25'N 120°14.91'E  
 12°00.21'N 120°15.00'E  
 12°00.02'N 120°15.28'E  
 11°59.71'N 120°15.40'E  
 11°59.56'N 120°15.38'E  
 11°59.25'N 120°15.26'E  
 11°59.18'N 120°15.25'E  
 11°58.97'N 120°15.26'E  
 11°58.87'N 120°15.35'E  
 11°58.69'N 120°15.73'E  
 11°58.34'N 120°16.34'E  
 11°58.15'N 120°16.84'E  
 11°58.05'N 120°16.99'E  
 11°57.80'N 120°17.15'E  
 11°57.32'N 120°17.27'E  
 11°56.97'N 120°17.41'E  
 11°56.87'N 120°17.49'E  
 11°56.71'N 120°17.79'E  
 11°56.56'N 120°18.25'E  
 11°56.34'N 120°18.61'E  
 11°56.22'N 120°18.89'E  
 11°56.05'N 120°19.75'E  
 11°55.92'N 120°20.16'E  
 11°55.55'N 120°20.84'E  
 11°55.16'N 120°21.26'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

11°54.51'N 120°21.55'E  
 11°52.74'N 120°21.83'E  
 11°52.41'N 120°21.81'E  
 11°51.70'N 120°21.85'E  
 11°51.53'N 120°21.84'E  
 11°50.98'N 120°21.90'E  
 11°50.76'N 120°21.89'E  
 11°50.57'N 120°21.92'E  
 11°50.33'N 120°22.03'E  
 11°50.16'N 120°22.06'E  
 11°49.63'N 120°22.05'E  
 11°49.37'N 120°21.98'E  
 11°49.06'N 120°22.00'E  
 11°48.84'N 120°22.08'E  
 11°48.36'N 120°22.12'E  
 11°48.03'N 120°22.23'E  
 11°47.75'N 120°22.28'E  
 11°47.33'N 120°22.28'E  
 11°46.58'N 120°22.34'E  
 11°46.32'N 120°22.43'E  
 11°46.00'N 120°22.45'E  
 11°45.83'N 120°22.40'E  
 11°45.00'N 120°22.47'E

Chart 1553 1Ed 02/16/22 [WGS-84 Datum] Last NM 11(063)22  
 Insert joining



12°00.25'N 120°14.91'E  
 12°00.21'N 120°15.00'E  
 12°00.02'N 120°15.28'E  
 11°59.71'N 120°15.40'E  
 11°59.56'N 120°15.38'E  
 11°59.25'N 120°15.26'E  
 11°59.18'N 120°15.25'E  
 11°58.97'N 120°15.26'E  
 11°58.87'N 120°15.35'E  
 11°58.69'N 120°15.73'E  
 11°58.34'N 120°16.34'E  
 11°58.15'N 120°16.84'E  
 11°58.05'N 120°16.99'E  
 11°57.80'N 120°17.15'E  
 11°57.32'N 120°17.27'E  
 11°56.97'N 120°17.41'E  
 11°56.87'N 120°17.49'E  
 11°56.71'N 120°17.79'E  
 11°56.56'N 120°18.25'E  
 11°56.34'N 120°18.61'E  
 11°56.22'N 120°18.89'E  
 11°56.05'N 120°19.75'E  
 11°55.92'N 120°20.16'E  
 11°55.55'N 120°20.84'E  
 11°55.16'N 120°21.26'E  
 11°54.51'N 120°21.55'E  
 11°52.74'N 120°21.83'E  
 11°52.41'N 120°21.81'E  
 11°51.70'N 120°21.85'E  
 11°51.53'N 120°21.84'E  
 11°50.98'N 120°21.90'E  
 11°50.76'N 120°21.89'E  
 11°50.57'N 120°21.92'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

11°50.33'N 120°22.03'E  
11°50.16'N 120°22.06'E  
11°49.63'N 120°22.05'E  
11°49.37'N 120°21.98'E  
11°49.06'N 120°22.00'E  
11°48.84'N 120°22.08'E  
11°48.36'N 120°22.12'E  
11°48.03'N 120°22.23'E  
11°47.75'N 120°22.28'E  
11°47.33'N 120°22.28'E  
11°46.58'N 120°22.34'E  
11°46.32'N 120°22.43'E  
11°46.00'N 120°22.45'E  
11°45.83'N 120°22.40'E  
11°44.51'N 120°22.51'E  
11°44.13'N 120°22.61'E  
11°41.91'N 120°22.78'E  
11°41.42'N 120°22.64'E  
11°40.73'N 120°22.54'E  
11°40.09'N 120°22.28'E  
11°39.75'N 120°22.06'E  
11°39.59'N 120°22.03'E  
11°38.58'N 120°21.64'E  
11°37.61'N 120°21.22'E  
11°36.30'N 120°20.42'E  
11°35.99'N 120°20.10'E  
11°35.26'N 120°19.52'E  
11°34.12'N 120°18.82'E  
11°32.93'N 120°18.34'E  
11°31.77'N 120°17.63'E  
11°30.89'N 120°17.37'E  
11°30.32'N 120°17.01'E  
11°30.14'N 120°16.79'E  
11°29.84'N 120°16.51'E  
11°29.53'N 120°16.32'E  
11°29.07'N 120°15.88'E  
11°28.56'N 120°15.52'E  
11°27.88'N 120°15.14'E  
11°27.38'N 120°14.88'E  
11°26.80'N 120°14.62'E  
11°26.23'N 120°14.42'E  
11°25.59'N 120°14.38'E  
11°25.21'N 120°14.20'E  
11°24.66'N 120°13.86'E  
11°22.29'N 120°13.03'E  
11°21.88'N 120°12.84'E  
11°21.14'N 120°12.60'E  
11°20.74'N 120°12.53'E  
11°19.57'N 120°12.11'E  
11°18.39'N 120°11.69'E  
11°18.09'N 120°11.66'E  
11°17.56'N 120°11.47'E  
11°17.30'N 120°11.32'E  
11°15.51'N 120°10.90'E  
11°14.99'N 120°10.69'E

# II

## NOTICES TO MARINERS

\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable

(continued)

Chart 1554 1Ed 11/29/2021 [WGS-84 Datum] Last NM 07(030)22  
Insert



joining

11°30.00'N 120°16.66'E  
11°29.84'N 120°16.51'E  
11°29.53'N 120°16.32'E  
11°29.07'N 120°15.88'E  
11°28.56'N 120°15.52'E  
11°27.88'N 120°15.14'E  
11°27.38'N 120°14.88'E  
11°26.80'N 120°14.62'E  
11°26.23'N 120°14.42'E  
11°25.59'N 120°14.38'E  
11°25.21'N 120°14.20'E  
11°24.66'N 120°13.86'E  
11°22.29'N 120°13.03'E  
11°21.88'N 120°12.84'E  
11°21.14'N 120°12.60'E  
11°20.74'N 120°12.53'E  
11°18.39'N 120°11.69'E  
11°18.09'N 120°11.66'E  
11°17.56'N 120°11.47'E  
11°17.30'N 120°11.32'E  
11°15.51'N 120°10.90'E  
11°14.99'N 120°10.69'E  
11°14.08'N 120°10.50'E  
11°13.80'N 120°10.50'E  
11°12.97'N 120°10.29'E  
11°12.30'N 120°10.21'E  
11°11.69'N 120°09.93'E  
11°11.41'N 120°09.82'E  
11°11.32'N 120°09.73'E  
11°11.21'N 120°09.56'E  
11°10.97'N 120°09.32'E  
11°10.70'N 120°08.84'E  
11°10.42'N 120°08.48'E  
11°09.85'N 120°07.22'E  
11°09.49'N 120°06.76'E  
11°09.07'N 120°05.85'E  
11°08.97'N 120°05.46'E  
11°08.41'N 120°04.25'E  
11°08.30'N 120°03.68'E  
11°07.80'N 120°02.76'E  
11°07.43'N 120°01.77'E  
11°07.18'N 120°01.40'E  
11°06.84'N 120°00.40'E  
11°06.49'N 119°59.70'E  
11°06.17'N 119°59.29'E  
11°05.64'N 119°58.16'E  
11°05.50'N 119°57.52'E  
11°05.18'N 119°56.80'E  
11°04.79'N 119°56.30'E  
11°04.62'N 119°55.93'E  
11°04.14'N 119°54.98'E  
11°04.07'N 119°54.73'E  
11°03.16'N 119°52.72'E  
11°03.08'N 119°52.35'E  
11°02.95'N 119°52.04'E  
11°02.82'N 119°51.86'E  
11°02.68'N 119°51.39'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

11°02.54'N 119°51.09'E  
 11°02.09'N 119°50.46'E  
 11°01.12'N 119°48.33'E  
 11°01.05'N 119°47.98'E  
 11°00.70'N 119°47.22'E  
 11°00.40'N 119°46.75'E  
 11°00.01'N 119°45.89'E  
 10°59.91'N 119°45.54'E  
 10°59.65'N 119°45.07'E  
 10°59.56'N 119°44.73'E  
 10°59.56'N 119°44.36'E  
 10°59.42'N 119°43.48'E  
 10°59.26'N 119°42.87'E  
 10°58.62'N 119°41.74'E  
 10°58.32'N 119°40.80'E  
 10°56.56'N 119°38.05'E  
 10°55.99'N 119°37.24'E  
 10°55.67'N 119°36.69'E  
 10°55.41'N 119°36.42'E  
 10°55.12'N 119°36.24'E  
 10°53.16'N 119°34.27'E  
 10°52.99'N 119°34.03'E  
 10°52.51'N 119°33.55'E  
 10°52.26'N 119°33.36'E  
 10°51.37'N 119°32.47'E  
 10°51.40'N 119°32.39'E  
 10°51.31'N 119°32.41'E  
 10°50.73'N 119°31.86'E  
 10°50.58'N 119°31.48'E  
 10°50.50'N 119°31.40'E  
 10°50.23'N 119°31.23'E  
 10°49.92'N 119°31.13'E  
 10°49.77'N 119°31.12'E  
 10°49.66'N 119°31.12'E

Chart 1563 1Ed 12/26/2019 [WGS-84 Datum] Last NM 07(030)22  
 Insert joining



10°59.26'N 119°42.87'E  
 10°58.62'N 119°41.74'E  
 10°58.32'N 119°40.80'E  
 10°56.56'N 119°38.05'E  
 10°55.99'N 119°37.24'E  
 10°55.67'N 119°36.69'E  
 10°55.41'N 119°36.42'E  
 10°55.12'N 119°36.24'E  
 10°53.16'N 119°34.27'E  
 10°52.99'N 119°34.03'E  
 10°52.51'N 119°33.55'E  
 10°52.26'N 119°33.36'E  
 10°51.37'N 119°32.47'E  
 10°51.40'N 119°32.39'E  
 10°51.31'N 119°32.41'E  
 10°50.73'N 119°31.86'E  
 10°50.58'N 119°31.48'E  
 10°50.50'N 119°31.40'E  
 10°50.23'N 119°31.23'E  
 10°50.00'N 119°31.16'E



## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(063)22  
Insert joining



12°00.3'N 120°14.9'E  
11°57.0'N 120°17.4'E  
11°54.5'N 120°21.6'E  
11°40.7'N 120°22.5'E  
11°24.7'N 120°13.9'E  
11°11.4'N 120°09.8'E  
10°55.4'N 119°36.4'E  
10°49.7'N 119°31.1'E

Chart 4305 2Ed 12/07/1992 [Luzon Datum] Last NM 11(063)22  
Insert joining



12°00.33'N 120°14.82'E  
12°00.29'N 120°14.91'E  
12°00.10'N 120°15.19'E  
11°59.79'N 120°15.31'E  
11°59.64'N 120°15.29'E  
11°59.33'N 120°15.17'E  
11°59.26'N 120°15.16'E  
11°59.05'N 120°15.17'E  
11°58.95'N 120°15.27'E  
11°58.77'N 120°15.65'E  
11°58.41'N 120°16.25'E  
11°58.22'N 120°16.75'E  
11°58.13'N 120°16.90'E  
11°57.88'N 120°17.06'E  
11°57.40'N 120°17.18'E  
11°57.05'N 120°17.32'E  
11°56.95'N 120°17.41'E  
11°56.78'N 120°17.70'E  
11°56.64'N 120°18.16'E  
11°56.41'N 120°18.52'E  
11°56.30'N 120°18.81'E  
11°56.12'N 120°19.66'E  
11°55.99'N 120°20.07'E  
11°55.63'N 120°20.75'E  
11°55.24'N 120°21.17'E  
11°54.59'N 120°21.46'E  
11°52.82'N 120°21.74'E  
11°52.49'N 120°21.72'E  
11°51.78'N 120°21.77'E  
11°51.61'N 120°21.75'E  
11°51.06'N 120°21.81'E  
11°50.84'N 120°21.80'E  
11°50.65'N 120°21.83'E  
11°50.41'N 120°21.94'E  
11°50.24'N 120°21.97'E  
11°49.70'N 120°21.96'E  
11°49.45'N 120°21.89'E  
11°49.14'N 120°21.91'E  
11°48.92'N 120°21.99'E  
11°48.44'N 120°22.03'E  
11°48.11'N 120°22.14'E  
11°47.83'N 120°22.19'E  
11°47.41'N 120°22.19'E  
11°46.66'N 120°22.25'E  
11°46.40'N 120°22.34'E  
11°46.08'N 120°22.36'E  
11°45.91'N 120°22.31'E  
11°44.96'N 120°22.47'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

Chart 4315 1Ed 03/12/1962 Rev 06/11/1990 [Luzon Datum] Last NM 07(030)22

Insert



joining

11°39.83'N 120°21.98'E  
 11°39.67'N 120°21.94'E  
 11°38.65'N 120°21.55'E  
 11°37.69'N 120°21.14'E  
 11°36.38'N 120°20.34'E  
 11°36.07'N 120°20.02'E  
 11°35.33'N 120°19.43'E  
 11°34.20'N 120°18.73'E  
 11°33.00'N 120°18.25'E  
 11°31.85'N 120°17.54'E  
 11°30.97'N 120°17.28'E  
 11°30.40'N 120°16.92'E  
 11°30.22'N 120°16.70'E  
 11°29.92'N 120°16.43'E  
 11°29.61'N 120°16.23'E  
 11°29.15'N 120°15.80'E  
 11°28.64'N 120°15.43'E  
 11°27.96'N 120°15.05'E  
 11°27.45'N 120°14.79'E  
 11°26.88'N 120°14.53'E  
 11°26.31'N 120°14.33'E  
 11°25.67'N 120°14.30'E  
 11°25.29'N 120°14.11'E  
 11°24.74'N 120°13.77'E  
 11°22.37'N 120°12.95'E  
 11°21.96'N 120°12.75'E  
 11°21.22'N 120°12.51'E  
 11°20.82'N 120°12.44'E  
 11°18.47'N 120°11.60'E  
 11°18.17'N 120°11.57'E  
 11°17.64'N 120°11.38'E  
 11°17.38'N 120°11.23'E  
 11°15.59'N 120°10.81'E  
 11°15.07'N 120°10.60'E  
 11°14.16'N 120°10.41'E  
 11°13.87'N 120°10.41'E  
 11°13.05'N 120°10.20'E  
 11°12.38'N 120°10.12'E  
 11°11.77'N 120°09.84'E  
 11°11.49'N 120°09.74'E  
 11°11.40'N 120°09.64'E  
 11°11.29'N 120°09.48'E  
 11°11.05'N 120°09.23'E  
 11°10.78'N 120°08.75'E  
 11°10.50'N 120°08.39'E  
 11°09.92'N 120°07.38'E

Chart 4316 2Ed 12/13/1993 [Luzon Datum] Last NM 07(047)19

Insert



joining

10°50.81'N 119°31.77'E  
 10°50.66'N 119°31.39'E  
 10°50.58'N 119°31.31'E  
 10°50.31'N 119°31.14'E  
 10°50.00'N 119°31.04'E  
 10°49.85'N 119°31.03'E  
 10°49.74'N 119°31.03'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

Chart 4317 1Ed 03/10/1958 Rev 07/14/1980 [Luzon Datum] Last NM 07(048)21

Insert



joining

11°10.50'N 120°08.39'E  
 11°09.93'N 120°07.13'E  
 11°09.57'N 120°06.67'E  
 11°09.15'N 120°05.77'E  
 11°09.05'N 120°05.38'E  
 11°08.49'N 120°04.16'E  
 11°08.38'N 120°03.60'E  
 11°07.88'N 120°02.67'E  
 11°07.51'N 120°01.68'E  
 11°07.26'N 120°01.32'E  
 11°06.92'N 120°00.31'E  
 11°06.57'N 119°59.61'E  
 11°06.25'N 119°59.20'E  
 11°05.72'N 119°58.07'E  
 11°05.58'N 119°57.43'E  
 11°05.26'N 119°56.71'E  
 11°04.87'N 119°56.21'E  
 11°04.69'N 119°55.84'E  
 11°04.22'N 119°54.89'E  
 11°04.15'N 119°54.65'E  
 11°03.24'N 119°52.64'E  
 11°03.16'N 119°52.27'E  
 11°03.03'N 119°51.95'E  
 11°02.90'N 119°51.77'E  
 11°02.76'N 119°51.30'E  
 11°02.62'N 119°51.01'E  
 11°02.17'N 119°50.38'E  
 11°01.20'N 119°48.24'E  
 11°01.13'N 119°47.89'E  
 11°00.78'N 119°47.13'E  
 11°00.48'N 119°46.67'E  
 11°00.09'N 119°45.81'E  
 10°59.99'N 119°45.45'E  
 10°59.73'N 119°44.98'E  
 10°59.64'N 119°44.64'E  
 10°59.64'N 119°44.27'E  
 10°59.50'N 119°43.39'E  
 10°59.33'N 119°42.79'E  
 10°58.70'N 119°41.65'E  
 10°58.40'N 119°40.72'E  
 10°56.64'N 119°37.96'E  
 10°56.07'N 119°37.16'E  
 10°55.75'N 119°36.60'E  
 10°55.49'N 119°36.33'E  
 10°55.19'N 119°36.15'E  
 10°53.24'N 119°34.18'E  
 10°53.07'N 119°33.94'E  
 10°52.59'N 119°33.46'E  
 10°52.33'N 119°33.27'E  
 10°51.45'N 119°32.38'E  
 10°51.48'N 119°32.30'E  
 10°51.39'N 119°32.32'E  
 10°50.81'N 119°31.77'E  
 10°50.66'N 119°31.39'E  
 10°50.58'N 119°31.31'E  
 10°50.31'N 119°31.14'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

10°50.00'N 119°31.04'E  
 10°49.85'N 119°31.03'E  
 10°49.74'N 119°31.03'E

Chart 4351 2Ed 11/04/1994 [Luzon Datum] Last NM 11(063)22  
 Insert joining



12°00.33'N 120°14.82'E  
 12°00.29'N 120°14.91'E  
 12°00.10'N 120°15.19'E  
 11°59.79'N 120°15.31'E  
 11°59.64'N 120°15.29'E  
 11°59.33'N 120°15.17'E  
 11°59.26'N 120°15.16'E  
 11°59.05'N 120°15.17'E  
 11°58.95'N 120°15.27'E  
 11°58.77'N 120°15.65'E  
 11°58.41'N 120°16.25'E  
 11°58.22'N 120°16.75'E  
 11°58.13'N 120°16.90'E  
 11°57.88'N 120°17.06'E  
 11°57.40'N 120°17.18'E  
 11°57.05'N 120°17.32'E  
 11°56.95'N 120°17.41'E  
 11°56.78'N 120°17.70'E  
 11°56.64'N 120°18.16'E  
 11°56.41'N 120°18.52'E  
 11°56.30'N 120°18.81'E  
 11°56.12'N 120°19.66'E  
 11°55.99'N 120°20.07'E  
 11°55.63'N 120°20.75'E  
 11°55.24'N 120°21.17'E  
 11°54.59'N 120°21.46'E  
 11°52.82'N 120°21.74'E  
 11°52.49'N 120°21.72'E  
 11°51.78'N 120°21.77'E  
 11°51.61'N 120°21.75'E  
 11°51.06'N 120°21.81'E  
 11°50.84'N 120°21.80'E  
 11°50.65'N 120°21.83'E  
 11°50.41'N 120°21.94'E  
 11°50.24'N 120°21.97'E  
 11°49.70'N 120°21.96'E  
 11°49.45'N 120°21.89'E  
 11°49.14'N 120°21.91'E  
 11°48.92'N 120°21.99'E  
 11°48.44'N 120°22.03'E  
 11°48.11'N 120°22.14'E  
 11°47.83'N 120°22.19'E  
 11°47.41'N 120°22.19'E  
 11°46.66'N 120°22.25'E  
 11°46.40'N 120°22.34'E  
 11°46.08'N 120°22.36'E  
 11°45.91'N 120°22.31'E  
 11°44.58'N 120°22.42'E  
 11°44.21'N 120°22.52'E  
 11°41.99'N 120°22.70'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

Chart 4353 1Ed 11/19/2020 [WGS-84 Datum] Last NM 11(063)21  
Insert



joining

12°00'15.1"N 120°14' 54.6"E  
12°00'12.7"N 120°15' 00.0"E  
12°00'01.4"N 120°15' 16.8"E  
11°59'42.8"N 120°15' 23.8"E  
11°59'33.6"N 120°15' 22.5"E  
11°59'15.0"N 120°15' 15.5"E  
11°59'10.8"N 120°15' 15.1"E  
11°58'58.2"N 120°15' 15.7"E  
11°58'52.2"N 120°15' 21.2"E  
11°58'41.6"N 120°15' 44.0"E  
11°58'20.1"N 120°16' 20.5"E  
11°58'08.7"N 120°16' 50.5"E  
11°58'02.9"N 120°16' 59.4"E  
11°57'56.0"N 120°17' 04.0"E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(063)22  
Insert



joining

12°00.3'N 120°14.9'E  
11°59.0'N 120°15.3'E  
11°58.1'N 120°17.0'E  
11°56.7'N 120°17.8'E  
11°54.5'N 120°21.6'E  
11°41.9'N 120°22.8'E  
11°39.8'N 120°22.1'E  
11°26.8'N 120°14.6'E  
11°11.4'N 120°09.8'E  
10°59.6'N 119°44.7'E  
10°59.4'N 119°43.5'E  
10°55.7'N 119°36.7'E  
10°49.7'N 119°31.1'E

Chart 4707 2Ed 11/2010 [WGS-84 Datum] Last NM 05(21)22  
Insert



joining

11°39.8'N 120°22.1'E  
11°26.8'N 120°14.6'E  
11°11.4'N 120°09.8'E  
10°59.6'N 119°44.7'E  
10°59.4'N 119°43.5'E  
10°55.7'N 119°36.7'E  
10°49.7'N 119°31.1'E

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 11(063)22  
Insert



joining

12°00.3'N 120°14.8'E  
11°59.1'N 120°15.2'E  
11°58.1'N 120°16.9'E  
11°56.8'N 120°17.7'E  
11°54.6'N 120°21.5'E  
11°45.0'N 120°22.5'E

Chart 4723A 2Ed 12/22/2018 [WGS-84 Datum] Last NM 11(063)22  
Insert



joining

12°00.3'N 120°14.9'E  
11°59.0'N 120°15.3'E  
11°58.1'N 120°17.0'E  
11°56.7'N 120°17.8'E  
11°54.5'N 120°21.6'E  
11°41.9'N 120°22.8'E  
11°39.8'N 120°22.1'E  
11°26.8'N 120°14.6'E

## II NOTICES TO MARINERS

**\*11(064)22 – CORON TO TAYTAY, Cuyo West Pass – Submarine Cable**

**(continued)**

11°11.4'N 120°09.8'E  
10°59.6'N 119°44.7'E  
10°59.4'N 119°43.5'E  
10°55.7'N 119°36.7'E  
10°49.7'N 119°31.1'E

Chart 4723B 1Ed 06/27/2022 [WGS-84 Datum] Last NM 11(063)22  
Insert joining



12°00.3'N 120°14.9'E  
11°59.0'N 120°15.3'E  
11°58.1'N 120°17.0'E  
11°56.7'N 120°17.8'E  
11°54.5'N 120°21.6'E  
11°41.9'N 120°22.8'E  
11°39.8'N 120°22.1'E  
11°26.8'N 120°14.6'E  
11°11.4'N 120°09.8'E  
10°59.6'N 119°44.7'E  
10°59.4'N 119°43.5'E  
10°55.7'N 119°36.7'E  
10°49.7'N 119°31.1'E

ENC's Affected: PH2CVZ40, PH5CORON  
(DITO Telecommunity Co., LTD.; HD 369/22)

**\*11(065)22 – SAN REMIGIO TO MILAGROS, Visayan Sea – Submarine Cable**

Chart 1538 1Ed 02/02/2012 Rev 07/31/2012 [WGS-84 Datum] Last NM 11(062)22  
Insert joining



11°04.94'N 123°56.11'E  
11°05.12'N 123°55.49'E  
11°05.58'N 123°54.89'E  
11°06.06'N 123°54.49'E  
11°06.50'N 123°54.04'E  
11°06.92'N 123°53.50'E  
11°07.14'N 123°53.01'E  
11°07.45'N 123°52.57'E  
11°07.79'N 123°52.29'E  
11°07.92'N 123°52.12'E  
11°08.67'N 123°51.74'E  
11°10.38'N 123°51.29'E  
11°10.75'N 123°51.13'E  
11°12.53'N 123°50.72'E  
11°12.86'N 123°50.58'E  
11°14.19'N 123°50.26'E  
11°14.66'N 123°50.20'E  
11°16.16'N 123°49.92'E  
11°17.08'N 123°49.61'E  
11°24.02'N 123°48.01'E

Chart 1539 1Ed 06/20/2019 [WGS-84 Datum] Last NM 11(061)22  
Insert joining



11°15.00'N 123°50.14'E  
11°16.16'N 123°49.92'E  
11°17.08'N 123°49.61'E  
11°22.99'N 123°48.24'E  
11°24.02'N 123°48.01'E  
11°27.09'N 123°47.30'E  
11°27.73'N 123°47.00'E

## II NOTICES TO MARINERS

**\*11(065)22 – SAN REMIGIO TO MILAGROS, Visayan Sea – Submarine Cable (continued)**

11°28.45'N 123°46.67'E  
 11°29.24'N 123°46.16'E  
 11°30.40'N 123°45.33'E  
 11°32.09'N 123°43.56'E  
 11°32.63'N 123°43.09'E  
 11°33.41'N 123°42.27'E  
 11°34.20'N 123°41.34'E  
 11°34.81'N 123°40.70'E  
 11°35.07'N 123°40.34'E  
 11°35.43'N 123°40.06'E  
 11°38.56'N 123°36.77'E  
 11°38.78'N 123°36.40'E  
 11°39.10'N 123°36.07'E  
 11°39.79'N 123°35.67'E  
 11°40.50'N 123°34.95'E

Chart 1540 1Ed 04/08/2011 Rev 07/31/2012 [WGS-84 Datum] Last NM 07(039)20

Insert



joining

11°27.73'N 123°47.00'E  
 11°28.45'N 123°46.67'E  
 11°29.24'N 123°46.16'E  
 11°30.40'N 123°45.33'E  
 11°32.09'N 123°43.56'E  
 11°32.63'N 123°43.09'E  
 11°33.41'N 123°42.27'E  
 11°34.20'N 123°41.34'E  
 11°34.81'N 123°40.70'E  
 11°35.07'N 123°40.34'E  
 11°35.43'N 123°40.06'E  
 11°38.56'N 123°36.77'E  
 11°38.78'N 123°36.40'E  
 11°39.10'N 123°36.07'E  
 11°39.79'N 123°35.67'E  
 11°40.50'N 123°34.95'E  
 11°41.08'N 123°34.32'E  
 11°41.32'N 123°34.00'E  
 11°41.97'N 123°33.32'E  
 11°42.37'N 123°32.77'E  
 11°43.01'N 123°32.09'E  
 11°43.70'N 123°31.18'E  
 11°43.97'N 123°30.53'E  
 11°44.76'N 123°29.36'E  
 11°45.15'N 123°28.91'E  
 11°47.03'N 123°26.10'E  
 11°51.05'N 123°22.10'E  
 11°52.17'N 123°21.35'E  
 11°52.91'N 123°21.02'E  
 11°53.74'N 123°20.84'E  
 11°54.95'N 123°20.95'E  
 11°59.85'N 123°22.45'E  
 12°03.82'N 123°24.51'E  
 12°05.00'N 123°25.30'E  
 12°05.77'N 123°25.70'E  
 12°06.38'N 123°25.85'E  
 12°07.10'N 123°26.27'E  
 12°09.14'N 123°27.34'E  
 12°11.91'N 123°28.89'E  
 12°12.68'N 123°29.04'E

## II NOTICES TO MARINERS

**\*11(065)22 – SAN REMIGIO TO MILAGROS, Visayan Sea – Submarine Cable (continued)**

Chart 1541 1Ed 02/02/2012 [WGS-84 Datum] Last NM 03(007)22

|        |   |         |  |
|--------|---|---------|--|
| Insert |  | joining | 12°10.50'N 123°28.11'E<br>12°11.91'N 123°28.89'E<br>12°12.68'N 123°29.04'E |
|--------|---|---------|--|

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 10(046)22



|        |   |         |  |
|--------|---|---------|--|
| Insert |  | joining | 11°04.94'N 123°56.11'E<br>11°05.12'N 123°55.49'E<br>11°05.58'N 123°54.89'E<br>11°06.06'N 123°54.49'E<br>11°06.50'N 123°54.04'E<br>11°06.92'N 123°53.50'E<br>11°07.14'N 123°53.01'E<br>11°07.45'N 123°52.57'E<br>11°07.79'N 123°52.29'E<br>11°07.92'N 123°52.12'E<br>11°08.67'N 123°51.74'E<br>11°10.38'N 123°51.29'E<br>11°10.75'N 123°51.13'E<br>11°12.53'N 123°50.72'E<br>11°12.86'N 123°50.58'E<br>11°14.19'N 123°50.26'E<br>11°14.66'N 123°50.20'E<br>11°16.16'N 123°49.92'E<br>11°17.08'N 123°49.61'E<br>11°22.99'N 123°48.24'E |
|--------|---|---------|--|

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(064)22

|        |   |         |  |
|--------|---|---------|--|
| Insert |  | joining | 11°04.9'N 123°56.1'E<br>11°13.2'N 123°50.5'E<br>11°27.1'N 123°47.3'E<br>11°52.9'N 123°21.0'E<br>12°12.7'N 123°29.0'E |
|--------|---|---------|--|

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 11(061)22

|        |   |         |  |
|--------|---|---------|--|
| Insert |  | joining | 11°05.02'N 123°56.03'E<br>11°05.20'N 123°55.40'E<br>11°05.66'N 123°54.80'E<br>11°06.13'N 123°54.40'E<br>11°06.58'N 123°53.96'E<br>11°07.00'N 123°53.42'E<br>11°07.22'N 123°52.92'E<br>11°07.53'N 123°52.49'E<br>11°07.87'N 123°52.21'E<br>11°07.99'N 123°52.04'E<br>11°08.75'N 123°51.65'E<br>11°10.45'N 123°51.21'E<br>11°10.83'N 123°51.05'E<br>11°12.61'N 123°50.63'E<br>11°12.93'N 123°50.49'E<br>11°14.27'N 123°50.18'E<br>11°14.74'N 123°50.12'E<br>11°16.23'N 123°49.84'E<br>11°17.16'N 123°49.52'E<br>11°27.17'N 123°47.21'E<br>11°28.52'N 123°46.58'E<br>11°29.31'N 123°46.08'E |
|--------|---|---------|--|



## II NOTICES TO MARINERS

**\*11(065)22 – SAN REMIGIO TO MILAGROS, Visayan Sea – Submarine Cable (continued)**

11°30.48'N 123°45.25'E  
 11°32.71'N 123°43.01'E  
 11°33.49'N 123°42.19'E  
 11°34.28'N 123°41.26'E  
 11°34.89'N 123°40.61'E  
 11°35.15'N 123°40.26'E  
 11°35.50'N 123°39.97'E  
 11°38.63'N 123°36.69'E  
 11°38.86'N 123°36.32'E  
 11°39.17'N 123°35.99'E  
 11°39.87'N 123°35.59'E  
 11°40.58'N 123°34.86'E  
 11°41.16'N 123°34.24'E  
 11°41.40'N 123°33.91'E  
 11°42.05'N 123°33.23'E  
 11°42.45'N 123°32.69'E  
 11°43.08'N 123°32.01'E  
 11°43.78'N 123°31.10'E  
 11°44.05'N 123°30.45'E  
 11°44.84'N 123°29.27'E  
 11°45.22'N 123°28.83'E  
 11°47.11'N 123°26.02'E  
 11°51.13'N 123°22.01'E  
 11°52.25'N 123°21.27'E  
 11°52.99'N 123°20.93'E  
 11°53.82'N 123°20.76'E  
 11°55.03'N 123°20.86'E

Chart 4417 1Ed 10/23/1961 Rev 12/4/1976 [Luzon Datum] Last NM 03(015)17

Insert



joining

11°39.35'N 123°35.92'E  
 11°39.87'N 123°35.59'E  
 11°40.58'N 123°34.86'E  
 11°41.16'N 123°34.24'E  
 11°41.40'N 123°33.91'E  
 11°42.05'N 123°33.23'E  
 11°42.45'N 123°32.69'E  
 11°43.08'N 123°32.01'E  
 11°43.78'N 123°31.10'E  
 11°44.05'N 123°30.45'E  
 11°44.84'N 123°29.27'E  
 11°45.22'N 123°28.83'E  
 11°47.11'N 123°26.02'E  
 11°50.48'N 123°22.66'E

Chart 4418 1Ed 12/11/1961 Rev 02/14/1977 [Luzon Datum] Last NM 07(047)21

Insert



joining

11°34.89'N 123°40.61'E  
 11°35.15'N 123°40.26'E  
 11°35.50'N 123°39.97'E  
 11°38.63'N 123°36.69'E  
 11°38.86'N 123°36.32'E  
 11°39.17'N 123°35.99'E  
 11°39.87'N 123°35.59'E  
 11°40.58'N 123°34.86'E  
 11°41.16'N 123°34.24'E  
 11°41.40'N 123°33.91'E  
 11°42.05'N 123°33.23'E  
 11°42.45'N 123°32.69'E  
 11°43.08'N 123°32.01'E

## II NOTICES TO MARINERS

**\*11(065)22 – SAN REMIGIO TO MILAGROS, Visayan Sea – Submarine Cable (continued)**


11°43.78'N 123°31.10'E  
 11°44.05'N 123°30.45'E  
 11°44.84'N 123°29.27'E  
 11°45.22'N 123°28.83'E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(064)22  
 Insert  joining


11°04.9'N 123°56.1'E  
 11°08.7'N 123°51.7'E  
 11°27.1'N 123°47.3'E  
 11°33.4'N 123°42.3'E  
 11°43.0'N 123°32.1'E  
 11°47.0'N 123°26.1'E  
 11°52.9'N 123°21.0'E  
 11°59.8'N 123°22.5'E  
 12°12.7'N 123°29.0'E

Chart 4715 1Ed 12/1958 Rev 07/1975 [Luzon Datum] Last NM 10(055)22  
 Insert  joining


11°59.9'N 123°22.4'E  
 12°12.8'N 123°29.0'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 11(062)22  
 Insert  joining

11°05.0'N 123°56.0'E  
 11°08.7'N 123°51.7'E  
 11°27.2'N 123°47.2'E  
 11°33.5'N 123°42.2'E  
 11°43.1'N 123°32.0'E  
 11°47.1'N 123°26.0'E  
 11°53.0'N 123°20.9'E  
 11°59.9'N 123°22.4'E  
 12°12.8'N 123°29.0'E

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 11(062)22  
 Insert  joining


11°05.0'N 123°56.0'E  
 11°06.9'N 123°53.8'E

Chart 4726A 4Ed 01/30/2018 [WGS-84 Datum] Last NM 11(063)22  
 Insert  joining

12°10.0'N 123°27.6'E  
 12°12.7'N 123°29.0'E

ENC's Affected: PH2CVZ40  
 (HMN Tech; HD 011/22)

**\*11(066)22 – SARA VIA TO BAROTAC VIEJO, Guimaras Strait – Submarine Power Cable. Buoy**

Chart 1546 1Ed 02/02/2012 [WGS-84 Datum] Last NM 10(046)22  
 Insert  joining










10°53.69'N 122°57.84'E  
 10°53.91'N 122°57.39'E  
 10°54.50'N 122°56.99'E

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 11(065)22  
 Insert  joining

10°53.69'N 122°57.84'E  
 10°53.91'N 122°57.39'E  
 11°01.54'N 122°52.20'E  
 11°01.88'N 122°52.19'E

## II NOTICES TO MARINERS

### \*11(066)22 – SARA VIA TO BAROTAC VIEJO, Guimaras Strait – Submarine Power Cable. Buoy (continued)

|   |   |         |  |
|---|---|---------|--|
|   |    | at      | 10°56.61'N 122°55.49'E<br>10°57.06'N 122°55.19'E<br>10°57.51'N 122°54.88'E<br>10°59.08'N 122°53.80'E<br>10°59.53'N 122°53.50'E<br>10°59.98'N 122°53.19'E |
| Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(065)22<br>Insert              |    | joining | 10°53.7'N 122°57.8'E<br>10°58.2'N 122°54.5'E<br>11°01.9'N 122°52.2'E   |
| Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 11(065)22<br>Insert               |    | joining | 10°53.76'N 122°57.75'E<br>10°53.98'N 122°57.31'E<br>11°01.61'N 122°52.11'E<br>11°01.96'N 122°52.10'E   |
|   |   | at      | 10°56.68'N 122°55.41'E<br>10°57.13'N 122°55.10'E<br>10°57.58'N 122°54.80'E<br>10°59.15'N 122°53.72'E<br>10°59.60'N 122°53.41'E<br>11°00.05'N 122°53.11'E |
| Chart 4416 2Ed 12/07/1992 [Luzon Datum] Last NM 10(046)22<br>Insert               |  | joining | 10°53.76'N 122°57.75'E<br>10°53.98'N 122°57.31'E<br>11°01.61'N 122°52.11'E<br>11°01.96'N 122°52.10'E   |
|   |  | at      | 10°56.68'N 122°55.41'E<br>10°57.13'N 122°55.10'E<br>10°57.58'N 122°54.80'E<br>10°59.15'N 122°53.72'E<br>10°59.60'N 122°53.41'E<br>11°00.05'N 122°53.11'E |
| Chart 4417 1Ed 10/23/1961 Rev 12/4/1976 [Luzon Datum] Last NM 11(065)22<br>Insert |  | joining | 10°53.76'N 122°57.75'E<br>10°53.98'N 122°57.31'E<br>10°57.74'N 122°54.78'E   |
|   |  | at      | 10°56.68'N 122°55.41'E<br>10°57.13'N 122°55.10'E<br>10°57.58'N 122°54.80'E   |
| Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(065)22<br>Insert                 |  | joining | 10°53.7'N 122°57.8'E<br>10°55.0'N 122°56.6'E<br>10°59.9'N 122°53.3'E<br>11°01.9'N 122°52.2'E   |

## II NOTICES TO MARINERS

### \*11(066)22 – SARA VIA TO BAROTAC VIEJO, Guimaras Strait – Submarine Power Cable. Buoy (continued)








Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 11(065)22

|        |   |         |  |
|--------|---|---------|--|
| Insert |  | joining | 10°53.8'N 122°57.8'E<br>10°55.1'N 122°56.6'E<br>10°60.0'N 122°53.2'E<br>11°02.0'N 122°52.1'E |
|--------|---|---------|--|

ENC's Affected: PH2CVZ40  
(NGCP; HD 546/22)




### \*11(067)22 – LUZON, E. COAST, Romblon Is. – Lights

Chart 1541 1Ed 06/30/2014 [WGS-84 Datum] Last NM 11(065)22

|        |   |              |    |                        |
|--------|---|--------------|----|------------------------|
| Insert |    | FI.10s22m    | at | 12°28.70'N 122°17.14'E |
|        |    | FI.5s        | at | 12°32.89'N 122°19.29'E |
|        |   | FI.5s7m      | at | 12°35.68'N 122°15.98'E |
| Delete |  | FI.10s30m17M | at | 12°28.72'N 122°17.15'E |
|        |  | FI.7s        | at | 12°33.09'N 122°19.33'E |
|        |  | FI.5s35m5M   | at | 12°35.69'N 122°15.97'E |
|        |  | FI.G.5s5m7M  | at | 12°35.04'N 122°15.88'E |

|  |    |                        |
|--|----|------------------------|
| Amend characteristics of Romblon Red Jetty Light from FI.R.5s7m to FI.R.10s10m | at | 12°34.84'N 122°15.94'E |
|--|----|------------------------|

Chart 1543 1Ed 02/02/2012 [WGS-84 Datum] Last NM 10(065)21

|        |   |         |    |                        |
|--------|---|---------|----|------------------------|
| Insert |  | FI.5s   | at | 12°32.89'N 122°19.29'E |
|        |  | FI.5s7m | at | 12°35.68'N 122°15.98'E |
| Delete |  | FI.7s   | at | 12°33.09'N 122°19.33'E |

## II NOTICES TO MARINERS

**\*11(067)22 – LUZON, E. COAST, Romblon Is. – Lights**

**(continued)**

 **Fl.5s35m5M** at 12°35.69'N 122°15.97'E


 **Fl.G.5s5m7M** at 12°35.04'N 122°15.88'E


Amend characteristics of Romblon Red Jetty Light from Fl.R.5s7m to Fl.R.10s10m


at 12°34.84'N 122°15.94'E

Chart 1544 2Ed 05/12/2021 [WGS-84 Datum] Last NM 11(063)22


Insert

 **Fl.10s22m** at 12°28.70'N 122°17.14'E

 **Fl.5s** at 12°32.89'N 122°19.29'E


 **Fl.5s7m** at 12°35.68'N 122°15.98'E

Delete

 **Fl.10s30m17M** at 12°28.72'N 122°17.15'E

 **Fl.7s** at 12°33.09'N 122°19.33'E

 **Fl.5s35m5M** at 12°35.69'N 122°15.97'E


 **Fl.G.5s5m7M** at 12°35.04'N 122°15.88'E


Amend characteristics of Romblon Red Jetty Light from Fl.R.5s7m to Fl.R.10s10m


at 12°34.84'N 122°15.94'E

Chart 4218 1Ed 03/1958 Rev 09/15/1986 [Luzon Datum] Last NM 11(071)21

Insert

 **Fl.5s7m** at 12°35.80'N 122°15.89'E

 **Fl.5s35m5M** at 12°35.77'N 122°15.88'E

 **Fl.G.5s5m7M** at 12°35.12'N 122°15.80'E

## II NOTICES TO MARINERS

**\*11(067)22 – LUZON, E. COAST, Romblon Is. – Lights**


**(continued)**

Chart 4451 1Ed 09/30/2021 [WGS-84 Datum]

Amend characteristics of Sabang Point Light from Fl.5s35m5M to FL.5s7m  
at 12°35'40.7"N 122°15'58.5E

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

Insert  **Fl.5s7m** at 12°35'45"N 122°15'53"E

 **Fl.5s35m5M** at 12°35'46"N 122°15'53"E

 **Fl.G.5s5m7M** at 12°35'07"N 122°15'48"E

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(066)22

Amend characteristics of Apunan Light from Fl.10s30m17M to Fl.10s22m  
at 12°28.7'N 122°17.1'E

Amend characteristics of Calabago Point Light from Fl.7s to Fl.5s  
at 12°32.9'N 122°19.3'E

Amend characteristics of Sabang Point Light from Fl.5s35m5M to FL.5s7m  
at 12°35.7'N 122°16.0'E

Amend characteristics of Romblon Red Jetty Light from Fl.R.5s7m to Fl.R.10s10m  
at 12°34.8'N 122°15.9'E

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 11(064)22

Amend characteristics of Apunan Light from Fl.10s30m17M to Fl.10s22m  
at 12°28.8'N 122°17.1'E

Amend characteristics of Calabago Point Light from Fl.7s to Fl.5s  
at 12°33.2'N 122°19.2'E

Amend characteristics of Sabang Point Light from Fl.5s35m5M to FL.5s7m  
at 12°35.8'N 122°15.9'E

Amend characteristics of Romblon Red Jetty Light from Fl.R.5s7m to Fl.R.10s10m  
at 12°34.9'N 122°15.9'E


Delete  **Fl.G.5s5m7M** at 12°35.1'N 122°15.8'E

Chart 4715 1Ed 12/1958 Rev 07/1975 [Luzon Datum] Last NM 03(007)22

Amend characteristics of Apunan Light from Fl.10s30m17M to Fl.10s22m  
at 12°28.8'N 122°17.1'E

Amend characteristics of Calabago Point Light from Fl.7s to Fl.5s  
at 12°33.2'N 122°19.2'E

Amend characteristics of Sabang Point Light from Fl.5s35m5M to FL.5s7m  
at 12°35.8'N 122°15.9'E


## II NOTICES TO MARINERS

### \*11(067)22 – LUZON, E. COAST, Romblon Is. – Lights


(continued)

Amend characteristics of Romblon Red Jetty Light from Fl.R.5s7m to Fl.R.10s10m  
at 12°34.9'N 122°15.9'E

Delete  **Fl.G.5s5m7M** at 12°35.1'N 122°15.8'E

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 08(037)22  
Insert  **Fl.10s22m** at 12°28.8'N 122°17.0E

Delete  **Fl.10s30m17M** at 12°28.8'N 122°17.1E

Chart 4726A 4Ed 01/30/2018 [WGS-84 Datum] Last NM 11(065)22  
Insert  **Fl.10s22m** at 12°28.7'N 122°17.1E

ENCs Affected: PH2CVZ40  
(NAMRIA Survey Report; HD 482/22)

### \*11(068)22 – NORTH BORNEO, NE COAST - Legend

Chart 1532 1Ed 11/29/2019 [WGS-84 Datum] Last NM 05(021)22  
Replace legend, Sabah with North Borneo at 05°23.5'N 119°06.0'E

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 11(066)22  
Replace legend, Sabah with North Borneo at 04°57.9'N 116°16.5'E

Chart 4309 1Ed 07/21/1958 Rev 02/03/1986 [Luzon Datum] Last NM 09(57)21  
Replace legend, Sabah with North Borneo at 06°27.5'N 116°40.6'E

Chart 4707 2Ed 11/2010 [WGS-84 Datum] Last NM 11(064)22  
Replace legend, Sabah with North Borneo at 06°03.9'N 116°53.4'E

Chart 4720 1Ed 01/16/1961 Rev 07/16/1979 [Luzon Datum] Last NM 09(057)21  
Replace legend, Sabah with North Borneo at 06°27.5'N 116°40.6'E

Chart 4722 1Ed 10/02/1961 Rev 02/14/1977 [Luzon Datum] Last NM 05(021)22  
Replace legend, Sabah with North Borneo at 05°16.9'N 118°32.8'E

(NAMRIA Document; HD 603/22)

**III**  
**TEMPORARY AND PRELIMINARYNOTICES**

No Temporary or Preliminary Notice for this month



# IV

## LIST OF LIGHTS CORRECTIONS

### LIGHTHOUSES

| NUMBER<br>(1)                 | NAME<br>(2) | POSITION<br>(3)        | CHARACTERISTICS<br>(4)              | Elev(m)<br>(5)  | Range (NM)<br>(6) | STRUCTURE<br>(7)                | REMARKS<br>(8)               |
|-------------------------------|-------------|------------------------|-------------------------------------|-----------------|-------------------|---------------------------------|------------------------------|
| <b>REGION IV-B - MIMAROPA</b> |             |                        |                                     |                 |                   |                                 |                              |
| <b>ROMBLON</b>                |             |                        |                                     |                 |                   |                                 |                              |
| 0179                          | F2516       | ROMBLON GREEN<br>JETTY | 12 35 07 N<br>122 15 48 E           | FI.G.5s         |                   | Deleted from the List of Lights |                              |
| 0180                          | F2517       | ROMBLON RED<br>JETTY   | 12 34 50 N<br>122 15 56 E           | FI.R.10s        | 10                |                                 | In WGS-84<br>Datum           |
| 0178                          | F2514       | SABANG POINT           | *<br>12 35 41 N<br>122 15 59 E      | *<br>FI.5s      | *<br>7            |                                 | *<br>In WGS-84<br>Datum      |
| 0181                          | F2520       | <b>APUNAN</b>          | *<br>12 28 42 N<br>122 17 08 E      | *<br>FI.10s     | *<br>22           |                                 | *<br>In WGS-84<br>Datum      |
| 0736                          | F2519       | CALABAGO POINT         | *<br>12 32 53 N<br>122 19 18 E<br>* | *<br>FI.5s<br>* |                   |                                 | *<br>In WGS-84<br>Datum<br>* |

Note: Asterisk "\*" indicates New information in the column above it.

# V

## COAST PILOT CORRECTIONS

### Philippine Coast Pilot, 7th Ed. Volume 1

#### Chapter 7 – Visayan Islands and Waters Northward of Panay

Page 7-9 left column, lines 11-12.

Replace by:

Apunan Light (12° 28' 42"N., 122° 17' 08"E.) is displayed from Apunan Point of Romblon Island.

Page 7-10, left column, lines 33-34.

Replace by:

**Major Lights** - Sabang Point Light (12° 35' 41"N., 122° 15' 59"E.) is displayed from a white tower on Sabang

Page 7-10, left column, lines 37-38.

Replace by:

Romblon Red Jetty Light (12° 34' 50"N., 122°15' 56"E.) is displayed from a tower at the extreme end of the

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 227/21 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS

BOSKALIS PHILIPPINES INC UTILIZING VARIOUS VESSELS AND OFFSHORE EQUIPMENT, IS CONDUCTING DREDGING WORKS UNTIL 31 OCTOBER 2023 AT SAN NICOLAS SHOAL OFF THE PROVINCE OF CAVITE IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- |   |                           |
|---|---------------------------|
| 1 | 14°21' 03"N 120°41' 39"E. |
| 2 | 14°21' 03"N 120°43' 29"E. |
| 3 | 14°26' 14"N 120°49' 18"E. |
| 4 | 14°26' 59"N 120°48' 37"E. |
| 5 | 14°26' 59"N 120°46' 43"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 NOVEMBER 2023.

### NAVPHIL 234/21 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS

BOSKALIS PHILIPPINES INC UTILIZING VARIOUS VESSELS AND EQUIPMENT, IS CONDUCTING DREDGING WORKS UNTIL APRIL 2025 OFF THE SHORES OF MANILA AND PASAY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- | POS. | COORDINATES               |
|------|---------------------------|
| 1    | 14°31' 58"N 120°53' 40"E. |
| 2    | 14°33' 34"N 120°56' 56"E. |
| 3    | 14°33' 33"N 120°58' 08"E. |
| 4    | 14°33' 04"N 120°58' 09"E. |
| 5    | 14°32' 08"N 120°56' 10"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 MAY 2025.

### NAVPHIL 006/22 – LUZON W. COAST, PASIG RIVER – INSTALLATION

THE RIVER RECYCLE COMPANY IS CONDUCTING RIVER CLEANING EQUIPMENT INSTALLATION AND OPERATION FROM JANUARY TO DECEMBER 2022 AT THE MOUTH OF PASIG RIVER WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- |   |                           |
|---|---------------------------|
| 1 | 14°35' 42"N 120°56' 44"E. |
| 2 | 14°35' 34"N 120°56' 58"E. |
| 3 | 14°35' 46"N 120°57' 13"E. |
| 4 | 14°35' 42"N 120°57' 22"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 JANUARY 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 010/22 – LUZON, W. COAST, MANILA BAY – OFFSHORE WORKS

PASAY HARBOR CITY CORP UTILIZING MULTIPLE VESSELS AND EQUIPMENT, IS CONDUCTING GEOTECHNICAL INVESTIGATION, DREDGING WORKS AND INSTALLATION OF DEMARCATION BUOYS UNTIL 30 JUNE 2023 AT SAN NICOLAS SHOAL, CAVITE IN THE AREAS INDICATED BELOW:

#### DREDGING AREAS

##### SNS (1000-HEC)

A1 14°26' 59"N 120°45' 41"E.  
B1 14°26' 59"N 120°46' 43"E.  
C1 14°23' 49"N 120°44' 00"E.  
D1 14°24' 19"N 120°43' 24"E.

##### SNS (400-HEC)

A2 14°22' 36"N 120°42' 12"E.  
B2 14°24' 11"N 120°43' 33"E.  
C2 14°23' 49"N 120°44' 00"E.  
D2 14°22' 14"N 120°42' 39"E.

#### DEMARCATION BUOYS LOCATION

1 14°22' 14"N 120°42' 39"E.  
2 14°22' 36"N 120°42' 12"E.  
3 14°24' 19"N 120°43' 24"E.  
4 14°25' 39"N 120°44' 32"E.  
5 14°26' 59"N 120°46' 43"E.  
6 14°26' 59"N 120°45' 41"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 CANCELS NAVPHIL 217/21.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JULY 2023.

### NAVPHIL 015/22 – LUZON W. COAST, MANILA BAY – SURVEY WORKS

BOSKALIS PHILIPPINES, INC UTILIZING "ETHELINA VIII" IS CONDUCTING SURVEY ACTIVITIES OFF PASAY CITY IN MANILA BAY FROM 27 JANUARY 2022 TO 30 APRIL 2025 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

A 14°31' 58"N 120°53' 40"E.  
B 14°33' 34"N 120°56' 56"E.  
C 14°33' 32"N 120°58' 08"E.  
D 14°32' 33"N 120°58' 08"E.  
E 14°31' 34"N 120°56' 56"E.  
F 14°32' 11"N 120°55' 51"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 MAY 2025.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 064/22 – LUZON W. COAST, MANILA BAY – DRILLING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING MTUG “MARIVELES” AND BARGE “SY 607” IS CONDUCTING DRILLING WORKS OFF THE SHORE OF TERNATE AND NAIC, CAVITE UNTIL 31 DECEMBER 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

| AREA 1 |                           |
|--------|---------------------------|
| 1      | 14°17' 18"N 120°36' 44"E. |
| 2      | 14°17' 15"N 120°37' 00"E. |
| 3      | 14°17' 15"N 120°37' 27"E. |
| 4      | 14°17' 46"N 120°38' 18"E. |
| 5      | 14°17' 46"N 120°38' 21"E. |
| 6      | 14°18' 14"N 120°38' 42"E. |
| 7      | 14°18' 45"N 120°38' 41"E. |
| 8      | 14°19' 10"N 120°38' 21"E. |

| AREA 2 |                           |
|--------|---------------------------|
| 1      | 14°19' 34"N 120°38' 41"E. |
| 2      | 14°20' 07"N 120°40' 18"E. |
| 3      | 14°20' 36"N 120°40' 59"E. |
| 4      | 14°20' 48"N 120°41' 10"E. |
| 5      | 14°20' 50"N 120°44' 34"E. |
| 6      | 14°19' 34"N 120°43' 00"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

### NAVPHIL 081/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES INC UTILIZING VARIOUS VESSELS AND EQUIPMENT, IS CONDUCTING DREDGING WORKS OFF THE SHORES OF TERNATE, CAVITE WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

|   |                           |
|---|---------------------------|
| 1 | 14°15' 18"N 120°34' 55"E. |
| 2 | 14°16' 40"N 120°35' 40"E. |
| 3 | 14°19' 07"N 120°37' 42"E. |
| 4 | 14°21' 03"N 120°41' 39"E. |
| 5 | 14°21' 03"N 120°43' 13"E. |
| 6 | 14°19' 34"N 120°40' 43"E. |
| 7 | 14°18' 47"N 120°38' 39"E. |
| 8 | 14°14' 59"N 120°35' 31"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 JANUARY 2024.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 099/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “LONGXIANG 8”, “JIANGHAI 22”, “YUE HANG FENG 038” AND “YI HANG JUN 1068”, IS CONDUCTING DREDGING AND RECLAMATION WORKS OFF THE COAST OF PASAY CITY UNTIL 31 DECEMBER 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

|   |                           |
|---|---------------------------|
| 1 | 14°33' 33"N 120°58' 38"E. |
| 2 | 14°33' 25"N 120°58' 10"E. |
| 3 | 14°32' 02"N 120°54' 12"E. |
| 4 | 14°31' 40"N 120°54' 12"E. |
| 5 | 14°31' 34"N 120°57' 35"E. |
| 6 | 14°31' 37"N 120°58' 45"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

### NAVPHIL 106/22 – LUZON W. COAST, LUZON SEA & MANILA BAY – DREDGING AND RECLAMATION WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING SAND CARRIER “HONG HAI 189”, IS CONDUCTING OFFSHORE SAND EXTRACTION OPERATIONS OFF BOTOLAN AND SAN FELIPE, ZAMBALES. THE EXTRACTED MATERIALS ARE PLACED IN THE RECLAMATION AREA OFF PASAY CITY. THE ACTIVITIES ARE BEING CONDUCTED UNTIL 30 DECEMBER 2022 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### BOTOLAN AREA

|   |                           |
|---|---------------------------|
| 1 | 15°16' 00"N 120°00' 39"E. |
| 2 | 15°16' 00"N 120°00' 55"E. |
| 3 | 15°15' 51"N 120°00' 57"E. |
| 4 | 15°15' 42"N 120°00' 56"E. |
| 5 | 15°15' 31"N 120°00' 51"E. |
| 6 | 15°15' 31"N 120°00' 39"E. |

#### SAN FELIPE AREA

|    |                           |
|----|---------------------------|
| 1  | 15°03' 48"N 120°02' 34"E. |
| 2  | 15°03' 57"N 120°03' 21"E. |
| 3  | 15°04' 24"N 120°03' 20"E. |
| 4  | 15°04' 57"N 120°03' 15"E. |
| 5  | 15°05' 58"N 120°03' 02"E. |
| 6  | 15°06' 16"N 120°03' 13"E. |
| 7  | 15°06' 18"N 120°03' 08"E. |
| 8  | 15°06' 07"N 120°03' 01"E. |
| 9  | 15°06' 32"N 120°02' 48"E. |
| 10 | 15°06' 43"N 120°02' 18"E. |
| 11 | 15°06' 07"N 120°02' 10"E. |
| 12 | 15°04' 07"N 120°02' 31"E. |

#### MANILA BAY AREA (RECLAMATION)

|   |                           |
|---|---------------------------|
| 1 | 14°33' 33"N 120°58' 38"E. |
| 2 | 14°33' 25"N 120°58' 10"E. |
| 3 | 14°32' 02"N 120°54' 12"E. |
| 4 | 14°31' 40"N 120°54' 12"E. |
| 5 | 14°31' 34"N 120°57' 34"E. |
| 6 | 14°31' 37"N 120°58' 45"E. |

# VI

## 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.

THIS CANCELS NAVPHIL 103/22.

CANCEL THIS NAVIGATIONAL WARNING ON 31 DECEMBER 2022.

### NAVPHIL 130/22 – LUZON W. COAST, MANILA BAY – RESTRICTED AREA

SAN MIGUEL AEROCITY INC (SMAI) ESTABLISHED A RESTRICTED AREA OFF THE SHORES OF BULACAN IN CONNECTION WITH THEIR RECLAMATION ACTIVITIES UNTIL 31 DECEMBER 2022 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

|    |             |               |
|----|-------------|---------------|
| 1  | 14°44' 46"N | 120°50' 14"E. |
| 2  | 14°42' 51"N | 120°52' 41"E. |
| 3  | 14°42' 49"N | 120°53' 52"E. |
| 4  | 14°42' 29"N | 120°53' 44"E. |
| 5  | 14°39' 11"N | 120°48' 43"E. |
| 6  | 14°37' 22"N | 120°45' 41"E. |
| 7  | 14°37' 34"N | 120°45' 25"E. |
| 8  | 14°39' 21"N | 120°45' 30"E. |
| 9  | 14°40' 08"N | 120°42' 54"E. |
| 10 | 14°41' 28"N | 120°47' 21"E. |
| 11 | 14°44' 12"N | 120°49' 32"E. |
| 12 | 14°44' 39"N | 120°49' 54"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

### NAVPHIL 141/22 – LUZON W. COAST, MANILA BAY – SURVEY WORKS

CHINA HARBOR ENGINEERING COMPANY (CHEC), UTILIZING “*MB TRISHANICOLE*” AND “*MB KRISTEL*”, IS CONDUCTING BATHYMETRIC SURVEY FROM 18 MAY TO 31 DECEMBER 2022 OFF THE COAST OF TERNATE AND NAIC, CAVITE WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

| POSITION | COORDINATES             |
|----------|-------------------------|
| A        | 14°19'12"N 120°39'46"E. |
| B        | 14°21'03"N 120°43'13"E. |
| C        | 14°20'58"N 120°44'43"E. |
| D        | 14°17'57"N 120°41'15"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 171/22 – LUZON W. COAST, MANILA BAY – SURVEY WORKS

CHINA HARBOR ENGINEERING COMPANY, UTILIZING VESSEL “*MB ST. ANTHONY EXPRESS*”, IS CONDUCTING BATHYMETRIC AND SEISMIC SURVEY UNTIL 31 DECEMBER 2022 OFF THE SHORES OF NAIC AND TERNATE, CAVITE WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- 1 14°18' 01"N 120°40' 32"E.
- 2 14°19' 14"N 120°39' 51"E.
- 3 14°21' 03"N 120°43' 13"E.
- 4 14°20' 58"N 120°44' 43"E.
- 5 14°17' 57"N 120°41' 15"E.

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

### NAVPHIL 172/22 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS

SAN MIGUEL AEROCITY, INC UTILIZING VARIOUS FOREIGN AND LOCAL VESSELS, IS CONDUCTING DREDGING WORKS AT SAN NICOLAS SHOAL UNTIL DECEMBER 2024 WITHIN THE AREA WITH THE FOLLOWING DETAILS:

- 1 14°26' 54"N 120°46' 48"E.
- 2 14°26' 54"N 120°48' 42"E.
- 3 14°26' 08"N 120°49' 23"E.
- 4 14°20' 58"N 120°43' 34"E.
- 5 14°20' 57"N 120°41' 44"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 JANUARY 2025.

### NAVPHIL 176/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES, INC UTILIZING “*BKM 102*”, IS CONDUCTING DREDGING WORKS AT MANILA BAY UNTIL 04 DECEMBER 2022 OFF THE SHORES OF CITIES OF MANILA AND PASAY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- 1 14°34' 42"N 120°57' 45"E.
- 2 14°33' 27"N 120°58' 46"E.
- 3 14°31' 38"N 120°56' 30"E.
- 4 14°32' 24"N 120°54' 22"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 DECEMBER 2022.



# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 183/22 – LUZON SEA AND MANILA BAY – DREDGING AND RECLAMATION

BENLINE AGENCIES PHILIPPINES INC UTILIZING VESSEL “TSD QUEEN OF THENETHERLANDS”, IS CONDUCTING DREDGING AND RECLAMATION UNTIL 07 DECEMBER 2022 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### RECLAMATION AREA

- 1 14°44' 46"N 120°50' 14"E.
- 2 14°42' 49"N 120°53' 52"E.
- 3 14°42' 28"N 120°53' 44"E.
- 4 14°37' 22"N 120°45' 41"E.
- 5 14°37' 34"N 120°45' 25"E.
- 6 14°45' 03"N 120°48' 06"E.

#### SAND MINING AREA

- 1 14°27' 09"N 120°43' 23"E.
- 2 14°29' 06"N 120°52' 13"E.
- 3 14°26' 52"N 120°51' 47"E.
- 4 14°20' 38"N 120°45' 40"E.
- 5 14°20' 47"N 120°43' 28"E.
- 6 14°20' 46"N 120°41' 03"E.
- 7 14°26' 42"N 120°46' 07"E.
- 8 14°26' 39"N 120°43' 23"E.

#### DISPOSAL AREA

- 1 14°19' 38"N 120°00' 23"E.
- 2 14°19' 36"N 119°59' 40"E.
- 3 14°20' 12"N 119°59' 44"E.
- 4 14°20' 13"N 120°00' 31"E.

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

CANCEL THIS NAVIGATIONAL WARNING ON 08 DECEMBER 2022.

### NAVPHIL 188/22 – LUZON W. COAST, MANILA BAY – BOREHOLE DRILLING

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “MTUG MARIVELES” AND “BARGE GABRIELA”, IS CONDUCTING OFFSHORE BOREHOLE DRILLING AT VICINITY WATERS OFF TERNATE AND NAIC IN CAVITE UNTIL 31 DECEMBER 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- A 14°19' 06"N 120°39' 25"E.
- B 14°22' 16"N 120°44' 04"E.
- C 14°20' 54"N 120°45' 17"E.
- D 14°17' 12"N 120°40' 44"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 JANUARY 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 194/22 – MINDORO,N. AND W. COASTS – DRILLING WORKS

TCSC CORP IS CONDUCTING DRILLING WORKS OFF THE SHORE OF OCCIDENTAL MINDORO UNTIL 30 SEPTEMBER 2022 IN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### WAWA AREA

- 1 13°29' 00"N 120°43' 00"E.
- 2 13°29' 30"N 120°43' 00"E.
- 3 13°29' 30"N 120°45' 00"E.
- 4 13°29' 00"N 120°47' 00"E.
- 5 13°28' 30"N 120°47' 00"E.
- 6 13°28' 30"N 120°44' 30"E.

#### BALAGNAM AREA

- 1 13°31' 00"N 120°33' 00"E.
- 2 13°32' 00"N 120°33' 00"E.
- 3 13°32' 00"N 120°35' 00"E.
- 4 13°31' 00"N 120°39' 00"E.
- 5 13°30' 00"N 120°39' 00"E.
- 6 13°30' 00"N 120°37' 00"E.

#### MASLUD AREA

- 1 13°18' 00"N 120°27' 30"E.
- 2 13°21' 00"N 120°26' 30"E.
- 3 13°24' 00"N 120°26' 30"E.
- 4 13°24' 00"N 120°27' 30"E.
- 5 13°20' 00"N 120°28' 30"E.
- 6 13°18' 00"N 120°28' 30"E.

#### TALABAAN AREA

- 1 13°05' 00"N 120°41' 30"E.
- 2 13°08' 30"N 120°39' 00"E.
- 3 13°10' 00"N 120°39' 00"E.
- 4 13°10' 00"N 120°39' 30"E.
- 5 13°06' 00"N 120°42' 00"E.
- 6 13°05' 00"N 120°42' 00"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 OCTOBER 2023.

### NAVPHIL 197/22 – LUZON W. COAST, MANILA BAY – DREDGING AND RECLAMATION

BEN LINE AGENCIES PHILIPPINES INC UTILIZING MULTIPLE VESSELS, IS CONDUCTING DREDGING AND LAND RECLAMATION WORKS UNTIL APRIL 2025 OFF THE SHORES OF THE CITIES OF PASAY AND MANILA IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- 1 14°31' 58"N 120°53' 40"E.
- 2 14°33' 34"N 120°56' 56"E.
- 3 14°33' 33"N 120°58' 08"E.
- 4 14°33' 04"N 120°58' 09"E.
- 5 14°32' 08"N 120°56' 10"E.

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

# VI

## NAVIGATIONAL WARNINGS

CANCEL THIS NAVIGATIONAL WARNING ON 01 MAY 2025.

### NAVPHIL 198/22 – LUZON W. COAST, MANILA BAY – SITE INVESTIGATION

BEN LINE AGENCIES PHILIPPINES INC UTILIZING MULTIPLE VESSELS, IS CONDUCTING SITE INVESTIGATION WORKS UNTIL DECEMBER 2023 OFF THE SHORES OF TERNATE AND NAIC, CAVITE WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

|   |                           |
|---|---------------------------|
| 1 | 14°15' 18"N 120°34' 55"E. |
| 2 | 14°17' 12"N 120°36' 17"E. |
| 3 | 14°21' 03"N 120°41' 39"E. |
| 4 | 14°21' 03"N 120°43' 13"E. |
| 5 | 14°17' 12"N 120°37' 17"E. |
| 6 | 14°14' 59"N 120°35' 31"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 JANUARY 2024.

### NAVPHIL 199/22 – LUZON W. COAST, LUZON SEA – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES, INC UTILIZING MULTIPLE VESSELS IS CONDUCTING DREDGING AND LAND RECLAMATION WORKS UNTIL JUNE 2023 OFF THE SHORES OF BOTOLAN AND SAN FELIPE, ZAMBALES IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

|   |                           |
|---|---------------------------|
| 1 | 15°01' 00"N 120°01' 00"E. |
| 2 | 15°10' 00"N 120°00' 00"E. |
| 3 | 15°16' 30"N 119°57' 00"E. |
| 4 | 15°18' 30"N 119°57' 00"E. |
| 5 | 15°18' 30"N 119°58' 30"E. |
| 6 | 15°16' 30"N 120°00' 00"E. |
| 7 | 15°05' 00"N 120°03' 00"E. |
| 8 | 15°01' 00"N 120°03' 30"E. |

ALL SHIPS/WATERCRAFTS TRANSITING THE VICINITY OF THE ABOVE-MENTIONED AREA ARE ADVISED TO TAKENOTE OF THE INFORMATION AND TAKENECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THISNAVIGATIONAL WARNING ON 01 JULY 2023.

### NAVPHIL 201/22 – LUZON W. COAST, MANILA BAY – SITE INVESTIGATION

BEN LINE AGENCIES PHILIPPINES INC UTILIZING MULTIPLE VESSELS IS CONDUCTING SITE INVESTIGATION AND DREDGING WORKS UNTIL DECEMBER 2023 OFF THE SHORES OF TANZA AND NAIC, CAVITE OR WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

|   |                           |
|---|---------------------------|
| 1 | 14°20' 57"N 120°41' 44"E. |
| 2 | 14°22' 35"N 120°42' 11"E. |
| 3 | 14°24' 19"N 120°43' 24"E. |
| 4 | 14°25' 39"N 120°44' 33"E. |
| 5 | 14°26' 59"N 120°45' 40"E. |
| 6 | 14°26' 59"N 120°46' 43"E. |

# VI

## 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 01 JANUARY 2024.

### NAVPHIL 202/22 – PHILIPPINE WATERS – CABLE LAYING WORKS

NMC SHIP AGENCY AND BROKERAGE INC UTILIZING CABLE SHIP “*KDDI CABLE INFINITY*”, IS CONDUCTING CABLE LAYING WORKS UNTIL DECEMBER 2022 ALONG THE FOLLOWING ROUTES AS INDICATED:

| Ilijan – Pinamalayan  |              |                |
|-----------------------|--------------|----------------|
| 1                     | 13°37.7916'N | 121°04.2764' E |
| 2                     | 13°37.2164'N | 121°03.9798' E |
| 3                     | 13°36.3667'N | 121°04.4088' E |
| 4                     | 13°36.0606'N | 121°05.3475' E |
| 5                     | 13°35.4872'N | 121°08.9847' E |
| 6                     | 13°32.3545'N | 121°17.8102' E |
| 7                     | 13°31.0530'N | 121°18.3887' E |
| 8                     | 13°27.1900'N | 121°22.6819' E |
| 9                     | 13°21.6060'N | 121°27.4477' E |
| 10                    | 13°16.9886'N | 121°33.1973' E |
| 11                    | 13°11.1088'N | 121°34.2365' E |
| 12                    | 13°04.2533'N | 121°35.0650' E |
| 13                    | 13°03.3945'N | 121°33.3403' E |
| 14                    | 13°02.5328'N | 121°30.4882' E |
| 15                    | 13°02.2234'N | 121°29.6582' E |
| Pinamalayan – Boracay |              |                |
| 1                     | 13°02.2270'N | 121°29.6498' E |
| 2                     | 13°02.8030'N | 121°32.7463' E |
| 3                     | 13°02.2225'N | 121°33.5032' E |
| 4                     | 13°01.0121'N | 121°33.9014' E |
| 5                     | 12°51.8441'N | 121°34.4697' E |
| 6                     | 12°40.7237'N | 121°35.9174' E |
| 7                     | 12°39.3326'N | 121°37.9150' E |
| 8                     | 12°33.1881'N | 121°39.2883' E |
| 9                     | 12°27.8320'N | 121°40.7876' E |
| 10                    | 12°21.7427'N | 121°40.1405' E |
| 11                    | 12°14.4962'N | 121°42.5185' E |
| 12                    | 12°03.2047'N | 121°50.2454' E |
| 13                    | 12°01.6620'N | 121°54.4095' E |
| 14                    | 12°01.5198'N | 121°54.9638' E |
| 15                    | 12°00.7191'N | 121°55.4682' E |
| 16                    | 12°00.5131'N | 121°55.8433' E |
| 17                    | 12°00.1061'N | 121°56.1637' E |
| 18                    | 11°59.8696'N | 121°56.0552' E |
| 19                    | 11°59.5716'N | 121°55.5147' E |
| Lucena – Boac         |              |                |
| 1                     | 13°54.5032'N | 121°38.1668' E |
| 2                     | 13°54.2463'N | 121°38.0069' E |
| 3                     | 13°53.4134'N | 121°38.2312' E |
| 4                     | 13°52.6500'N | 121°38.8991' E |
| 5                     | 13°51.9318'N | 121°38.8973' E |
| 6                     | 13°51.5957'N | 121°38.8234' E |
| 7                     | 13°50.6243'N | 121°39.1507' E |
| 8                     | 13°47.8402'N | 121°40.3738' E |
| 9                     | 13°30.1742'N | 121°45.9094' E |

# VI

## NAVIGATIONAL WARNINGS

|    |              |                |
|----|--------------|----------------|
| 10 | 13°28.0018'N | 121°48.0052' E |
| 11 | 13°27.5993'N | 121°48.5699' E |
| 12 | 13°27.4386'N | 121°48.7837' E |

### Boac – Calatrava

|    |              |                |
|----|--------------|----------------|
| 1  | 13°27.4386'N | 121°48.7837' E |
| 2  | 13°27.4633'N | 121°48.5567' E |
| 3  | 13°27.1531'N | 121°47.7062' E |
| 4  | 13°26.4095'N | 121°47.1481' E |
| 5  | 13°24.7673'N | 121°47.0295' E |
| 6  | 13°23.5878'N | 121°47.1835' E |
| 7  | 13°15.5636'N | 121°45.7479' E |
| 8  | 13°07.1228'N | 121°45.8346' E |
| 9  | 13°03.3148'N | 121°43.7911' E |
| 10 | 12°54.8496'N | 121°47.6842' E |
| 11 | 12°51.7286'N | 121°49.8159' E |
| 12 | 12°47.9818'N | 121°49.9315' E |
| 13 | 12°44.1287'N | 121°54.5780' E |
| 14 | 12°42.7286'N | 122°01.0610' E |
| 15 | 12°41.6374'N | 122°01.8319' E |
| 16 | 12°38.3721'N | 122°03.2435' E |
| 17 | 12°37.8057'N | 122°03.4545' E |
| 18 | 12°37.6569'N | 122°03.4617' E |
| 19 | 12°37.2363'N | 122°03.5553' E |

### Calatrava – Roxas

|    |              |                |
|----|--------------|----------------|
| 1  | 12°37.2360'N | 122°03.5550' E |
| 2  | 12°38.1673'N | 122°03.5719' E |
| 3  | 12°42.5221'N | 122°05.9167' E |
| 4  | 12°42.7560'N | 122°10.2152' E |
| 5  | 12°41.3452'N | 122°16.8820' E |
| 6  | 12°34.4459'N | 122°21.4631' E |
| 7  | 12°28.9980'N | 122°23.2640' E |
| 8  | 12°23.8354'N | 122°21.9799' E |
| 9  | 12°10.3611'N | 122°28.0280' E |
| 10 | 11°46.8797'N | 122°42.6189' E |
| 11 | 11°46.1497'N | 122°43.6781' E |
| 12 | 11°41.1971'N | 122°46.8609' E |
| 13 | 11°38.4940'N | 122°45.2860' E |
| 14 | 11°37.5102'N | 122°45.5780' E |
| 15 | 11°36.3767'N | 122°45.3467' E |

### Roxas – Placer

|    |              |                |
|----|--------------|----------------|
| 1  | 11°36.3767'N | 122°45.3467' E |
| 2  | 11°37.3650'N | 122°45.5990' E |
| 3  | 11°40.1521'N | 122°49.8756' E |
| 4  | 11°40.5952'N | 122°52.4579' E |
| 5  | 11°40.0339'N | 123°00.4279' E |
| 6  | 11°44.1833'N | 123°11.3514' E |
| 7  | 11°45.0111'N | 123°19.0549' E |
| 8  | 11°46.9691'N | 123°20.6400' E |
| 9  | 11°46.8968'N | 123°24.9960' E |
| 10 | 11°47.4439'N | 123°26.2160' E |
| 11 | 11°46.5456'N | 123°27.9530' E |
| 12 | 11°42.4754'N | 123°33.7478' E |
| 13 | 11°39.3024'N | 123°41.3820' E |
| 14 | 11°38.4051'N | 123°49.4960' E |
| 15 | 11°39.3288'N | 123°50.3425' E |
| 16 | 11°42.2499'N | 123°51.0369' E |
| 17 | 11°44.9362'N | 123°52.6750' E |
| 18 | 11°48.8768'N | 123°52.7529' E |

# VI

## NAVIGATIONAL WARNINGS

19 11°50.1084'N 123°53.1976' E  
 20 11°51.9490'N 123°54.6091' E

### San Carlos – Toledo

1 10°29.3737'N 123°25.6930' E  
 2 10°29.2224'N 123°26.6970' E  
 3 10°29.6046'N 123°27.0793' E  
 4 10°29.6520'N 123°27.4141' E  
 5 10°29.1987'N 123°27.9378' E  
 6 10°28.8146'N 123°28.2369' E  
 7 10°22.5209'N 123°36.6715' E  
 8 10°22.0370'N 123°37.3720' E

### Zamboanguita – Dipolog

1 9°05.9630'N 123°12.2186' E  
 2 9°05.1613'N 123°12.9045' E  
 3 9°02.8614'N 123°13.8971' E  
 4 8°57.6751'N 123°14.4955' E  
 5 8°52.2640'N 123°14.1742' E  
 6 8°49.4068'N 123°14.9540' E  
 7 8°45.0623'N 123°18.9754' E  
 8 8°41.1453'N 123°19.7721' E  
 9 8°38.2701'N 123°19.4910' E  
 10 8°35.8811'N 123°19.4753' E  
 11 8°34.8904'N 123°19.6895' E  
 12 8°34.8163'N 123°19.8405' E  
 13 8°34.7540'N 123°20.1090' E

### Mactan – Palompon

1 10°19.7453'N 124°02.2280' E  
 2 10°20.0927'N 124°01.9835' E  
 3 10°20.5777'N 124°02.0779' E  
 4 10°24.8541'N 124°06.9027' E  
 5 10°36.1459'N 124°12.8817' E  
 6 10°42.3550'N 124°16.6691' E  
 7 10°43.6035'N 124°16.8536' E  
 8 10°45.9515'N 124°16.8286' E  
 9 11°04.1631'N 124°21.1972' E  
 10 11°04.6269'N 124°21.6168' E  
 11 11°04.4806'N 124°22.2255' E  
 12 11°04.0872'N 124°22.5571' E

### Caticlan – Boracay

1 11°56.0427'N 121°57.6910' E  
 2 11°56.6308'N 121°58.1209' E  
 3 11°57.0277'N 121°58.1356' E  
 4 11°57.4859'N 121°57.8497' E  
 5 11°58.0042'N 121°57.2005' E  
 6 11°59.2012'N 121°56.2623' E  
 7 11°59.5716'N 121°55.5147' E

### Placer – Palompon

1 11°51.9490'N 123°54.6091' E  
 2 11°49.2555'N 123°53.3963' E  
 3 11°48.0490'N 123°53.3594' E  
 4 11°44.9138'N 123°57.3578' E  
 5 11°38.2501'N 124°04.1394' E  
 6 11°31.2662'N 124°09.6754' E  
 7 11°30.0978'N 124°11.8934' E  
 8 11°18.6237'N 124°16.6610' E  
 9 11°14.0519'N 124°18.7038' E  
 10 11°07.3416'N 124°20.8890' E  
 11 11°04.3716'N 124°22.3878' E

# VI

## NAVIGATIONAL WARNINGS

|    |                           |                |
|----|---------------------------|----------------|
| 12 | 11°04.0872'N              | 124°22.5571' E |
|    | Talisay – Tagbilaran      |                |
| 1  | 10°14.2720'N              | 123°49.3830' E |
| 2  | 10°13.4433'N              | 123°49.7033' E |
| 3  | 10°12.5103'N              | 123°49.3501' E |
| 4  | 10°11.8916'N              | 123°49.4810' E |
| 5  | 10°11.6293'N              | 123°49.7181' E |
| 6  | 10°09.1784'N              | 123°50.2396' E |
| 7  | 9°49.0395'N               | 123°42.2033' E |
| 8  | 9°46.8345'N               | 123°42.0985' E |
| 9  | 9°43.0482'N               | 123°43.9136' E |
| 10 | 9°42.7596'N               | 123°46.6070' E |
| 11 | 9°40.9457'N               | 123°49.9099' E |
| 12 | 9°40.8362'N               | 123°50.4520' E |
| 13 | 9°41.0785'N               | 123°51.2450' E |
|    | Baclayon – Cagayan De Oro |                |
| 1  | 9°37.1522'N               | 123°55.3885' E |
| 2  | 9°33.9576'N               | 123°54.2531' E |
| 3  | 9°33.0171'N               | 123°54.8662' E |
| 4  | 9°32.2389'N               | 123°56.0281' E |
| 5  | 9°29.2567'N               | 123°58.6403' E |
| 6  | 9°23.7446'N               | 123°59.8158' E |
| 7  | 9°03.2947'N               | 124°15.6617' E |
| 8  | 8°47.3317'N               | 124°35.4509' E |
| 9  | 8°34.3906'N               | 124°40.2240' E |
| 10 | 8°32.4763'N               | 124°40.1467' E |
| 11 | 8°31.0475'N               | 124°39.4206' E |
| 12 | 8°30.5960'N               | 124°39.0150' E |
|    | Dipolog – Cagayan De Oro  |                |
| 1  | 8°34.7540'N               | 123°20.1090' E |
| 2  | 8°35.1486'N               | 123°19.6625' E |
| 3  | 8°38.9235'N               | 123°20.1352' E |
| 4  | 8°39.1215'N               | 123°20.0410' E |
| 5  | 8°44.7748'N               | 123°21.6808' E |
| 6  | 8°45.5977'N               | 123°22.2602' E |
| 7  | 8°44.7116'N               | 123°31.5312' E |
| 8  | 8°43.5310'N               | 123°49.7550' E |
| 9  | 8°40.3786'N               | 124°10.8214' E |
| 10 | 8°39.1450'N               | 124°19.0658' E |
| 11 | 8°38.9048'N               | 124°27.2156' E |
| 12 | 8°38.2862'N               | 124°31.4514' E |
| 13 | 8°31.2998'N               | 124°39.0766' E |
| 14 | 8°30.9264'N               | 124°39.1478' E |
| 15 | 8°30.5960'N               | 124°39.0150' E |

ALL SHIPS/WATER CRAFTS 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 JANUARY 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 203/22 – PHILIPPINE WATERS – DREDGING AND RECLAMATION

CHINA HARBOR ENGINEERING COMPANY, UTILIZING VESSELS TUGBOAT “MARIVELES” AND BARGE “GABRIELA” IS CONDUCTING OFFSHORE BOREHOLE DRILLING WORKS OFF THE SHORE OF OCCIDENTAL MINDORO UNTIL 31 DECEMBER 2022 IN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### LUBANG ISLAND AREA A

- 1 13°53' 03"N 120°08' 46"E.
- 2 13°51' 15"N 120°08' 25"E.
- 3 13°51' 04"N 120°08' 59"E.
- 4 13°50' 36"N 120°09' 30"E.
- 5 13°51' 35"N 120°11' 26"E.
- 6 13°52' 16"N 120°11' 26"E.

#### LUBANG ISLAND AREA B

- 1 13°52' 17"N 120°12' 04"E.
- 2 13°53' 47"N 120°13' 19"E.
- 3 13°54' 20"N 120°14' 11"E.
- 4 13°53' 15"N 120°15' 23"E.
- 5 13°50' 43"N 120°13' 38"E.
- 6 13°51' 26"N 120°12' 14"E.

#### LUBANG ISLAND AREA C

- 1 13°45' 37"N 120°16' 53"E.
- 2 13°45' 36"N 120°17' 34"E.
- 3 13°43' 07"N 120°18' 17"E.
- 4 13°42' 21"N 120°16' 29"E.
- 5 13°43' 08"N 120°15' 12"E.
- 6 13°43' 48"N 120°15' 16"E.
- 7 13°44' 02"N 120°16' 44"E.

#### MINDORO AREA A

- 1 13°28' 37"N 120°18' 15"E.
- 2 13°28' 34"N 120°18' 48"E.
- 3 13°28' 03"N 120°18' 44"E.
- 4 13°28' 07"N 120°18' 40"E.
- 5 13°28' 07"N 120°18' 12"E.

#### MINDORO AREA B

- 1 13°21' 20"N 120°27' 50"E.
- 2 13°21' 25"N 120°28' 23"E.
- 3 13°19' 07"N 120°29' 11"E.
- 4 13°17' 59"N 120°28' 52"E.
- 5 13°17' 54"N 120°28' 19"E.

#### MINDORO AREA C

- 1 13°09' 04"N 120°39' 54"E.
- 2 13°09' 21"N 120°40' 23"E.
- 3 13°08' 04"N 120°41' 03"E.
- 4 13°07' 28"N 120°41' 31"E.
- 5 13°07' 11"N 120°41' 02"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 JANUARY 2023.



# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 207/22 – LUZON W. COAST, MANILA BAY – SURVEY WORKS

CHINA HARBOR ENGINEERING COMPANY, UTILIZING VESSEL “MB ORIENT SECOND WIND”, IS CONDUCTING MAGNETIC SURVEY UNTIL 31 DECEMBER 2022 OFF THE SHORES OF NAIC AND TERNATE, CAVITE WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- 1 14°18' 01"N 120°40' 32"E.
- 2 14°19' 14"N 120°39' 51"E.
- 3 14°21' 03"N 120°43' 13"E.
- 4 14°20' 58"N 120°44' 43"E.
- 5 14°17' 57"N 120°41' 15"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 JANUARY 2023.

### NAVPHIL 210/22 – LUZON SEA AND MANILA BAY – DREDGING AND RECLAMATION

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING MULTIPLE VESSELS, IS CONDUCTING OFFSHORE SAND EXTRACTION OPERATIONS AT BOTOLAN AND SAN FELIPE, ZAMBALES AND RECLAMATION WORKS OFF PASAY CITY UNTIL 31 DECEMBER 2022 OR WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### MANILA BAY RECLAMATION AREA

- 1 14°33' 33"N 120°58' 38"E.
- 2 14°33' 25"N 120°58' 10"E.
- 3 14°33' 01"N 120°57' 14"E.
- 4 14°32' 04"N 120°57' 08"E.
- 5 14°32' 02"N 120°54' 12"E.
- 6 14°31' 40"N 120°54' 12"E.
- 7 14°31' 41"N 120°57' 09"E.
- 8 14°31' 34"N 120°57' 34"E.
- 9 14°31' 37"N 120°58' 45"E.

#### BOTOLAN AREA

- 1 15°16' 00"N 120°00' 39"E.
- 2 15°16' 00"N 120°00' 55"E.
- 3 15°15' 51"N 120°00' 57"E.
- 4 15°15' 42"N 120°00' 56"E.
- 5 15°15' 31"N 120°00' 51"E.
- 6 15°15' 31"N 120°00' 39"E.

#### SAN FELIPE AREA

- 1 15°03' 48"N 120°02' 34"E.
- 2 15°03' 57"N 120°03' 21"E.
- 3 15°04' 24"N 120°03' 20"E.
- 4 15°04' 57"N 120°03' 15"E.
- 5 15°05' 58"N 120°03' 02"E.
- 6 15°06' 16"N 120°03' 13"E.
- 7 15°06' 18"N 120°03' 08"E.
- 8 15°06' 07"N 120°03' 01"E.
- 9 15°06' 32"N 120°02' 48"E.
- 10 15°06' 43"N 120°02' 18"E.
- 11 15°06' 07"N 120°02' 10"E.
- 12 15°04' 07"N 120°02' 31"E.

THIS CANCELS NAVPHIL 181/22.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 212/22 – MINDORON AND W. COAST – OFFSHORE WORKS

CHINA HARBOUR ENGINEERING COMPANY AND TCSC CORP UTILIZING MULTIPLE VESSELS, ARE CONDUCTING OFFSHORE VIBROCORE DRILLING AND DREDGING ACTIVITIES OFF THE SHORE OF OCCIDENTAL MINDORO AND LUBANG ISLAND UNTIL 31 DECEMBER 2022 IN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### LUBANG ISLAND AREA A

- 1 13°53' 04"N 120°08' 46"E.
- 2 13°51' 15"N 120°08' 25"E.
- 3 13°51' 04"N 120°08' 59"E.
- 4 13°50' 36"N 120°09' 30"E.
- 5 13°51' 35"N 120°11' 26"E.
- 6 13°52' 16"N 120°11' 26"E.

#### LUBANG ISLAND AREA B

- 1 13°52' 17"N 120°12' 04"E.
- 2 13°53' 47"N 120°13' 19"E.
- 3 13°54' 20"N 120°14' 11"E.
- 4 13°53' 15"N 120°15' 23"E.
- 5 13°50' 43"N 120°13' 38"E.
- 6 13°51' 26"N 120°12' 14"E.

#### LUBANG ISLAND AREA C

- 1 13°45' 37"N 120°16' 53"E.
- 2 13°45' 36"N 120°17' 34"E.
- 3 13°43' 07"N 120°18' 17"E.
- 4 13°42' 21"N 120°16' 29"E.
- 5 13°43' 08"N 120°15' 12"E.
- 6 13°43' 48"N 120°15' 16"E.
- 6 13°44' 02"N 120°16' 44"E.

#### MINDORO AREA A (OFF CAPE CALAVITE)

- 1 13°28' 37"N 120°18' 15"E.
- 2 13°28' 34"N 120°18' 48"E.
- 3 13°28' 03"N 120°18' 44"E.
- 4 13°28' 07"N 120°18' 40"E.
- 5 13°28' 07"N 120°18' 12"E.

#### MINDORO AREA B (OFF BRGY. MARIKIT, PALUAN)

- 1 13°21' 21"N 120°27' 50"E.
- 2 13°21' 25"N 120°28' 23"E.
- 3 13°19' 07"N 120°29' 11"E.
- 4 13°17' 59"N 120°28' 52"E.
- 5 13°17' 54"N 120°28' 19"E.

#### MINDORO AREA C (OFF BRGY. TALABAAN, MAMBURAO)

- 1 13°09' 04"N 120°39' 54"E.
- 2 13°09' 21"N 120°40' 23"E.
- 3 13°08' 04"N 120°41' 03"E.
- 4 13°07' 28"N 120°41' 31"E.
- 5 13°07' 11"N 120°41' 02"E.

ALL SHIPS/WATERCRAFTS TRANSITING THE VICINITY OF THE ABOVEMENTIONED AREAS ARE ADVISED TO TAKENOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

THIS CANCELS NAVPHIL 200/22.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 219/22 – MINDANAO SE. COAST, PAKIPUTAN STRAIT – GEOTECHNICAL WORKS

CHINA ROAD AND BRIDGE CORP. (CRBC); UTILIZING VESSELS BARGE “SY 607”, MTUG “MARIVELES”, AND A PUMPBOAT; IS CONDUCTING GEOTECHNICAL WORKS UNTIL 01 JANUARY 2023 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- A 07°06' 15"N 125°39' 03"E.
- B 07°06' 08"N 125°39' 01"E.
- C 07°05' 54"N 125°39' 51"E.
- D 07°06' 03"N 125°39' 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 02 JANUARY 2023.

### NAVPHIL 223/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES INC UTILIZING VARIOUS VESSELS IS CONDUCTING DREDGING AND LAND RECLAMATION WORKS OFF VICINITY WATERS OF CAVITE AND PASAY CITY UNTIL 8 JANUARY 2023 IN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### PASAY CITY AREA

- 1 14°31' 58"N 120°53' 40"E.
- 2 14°33' 34"N 120°56' 56"E.
- 3 14°33' 32"N 120°58' 08"E.
- 4 14°33' 05"N 120°58' 09"E.
- 5 14°32' 08"N 120°56' 09"E.

#### CAVITE AREA (PARCEL 2)

- 1 14°15' 18"N 120°34' 55"E.
- 2 14°16' 40"N 120°34' 40"E.
- 3 14°19' 07"N 120°37' 42"E.
- 4 14°21' 03"N 120°41' 39"E.
- 5 14°21' 03"N 120°43' 13"E.
- 6 14°19' 34"N 120°40' 43"E.
- 7 14°18' 47"N 120°38' 40"E.
- 8 14°14' 59"N 120°35' 31"E.

#### CAVITE AREA (BUOYS)

- 1 14°20' 57"N 120°41' 44"E.
- 2 14°22' 35"N 120°42' 11"E.
- 3 14°24' 19"N 120°43' 24"E.
- 4 14°25' 39"N 120°44' 33"E.
- 5 14°27' 00"N 120°45' 40"E.
- 6 14°26' 59"N 120°46' 43"E.

#### CAVITE AREA (PARCEL 1)

- 1 14°26' 02"N 120°41' 38"E.
- 2 14°26' 59"N 120°42' 27"E.
- 3 14°26' 59"N 120°44' 41"E.
- 4 14°24' 06"N 120°42' 15"E.
- 5 14°24' 06"N 120°41' 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.

CANCEL THIS NAVIGATIONAL WARNING ON 9 JANUARY 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 225/22 – LUZON SEA AND MANILA BAY – DREDGING WORKS

BENLINE AGENCIES PHILIPPINES INC UTILIZING VESSEL “CONGO RIVER”, IS CONDUCTING DREDGING WORKS UNTIL 27 JANUARY 2023 IN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### RECLAMATION AREA

- 1 14°44' 46"N 120°50' 14"E.
- 2 14°42' 49"N 120°53' 52"E.
- 3 14°42' 28"N 120°53' 44"E.
- 4 14°37' 22"N 120°45' 41"E.
- 5 14°37' 34"N 120°45' 25"E.
- 6 14°45' 03"N 120°48' 06"E.

#### SAND MINING AREA

- 1 14°27' 09"N 120°43' 23"E.
- 2 14°29' 06"N 120°52' 13"E.
- 3 14°26' 52"N 120°51' 47"E.
- 4 14°20' 38"N 120°45' 40"E.
- 5 14°20' 47"N 120°43' 28"E.
- 6 14°20' 46"N 120°41' 03"E.
- 7 14°26' 42"N 120°46' 07"E.
- 8 14°26' 39"N 120°43' 23"E.

#### DISPOSAL AREA

- 1 14°20' 00"N 120°00' 00"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 28 JANUARY 2023.

### NAVPHIL 236/22 – LUZON, W. COAST, MANILA BAY – DREDGING

VARIOUS VESSELS ARE CONDUCTING DREDGING AND DESILTING ACTIVITY AT VICINITY WATERS OFF CITY OF MANILA FROM 18 AUGUST 2022 TO 31 DECEMBER 2022 OR WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- A 14°34' 32"N 120°58' 09"E.
- B 14°34' 32"N 120°58' 20"E.
- C 14°34' 23"N 120°58' 25"E.
- D 14°34' 03"N 120°58' 25"E.
- E 14°34' 05"N 120°58' 13"E.
- F 14°34' 25"N 120°58' 01"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.

CHARTS AFFECTED: 4236

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

THIS CANCELS NAVPHIL 234/22.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 238/22 – LUZON, W. COAST, MANILA BAY – DREDGING

VARIOUS VESSELS ARE CONDUCTING DREDGING AND DESILTING ACTIVITY AT VICINITY WATERS OFF THE CITY OF MANILA UNTIL 31 DECEMBER 2022 OR WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### EXCAVATION AREA

- A 14°33' 50"N 120°58' 39"E.
- B 14°33' 35"N 120°58' 07"E.
- C 14°33' 53"N 120°58' 13"E.
- D 14°34' 25"N 120°57' 42"E.
- E 14°34' 30"N 120°57' 54"E.
- F 14°34' 02"N 120°58' 33"E.

#### DISPOSAL AREA

- A 14°34' 04"N 120°57' 46"E.
- B 14°33' 47"N 120°57' 55"E.
- C 14°33' 38"N 120°57' 38"E.
- D 14°33' 55"N 120°57' 27"E.

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

CHART AFFECTED: 4236

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

### NAVPHIL 239/22 – LUZON, W. COAST, MANILA BAY – DREDGING

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING VARIOUS VESSELS, IS CONDUCTING DREDGING AND RECLAMATION WORKS AT VICINITY WATERS OFF PASAY CITY; CAOAYAN, ILOCOS SUR; NAIC AND TERNATE, CAVITE UNTIL 31 DECEMBER 2022 OR WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### RECLAMATION AREA (MANILA BAY)

- 1 14°33' 33"N 120°58' 38"E.
- 2 14°33' 25"N 120°58' 10"E.
- 3 14°33' 01"N 120°57' 14"E.
- 4 14°32' 04"N 120°57' 08"E.
- 5 14°32' 02"N 120°54' 12"E.
- 6 14°31' 40"N 120°54' 12"E.
- 7 14°31' 41"N 120°57' 09"E.
- 8 14°34' 34"N 120°57' 35"E.
- 9 14°31' 37"N 120°58' 45"E.

#### SAND EXTRACTION AREA (CAVITE)

- 1 14°18' 01"N 120°40' 32"E.
- 2 14°19' 14"N 120°39' 51"E.
- 3 14°21' 03"N 120°43' 13"E.
- 4 14°20' 58"N 120°44' 43"E.
- 5 14°17' 57"N 120°41' 15"E.

#### SAND EXTRACTION AREA (ILOCOS SUR)

- 1 17°30' 45"N 120°23' 14"E.
- 2 17°30' 27"N 120°22' 38"E.
- 3 17°29' 06"N 120°23' 18"E.
- 4 17°28' 58"N 120°25' 36"E.
- 5 17°29' 25"N 120°25' 39"E.

# VI

## 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.

CHART AFFECTED: 1501 AND 4208

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

### NAVPHIL 247/22 – PHILIPPINE WATERS – ROUTE SURVEY

EGS ASIA INC UTILIZING VESSEL “*ML PILAR TUNA DESTINY*” AND “*MBCA ISLAND PRIDE 2*”, WILL CONDUCT MARINE ROUTE SURVEY FOR SUBMARINE CABLE PROJECT FROM 05 SEPTEMBER UNTIL 05 DEC 2022 ALONG THE ROUTES DEFINED BY THE FOLLOWING COORDINATES:

SAN JUAN  
A1 13°42.408'N. 121°26.825'E.  
A2 13°41.801'N. 121°29.757'E.  
A3 13°45.073'N. 121°30.205'E.  
A4 13°45.579'N. 121°25.956'E.

SANTA CRUZ  
B1 13°31.881'N. 122°02.392'E.  
B2 13°34.651'N. 122°02.503'E.  
B3 13°33.935'N. 122°59.563'E.  
B4 13°32.600'N. 122°59.977'E.

MAGDIWANG  
C1 12°30.351'N. 122°33.673'E.  
C2 12°36.964'N. 122°32.080'E.  
C3 12°33.481'N. 122°26.012'E.  
C4 12°29.385'N. 122°27.682'E.

BALUD  
D1 12°04.326'N. 123°12.003'E.  
D2 12°03.146'N. 123°04.168'E.  
D3 11°57.543'N. 123°04.193'E.  
D4 11°56.320'N. 123°08.369'E.

CARLE  
E1 11°34.131'N. 123°07.530'E.  
E2 11°35.174'N. 123°06.736'E.  
E3 11°34.131'N. 123°04.704'E.  
E4 11°32.705'N. 123°05.816'E.

ESTANCIA  
F1 11°26.553'N. 123°09.146'E.  
F2 11°25.704'N. 123°10.167'E.  
F3 11°24.174'N. 123°09.069'E.  
F4 11°25.290'N. 123°08.056'E.

CADIZ  
G1 10°57.774'N. 123°18.139'E.  
G2 10°59.589'N. 123°19.050'E.  
G3 11°00.564'N. 123°16.723'E.  
G4 10°59.094'N. 123°16.092'E.

ILOILO  
H1 10°41.059'N. 122°32.720'E.  
H2 10°40.943'N. 122°32.941'E.

# VI

## NAVIGATIONAL WARNINGS

|    |              |               |
|----|--------------|---------------|
| H3 | 10°40.699'N. | 122°32.640'E. |
| H4 | 10°40.850'N. | 122°32.324'E. |

### JORDAN

|    |              |               |
|----|--------------|---------------|
| I1 | 10°39.515'N. | 122°34.738'E. |
| I2 | 10°40.220'N. | 122°34.820'E. |
| I3 | 10°40.350'N. | 122°34.172'E. |
| I4 | 10°39.740'N. | 122°34.315'E. |

### SAN LORENZO

|    |              |               |
|----|--------------|---------------|
| J1 | 10°37.032'N. | 122°43.590'E. |
| J2 | 10°37.199'N. | 122°44.997'E. |
| J3 | 10°35.718'N. | 122°44.879'E. |
| J4 | 10°35.949'N. | 122°42.910'E. |

### TAGBILARAN

|    |              |               |
|----|--------------|---------------|
| O1 | 09°40.807'N. | 123°51.062'E. |
|----|--------------|---------------|

### BACOLOD

|    |              |               |
|----|--------------|---------------|
| K1 | 10°35.325'N. | 122°53.838'E. |
| K2 | 10°36.133'N. | 122°53.233'E. |
| K3 | 10°38.046'N. | 122°52.547'E. |
| K4 | 10°36.749'N. | 122°54.954'E. |

### SAN CARLOS

|    |              |               |
|----|--------------|---------------|
| L1 | 10°26.038'N. | 123°21.427'E. |
| L2 | 10°25.546'N. | 123°23.485'E. |
| L3 | 10°23.047'N. | 123°23.273'E. |
| L4 | 10°23.744'N. | 123°20.836'E. |

### TOLEDO

|    |              |               |
|----|--------------|---------------|
| M1 | 10°21.012'N. | 123°35.740'E. |
| M2 | 10°21.897'N. | 123°34.265'E. |
| M3 | 10°19.814'N. | 123°33.455'E. |
| M4 | 10°19.340'N. | 123°34.743'E. |

### CARCAR

|    |              |               |
|----|--------------|---------------|
| N1 | 10°04.317'N. | 123°38.422'E. |
| N2 | 10°03.069'N. | 123°40.218'E. |
| N3 | 10°01.410'N. | 123°38.936'E. |
| N4 | 10°02.600'N. | 123°37.574'E. |

### TAGBILARAN

|    |              |               |
|----|--------------|---------------|
| O1 | 09°40.807'N. | 123°51.062'E. |
| O2 | 09°42.124'N. | 123°49.100'E. |
| O3 | 09°40.724'N. | 123°47.571'E. |
| O4 | 09°36.622'N. | 123°50.003'E. |

### MOBO

|    |              |               |
|----|--------------|---------------|
| P1 | 12°16.453'N. | 124°43.901'E. |
| P2 | 12°16.911'N. | 124°44.944'E. |
| P3 | 12°18.197'N. | 124°44.286'E. |
| P4 | 12°17.767'N. | 124°43.061'E. |

### MATNOG

|    |              |               |
|----|--------------|---------------|
| Q1 | 12°35.484'N. | 124°05.951'E. |
| Q2 | 12°35.389'N. | 124°06.299'E. |
| Q3 | 12°34.922'N. | 124°05.971'E. |
| Q4 | 12°35.229'N. | 124°05.395'E. |

### MANOC-MANOC

# VI

## NAVIGATIONAL WARNINGS

|    |              |               |
|----|--------------|---------------|
| R1 | 11°57.389'N. | 121°56.476'E. |
| R2 | 11°57.724'N. | 121°58.024'E. |
| R3 | 11°56.733'N. | 121°57.990'E. |
| R4 | 11°56.736'N. | 121°56.876'E. |

### NABAS

|    |              |               |
|----|--------------|---------------|
| S1 | 11°54.837'N. | 121°59.301'E. |
| S2 | 11°56.399'N. | 121°59.744'E. |
| S3 | 11°55.504'N. | 122°01.319'E. |
| S4 | 11°53.978'N. | 122°00.610'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.

CHART AFFECTED: 4706, 4708

CANCEL THIS NAVIGATIONAL WARNING ON 06 DEC 2022.

### NAVPHIL 253/22 – LUZON, W. COAST, MANILA BAY– DREDGING WORK

THE PASAY CITY HARBOR CORP UTILIZING MULTIPLE VESSELS, IS CONDUCTING DREDGING AND GEOTECHNICAL INVESTIGATION WORKS UNTIL 31 DEC 2022 AT VICINITY WATERS OF SANNICOLAS SHOALS AND TERNATE, CAVITE WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

#### AREA 1

|   |            |             |
|---|------------|-------------|
| A | 14- 26-59N | 121- 45-41E |
| B | 14- 26-59N | 121- 46-43E |
| C | 14- 22-14N | 121- 42-39E |
| D | 14- 22-36N | 121- 42-12E |
| E | 14- 24-19N | 121- 43-24E |

#### AREA 2

|   |            |             |
|---|------------|-------------|
| A | 14- 15-18N | 120- 34-55E |
| B | 14- 16-40N | 120- 35-40E |
| C | 14- 19-07N | 120- 37-42E |
| D | 14- 19-47N | 120- 38-39E |
| E | 14- 21-03N | 120- 41-39E |
| F | 14- 21-03N | 120- 43-13E |
| G | 14- 19-34N | 120- 41-39E |
| H | 14- 17-12N | 120- 37-17E |
| I | 14- 15-12N | 120- 36-17E |
| J | 14- 14-59N | 120- 35-31E |

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.

CHARTS AFFECTED: 1501

CANCEL THIS NAVIGATIONAL WARNING ON 01 JAN 2023.



# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 254/22 – LUZON, W. COAST, LUZON SEA – DREDGING WORK

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING MTUG “ADMIRAL TYLER” AND BARGE “JW F-1”, IS CONDUCTING OFFSHORE VIBROCORE DRILLING UNTIL 31 DEC 2022 AT VICINITY WATERS OFF SAN ANTONIO, ZAMBALES WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

|   |           |            |
|---|-----------|------------|
| A | 14-56-55N | 120-03-12E |
| B | 14-56-52N | 120-03-28E |
| C | 14-56-47N | 120-03-27E |
| D | 14-56-50N | 120-03-11E |

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.

CHARTS AFFECTED: 4211

CANCEL THIS NAVIGATIONAL WARNING ON 01 JAN 2023.

### NAVPHIL 257/22 – LUZON, W. COAST, MANILA BAY – INSTALLATION WORKS

CHART: 1501

1. ANTI-FOULING CURTAIN AND ANCHOR BLOCKS INSTALLATION WORKS IN PROGRESS UNTIL 31 DEC 2022 IN THE AREAS BOUNDED BY:

|   |           |            |
|---|-----------|------------|
| A | 14-33-58N | 120-58-40E |
| B | 14-33-58N | 120-58-42E |
| C | 14-33-53N | 120-58-43E |
| D | 14-33-46N | 120-58-43E |
| E | 14-33-42N | 120-58-41E |
| F | 14-33-38N | 120-58-37E |
| G | 14-33-40N | 120-58-34E |
| H | 14-33-44N | 120-58-37E |
| I | 14-33-47N | 120-58-39E |
| J | 14-33-53N | 120-58-39E |

2. CANCEL THIS MSG 01 JAN 2023.

### NAVPHIL 265/22 – LUZON, W. COAST, MANILA BAY – DREDGING OPERATION

CHART 1501 (INT 4491)

1. DREDGING OPERATION BY JUN HAI 2 ON 15 SEP 2022 TO 13 MAR 2023 IN AREAS BOUNDED BY:

#### AREA 1

|   |           |            |
|---|-----------|------------|
| A | 14-33-52N | 120-56-54E |
| B | 14-33-09N | 120-57-24E |
| C | 14-33-47N | 120-58-38E |
| D | 14-34-38N | 120-58-49E |
| E | 14-34-57N | 120-58-15E |

#### AREA 2

|   |           |            |
|---|-----------|------------|
| A | 14-19-29N | 120-38-20E |
| B | 14-19-16N | 120-38-09E |
| C | 14-17-41N | 120-38-24E |
| D | 14-18-00N | 120-41-32E |
| E | 14-21-00N | 120-45-29E |
| F | 14-21-01N | 120-44-39E |
| G | 14-19-36N | 120-43-00E |

2. CANCEL THIS MESSAGE 14 MAR 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 266/22 – LUZON, W. COAST, MANILA BAY – DREDGING OPERATION CHART 1501 (INT 4491)

1. DREDGING OPERATION BY JUN HAI 2 IN PROGRESS UNTIL 13 MAR 2023 IN AREAS BOUNDED BY:

#### AREA 1

A 14-33-52N 120-56-54E  
B 14-33-09N 120-57-24E  
C 14-33-47N 120-58-38E  
D 14-34-38N 120-58-49E  
E 14-34-57N 120-58-15E

#### AREA 2

A 14-19-29N 120-38-20E  
B 14-19-16N 120-38-09E  
C 14-17-41N 120-38-24E  
D 14-18-00N 120-41-32E  
E 14-21-00N 120-45-29E  
F 14-21-01N 120-44-39E  
G 14-19-36N 120-43-00E

2. CANCEL THIS MESSAGE 14 MAR 2023.

### NAVPHIL 284/22 - LUZON, W. COAST, LUZON SEA – DRILLING ACTIVITY CHART 4209 INT (5605)

1. OFF-SHORE VIBROCORE DRILLING ACTIVITY BY VARIOUS VESSELS ON 16 SEP 2022 UNTIL 31 DEC 2022 IN AREA BOUNDED BY:

A 16-07-53N 119-46-32E  
B 16-08-11N 119-46-03E  
C 16-07-12N 119-46-05E  
D 16-07-35N 119-46-32E

2. CANCEL THIS MESSAGE 01 JAN 2023.

### NAVPHIL 285/22 - LUZON, W. COAST, MANILA BAY - DREDGING OPERATION AND RECLAMATION

CHART 1501 (INT 4491)

1. DREDGING OPERATION AND RECLAMATION BY HANG BO 3001 AND HANG BO 3002 UNTIL 26 JAN 2023 IN AREA BOUNDED BY:

A 14-31-52N 120-54-12E  
B 14-31-50N 120-54-12E  
C 14-31-51N 120-57-39E  
D 14-31-54N 120-57-43E  
E 14-32-01N 120-57-43E  
F 14-32-30N 120-57-35E  
G 14-32-35N 120-57-25E

2. CANCEL THIS MESSAGE 27 JAN 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 287/22 - PALAWAN, NW. COAST, LUZON SEA – SUBMARINE CABLE POST LAY INSPECTION AND BURIAL

CHART 4315 4316

1. SUBMARINE CABLE POST LAY INSPECTION AND BURIAL (PLIB) BY MV MIRAERO ON 24 OCT UNTIL 23 DEC 2022 ALONG THE TRACK:

A 11-15.895N 119-33.835E  
B 11-16.154N 119-34.503E  
C 11-16.433N 119-34.990E  
D 11-17.329N 119-35.511E  
E 11-18.260N 119-35.668E  
F 11-19.457N 119-35.570E  
G 11-2.341N 119-34.534E  
H 11-28.511N 119-31.358E  
I 11-28.896N 119-26.780E  
J 11-19.138N 119-10.009E  
K 11-14.397N 119-08.242E  
L 11-02.509N 119-06.446E  
M 10-50.477N 119-06.158E  
N 10-41.130N 119-06.594E  
O 10-36.660N 119-11.615E  
P 10-33.978N 119-15.857E  
Q 10-32.780N 119-18.806E

2. CANCEL THIS MSG 24 DEC 2022.

### NAVPHIL 291/22 - LUZON, W. COAST, LUZON SEA – DREDGING OPERATION AND RECLAMATION CHART 1501 1502 (INT 4491)

1. DREDGING OPERATION AND RECLAMATION BY MV HONG HAI 189 UNTIL 05 DEC 2022 IN AREAS BOUNDED BY:

#### MANILA PRDP SITE AREA

A 14-33-33N 120-58-38E  
B 14-33-25N 120-58-10E  
C 14-33-01N 120-57-14E  
D 14-32-04N 120-57-08E  
E 14-32-02N 120-54-12E  
F 14-31-40N 120-54-12E  
G 14-31-41N 120-57-09E  
H 14-31-34N 120-57-34E  
I 14-31-37N 120-58-45E

#### BOTOLAN AREA

A 15-16.000N 120-00.650E  
B 15-15.999N 120-00.922E  
C 15-15.850N 120-00.945E  
D 15-15.700N 120-00.933E  
E 15-15.523N 120-00.850E  
F 15-15.516N 120-00.650E

#### SAN FELIPE AREA

A 15-03-48N 120-02-34E  
B 15-03-57N 120-03-21E  
C 15-04-24N 120-03-20E  
D 15-04-57N 120-03-15E  
E 15-05-58N 120-03-02E  
F 15-06-16N 120-03-13E  
G 15-06-18N 120-03-08E

# VI

## NAVIGATIONAL WARNINGS

H 15-06-03N 120-02-56E  
I 15-06-32N 120-02-48E  
J 15-06-43N 120-02-18E  
K 15-06-07N 120-02-10E  
L 15-04-07N 120-02-31E

2. CANCEL THIS MESSAGE 06 DEC 2022.

### NAVPHIL 296/22 - LUZON, W. COAST, LUZON SEA - DREDGING OPERATION AND SOIL INVESTIGATION

CHART 1501 (INT 4491)

1. DREDGING OPERATION AND SOIL INVESTIGATION BY VARIOUS VESSELS UNTIL 31 DEC 2022 IN AREAS BOUNDED BY:

A 14-37-24N 120-50-21E  
B 14-37-39N 120-50-06E  
C 14-39-22N 120-51-57E  
D 14-40-00N 120-51-21E  
E 14-42-19N 120-54-03E  
F 14-40-36N 120-55-40E  
G 14-38-28N 120-52-50E  
H 14-39-07N 120-52-12E

A 14-37-48N 120-53-44E  
B 14-38-03N 120-53-33E  
C 14-39-29N 120-55-27E  
D 14-40-12N 120-55-10E  
E 14-40-34N 120-55-43E  
F 14-38-53N 120-56-34E  
G 14-38-35N 120-56-10E  
H 14-39-14N 120-55-39E

2. CANCEL THIS MESSAGE 01 JAN 2023.

### NAVPHIL 297/22 - LUZON, W. COAST, MANILA BAY - DREDGING OPERATION AND RECLAMATION

CHART 1501 INT (4491)

1. DREDGING OPERATION AND RECLAMATION BY JUN HAI 5 UNTIL 11 MAR 2023 IN AREA BOUNDED BY:

#### MANILA PRDP SITE AREA

A 14-33-33N 120-58-38E  
B 14-33-25N 120-58-10E  
C 14-33-01N 120-57-14E  
D 14-32-04N 120-57-08E  
E 14-32-02N 120-54-12E  
F 14-31-40N 120-54-12E  
G 14-31-41N 120-57-09E  
H 14-31-34N 120-57-35E  
I 14-31-37N 120-58-42E

#### CAVITE AREA

A 14-18-01N 120-40-32E  
B 14-19-14N 120-39-51E  
C 14-19-39N 120-40-43E  
D 14-19-34N 120-40-44E  
E 14-21-03N 120-43-13E  
F 14-21-03N 120-43-29E  
G 14-20-58N 120-44-43E

# VI

## NAVIGATIONAL WARNINGS

H 14-17-57N 120-41-15E  
I 14-18-00N 120-40-45E

2. CANCEL THIS MESSAGE 12 MAR 2023.

### NAVPHIL 298/22 - LUZON, W. COAST, LUZON SEA - GEOTECHNICAL SURVEY CHART 1501 (INT 4491)

1. GEOTECHNICAL SURVEY BY VARIOUS VESSELS UNTIL 28 FEB 2023 IN AREA  
BOUNDED BY:

A 14-26.085N 120-34.997E  
B 14-26.923N 120-35.812E  
C 14-19.054N 120-43.470E  
D 14-20.784N 120-46.698E  
E 14-23.141N 120-37.022E

2. CANCEL THIS MESSAGE 01 MAR 2023.

### NAVPHIL 306/22 - LUZON, W. COAST, LUZON SEA - DREDGING OPERATION, SAND EXTRACTION AND RECLAMATION CHART 1501 1502 (INT 4491)

1. DREDGING OPERATION, SAND EXTRACTION AND RECLAMATION BY LIANG KU 9  
AND LIANG KU 99 UNTIL 31 DEC 2022 IN AREAS BOUNDED BY:

#### MANILA PRDP SITE AREA

A 14-33-33N 120-58-38E  
B 14-33-25N 120-58-10E  
C 14-33-01N 120-57-14E  
D 14-32-04N 120-57-08E  
E 14-32-02N 120-54-12E  
F 14-31-40N 120-54-12E  
G 14-31-41N 120-57-09E  
H 14-31-34N 120-57-34E  
I 14-31-37N 120-58-45E

#### BOTOLAN AREA

A 15-16.000N 120-00.650E  
B 15-15.999N 120-00.922E  
C 15-15.850N 120-00.945E  
D 15-15.700N 120-00.933E  
E 15-15.523N 120-00.850E  
F 15-15.516N 120-00.650E

#### SAN FELIPE AREA

A 15-03-48N 120-02-34E  
B 15-03-57N 120-03-21E  
C 15-04-24N 120-03-20E  
D 15-04-57N 120-03-15E  
E 15-05-58N 120-03-02E  
F 15-06-16N 120-03-13E  
G 15-06-18N 120-03-08E  
H 15-06-03N 120-02-56E  
I 15-06-32N 120-02-48E  
J 15-06-43N 120-02-18E  
K 15-06-07N 120-02-10E  
L 15-04-07N 120-02-31E

2. CANCEL THIS MESSAGE 01 JAN 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 310/22 - LUZON, W. COAST, LUZON SEA - GEOTECHNICAL INVESTIGATION CHART 1501 INT (4491)

1. GEOTECHNICAL INVESTIGATION BY VARIOUS VESSELS FROM 15 OCT UNTIL 31 DECEMBER 2022 IN AREA BOUNDED BY:

|   |                        |
|---|------------------------|
| A | 14-15.013N 120-35.687E |
| B | 14-15.457N 120-35.921E |
| C | 14-15.261N 120-36.165E |
| D | 14-14.824N 120-36.053E |
| E | 14-17.615N 120-37.608E |
| F | 14-18.300N 120-38.599E |
| G | 14-22.834N 120-42.155E |
| H | 14-23.928N 120-43.195E |

2. CANCEL THIS MESSAGE 01 JAN 2023.

### NAVPHIL 314/22 - LUZON, W. COAST, PASIG RIVER. - . CONSTRUCTION WORKS CHART 1501 (INT 4491).

1. CONSTRUCTION WORKS IN PROGRESS UNTIL 09 MARCH 2024 IN AREA BOUNDED BY:

|   |                       |
|---|-----------------------|
| A | 14-35-45N 120-58-53E  |
| B | 14-35-45N 120-58-53E  |
| C | 14-35-47N 120-58-55E  |
| D | 14-35-46N 120-58-55E. |

2. CANCEL THIS MESSAGE 10 MARCH 2024.

### NAVPHIL 317/22 - PHILIPINE CENTRAL PART - CABLE BURIAL WORKS CHART 4706, 4708

1. CABLE BURIAL WORKS BY BARGE JOB AND JULIANE MAE UNTIL 30 DEC 2022 IN AREAS BOUNDED BY:

|   |                          |
|---|--------------------------|
| A | 13-27.4264N 121-48.8075E |
| B | 12-37.1940N 122-03.5280E |
| C | 13-54.5585N 121-38.1813E |
| D | 11-36.3510N 122-45.3453E |
| E | 11-51.9723N 123-54.6082E |
| F | 11-04.0723N 124-22.5678E |
| G | 10-47.7318N 122-40.9093E |
| H | 10-44.6010N 122-57.7180E |
| I | 09-45.0174N 126-04.9960E |
| J | 10-19.7370N 124-02.2340E |
| K | 10-14.2830N 123-49.3870E |
| L | 09-41.0603N 123-51.2723E |
| M | 09-37.1572N 123-55.3892E |
| N | 08-30.5658N 124-39.0099E |
| O | 08-34.7510N 123-20.1230E |
| P | 09-05.9696N 123-12.2094E |
| Q | 10-29.4070N 123-25.6420E |
| R | 10-22.0340N 123-37.3810E |
| S | 11-56.0343N 121-57.6825E |
| T | 11-59.5695N 121-55.5044E |
| U | 13-02.2270N 121-29.6449E |
| V | 13-37.7970N 121-04.2820E |

2. CANCEL THIS MESSAGE 31 DEC 2022.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 318/22 - LUZON, W. COAST, MANILA BAY - SOIL INVESTIGATION ACTIVITY

CHART 1501

1. SOIL INVESTIGATION ACTIVITY BY MARKVILL UNTIL 31 DEC 2022 IN AREAS BOUNDED BY;

|   |                      |
|---|----------------------|
| A | 14-21-03N 120-41-39E |
| B | 14-26-59N 120-46-43E |
| C | 14-26-59N 120-48-37E |
| D | 14-28-07N 120-51-21E |
| E | 14-27-11N 120-51-20E |
| F | 14-21-03N 120-45-15E |

2. CANCEL THIS MESSAGE 01 JAN 2023.

### NAVPHIL 324/22 - LUZON, W. COAST, MANILA BAY - MONITORING BUOY

CHART 1501 (INT 4491),

1. MONITORING BUOY LOCATIONS UNTIL 11 MAR 2023 IN POSITIONS BOUNDED BY:

|   |                       |
|---|-----------------------|
| A | 14-27-59N 120-48-35E  |
| B | 14-19-58N 120-41-39E  |
| C | 14-29-50N 120-51-52E  |
| D | 14-25-55N 120-50-16E. |

2. CANCEL THIS MESSAGE 12 MAR 2023.

### NAVPHIL 325/22 - LUZON, W. COAST, LUZON SEA - GEOPHYSICAL AND BATHYMETRIC SURVEY ACTIVITY

CHART 4209 (INT 5605)

1. GEOPHYSICAL AND BATHYMETRIC SURVEY ACTIVITY BY MV PILAR TUNA DESTINY ON 11 NOV TO 15 DEC 2022 IN AREA BOUNDED BY:

#### BAUANG

|   |                        |
|---|------------------------|
| A | 16-34.938N 120-17.924E |
| B | 16-34.588N 120-15.659E |
| C | 16-28.460N 120-16.384E |
| D | 16-29.138N 120-19.401E |

#### LUNA

|   |                        |
|---|------------------------|
| A | 16-52.381N 120-23.146E |
| B | 16-53.965N 120-21.196E |
| C | 16-49.895N 120-17.641E |
| D | 16-48.920N 120-19.548E |

2. CANCEL THIS MESSAGE 16 DEC 2022.

### NAVPHIL 327/22 - MINDANAO, S. COAST, MINDANAO SEA - MARINE SCIENTIFIC RESEACH ACTIVITY

CHART 4708(INT 5053),

1. MARINE SCIENTIFIC RESEACH ACTIVITY BY MINE AND GEOSCINCES BUREAU ON 21 NOV TO 19 DEC 2022 IN AREA BOUNDED BY:

|   |                      |
|---|----------------------|
| A | 07-02-18N 122-29-59E |
| B | 06-57-41N 122-48-40E |
| C | 06-53-03N 123-07-05E |
| D | 06-48-23N 123-25-30E |
| E | 07-37-50N 123-25-30E |
| F | 07-27-57N 123-54-45E |
| G | 06-43-43N 123-43-55E |
| H | 06-31-58N 123-57-29E |
| I | 06-14-47N 124-06-11E |

# VI

## NAVIGATIONAL WARNINGS

J 06-02-39N 124-21-43E  
K 05-50-12N 124-36-47E  
L 05-44-23N 125-11-06E  
M 05-24-51N 125-16-30E  
N 06-15-41N 126-24-14E  
O 06-19-43N 126-46-52E  
P 05-59-19N 126-36-50E  
Q 05-04-54N 125-27-50E  
R 05-02-34N 125-03-29E  
S 04-57-55N 124-46-19E  
T 03-59-42N 123-08-42E  
U 03-59-24N 122-51-43E  
V 04-13-42N 123-00-25E  
W 04-23-25N 123-16-41E  
X 05-05-14N 124-21-47E  
Y 05-19-26N 124-27-21E  
Z 06-05-16N 123-53-17E  
AA 06-20-32N 123-42-00E  
BB 06-32-36N 123-21-32E  
CC 06-46-32N 122-26-17E

2. CANCEL THIS MESSAGE 20 DEC 2022.

### NAVPHIL 329/22 - LUZON, W. COAST, LUZON SEA - DREDGING AND RECLAMATION ACTIVITY CHART 1501, 1502 (INT 4491),

1. DREDGING AND RECLAMATION ACTIVITY BY VARIOUS VESSELS UNTIL 19 APR 2023  
IN AREAS BOUNDED BY:

#### MANILA BAY

A 14-33-33N 120-58-38E  
B 14-33-25N 120-58-10E  
C 14-32-02N 120-54-12E  
D 14-31-40N 120-54-12E  
E 14-31-34N 120-57-34E  
F 14-31-37N 120-58-45E

#### BOTOLAN AREA

A 15-16.000N 120-00.650E  
B 15-15.999N 120-00.922E  
C 15-15.850N 120-00.945E  
D 15-15.700N 120-00.933E  
E 15-15.523N 120-00.850E  
F 15-15.516N 120-00.650E

#### SAN FELIPE AREA

A 15-03-48N 120-02-34E  
B 15-03-57N 120-03-21E  
C 15-04-24N 120-03.20E  
D 15-04-57N 120-03-15E  
E 15-05-58N 120-03-02E  
F 15-06-16N 120-03-13E  
G 16-06-18N 120-03-08E

2. CANCEL THIS MESSAGE 20 APR 2023.



# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 330/22 - LUZON, W. COAST, MANILA BAY - DREDGING AND LAND DEVELOPMENT CHART 1501 (INT 4491),

1. DREDGING AND LAND DEVELOPEMNT AST 1805 FROM 02 NOV UNTIL 31 MARCH 2023  
IN AREA BOUNDED BY:

A 14-21-03N 120-41-39E  
B 14-21-03N 120-43-29E  
C 14-26-14N 120-49-18E  
D 14-27-00N 120-48-37E  
E 14-26-59N 120-46-43E

2. CANCEL THIS MESSAGE 01 APR 2023.

### NAVPHIL 335/22 - LUZON, W. COAST, LUZON SEA - CABLE REPAIR OPERATION CHART 4705 (INT 5050),

1. CABLE REPAIR OPERATION BY ASEAN RESTORER ON 19 OCT TO 09 DEC 2022 IN  
AREA BOUNDED BY:

A 17-20.098N 119-45.929E  
B 17-08.985N 119-49.520E  
C 16-57.323N 120-00.680E  
D 16-48.434N 120-06.115E  
E 16-45.707N 120-01.273E  
F 16-53.942N 119-56.322E  
G 17-06.196N 119-44.715E  
H 17-18.675N 119-40.496E

2. CANCEL THIS MESSAGE 10 DEC 2022.

### NAVPHIL 337/22 - CENTRAL PART - SUBMARINE CABLE REPAIR ACTIVITY CHART 4706 (INT 5051),

1. SUBMARINE CABLE REPAIR ACTIVITY BY MV CS VEGA UNTIL 31 JAN 2023 ALONG  
THE TRACK:

|   | START                    | END                      |
|---|--------------------------|--------------------------|
| A | 13-08.1023N 123-45.8000E | 13-02.3821N 124-02.4260E |
| B | 12-40.4052N 123-52.2944E | 12-17.8832N 124-20.8841E |
| C | 13-54.1320N 121-37.0045E | 13-36.0647N 122-13.6766E |
| D | 13-37.4359N 122-31.2085E | 13-30.9746N 123-00.8876E |
| E | 13-30.9422N 123-00.9845E | 13-08.1732N 123-01.2353E |
| F | 13-08.1732N 123-01.2353E | 13-11.6424N 123-19.5940E |
| G | 14-02.4527N 120-37.3819E | 13-43.2660N 120-15.0510E |
| H | 13-43.2660N 120-15.0510E | 13-27.7669N 120-45.5564E |
| I | 12-19.2729N 121-20.4853E | 12-00.4870N 121-24.8090E |
| J | 12-00.4870N 121-24.8090E | 11-54.0596N 121-54.5854E |

2. CANCEL THIS MSG 01 FEB 2023.

### NAVPHIL 338/22 - LUZON W. COAST, MANILA BAY - DREDGING AND RECLAMATION ACTIVITY CHART 1501 (INT 4491)

1. DREDGING AND RECLAMATION ACTIVITY BY JUN YANG1 UNTIL 01 MAY 2023  
IN AREAS BOUNDED BY:

MANILA BAY  
A 14-33-33N 120-58-38E  
B 14-33-25N 120-58-10E  
C 14-33-01N 120-57-14E  
D 14-32-04N 120-57-08E  
E 14-32-02N 120-54-12E  
F 14-31-40N 120-54-12E

# VI

## NAVIGATIONAL WARNINGS

G 14-31-41N 120-57-09E  
H 14-31-34N 120-57-35E  
I 14-31-37N 120-58-45E

### CAVITE AREA

A 14-18-01N 120-40-32E  
B 14-19-14N 120-39-51E  
C 14-19-39N 120-40-43E  
D 14-19-34N 120-40-44E  
E 14-21-03N 120-43-13E  
F 14-21-03N 120-43-29E  
G 14-20-58N 120-44-43E  
H 14-17-57N 120-41-15E  
I 14-18-00N 120-40-45E

2. CANCEL THIS MSG 01 JUN 2023.

### NAVPHIL 339/22 - LUZON W. COAST, LUZON SEA - DREDGING AND RECLAMATION ACTIVITY CHART 1502

1. DREDGING AND RECLAMATION ACTIVITY BY JUN YANG1 UNTIL 01 MAY 2023 IN  
AREAS BOUNDED BY:

#### BOTOLAN AREA

A 15-16.000N 120-00.650E  
B 15-15.999N 120-00.922E  
C 15-15.850N 120-00.945E  
D 15-15.700N 120-00.933E  
E 15-15.523N 120-00.850E  
F 15-15.516N 120-00.650E

#### SAN FELIPE AREA

A 15-03-48N 120-02-34E  
B 15-03-57N 120-03-21E  
C 15-04-24N 120-03-20E  
D 15-04-57N 120-03-15E  
E 15-05-58N 120-03-02E  
F 15-06-16N 120-03-13E  
G 15-06-18N 120-03-08E  
H 15-06-07N 120-03-01E  
I 15-06-32N 120-02-48E  
J 15-06-43N 120-02-18E  
K 15-06-07N 120-02-10E  
L 15-04-07N 120-02-31E.

2. CANCEL THIS MSG 02 MAY 2023.

### NAVPHIL 340/22 - LUZON W. COAST, MANILA BAY - DREDGING AND RECLAMATION ACTIVITY CHART 1501 (INT 4491),

1. DREDGING AND RECLAMATION ACTIVITY BY PU SHA 1 UNTIL 26 APR  
2023 IN AREA BOUNDED BY:

A 14-33-33N 120-58-38E  
B 14-32-02N 120-54-12E  
C 14-31-40N 120-54-12E  
D 14-31-34N 120-57-35E  
E 14-31-37N 120-58-45E

2. CANCEL THIS MSG 27 APR 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 346/22 - BUSUANGA, W. COAST, LUZON SEA - FILMING ACTIVITIES CHART 1553

1. FILMING ACTIVITIES UNTIL 11 DEC 2022 IN AREA BOUNDED BY:
  - A 12-03-09N 119-46-58E
  - B 12-03-38N 119-47-26E
  - C 12-03-15N 119-47-56E
  - D 12-02-45N 119-47-28E
2. CANCEL THIS MSG 12 DEC 2022.

### NAVPHIL 349/22 - MINDORO, E. COAST, TABLAS STRAIT - VIBROCORE DRILLING ACTIVITIES CHART 4305 (INT 5562).

1. VIBROCORE DRILLING ACTIVITIES BY NBB DRAGON, ENERGY SUN, AND JW F-1 IN  
PROGRESS UNTIL 26 DEC 2022 IN AREA BOUNDED BY:
  - BOGABONG RIVER
  - A 12-45-06N 121-29-19E
  - B 12-45-26N 121-29-36E
  - C 12-45-13N 121-32-06E
  - D 12-43-42N 121-33-18E
  - E 12-42-27N 121-31-54E
  - F 12-43-11N 121-31-19E
  - G 12-43-53N 121-31-04E
  - H 12-44-33N 121-29-50E,
  - BUCAYAO RIVER
  - A 13-24-46N 121-13-00E
  - B 13-25-26N 121-13-47E
  - C 13-24-31N 121-14-51E
  - D 13-23-24N 121-15-10E
  - E 13-22-40N 121-16-00E
  - F 13-22-09N 121-15-34E
  - G 13-22-24N 121-15-08E
2. CANCEL THIS MSG 27 DEC 2022.

### NAVPHIL 352/22 - LUZON, W. COAST, MANILA BAY - DREDGING AND RECLAMATION WORKS CHART 1501 (INT 4491)

1. DREDGING AND RECLAMATION WORKS BY FREEDOM, TSHD FRANCIS BEAUFORT  
AND CSD LEONARDO DA VINCI UNTIL 23 APR 2023 IN AREAS BOUNDED BY:
  - A 14-37-24N 120-50-21E
  - B 14-37-39N 120-50-06E
  - C 14-39-22N 120-51-57E
  - D 14-40-00N 120-51-21E
  - E 14-42-19N 120-54-03E
  - F 14-40-36N 120-55-40E
  - G 14-38-28N 120-52-50E
  - H 14-39-07N 120-52-12E,
  - A 14-37-48N 120-53-44E
  - B 14-38-03N 120-53-33E
  - C 14-39-29N 120-55-27E
  - D 14-40-12N 120-55-10E
  - E 14-40-34N 120-55-43E
  - F 14-38-53N 120-56-34E
  - G 14-38-35N 120-56-10E
  - H 14-39-14N 120-55-39E.
2. CANCEL NAVPHIL 255/22
3. CANCEL THIS MSG 24 APR 2023.

# VI

## NAVIGATIONAL WARNINGS

### NAVPHIL 353/22 - PANAY, S. COAST, ILOILO STRAIT - BATHYMETRIC SURVEY CHART 4448.

1. BATHYMETRIC SURVEY BY MBCA DS ZION IN PROGRESS UNTIL 30 NOV 2022 IN AREA BOUNDED BY:
  - A 10-38-57N 122-32-20E
  - B 10-38-28N 122-32-19E
  - C 10-38-27N 122-32-29E
  - D 10-38-56N 122-32-30E
2. CANCEL THIS MSG 24 APR 2023.

### NAVPHIL 354/22 - LUZON W. COAST, MANILA BAY - DREDGING AND RECLAMATION ACTIVITY CHART 1501 (INT 4491).

1. DREDGING AND RECLAMATION ACTIVITY BY XING HANG JUN 1088 UNTIL 26 APR 2023 IN AREA BOUNDED BY:
  - A 14-33-33N 120-58-38E
  - B 14-33-25N 120-58-10E
  - C 14-32-02N 120-54-12E
  - D 14-31-40N 120-54-12E
  - E 14-31-34N 120-57-35E
  - F 14-31-37N 120-58-45E
2. CANCEL THIS MSG 27 APR 2023.

### NAVPHIL 356/22 - LUZON, W. COAST, MANILA BAY - GEOTECHNICAL INVESTIGATION WORKS CHART 1501 (INT 4491)

1. GEOTECHNICAL INVESTIGATION WORKS UNTIL 31 DEC 2022 IN VICINITY OF LINES JOINING
  - A 14-38-01N 120-57-28E  
14-38-02N 120-57-28E,
  - B 14-37-44N 120-57-34E  
14-37-46N 120-57-33E,
  - C 14-35-44N 120-58-02E  
14-35-46N 120-58-01E.
2. CANCEL THIS MESSAGE 01 JAN 2023

### NAVPHIL 359/22 - PALAWAN NW. COAST, LUZON SEA - GEOPHYSICAL SITE SURVEY CHART 4316

1. GEOPHYSICAL SITE SURVEY BY M.V. CASSANDRA VI ON 20 NOV UNTIL 20 DEC 2022 IN AREAS BOUNDED BY
  - 11-18-58N 118-59-41E
  - 11-05-08N 118-55-37E
  - 11-05-28N 118-56-01E.
2. CANCEL THIS MSG 21 DEC 2022

## **VII**

### **PUBLICATION NOTICES**

1. Newly published and Updated Nautical charts
  - a. Chart 1521 – Arangasa Island to Lambajon Point  
Scale 1: 150 000, 1<sup>st</sup> Edition, 16<sup>th</sup> April 2019  
Corrected to NM (10) 2022
  - b. Chart 1554 – Linapacan Island to Charybdis Shoal  
Scale 1: 150 000, 1<sup>st</sup> Edition, 29 November 2021  
Corrected to NM (10) 2022
  - c. Chart 1527 – Zamboanga to Flecha Point  
Scale 1: 150 000, 1<sup>st</sup> Edition, 11 August 2022
  
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](mailto:maritime.affairs@namria.gov.ph) and [maritime.concerns@gmail.com](mailto:maritime.concerns@gmail.com)

Fax: (+632) 8242-2955

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



# HYDROGRAPHIC NOTE

NAMRIA-HNC-Form10 Rev01

## SENDER INFORMATION

|                               |             |                  |                                  |  |
|-------------------------------|-------------|------------------|----------------------------------|--|
| <b>Reference Number</b>       |             |                  |                                  | <input type="checkbox"/> Tick box if not willing to be named as source of this information |
| <b>Name of ship or sender</b> |             |                  |                                  |  |
|                               | <b>Name</b> | <b>Signature</b> | <b>IMO Number</b>                | <b>Date</b>  |
| <b>Address of sender</b>      |             |                  |                                  |  |
| <b>E-mail Address</b>         |             |                  | <b>Telephone/<br/>Mobile No.</b> |  |

## INSTRUCTIONS (At the back)

|   |                 |                  |  |
|---|-----------------|------------------|--|
| <b>Subject</b>                                      |                 |                  |  |
| <b>General Locality</b>                             |                 |                  |  |
| <b>Position:</b>                                    | <b>Latitude</b> | <b>Longitude</b> |  |
| <b>Position fixing system used</b>                  |                 | <b>Datum</b>     |  |
| <b>Charts affected</b>                              |                 | <b>Edition</b>   |  |
| <b>ENCs affected</b>                                |                 |                  |  |
| <b>Latest Notice to Mariners held</b>               |                 |                  |  |
| <b>Nautical Publications affected (Edition No.)</b> |                 |                  |  |
| <b>Details of anomaly or observation</b>            |                 |                  |  |

A replacement copy of Chart No. \_\_\_\_\_ is required (see Instruction 4).

## 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 Not No limited to:
  - a. Make, model, and type of echo sounder used.
  - b. Whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught should be given.
  - c. Time, date and time zone should be given in order that corrections for the height of the tide may be made where Necessary, or a statement made as to what corrections for tide have already been made.
  - d. Where larger amounts of bathymetric data have been gathered, only those areas where a significant difference to the current chart or ENC should be specifically mentioned on the H102. The full data set may also be sent in, with an additional Note added to this effect. If No

significant differences are Noted, the bathymetric data may still be of use, and sent in accordingly. Where full data sets are included, a Note as to the data owner and their willingness for the data to be incorporated into charts and ENCs included.

6. For Echo Sounders that use electronic 'range gating', care should be taken that the correct range scale and appropriate gate width are in use. Older electro-mechanical echo sounders frequently record signals from echoes received back after one or more rotations of the stylus have been completed. Thus, with a set whose maximum range is 500m, an echo recorded at 50m may be from depths of 50m, 550m or even 1050m. Soundings recorded beyond the set's Nominal range can usually be recognized by the following:
  - a. the trace being weaker than Normal for the depth recorded;
  - b. the trace passing through the transmission line;
  - c. the feathery Nature of the trace.

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

7. Reports which cannot be confirmed or are lacking in certain details should Not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
8. Changes to Port Information should be forwarded using Hydrographic Note for Port Information. Where there is insufficient space on the forms additional sheets should be used.
9. Reports using this form and relevant data should be sent either through mail at NAMRIA-Hydrography Branch, 421 Barraca St San Nicolas, Manila or through email at maritime.affairs@namria.gov.com and maritime.concerns@gmail.com.

An acknowledgement or receipt will be sent and the information then used to the best advantage which may mean immediate action or inclusion in a revision in due course; for these purposes, the UKHO 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

NAMRIA-HNC-Form11 Rev01

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## NOTES

1. This form lists the information required for Philippine Coast Pilot and has been designed to help the sender and the recipient. The sections should be used as an aide-memoir, being used or followed closely, whenever appropriate. Where there is insufficient space on the form an additional sheet should be used.
2. **Reports which cannot be confirmed or are lacking in certain details should Not be withheld.** Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
3. **DATA PRIVACY STATEMENT:** NAMRIA values your right to data privacy. We are committed to be faithful stewards in safeguarding your personal and sensitive information under the Data Privacy Act of 2012 (RA 10173). We ask for your personal information and email addresses on our Hydrographic Notes so we can confirm receiving the Note. We do Not use your information in any way other than in the furtherance of our vision and mission as Philippines Hydrographic Office.

### Reference Number

(to be filled out by NAMRIA personnel)

## OBSERVER/REPORTER INFORMATION

|                                  |                              |   |
|----------------------------------|------------------------------|---|
|                                  |                              | <input type="checkbox"/> <b>Tick box if not willing to be Named as source of this information</b> |
| <b>Name of Observer/Reporter</b> | <b>Signature</b>             |   |
| <b>Name of ship or Office</b>    | <b>IMO Number</b>            | <b>Date</b>   |
| <b>Address of sender</b>         |                              |   |
| <b>E-mail Address</b>            | <b>Telephone/ Mobile No.</b> |   |

|  |          |           |
|--|----------|-----------|
| <b>Name of Port</b>  |          |           |
| <b>Approximate Position</b>  | Latitude | Longitude |
| <b>Port Authority</b><br>Name and contact details  |          |           |
| <b>General Remarks</b> <ul style="list-style-type: none"> <li>Principal activities and trade.</li> <li>Latest population figures and date.</li> <li>Number of ships or tonnage handled per year.</li> <li>Maximum size of vessel handled.</li> <li>Copy of Port Handbook <i>(if available)</i>.</li> </ul> |          |           |
| <b>Berthing Facility</b> <ul style="list-style-type: none"> <li>Type (L-pier, T-pier, wharf, etc.)</li> <li>Names, Numbers or positions &amp; lengths.</li> <li>Depths alongside.</li> </ul>   |          |           |
| <b>Storage Facility</b> <ul style="list-style-type: none"> <li>Area of open storage area and warehouse</li> <li>Existence of reefer facilities, cold storage, and special storage facilities.</li> </ul>   |          |           |
| <b>Anchorage</b><br>Position, designation, depths, holding ground, shelter afforded.   |          |           |
| <b>Pilotage</b> <ul style="list-style-type: none"> <li>Authority for requests.</li> <li>Pilot boarding position.</li> <li>Regulations (compulsory or not).</li> </ul>  |          |           |





# HYDROGRAPHIC NOTE FOR PORT INFORMATION

NAMRIA-HNC-Form11 Rev01

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|  |  |
|--|--|
| <ul style="list-style-type: none"> <li>Name of pilot association and contact details.</li> </ul>   |  |
| <p><b>Tugs</b></p> <ul style="list-style-type: none"> <li>Number available.</li> <li>Name of tug operator and contact details</li> </ul>   |  |
| <p><b>Directions</b></p> <ul style="list-style-type: none"> <li>Entry and berthing information.</li> <li>Tidal streams.</li> <li>Navigational aids.</li> </ul>   |  |
| <p><b>Small Craft Facility</b><br/>Name of yacht club, contact No email address.</p>   |  |
| <p><b>Cargo Handling</b><br/>Containers, lighters, Ro-Ro etc.</p>  |  |
| <p><b>Repairs</b></p> <ul style="list-style-type: none"> <li>Hull, machinery and underwater.</li> <li>Shipyards.</li> <li>Docking or slipping facilities.</li> <li><i>(Give size of vessels handled or dimensions)</i></li> <li>Divers.</li> </ul> |  |
| <p><b>Rescue and Distress</b></p> <ul style="list-style-type: none"> <li>Salvage, Lifeboat, Coastguard, etc.</li> <li>Name of Nearest Coast Guard station and contact details.</li> </ul>  |  |
| <p><b>Supplies</b></p> <ul style="list-style-type: none"> <li>Fuel (with type, quantities and methods of delivery)</li> <li>Fresh water (with method of delivery and rate of supply)</li> <li>Provisions.</li> </ul>                               |  |
| <p><b>Services</b></p> <ul style="list-style-type: none"> <li>Medical.</li> <li>Ship Sanitation.</li> <li>Garbage and slops.</li> <li>Ship chandlery, tank cleaning, compass adjustment, hull painting.</li> </ul>                                 |  |
| <p><b>Communications</b></p> <ul style="list-style-type: none"> <li>Nearest airport or airfield.</li> <li>Port radio and information service. (with frequencies and hours of operating)</li> </ul>   |  |
| <p><b>Government Services</b></p> <ul style="list-style-type: none"> <li>Customs</li> <li>Quarantine</li> <li>Plant and Animal Quarantine</li> <li>Immigration</li> </ul>  |  |
| <p><b>Local Situation</b></p> <ul style="list-style-type: none"> <li>Health facilities (nearest hospitals, clinics, health centers)</li> <li>Banks and money remittance facilities</li> </ul>  |  |
| <p><b>Views</b><br/>Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour etc.</p>   |  |
| <p><b>Additional Details:</b></p>  |  |

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 Office,  
Aurora Street, Koronadal City, South Cotabato  
Contact Nos. 0908-5459367, 0998-9840921

**CARAGA Administrative Region:**

**CARAGA MSO**

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