

PHILIPPINE NOTICES TO MARINERS

Edition No.: 02 28 February 2022

Notices Nos.: 004 to 006

CONTENTS

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

Prepared by the Maritime Affairs Division Produced by the Hydrography Branch

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Notices to Mariners – Philippine edition are now on- line at *http://www.namria.gov.ph/download.php#publications*

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

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

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

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

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

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

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

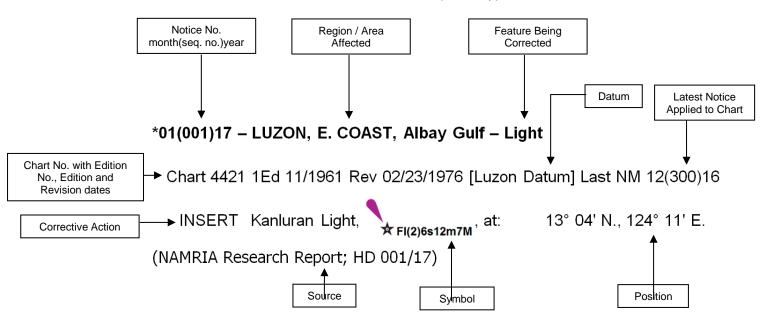
Sign-up and log-in to access the Electronic Hydrographic Note (e-HNote) to report. Other features such as Electronic Nautical Chart Correction Service (e-NCC) and Cumulative List can also be utilized upon subscription to OMSIS.

Explanatory Notes

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

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

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



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

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

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

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

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

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

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

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

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

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

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

- 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 28 February 2022)

02(006)T/22 – LUZON, W. COAST, Manila Bay – Buoys 11(073)T/21 – 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

Cancelled Temporary and Preliminary Notices

10(055)P/18 – LUZON, W. COAST, Manila Harbor – Wreck 01(004)P/18 – SULU ARCHIPELAGO – Recommended Route 07(040)P/17 – MINDANAO, W. COAST, Moro Gulf – Recommended Route

TABLE OF CONTENTS

Index of Charts Affected	01
Notices to Mariners	02
Temporary & Preliminary Notices	10
List of Lights Corrections	11
Coast Pilot Corrections	14
Navigational Warnings	15
Publication Notices	50

I INDEX OF CHARTS AFFECTED

Chart No.	Notice No.		Chart No.	Notice No.
1501	02(006)T/22		4405	02(004)22
1546	02(004)22		4416	02(004)22
1549	02(004)22		4448	02(004)22
4000	02/005)22		4700	02/004)22
4236	02(005)22		4706	02(004)22
4243	02(005)22		4708	02(004)22
4255	02(006)T/2		4718	02(004)22
Electron	ic Navigation	al	Charts (ENC)	Affected
PH2CVZ40	02(004)22		PH4MCT40	02(005)22
PH2NLZ40	02(005)22		PH5DUMG	02(004)22
PH4ILOST	02(004)22		PH5MHR40	02(005)22

*02(004)22 – PANAY IS TO NEGROS IS, Guimaras Strait – Submarine Cable

Chart 1546 1Ed 02/02/2012 [WGS-84 Datum] Last NM 01(002)22

Insert	joining: 10° 46.16' N., 122° 36.43' E. 10° 45.85' N., 122° 36.65' E. 10° 45.60' N., 122° 37.23' E. 10° 45.52' N., 122° 37.62' E. 10° 45.52' N., 122° 38.20' E. 10° 45.89' N., 122° 39.46' E. 10° 46.39' N., 122° 40.30' E. 10° 46.46' N., 122° 40.53' E. 10° 46.49' N., 122° 41.04' E. 10° 46.15' N., 122° 42.00' E. 10° 46.15' N., 122° 42.68' E. 10° 45.79' N., 122° 43.40' E. 10° 45.53' N., 122° 44.72' E. 10° 45.97' N., 122° 51.30' E. 10° 46.09' N., 122° 53.11' E. 10° 46.05' N., 122° 54.11' E. 10° 45.78' N., 122° 54.43' E. 10° 44.80' N. 122° 55.04' E.
	,

*02(004)22 – PANAY IS TO NEGROS IS, Guimaras Strait – Submarine Cable (continued)

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 01(002)22

Insert	~~~~	joining: 10° 46.16' N., 122° 36.43' E. 10° 45.85' N., 122° 36.65' E. 10° 45.60' N., 122° 37.23' E. 10° 45.52' N., 122° 37.62' E. 10° 45.52' N., 122° 38.20' E. 10° 45.89' N., 122° 38.20' E. 10° 46.39' N., 122° 39.46' E. 10° 46.39' N., 122° 40.30' E. 10° 46.46' N., 122° 40.53' E. 10° 46.49' N., 122° 41.04' E. 10° 46.37' N., 122° 42.00' E. 10° 46.15' N., 122° 42.00' E. 10° 45.79' N., 122° 43.40' E. 10° 45.53' N., 122° 43.40' E. 10° 45.97' N., 122° 51.30' E. 10° 46.09' N., 122° 53.11' E. 10° 46.17' N., 122° 53.70' E. 10° 46.05' N., 122° 54.11' E. 10° 45.78' N., 122° 54.43' E.
		10° 46.05' N., 122° 54.11' E. 10° 45.78' N., 122° 54.43' E. 10° 44.80' N., 122° 55.04' E. 10° 44.41' N., 122° 55.50' E. 10° 44.54' N., 122° 56.95' E.
		10° 44.57' N., 122° 57.71' E.

*02(004)22 – PANAY IS TO NEGROS IS, Guimaras Strait – Submarine Cable (continued)

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 01(002)22

Insert	~~~~~~~	joining: 10° 46.23' N., 122° 36.34' E.
		10° 45.92' N., 122° 36.57' E.
		10° 45.67' N., 122° 36.87' E.
		10° 45.59' N., 122° 37.14' E.
		10° 45.57' N., 122° 37.53' E.
		10° 45.59' N., 122° 38.11' E.
		10° 45.96' N., 122° 39.37' E.
		10° 46.47' N., 122° 40.22' E.
		10° 46.54' N., 122° 40.45' E.
		10° 46.56' N., 122° 40.95' E.
		10° 46.44' N., 122° 41.92' E.
		10° 46.22' N., 122° 42.49' E.
		10° 45.86' N., 122° 43.31' E.
		10° 45.60' N., 122° 44.63' E.
		10° 46.04' N., 122° 51.21' E.
		10° 46.16' N., 122° 53.03' E.
		10° 46.24' N., 122° 53.62' E.
		10° 46.12' N., 122° 54.02' E.
		10° 45.85' N., 122° 54.34' E.
		10° 44.87' N., 122° 54.95' E.
		10° 44.48' N., 122° 55.41' E.
		10° 44.62' N., 122° 56.86' E.
		10 44.02 N., 122 30.00 E.

10° 44.64' N., 122° 57.62' E.

*02(004)22 – PANAY IS TO NEGROS IS, Guimaras Strait – Submarine Cable (continued)

Chart 4416 2Ed 12/07/1992 [Luzon Datum] Last NM 01(002)22

Insert	~~~~~	joining: 10° 46.23' N., 122° 36.34' E. 10° 45.92' N., 122° 36.57' E. 10° 45.67' N., 122° 36.87' E. 10° 45.59' N., 122° 37.14' E. 10° 45.57' N., 122° 37.53' E. 10° 45.59' N., 122° 38.11' E.
		10° 45.96' N., 122° 39.37' E. 10° 46.47' N., 122° 40.22' E. 10° 46.54' N., 122° 40.45' E. 10° 46.56' N., 122° 40.95' E. 10° 46.44' N., 122° 41.92' E. 10° 46.22' N., 122° 42.49' E. 10° 45.86' N., 122° 43.31' E. 10° 45.60' N., 122° 44.63' E. 10° 45.82' N., 122° 47.67' E. 10° 46.04' N., 122° 51.21' E.
		10° 46.16' N., 122° 53.03' E. 10° 46.24' N., 122° 53.62' E. 10° 46.12' N., 122° 54.02' E. 10° 45.85' N., 122° 54.34' E. 10° 44.87' N., 122° 54.95' E. 10° 44.48' N., 122° 55.41' E. 10° 44.62' N., 122° 56.86' E. 10° 44.64' N., 122° 57.62' E.

*02(004)22 – PANAY IS TO NEGROS IS, Guimaras Strait – Submarine Cable (continued)

Chart 4448 2Ed 08/30/2016 [WGS-84 Datum] Last NM 10(054)20

Insert	joining: $10^{\circ} 46.18'$ N., $122^{\circ} 36.40'$ E. $10^{\circ} 46.02'$ N., $122^{\circ} 36.57'$ E. $10^{\circ} 45.85'$ N., $122^{\circ} 36.65'$ E. $10^{\circ} 45.76'$ N., $122^{\circ} 36.79'$ E. $10^{\circ} 45.60'$ N., $122^{\circ} 36.96'$ E. $10^{\circ} 45.52'$ N., $122^{\circ} 37.23'$ E. $10^{\circ} 45.52'$ N., $122^{\circ} 37.62'$ E. $10^{\circ} 45.52'$ N., $122^{\circ} 38.20'$ E. $10^{\circ} 45.89'$ N., $122^{\circ} 39.46'$ E. $10^{\circ} 46.39'$ N., $122^{\circ} 40.30'$ E. $10^{\circ} 46.46'$ N., $122^{\circ} 40.53'$ E. $10^{\circ} 46.46'$ N., $122^{\circ} 40.53'$ E. $10^{\circ} 46.47'$ N., $122^{\circ} 42.00'$ E. $10^{\circ} 46.15'$ N., $122^{\circ} 42.00'$ E. $10^{\circ} 46.06'$ N., $122^{\circ} 42.83'$ E. $10^{\circ} 45.79'$ N., $122^{\circ} 43.40'$ E. $10^{\circ} 45.73'$ N., $122^{\circ} 44.72'$ E. $10^{\circ} 45.73'$ N., $122^{\circ} 47.67'$ E. $10^{\circ} 45.78'$ N., $122^{\circ} 47.69'$ E.

*02(004)22 – PANAY IS TO NEGROS IS, Guimaras Strait – Submarine Cable (continued)

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 01(002)22

Insert	~~~~~	joining: 10° 46.2' N., 122° 36.4' E.
		10° 45.8' N., 122° 36.6' E.
		10° 45.6' N., 122° 37.0' E.
		10° 45.5' N., 122° 37.2' E.
		10° 45.5' N., 122° 37.6' E.
		10° 45.5' N., 122° 38.2' E.
		10° 45.9' N., 122° 39.5' E.
		10° 46.5' N., 122° 40.3' E.
		10° 46.5' N., 122° 40.5' E.
		10° 46.5' N., 122° 41.0' E.
		10° 46.4' N., 122° 42.0' E.
		10° 46.1' N., 122° 42.6' E.
		10° 45.8' N., 122° 43.4' E.
		10° 45.5' N., 122° 44.7' E.
		10° 46.0' N., 122° 51.3' E.
		10° 46.1' N., 122° 53.1' E.
		10° 46.2' N., 122° 53.7' E.
		10° 46.0' N., 122° 54.1' E.
		10° 45.8' N., 122° 54.4' E.
		10° 44.8' N., 122° 55.0' E.
		10° 44.4' N., 122° 55.5' E.
		10° 44.5' N., 122° 56.9' E.
		10° 44.6' N., 122° 57.7' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 09(069)21

Insert	~~~~~~	joining: 10° 45.0' N., 122° 54.9' E.
		10° 44.8' N., 122° 55.0' E.
		10° 44.4' N., 122° 55.5' E.
		10° 44.5' N., 122° 56.9' E.
		10° 44.6' N., 122° 57.7' E.

*02(004)22 – PANAY IS TO NEGROS IS, Guimaras Strait – Submarine Cable (continued)

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 07(047)21

Insert	joining: 10° 46.2' N., 122° 36.3' E. 10° 45.9' N., 122° 36.6' E. 10° 45.7' N., 122° 37.1' E. 10° 45.6' N., 122° 37.1' E. 10° 45.6' N., 122° 37.5' E. 10° 45.6' N., 122° 38.1' E. 10° 46.0' N., 122° 39.4' E. 10° 46.5' N., 122° 40.2' E. 10° 46.5' N., 122° 40.4' E. 10° 46.6' N., 122° 40.9' E. 10° 46.4' N., 122° 40.9' E. 10° 46.4' N., 122° 41.9' E. 10° 46.2' N., 122° 42.5' E. 10° 45.6' N., 122° 43.3' E. 10° 45.6' N., 122° 51.2' E. 10° 46.2' N., 122° 53.0' E. 10° 46.2' N., 122° 53.0' E. 10° 46.2' N., 122° 53.0' E. 10° 46.1' N., 122° 54.0' E. 10° 45.8' N., 122° 54.3' E.
	10° 46.2' N., 122° 53.6' E.
	10° 44.9' N., 122° 54.9' E. 10° 44.6' N., 122° 55.4' E. 10° 44.6' N., 122° 56.9' E. 10° 44.6' N., 122° 57.6' E.

ENCs affected: PH5DUMG, PH4ILOST & PH2CVZ40 (HMN Tech; HD 011/22)

*02(005)22 – LUZON, W. COAST, Manila Bay – Buoy

Chart 4236 4Ed 04/26/2018 [WGS-84 Datum] Last NM 10(066)21

Delete FI(2)G.5s Ĝ

at: 14° 34' 07"N., 120° 57' 07"E.

Chart 4243 4Ed 05/2016 [WGS-84 Datum] Last NM 12(079)21

Insert

at: 14° 33.48' N., 120° 54.66' E.

ENCs affected: PH2NLZ40, PH4MCT40 & PH5MHR40 (NAMRIA List of Lights & NAMRIA HD 039/22)

II TEMPORARY & PRELIMINARY NOTICES

*02(006)T/22 – LUZON, W. COAST, Manila Bay – Buoys

1. Environmental Monitoring Buoys were installed off the coast of Bulacan and Cavite Provinces at the following positions:

14° 42.58' N., 120° 48.41' E. 14° 41.46' N., 120° 50.30' E. 14° 43.35' N., 120° 44.77' E. 14° 45.11' N., 120° 50.12' E. 14° 45.15' N., 120° 54.06' E. 14° 41.23' N., 120° 53.37' E. 14° 29.74' N., 120° 51.94' E. 14° 27.30' N., 120° 49.48' E. 14° 19.87' N., 120° 41.73' E. 14° 40.60' N., 120° 52.83' E.

2. The buoys will remain in the abovementioned positions until December 2024

Charts affected: 1501 & 4255 (PCG NOTAM 020-2022; HD 028/22)

III LIST OF LIGHTS CORRECTIONS

LIGHTED BUOYS

NUMBER (1)	NAME (2)	POSITION (3)	CHARACTERISTICS (4)	Elev(m) <i>(5)</i>	Range (NM) <i>(6)</i>	STRUCTURE (7)	REMARKS (8)
NCR – NATIONAL CAPITAL	REGION						
	South Harbor Buoy 1	14 33 29 N 120 54 39 E *	FI(2)G 5s		6	Green Cylindrical	Lateral Port Hand Mark. In WGS84 Datum. TE 2022
REGION VI – WESTERN VIS ILOILO	AYAS						
	I-PHM 11	10 43 09 N 122 36 51 E	FI(2)G 5s		6	Green. Topmark: single green cylinder	In WGS84 Datum Lateral Port Hand Mark TE 2022 *
	DI-SHM 8	10 45 47 N 122 44 08 E	FI(2)R 5s			Red. Topmark: single red cone pointing upward	In WGS84 Datum Lateral Starboard Hand Mark TE 2022 *
	DI-SHM 6	10 45 40 N 122 44 39 E	Fl(2)R 5s			Red. Topmark: single red cone pointing upward	In WGS84 Datum Lateral Starboard Hand Mark TE 2022 *
REGION VII – CENTRAL VIS CEBU	AYAS						
	CB-D	10 15 06 N 123 53 01 E	FI (2) G 5s				In WGS-84 Datum Port Hand Mark TE 2022 *
	СВ-2	10 14 07 N 123 53 14 E	FI Y 5s			Yellow. Topmark: single yellow X	In WGS-84 Datum Special Mark TE 2022 *
	LIPATA BANK ISOLATED DANGER BUOY	10 14 29 N 123 52 38 E	FI(2)W 5s			Black with horizontal red band. Topmark: two black spheres	In WGS-84 Datum Isolated Danger Mark TE 2022 *
	NARVAEZ REEF ISOLATED DANGER BUOY	10 14 44 N 123 52 04 E	FI (2) W 5s			Black with horizontal red band. Topmark: two black spheres	In WGS-84 Datum Isolated Danger Mark TE 2022

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

*

III LIST OF LIGHTS CORRECTIONS

NUMBER (1)	NAME <i>(2)</i>	POSITION (3)	CHARACTERISTICS <i>(4)</i>	Elev(m) <i>(5)</i>	Range (NM) <i>(6)</i>	STRUCTURE (7)	REMARKS <i>(8)</i>
REGION VII – CENTRAL VISAYAS CEBU							
CEBU	CAUIT EAST CARDINAL BUOY	10 16 22 N 123 53 09 E	Q FI(3) W 10s			Black with horizontal yellow band. Topmark:top cone pointing upward and bottom cone pointing downward	In WGS-84 Datum East Cardinal Mark TE 2022
							*
	CIP ISOLATED DANGER BUOY	10 18 39 N 123 55 55 E	FI (2) W 5s			Black with horizontal red band. Topmark: two black spheres	In WGS-84 Datum Isolated Danger Mark TE 2022
	CEBU CHANNEL LIGHTED BUOY NR 3	10 20 39 N 124 00 10 E	FI(2)G 5s			Green. Topmark:single green cylinder	* In WGS-84 Datum Port Hand Mark TE 2022 *
	CEBU CHANNEL LIGHTED BUOY NR 10	10 19 56 N 123 58 23 E	FI(2)R 5s			Red. Topmark: single red cone pointing upward	In WGS-84 Datum Starboard Hand Mark TE 2022 *
BOHOL	TAGBILARAN CHANNEL BUOY 2	09 39 20 N 123 49 50 E	FI(2)R 5s	6		Red lateral starboard buoy with single red cone top mark pointing upward	In WGS-84 Datum TE 2022
	LPM-TU BUOY 7	10 02 28 N 123 55 42 E	FI(2)G 5s			Green cylindrical buoy. Topmark: single green cylinder	In WGS-84 Datum Lateral Port Hand Mark TE 2022 *
	LPM-M BUOY 5	09 44 09 N 123 50 02 E	FI(2)G 5s			Green. Topmark: single green cylinder	In WGS84 Datum Lateral Port Hand Mark, MMSI No. 995481223 TE 2022 *
	LPM-U-BUOY 7	10 04 26 N 124 28 53 E	FI(2)G 5s			Green. Topmark: single green cylinder	In WGS84 Datum Lateral Port Hand Mark MMSI No. 995481217 TE 2022

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

*

III LIST OF LIGHTS CORRECTIONS

NUMBER (1)	NAME (2)	POSITION (3)	CHARACTERISTICS (4)	Elev(m) <i>(5)</i>	Range (NM) <i>(6)</i>	STRUCTURE (7)	REMARKS <i>(8)</i>
REGION VII – CENTRAL VIS BOHOL	AYAS LPM-TAP Buoy 1	10 02 48 N 124 33 09 E	FI(2)G 5s			Green cylindrical buoy. Topmark: single green cylinder	In WGS84 Datum Lateral Port Hand Mark TE 2022
	LSM-TAP BUOY 6	10 02 53 N 124 32 30 E	FI(2)R 5s			Red conical buoy. Topmark: single cone pointing upward	* In WGS84 Datum Lateral Starboard Hand Mark TE 2022 *
	LSM-TAP BUOY 8	10 02 58 N 124 32 17 E	FI(2)R 5s			Red conical buoy. Topmark: single cone pointing upward	In WGS84 Datum Lateral Starboard Hand Mark TE 2022 *
	LSM-TAP BUOY 10	10 03 11 N 124 32 02 E	FI(2)R 5s			Red conical buoy. Topmark: single cone pointing upward	In WGS84 Datum Lateral Starboard Hand Mark TE 2022 *

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

III COAST PILOT CORRECTIONS

Philippine Coast Pilot, 7th Ed. Volume 1

Chapter 9 – Panay Island

Page 9-6, right column, lines 18-22. Replace by:

route. Submarine telecommunication cables are in the strait. Anchoring and fishing are prohibited in the vicinity of the submarine cables. Refer to Chart 4448 for details.

Page 9-12, right column, lines 46-50. Replace by:

Submarine telecommunication cable crosses the strait from Guimaras and Panay Islands to Negros Island. Anchoring and fishing are prohibited in the vicinity of the submarine cables. Refer to the nautical charts for details.

Chapter 10 – Negros Island

Page 10-7, right column, line 2. Insert:

Caution - Submarine telecommunication cables land on the coast of Talisay City. Anchoring and fishing are prohibited in the vicinity of the submarine cables.

Date: 20 October 2021

Reference: PCG NTM 299 – 2021 (HD 223/21)

MESSAGE_

NAVPHIL 188/21 - LUZON, W. COAST, MANILA BAY - CONSTRUCTION WORKS

BENLINE AGENCIES PHILIPPINES INC., UTILIZING VARIOUS VESSELS AND OFFSHORE EQUIPMENT, IS CONDUCTING DREDGING AND LAND RECLAMATION FOR THE NEW MANILA AIRPORT PROJECT UNTIL 05 APRIL 2022 OFF THE SHORES OF BULACAN AND CAVITE OR IN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POSITION COORDINATES

RECLAMATION AREA

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

DREDGING AREA

14°	27'	09"N.,	120°	43'	23"E.
14°	29'	06"N.,	120°	52'	13"E.
14°	26'	52"N.,	120°	51'	47"E.
14°	20'	38"N.,	120°	45'	40"E.
14°	20'	47"N.,	120°	43'	28"E.
14°	20'	46"N.,	120°	41'	03"E.
14°	26'	39"N.,	120°	46'	07"E.
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 AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 06 APRIL 2022.

THIS CANCELS NAVPHIL 098/21.

Date: 19 October 2021

Reference: PCG NTM 248, 249 and 300 – 2021 (HD 191/21 and 224/21)

MESSAGE

NAVPHIL 189/21 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VARIOUS VESSELS AND OFFSHORE EQUIPMENT, IS CONDUCTING DREDGING OPERATIONS UNTIL 10 APRIL 2022 OFF THE SHORES OF MANILA AND PASAY IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POSITION	COORDINATES
Α	14° 31' 58"N., 120° 53' 40"E.
В	14° 32' 35"N., 120° 54' 55"E.
С	14° 33' 35"N., 120° 54' 55"E.
D	14° 33' 33"N., 120° 58' 08"E.
E	14° 33' 04"N., 120° 58' 09"E.
F	14° 32' 08"N., 120° 56' 10"E.
G	14° 32' 11"N., 120° 55' 12"E.
н	14° 31' 48"N., 120° 53' 42"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.

THIS CANCELS NAVPHIL 162/21.

CANCEL THIS NAVIGATIONAL WARNING ON 11 APRIL 2022.

Date: 10 November 2021

Reference: PCG NTM 324-2021 (HD 239/21)

MESSAGE

NAVPHIL 204/21 – LUZON, W. COAST, MANILA BAY – SURVEY WORKS

PASAY HARBOR CITY CORPORATION (PHCC), UTILIZING *"MTUG NBB DRAGON"* AND *"BARGE MCRP-01"*, IS CONDUCTING GEOTECHNICAL, SEISMIC AND BATHYMETRIC SURVEY IN THE VICINITY WATERS OF PASAY CITY IN MANILA BAY UNTIL 31 MARCH 2022 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINTS COORDINATES

Α	14° 32' 30"N.,	120° 56' 11"E.
В	14° 33' 19"N.,	120° 57' 05"E.
С	14° 33' 15"N.,	120° 55' 19"E.
D	14° 33' 11"N.,	120° 55' 09"E.
Е	14° 32' 37"N.,	120° 55' 09"E.
F	14° 32' 17"N.,	120° 55' 13"E.
G	14° 32' 19"N.,	120° 55' 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 01 APRIL 2022.

Date: 11 November 2021

Reference: PCG NTM 337-2021 (HD 244/21)

MESSAGE

NAVPHIL 209/21 – LUZON, W. COAST, MANILA BAY – SURVEY WORKS

PALASYO MINERAL INC., UTILIZING A LOCAL PUMP BOAT, IS CONDUCTING ENVIRONMENTAL SURVEY IN THE VICINITY WATERS OF ABUCAY, BATAAN AND MASANTOL, PAMPANGA IN MANILA BAY FROM 05 NOVEMBER 2021 TO 31 MARCH 2022 ALONG THE ROUTE JOINED BY THE FOLLOWING COORDINATES:

POINTS COORDINATES

Α	14° 46' 00"N.,	120° 34' 30"E.
В	14° 42' 00"N.,	120° 41' 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 01 APRIL 2022.

Date: 02 December 2021

Reference: PCG NTM 364-2021 (HD 268/21)

MESSAGE

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

BOSKALIS PHILIPPINES INC., UTILIZING VARIOUS VESSELS AND OFFSHORE EQUIPTMENT, 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:

POSITION COORDINATES

14° 21' 03"N., 120° 41' 39"E.
 14° 21' 03"N., 120° 43' 29"E.
 14° 26' 14"N., 120° 49' 18"E.
 14° 26' 59"N., 120° 48' 37"E.
 14° 26' 59"N., 120° 46' 43"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 NOVEMBER 2023.

Date: 03 December 2021

Reference: PCG NTM 368-2021 (HD 269/21)

MESSAGE_

NAVPHIL 228/21 – LUZON, W. COAST, MANILA BAY – OFFSHORE WORKS

PASAY HARBOR CITY CORP.; UTILIZING "TSHD VASCO DE GAMA", "TSHD GATEWAY", "TSHD ORANJE", "TSHD FRANCIS BEAUFORT", "TSHD FILIPPO BRUNELLESCHI", "TUGBOAT ALMA", "DN207", "NOVA" AND "TUG DANICA"; IS CONDUCTING BATHYMETRIC SURVEY, GEOTECHNICAL INVESTIGATION, SEISMIC SURVEY, AND DREDGING WORKS IN THE PORT OF MANILA FROM UNTIL 30 MARCH 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINTS COORDINATES

Α	14° 34' 32"N.,	120° 57' 20"E.
В	14° 34' 32"N.,	120° 54' 02"E.
С	14° 34' 16"N.,	120° 54' 02"E.
D	14° 34' 16"N.,	120° 57' 25"E.

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

CANCEL THIS NAVIGATIONAL WARNING 01 APRIL 2022.

Date: 22 December 2021

Reference: PCG NTM 384-2021 (HD 275/21)

MESSAGE

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 TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 01 MAY 2025.

Date: 27 December 2021

Reference: PCG NTM 394 and 395-2021 (HD 277/21)

MESSAGE

NAVPHIL 236/21 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS

BENLINE AGENCIES PHILIPPINES INC., UTILIZING VESSELS "SAGA" AND "TSHD FAIRWAY", IS CONDUCTING DREDGING OPERATIONS FOR NEW MANILA AIRPORT PROJECT UNTIL 14 JUNE 2022 OFF THE SHORES OF BULACAN AND CAVITE OR WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POSITION COORDINATES

RECLAMATION AREA

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

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' 39"N., 120° 46' 07"E.
8	14° 26' 39"N., 120° 43' 23"E.

DISPOSAL AREA

2 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 15 JUNE 2022.

Date: 11 January 2022

Reference: PCG NTM 001-2022 (HD 005/22)

MESSAGE

NAVPHIL 005/22 – LUZON W. COAST, MANILA BAY – DRILLING WORKS

SILVERQUEST MINING RESOURCES, INC., UTILIZING MTUG "CHRISTOPHER" AND BARGE "GABRIELLA", IS CONDUCTING EXPLORATION DRILLING WORKS OFF THE SHORE OF TERNATE, CAVITE FROM 10 JANUARY TO 31 MAY 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

1	14° 18' 27"N., 120° 42' 29"E.
2	14° 19' 15"N., 120° 42' 38"E.
3	14° 19' 28"N., 120° 41' 47"E.
4	14° 19' 17"N., 120° 41' 19"E.
5	14° 18' 47"N., 120° 40' 22"E.
6	14° 18' 50"N., 120° 38' 50"E.
7	14° 18' 08"N., 120° 38' 46"E.
8	14° 18' 16"N., 120° 39' 13"E.
9	14° 18' 11"N., 120° 41' 02"E.
10	14° 18' 16"N., 120° 41' 48"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 JUNE 2022.

Date: 13 January 2022

Reference: PCG NTM 008-2022 (HD 008/22)

MESSAGE

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

THE RIVER RECYCLE COMPANY IS CONDUCTING RIVER CLEANING EQUIPTMENT 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.

Date: 19 January 2022

Reference: PCG NTM 011-2022 (HD 011/22)

MESSAGE_____

NAVPHIL 009/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BOSKALIS PHILIPPINES, INC., UTILIZING SURVEY VESSEL *"DN 96"* IS CONDUCTING DREDGING WORKS OFF PASAY CITY IN MANILA BAY FROM 13 JANUARY TO 12 JULY 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

Α	14° 31' 58"N., 120° 53' 40"E.
В	14° 33' 34"N., 120° 56' 56"E.
С	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 13 JULY 2022.

Date: 19 January 2022

Reference: PCG NTM 012-2022 (HD 012/22)

MESSAGE

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.

Date: 28 January 2022

Reference: PCG NTM 016 and 017-2022 (HD 013/21)

MESSAGE_____

NAVPHIL 011/22 – LUZON W. COAST, MANILA BAY – DRILLING WORKS

12345678

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING MTUG "MARIVELES", "ENERGY STAR", "LUNAVIL", BARGE "SY 607" AND "AURABLE UNO", IS CONDUCTING DRILLING WORKS OFF THE SHORE OF TERNATE AND NAIC, CAVITE FROM 24 JANUARY TO 31 MARCH 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

AREA 1

/	
14° 17' 18"N., 120° 36	' 44 "E.
14° 17' 15"N., 120° 37	" 00"E.
14° 17' 15"N., 120° 37	" 27"E.
14° 17' 46"N., 120° 38	5' 18"E.
14° 17' 46"N., 120° 38	3' 21"E.
14° 18' 14"N., 120° 38	3' 42"E.
14° 18' 45"N., 120° 38	3' 41"E.
14° 19' 10"N., 120° 38	
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 TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 01 APRIL 2022.

Date: 28 January 2022

Reference: PCG NTM 015-2022 (HD 014/22)

MESSAGE

NAVPHIL 012/22 – PHILIPPINE WATERS – CABLE LAYING

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL "FENG HUA 21", IS CONDUCTING SUBMARINE CABLE LAYING FROM 21 JANUARY TO 18 MARCH 2022 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

CORON 12° 05.787'N., 120° 18.560'E	то	BUBOG 12° 22.290'N., 121° 01.886'E
DIPOLOG 08° 35.109'N., 123° 20.192'E	то	ZAMBOANGUITA 09° 05.850'N., 123° 12.177'E
CANGMATING 09° 20.888'N., 123° 18.091'E	то	BOLJOON 09° 37.453'N., 123° 28.829'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 19 MARCH 2022.

Date: 28 January 2022

Reference: PCG NTM 018 - 2022 (HD 014/22)

MESSAGE_____

NAVPHIL 013/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BENLINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL "SIDI", IS CONDUCTING DREDGING OPERATIONS UNTIL 29 MAY 2022 OFF THE SHORES OF BULACAN AND CAVITE OR WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POSITION COORDINATES

RECLAMATION AREA

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

SNS 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' 47"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

3 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 30 MAY 2022.

Date: 28 January 2022

Reference: PCG NTM 022-2022 (HD 017/22)

MESSAGE

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:

Α	14° 31' 58"N., 120° 53' 40"E.
В	14° 33' 34"N., 120° 56' 56"E.
С	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.

Date: 07 February 2022

Reference: PCG NTM 030 - 2022 (HD 027/22)

MESSAGE

NAVPHIL 021/22 – LUZON, W. COAST, NASUGBU BAY – SOIL SAMPLING

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING VARIOUS VESSELS AND OFFSHORE EQUIPMENT, IS CONDUCTING SEABED SOIL SAMPLING FROM 07 FEBRUARY TO 07 APRIL 2022 OFF THE SHORES OF NASUGBU, BATANGAS WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POSITION	COORDINATES
1	14° 03' 44"N., 120° 37' 19"E.
2	14° 03' 28"N., 120° 37' 20"E.
3	14° 02' 54"N., 120° 36' 20"E.
4	14° 03' 42"N., 120° 36' 48"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 08 APRIL 2022.

Date: 09 February 2022

Reference: PCG NTM 027 - 2022 (HD 033/22)

MESSAGE

NAVPHIL 023/22 – CEBU E. COAST, CEBU HARBOR – GEOTECHNICAL INVESTIGATION

GEOTECHNICS PHILIPPINES INC., IS CONDUCTING GEOTECHNICAL INVESTIGATION WORKS FOR CEBU-MACTAN 4TH BRIDGE PROJECT FROM 04 FEBRUARY TO 04 JUNE 2022 AT CEBU HARBOR WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POINTS COORDINATES

Borehole Area 4th Mactan Bridge

- 1 10° 20' 15"N., 123° 58' 17"E.
- 2 10° 19' 44"N., 123° 58' 32"E.
- 3 10° 19' 41"N., 123° 58' 28"E.
- 4 10° 20' 10"N., 123° 58' 14"E.

Borehole Area Coastal Road

A110° 19' 25"N., 123° 57' 36"E.A310° 19' 18"N., 123° 57' 28"E.A410° 19' 16"N., 123° 57' 25"E.A510° 19' 13"N., 123° 57' 19"E.A610° 19' 08"N., 123° 57' 06"E.A710° 19' 09"N., 123° 56' 59"E.Back to point A1 along the coastline

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 JUNE 2022.

Date: 09 February 2022

Reference: PCG NTM 032 - 2022 (HD 035/22)

MESSAGE

NAVPHIL 025/22 – LUZON, W. COAST, MANILA BAY – HYDROGRAPHIC SURVEY

THE AB SURVEYING AND DEVELOPEMENT, UTILIZING *"M/B ABSD SURVEY VESSEL",* IS CONDUCTING HYDROGRAPHIC SURVEY FROM 02 FEBRUARY TO 31 MARCH 2022 OFF THE SHORE OF PARAÑAQUE CITY IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

14° 30' 09"N., 120° 59' 23"E.
 24° 28' 28"N., 120° 58' 07"E.
 34° 29' 05"N., 120° 57' 10"E.
 44° 30' 13"N., 120° 56' 53"E.
 54° 30' 32"N., 120° 58' 21"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 APRIL 2022.

Date: 09 February 2022

Reference: NAMRIA (HD 036/21)

MESSAGE

NAVPHIL 026/22 - LUZON W. COAST, LUZON SEA- HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY HYDROGRAPHY BRANCH (NAMRIA-HB), UTILIZING VESSELS "BRP HYDROGRAPHER ANDRES HIZON" AND "BRP HYDROGRAPHER CAYETANO PALMA", WILL CONDUCT HYDROGRAPHIC SURVEY FROM 14 FEBRUARY TO 11 MARCH 2022 OFF THE ENTRANCE TO SUBIC BAY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

Α	14° 39' 36"N., 120° 02' 05"E.
В	14° 44' 46"N., 120° 04' 51"E.
С	14° 39' 41"N., 120° 14' 53"E.
D	14° 38' 13"N., 120° 15' 22"E.
E	14° 31' 45"N., 120° 11' 54"E.
F	14° 35' 48"N., 120° 03' 55"E.
G	14° 38' 17"N., 120° 02' 11"E.

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

CANCEL THIS NAVIGATIONAL WARNING ON 12 MARCH 2022.

Date: 15 February 2022

Reference: PCG NTM 037 – 2022 (HD 037/22)

MESSAGE

NAVPHIL 027/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BOSKALIS PHILIPPINES INC., UTILIZING BARGE *"MSP 2",* IS CONDUCTING DREDGING AND RECLAMATION OPERATIONS FROM 09 FEBRUARY TO 09 AUGUST 2022 OFF THE SHORES OF MANILA AND PASAY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POSITION 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' 50"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 10 AUGUST 2022.

Date: 21 February 2022

Reference: PCG NTM 042 and 043-2022 (HD 042 and 043 2022)

MESSAGE

NAVPHIL 028/22 - PHILIPPINE WATERS - GUNNERY

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

A. PC371 ON 16-18 MARCH 2022 IN GUIMARAS STRAIT AT VICINITY 5.8 NAUTICAL MILES EAST OFF VALENCIA, SAN LORENZO, GUIMARAS WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A:	10° 40.350'N., 122° 47.005'E.
POINT B:	10° 40.350'N., 122° 50.005'E.
POINT C:	10° 37.350'N., 122° 50.005'E.
POINT D:	10° 37.350'N., 122° 47.005'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 19 MARCH 2022.

Date: 21 February 2022

Reference: PCG NTM 046 – 2022 (HD 045/22)

MESSAGE

NAVPHIL 029/22 – LUZON W. COAST, LUZON SEA – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING *"TSHD GATEWAY", "DN 96", "DN 79"* TUGBOAT *"ALMA", TUGBOAT "DANICA"* AND TUGBOAT *"AQUASTAR"* WILL CONDUCT DREDGING WORKS FROM 22 FEBRUARY TO JUNE 2022 OFF THE SHORES OF ZAMBALES OR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

> 1 15° 01' 00"N., 120° 01' 00"E. 15° 11' 30"N., 119° 59' 30"E. 2 3 15° 12' 30"N., 119° 58' 30"E. 15° 13' 30"N., 119° 58' 00"E. 4 5 15° 16' 30"N., 119° 57' 00"E. 15° 18' 30"N., 119° 57' 00"E. 6 7 15° 18' 30"N., 119° 58' 30"E. 8 15° 16' 30"N., 120° 00' 00"E. 9 15° 01' 30"N., 120° 03' 00"E. 15° 01' 00"N., 120° 03' 30"E. 10

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JULY 2022.

Date: 22 February 2022

Reference: PCG NTM 047-2022 (HD 046/22)

MESSAGE

NAVPHIL 030/22 – PHILIPPINE WATERS – SUBMARINE CABLE WORKS

BLUE HORIZON SHIPPING AND LOGISTICS SERVICES INC., UTILIZING VESSEL *"RV STRIDER"*, IS CONDUCTING PRE-LAY GRAPNEL RUN (PLGR) ROUTE CLEARANCE AND REMOVAL OF ANY DEBRIS FOR THE SUBMARINE CABLE INSTALLATION OF DITO TELECOMMUNICATION CORP. (DITO) IN THE FROM 14 FEBRUARY TO 13 APRIL 2022 ALONG THE ROUTES DEFINED BY THE FOLLOWING COORDINATES:

POINTS COORDINATES

ORMOC BAY

A1	10° 58.387'N.,	124° 37.714'E.
A2	10° 47.760'N.,	124° 38.418'E.

CAMOTES SEA

B1	10° 26.134'N.,	124° 09.064'E.
B2	10° 24.741'N.,	124° 04.049'E.
B 3	10° 25.431'N.,	124° 00.712'E.

CAMOTES SEA TO VISAYAN SEA

C1	10° 24.991'N.,	124° 01.825'E.
C2	11° 05.231'N.,	124° 11.816'E.
C3	11° 18.330'N.,	124° 12.896'E.
C4	11° 22.442'N.,	124° 08.958'E.
C5	11° 20.030'N.,	123° 59.434'E.
C6	11° 17.538'N.,	123° 58.128'E.
C7	11° 15.812'N.,	123° 59.258'E.

SIBUYAN SEA

D1	11° 38.668'N.,	122° 46.272'E.
D2	11° 40.730'N.,	122° 46.648'E.
D3	11° 45.446'N.,	122° 42.251'E.
D4	11° 54.029'N.,	122° 07.927'E.
D5	11° 51.960'N.,	122° 03.249'E.

MINDORO STRAIT

E1	12° 21.843'N.,	121° 01.610'E.
E2	12° 05.479'N.,	120° 42.461'E.
E3	11° 57.908'N.,	120° 22.434'E.
E4	11° 57.593'N.,	120° 18.000'E.
E5	11° 59.725'N.,	120° 15.397'E.

SULU SEA

F1	11° 58.885'N.,	120° 15.329'E.
F2	11° 56.065'N.,	120° 19.666'E.
F3	11° 51.655'N.,	120° 21.849'E.
F4	11° 38.329'N.,	120° 21.525'E.
F5	11° 21.878'N.,	120° 12.837'E.
F6	11° 11.687'N.,	120° 09.932'E.
F7	10° 59.929'N.,	119° 45.596'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 14 APRIL 2022.

Date: 22 February 2022

Reference: PCG NTM 045-2022 (HD 044/22)

MESSAGE

NAVPHIL 031/22 – PHILIPPINE WATERS – SUBMARINE CABLE WORKS

BLUE HORIZON SHIPPING AND LOGISTICS SERVICES INC., UTILIZING VESSEL *"MV MIRAERO"*, IS CONDUCTING POST LAY INSPECTION AND BURIAL (PLIB) FROM 07 FEBRUARY TO 07 MAY 2022 AT THE FOLLOWING COORDINATES:

POSITION	COORD	INATES	
	BOHOL SE	BOHOL SEA	
A1	09° 08.6133'N.,	123° 21.8119'E.	
A2	09° 14.0449'N.,	123° 17.9907'E.	
A3	09° 36.5750'N.,	123° 56.1960'E.	
	MARIBOJOC	BAY	
B1	09° 40.3988'N.,	123° 49.5094'E.	
	TAÑON STR	AIT	
C1	10° 29.5670'N.,	123° 33.8907'E.	
C2	10° 29.1868'N.,	123° 32.6419'E.	
C3	10° 29.2900'N.,	123° 28.3650'E.	
C4	10° 25.7421'N.,	123° 39.1054'E.	
C5	11° 06.9709'N.,	123° 53.3971'E.	
C 6	11° 09.2187'N.,	123° 51.6134'E.	
	VISAYAN S	EA	
D1	11° 40.0600'N.,	123° 35.3972'E.	
D2	12° 06.9095'N.,	123° 25.8760'E.	
	SIBUYAN S	EA	
E1	13° 12.3318'N.,	122° 46.3717'E.	
E2	13° 11.0420'N.,	122° 45.3272'E.	
E3	13° 09.7822'N.,	122° 44.8439'E.	
E4	13° 06.3110'N.,	122° 44.7742'E.	
E5	11° 58.3501'N.,	122° 04.8911'E.	

E6 11° 58.3170'N., 121° 57.7660'E.

SIBUYAN SEA

E7	11° 48.4994'N.,	123° 02.8083'E.
E8	11° 39.4319'N.,	122° 42.1396'E.
E9	11° 40.1418'N.,	122° 42.7612'E.
E10	11° 42.5474'N.,	122° 46.5915'E.
E11	11° 48.7158'N.,	123° 06.3437'E.

TABLAS STRAIT

F1	12° 27.5137'N.,	121° 39.6261'E.
F2	13° 00.2572'N.,	121° 37.7370'E.

SULU SEA

G1	11° 42.2532'N.,	120° 22.9935'E.
G2	11° 49.8968'N.,	120° 22.4595'E.
G3	11° 57.6960'N.,	120° 17.9748'E.
G4	11° 59.7747'N.,	120° 15.4674'E.
G5	11° 03.0081'N.,	119° 54.9416'E.

GUIMARAS STRAIT

H1	10° 46.1722'N.,	122° 53.6414'E.
H2	10° 45.9681'N.,	122° 51.2900'E.

BUTUAN BAY

I1 08° 58.9900'N., 125° 25.4400'E.

TAYTAY BAY (PALAWAN) J1 10° 51.2135'N., 119° 32.5568'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 08 MAY 2022.

Date: 22 February 2022

Reference: PCG NTM 051-2022 (HD 048/22)

MESSAGE

NAVPHIL 032/22 – LUZON, S. COAST, BALAYAN BAY – GEOTECHNICAL INVESTIGATION

THE TCSC CORP. IS CONDUCTING GEOTECHNICAL INVESTIGATION UNTIL 30 APRIL 2022 IN THE WATERS OFF THE COAST OF CALACA AND BALAYAN, BATANGAS IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

1	13° 54' 30"N., 120° 43' 00"E.
2	13° 55' 30"N., 120° 43' 00"E.
3	13° 55' 30"N., 120° 44' 00"E.
4	13° 55' 30"N., 120° 46' 00"E.
5	13° 55' 00"N., 120° 48' 30"E.
6	13° 54' 00"N., 120° 51' 00"E.
7	13° 53' 00"N., 120° 51' 00"E.
8	13° 53' 00"N., 120° 50' 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 MAY 2022.

Date: 22 February 2022

Reference: PCG NTM 048-2022 (HD 051/22)

MESSAGE_____

NAVPHIL 033/22 – CEBU W. COAST, TAÑON STRAIT – CABLE REPAIR

LIGHTHOUSE SHIP MANAGEMENT PHILS. INC., UTILIZING VESSEL "MV CS VEGA", WILL BE CONDUCTING SUBMARINE CABLE REPAIR FROM 07 – 12 MARCH 2022 IN TAÑON STRAIT WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

> 10° 34.1710'N., 123° 28.4070'E 10° 34.2174'N., 123° 30.4913'E 10° 29.5708'N., 123° 35.6450'E 10° 24.7500'N., 123° 39.9740'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 13 MARCH 2022.

Date: 22 February 2022

Reference: PCG NTM 040-2022 (HD 041/22)

MESSAGE

NAVPHIL 034/22 – LUZON W. COAST, PASIG RIVER – CONSTRUCTION

G.F. FABIAN CONTRUCTION IS CONDUCTING THE CONSTRUCTION OF WALKWAY/ HANGING BRIDGE OVER PASIG RIVER AT SANTA ANA MARKET, SANTA ANA, MANILA UNTIL AUGUST 2022 ALONG THE ROUTE DEFINED BY THE FOLLOWING POSITIONS:

POSTION	COORDINATES
1	14° 34' 57"N., 121° 00' 42"E.
2	14° 34' 58"N., 121° 00' 41"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 SEPTEMBER 2022.

Date: 22 February 2022

Reference: PCG NTM 049-2022 (HD 052/21)

MESSAGE

NAVPHIL 035/22 - LUZON, E. COAST, PHILIPPINE SEA - CABLE INSTALLATION

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL "CS *RESOLUTE*", WILL CONDUCT SUBMARINE CABLE INSTALLATION FROM 06-14 MARCH 2022 WITHIN THE ROUTE DEFINED BY THE FOLLOWING COORDINATES:

> 14° 08.1130'N., 123° 00.0360'E. 15° 00.0173'N., 124° 44.9250'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 15 MARCH 2022.

Date: 24 February 2022

Reference: PCG NTM 050-2022 (HD 053/22)

MESSAGE

NAVPHIL 036/22 – PHILIPPINE WATERS – SUBMARINE CABLE INSTALLATION

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL *"CS FENGHUA 21"*, IS CONDUCTING INSALLATION OF SUBMARINE CABLE SURFACE LAID EMPLACEMENT AT BOHOL SEA AND MINDORO STRAIT UNTIL 21 MARCH 2022 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

ZAMBOANGUITA TO DAPITAN POSITION COORDINATES

1	09° 05.830'N.,	123° 12.196'E.
2	09° 04.118'N.,	123° 12.639'E.
3	08° 51.913'N.,	123° 09.948'E.
4	08° 47.265'N.,	123° 13.971'E.
5	08° 46.480'N.,	123° 15.451'E.
6	08° 43.713'N.,	123° 17.003'E.
7	08° 42.917'N.,	123° 17.793'E.
8	08° 35.633'N.,	123° 19.581'E.
9	08° 35.109'N.,	123° 20.192'E.

CORON TO SAN JOSE

1	12° 05.797'N.,	120° 18.571'E.
2	12° 05.977'N.,	120° 18.728'E.
3	12° 06.305'N.,	120° 19.373'E.
4	12° 06.675'N.,	120° 19.604'E.
5	12° 06.924'N.,	120° 20.366'E.
6	12° 09.066'N.,	120° 24.367'E.
7	12° 10.789'N.,	120° 28.111'E.
8	12° 14.784'N.,	120° 33.528'E.
9	12° 21.181'N.,	120° 45.191'E.
10	12° 20.827'N.,	120° 46.067'E.
11	12° 21.008'N.,	120° 49.363'E.
12	12° 22.227'N.,	120° 56.890'E.
13	12° 22.300'N.,	121° 01.851'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 22 MARCH 2022.

Date: 24 February 2022

Reference: PCG NTM 052-2022 (HD 055/22)

MESSAGE

NAVPHIL 037/22 – LUZON NW. COAST, LUZON SEA – CABLE REPAIR

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL "CS ASEAN EXPLORER", IS CONDUCTING SUBMARINE CABLE REPAIR FROM 21 FEBRUARY TO 20 MARCH 2022 NORTHWEST OFF CURRIMAO, ILOCOS NORTE WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	POSITION
1	18° 33.107'N., 119° 17.550'E
2	18° 38.833'N., 119° 21.330'E
3	18° 41.386'N., 119° 27.113'E
4	18° 38.186'N., 119° 40.050'E
5	18° 39.946'N., 119° 45.810'E
6	18° 40.400'N., 119° 50.466'E
7	18° 37.750'N., 119° 50.809'E
8	18° 37.233'N., 119° 46.416'E
9	18° 35.750'N., 119° 40.200'E
10	18° 38.516'N., 119° 27.200'E
11	18° 36.879'N., 119° 23.083'E
12	18° 31.850'N., 119° 20.050'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 21 MARCH 2022.

Date: 24 February 2022

Reference: PCG NTM 061-2022 (HD 060/21)

MESSAGE

NAVPHIL 038/22 – LUZON W. COAST, MANILA BAY – DRILLING WORKS

SILVERQUEST MINING RESOURCES INC.; UTILIZING MTUG "ASC PRINCE", MTUG "CHRISTOPHER" AND BARGE "GABRIELLA"; IS CONDUCTING EXPLORATION DRILLING WORKS OFF THE SHORE OF TERNATE, CAVITE UNTIL 31 MAY 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	POSITION
1	14° 18' 27"N., 120° 42' 29"E.
2	14° 19' 15"N., 120° 42' 38"E.
3	14° 19' 28"N., 120° 41' 47"E.
4	14° 19' 17"N., 120° 41' 19"E.
5	14° 18' 46"N., 120° 40' 17"E.
6	14° 18' 50"N., 120° 38' 50"E.
7	14° 18' 08"N., 120° 38' 46"E.
8	14° 18' 16"N., 120° 39' 13"E.
9	14° 18' 11"N., 120° 41' 02"E.
10	14° 18' 16"N., 120° 41' 48"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.

THIS CANCELS NAVPHIL 005/22.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JUNE 2022.

Date: 28 February 2022

Reference: PCG NTM 064-2022 (HD 061/22)

MESSAGE

NAVPHIL 039/22 – LUZON W. COAST, MANILA BAY – DRILLING WORKS

CHINA HARBOR ENGINEERING COMPANY, UTILIZING VARIOUS VESSELS AND EQUIPMENT, IS CONDUCTING OFFSHORE BOREHOLE DRILLING OFF THE SHORE OF TERNATE AND NAIC, CAVITE FROM 24 JANUARY TO 31 MARCH 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 TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 01 APRIL 2022.

THIS CANCELS NAVPHIL 011/22

- **1.** There is no publication notice for this month.
- 2. Mariners are requested to notify the Hydrography Branch, NAMRIA of any changes or discrepancies found on nautical charts and nautical publications issued by this office, especially if this affects navigational safety on Philippine Waters. Reported information may be sent using the Hydrographic Note or the Hydrographic Note for Port Information, which are on the succeeding pages.

Reports may be sent through the following means:

Mail: NAMRIA – Hydrography Branch, 421 Barraca St., San Nicolas, Manila 1010 Email: maritime.affairs@namria.gov.ph and maritime.concerns@gmail.com Fax: (+632) 8242-2955 Onsite: http://namria.gov.ph/omsis/HNote10.aspx

NAMRIA HNC Form10 Rev00	HYDROGRAPHIC NOTE		
Date			
Ref. No			
Name of ship or s	ender IMO No		
Address of sende	r		
	e No E-mail		
Subject			
	Longitude		
Position fixing sys	stem used Datum		
Charts affected _	Edition		
ENCs affected			
Latest Notice to M	fariners held		
Nautical Publicati	ons affected (Edition No.)		
Details of anomal	y or observation:		
A replacement co	py of Chart No		
is required (see Ir	nstruction 4).		
Signature of observer/reporter			
Tick box if not will	ing to be named as source of this information		

INSTRUCTIONS

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

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

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

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

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

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

HYDROGRAPHIC NOTE FOR PORT INFORMATION

Data	
Date.	

Name of Observer/Reporter: ______ IMO No. _____

Address of sender _____

Telephone/Mobile No.

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

_____ E-mail _____

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

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

Signature of observer/reporter _____

Notes:

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

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

METRO MANILA:

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

Manila MSO

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

DENR Central Office MSO

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

REGION I:

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

REGION II:

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

CORDILLERA ADMINISTRATIVE REGION:

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

REGION III:

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

Pampanga MSO

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

REGION IV-A:

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

REGION IV-B:

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

REGION V:

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

REGION VI:

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

REGION VII:

Cebu City MSO

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

REGION VIII:

Tacloban City MSO

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

REGION IX:

Zamboanga City MSO

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

Zamboanga del Sur MSO

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

REGION X:

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

REGION XI:

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

REGION XII:

Koronadal City MSO

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

CARAGA Administrative Region: CARAGA MSO

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