



PHILIPPINE NOTICES TO MARINERS

Edition No.: 05
31 May 2022

Notices Nos.: 015 to 022

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Produced by the Hydrography Branch

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

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

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

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

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

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

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

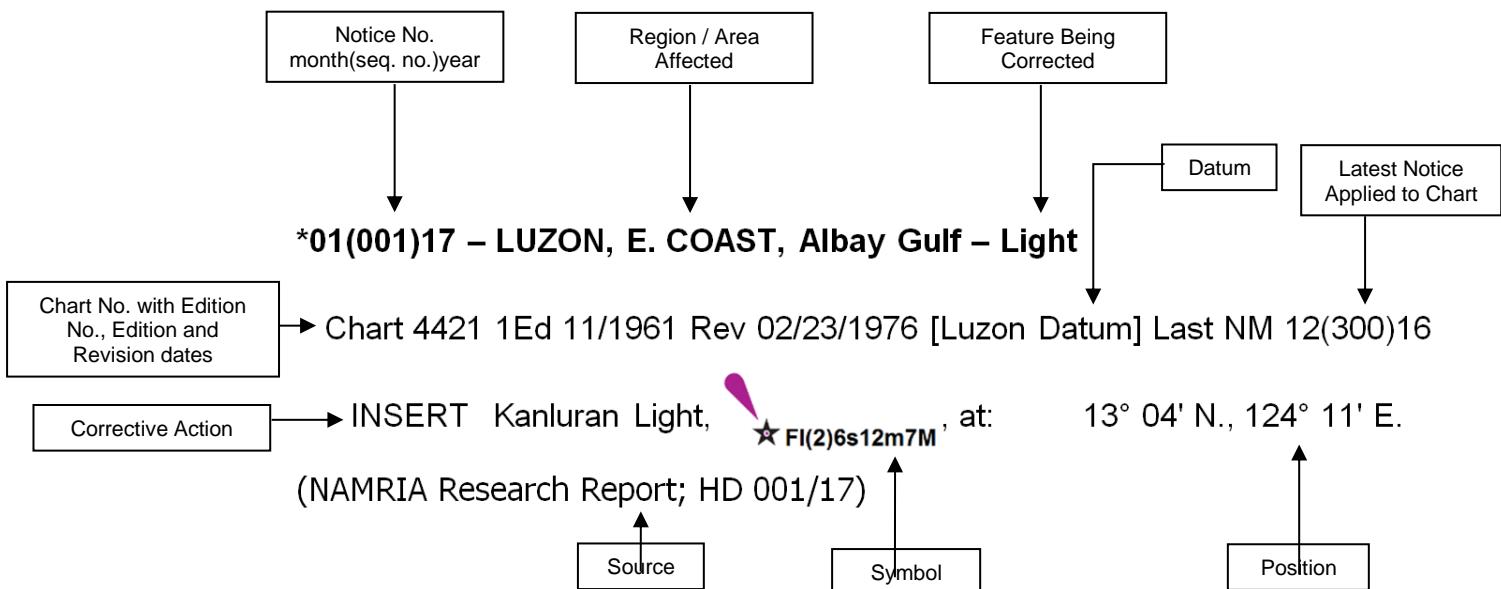
Sign-up and log-in to access the Electronic Hydrographic Note (e-HNote) to report. Other features such as Electronic Nautical Chart Correction Service (e-NCC) and Cumulative List can also be utilized upon subscription to OMSIS.

Explanatory Notes

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

List of Temporary and Preliminary Notices

(in force as of 31 May 2022)

- 05(022)T/22 – LUZON, W. COAST, Manila Bay – Buoy
- 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

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INDEX OF CHARTS Affected

Chart No.	Notice No.	Chart No.	Notice No.	Chart No.	Notice No.
1501	05(016)22	4250	05(016)22	4707	05(021)22
1502	05(018)22	4255	05(016)22	4708	05(015)22
					05(017)22
1532	05(021)22	4305	05(020)22		
				4714	05(016)22
1535	05(015)22	4314	05(020)22		05(020)22
1536	05(015)22	4430	05(015)22	4718	05(015)22
			05(017)22		05(017)22
1544	05(020)22				
		4604	05(015)22	4719	05(015)22
1547	05(015)22				
		4639	05(015)22	4722	05(021)22
1548	05(015)22				
	05(017)22	4646	05(015)22	4723	05(019)22
1552	05(020)22	4705	05(016)22	4723A	05(019)22
			05(018)22		05(020)22
2200	05(018)22				
		4706	05(016)22	4726A	05(018)22
4243	05(022)T/2		05(020)22		
				4803	05(018)22

Electronic Navigational Charts (ENC) Affected

PH2CMN40	05(017)22	PH2NLZ40	05(016)22	PH5MHR40	05(022)T/2
			05(018)22		
PH2CVZ40	05(015)22			PH5TBN40	05(015)22
	05(020)22	PH4MCT40	05(022)T/2		
PH2KIG40	05(019)22	PH5CDOB0	05(015)22		

II
NOTICES TO MARINERS

***05(015)22 – NEGROS TO MINDANAO, Bohol Sea – Submarine Cable**

Chart 1535 1Ed 02/02/2012 [WGS-84 Datum] Last NM 03(009)22

Insert  joining: 09° 07.78' N., 123° 22.41' E.
09° 03.95' N., 123° 25.98' E.
09° 02.64' N., 123° 27.22' E.
09° 01.16' N., 123° 28.29' E.
08° 59.34' N., 123° 29.21' E.
08° 58.46' N., 123° 29.96' E.
08° 58.29' N., 123° 30.30' E.
08° 57.39' N., 123° 31.73' E.
08° 56.96' N., 123° 33.28' E.
08° 56.98' N., 123° 34.36' E.
08° 58.39' N., 123° 37.51' E.
08° 58.53' N., 123° 39.10' E.
08° 58.34' N., 123° 41.43' E.
08° 53.19' N., 123° 54.42' E.
08° 46.55' N., 124° 22.98' E.

 joining: 09° 05.78' N., 123° 12.26' E.
09° 04.05' N., 123° 12.72' E.
08° 51.87' N., 123° 10.04' E.
08° 47.20' N., 123° 14.06' E.
08° 46.41' N., 123° 15.53' E.
08° 46.03' N., 123° 15.96' E.
08° 43.65' N., 123° 17.09' E.
08° 42.85' N., 123° 17.87' E.
08° 40.30' N., 123° 18.73' E.
08° 39.22' N., 123° 18.88' E.
08° 38.53' N., 123° 18.82' E.
08° 38.14' N., 123° 18.93' E.
08° 37.80' N., 123° 19.15' E.
08° 35.33' N., 123° 19.86' E.
08° 35.04' N., 123° 20.27' E.

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NOTICES TO MARINERS

***05(015)22 – NEGROS TO MINDANAO, Bohol Sea – Submarine Cable (continued)**

Chart 1536 1Ed 03/26/2018 [WGS-84 Datum] Last NM 08(050)21

Insert ~~~~~ joining: 08° 50.97' N., 124° 04.00' E.
08° 45.32' N., 124° 28.27' E.
08° 44.46' N., 124° 30.48' E.
08° 43.11' N., 124° 32.12' E.
08° 42.05' N., 124° 33.12' E.
08° 41.11' N., 124° 33.61' E.
08° 40.25' N., 124° 34.72' E.
08° 39.57' N., 124° 35.25' E.
08° 38.23' N., 124° 35.58' E.
08° 37.67' N., 124° 36.03' E.
08° 36.56' N., 124° 37.52' E.
08° 35.64' N., 124° 38.59' E.
08° 34.18' N., 124° 39.62' E.
08° 33.86' N., 124° 39.78' E.
08° 33.40' N., 124° 39.84' E.
08° 32.84' N., 124° 39.75' E.
08° 31.57' N., 124° 39.28' E.
08° 30.70' N., 124° 38.61' E.

Chart 1547 1Ed 10/29/2021 [WGS-84 Datum]

Insert ~~~~~ joining: 09° 14.43' N., 123° 17.71' E.
09° 14.03' N., 123° 17.99' E.

~~~~~ joining: 09° 05.78' N., 123° 12.26' E.  
09° 04.05' N., 123° 12.72' E.  
08° 55.27' N., 123° 10.78' E.

**II**  
**NOTICES TO MARINERS**

**\*05(015)22 – NEGROS TO MINDANAO, Bohol Sea – Submarine Cable (continued)**

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 03(010)22

Insert ~~~~~

joining: 09° 14.43' N., 123° 17.71' E.  
09° 14.03' N., 123° 17.99' E.  
09° 13.71' N., 123° 18.05' E.  
09° 13.43' N., 123° 18.22' E.  
09° 11.61' N., 123° 18.99' E.  
09° 11.22' N., 123° 19.37' E.  
09° 10.79' N., 123° 20.35' E.  
09° 10.45' N., 123° 20.67' E.  
09° 09.24' N., 123° 21.36' E.  
09° 07.78' N., 123° 22.41' E.  
09° 03.95' N., 123° 25.98' E.  
09° 02.64' N., 123° 27.22' E.  
09° 02.50' N., 123° 27.32' E.

~~~~~

joining: 09° 05.78' N., 123° 12.26' E.
09° 04.05' N., 123° 12.72' E.
09° 00.49' N., 123° 11.94' E.

Chart 4430 1Ed 06/26/1961 Rev 01/01/1989 [Luzon Datum] Last NM 03(008)21

Insert ~~~~~

joining: 09° 14.51' N., 123° 17.62' E.
09° 14.22' N., 123° 17.88' E.
09° 13.79' N., 123° 17.97' E.
09° 13.50' N., 123° 18.14' E.
09° 11.68' N., 123° 18.91' E.

Chart 4646 1Ed 03/31/2017 [WGS-84 Datum] Last NM 03(008)21

Insert ~~~~~

joining: 08° 33' 51.9" N., 124° 39' 46.9" E.
08° 33' 24.2" N., 124° 39' 50.7" E.
08° 33' 02.7" N., 124° 39' 47.4" E.
08° 32' 50.2" N., 124° 39' 45.3" E.
08° 31' 34.4" N., 124° 39' 16.6" E.
08° 30' 55.4" N., 124° 38' 48.6" E.
08° 30' 50.7" N., 124° 38' 44.6" E.
08° 30' 46.7" N., 124° 38' 40.4" E.
08° 30' 41.8" N., 124° 38' 36.5" E.

II
NOTICES TO MARINERS

***05(015)22 – NEGROS TO MINDANAO, Bohol Sea – Submarine Cable (continued)**

Chart 4604 1Ed 04/30/1956 Rev 01/07/1985 [Luzon Datum] Last NM 03(009)22

Insert ~~~~~ joining: 09° 14.51' N., 123° 17.62' E.
09° 14.22' N., 123° 17.88' E.
09° 13.79' N., 123° 17.97' E.
09° 13.50' N., 123° 18.14' E.
09° 11.68' N., 123° 18.91' E.
09° 11.69' N., 123° 18.91' E.
09° 11.30' N., 123° 19.29' E.
09° 10.87' N., 123° 20.27' E.
09° 10.53' N., 123° 20.59' E.
09° 09.32' N., 123° 21.28' E.
09° 07.86' N., 123° 22.33' E.
09° 04.03' N., 123° 25.90' E.
09° 02.72' N., 123° 27.14' E.
09° 01.24' N., 123° 28.21' E.
08° 59.42' N., 123° 29.13' E.
08° 58.54' N., 123° 29.88' E.
08° 58.37' N., 123° 30.22' E.
08° 57.47' N., 123° 31.65' E.
08° 57.04' N., 123° 33.20' E.
08° 57.06' N., 123° 34.28' E.
08° 58.47' N., 123° 37.43' E.
08° 58.61' N., 123° 39.02' E.
08° 58.42' N., 123° 41.35' E.
08° 53.27' N., 123° 54.34' E.
08° 45.40' N., 124° 28.19' E.
08° 44.54' N., 124° 30.40' E.
08° 43.19' N., 124° 32.04' E.
08° 42.13' N., 124° 33.04' E.
08° 41.19' N., 124° 33.53' E.
08° 40.33' N., 124° 34.64' E.
08° 39.65' N., 124° 35.17' E.
08° 38.31' N., 124° 35.50' E.
08° 37.75' N., 124° 35.95' E.
08° 36.64' N., 124° 37.44' E.
08° 35.72' N., 124° 38.51' E.
08° 34.26' N., 124° 39.54' E.
08° 33.94' N., 124° 39.70' E.
08° 33.48' N., 124° 39.76' E.
08° 32.92' N., 124° 39.67' E.
08° 31.65' N., 124° 39.20' E.
08° 30.78' N., 124° 38.53' E.

II
NOTICES TO MARINERS

***05(015)22 – NEGROS TO MINDANAO, Bohol Sea – Submarine Cable (continued)**

Chart 4604 1Ed 04/30/1956 Rev 01/07/1985 [Luzon Datum] Last NM 03(009)22

Insert ~~~~~ joining: 09° 05.86' N., 123° 12.18' E.
09° 04.13' N., 123° 12.64' E.
08° 51.95' N., 123° 09.96' E.
08° 47.28' N., 123° 13.98' E.
08° 46.49' N., 123° 15.45' E.
08° 46.11' N., 123° 15.88' E.
08° 43.73' N., 123° 17.01' E.
08° 42.93' N., 123° 17.79' E.
08° 40.38' N., 123° 18.65' E.
08° 39.30' N., 123° 18.80' E.
08° 38.61' N., 123° 18.74' E.
08° 38.22' N., 123° 18.85' E.
08° 37.88' N., 123° 19.07' E.
08° 35.41' N., 123° 19.78' E.
08° 35.12' N., 123° 20.19' E.

Chart 4639 1Ed 10/30/1961 Rev 07/08/1985 [Luzon Datum] Last NM 03(008)22

Insert ~~~~~ joining: 08° 43' 44"N., 123° 17' 00"E.
08° 42' 56"N., 123° 17' 47"E.
08° 40' 23"N., 123° 18' 39"E.
08° 39' 18"N., 123° 18' 48"E.
08° 38' 37"N., 123° 18' 45"E.
08° 38' 13"N., 123° 18' 51"E.
08° 35' 58"N., 123° 19' 29"E.
08° 37' 53"N., 123° 19' 04"E.
08° 35' 25"N., 123° 19' 47"E.
08° 35' 07"N., 123° 20' 12"E.

II
NOTICES TO MARINERS

***05(015)22 – NEGROS TO MINDANAO, Bohol Sea – Submarine Cable (continued)**

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 03(009)22

Insert ~~~~~ joining: 09° 14.4' N., 123° 17.7' E.
09° 11.2' N., 123° 19.4' E.
09° 10.4' N., 123° 20.7' E.
09° 07.8' N., 123° 22.4' E.
09° 02.6' N., 123° 27.2' E.
08° 58.5' N., 123° 30.0' E.
08° 57.4' N., 123° 31.7' E.
08° 57.0' N., 123° 34.4' E.
08° 58.4' N., 123° 37.5' E.
08° 58.3' N., 123° 41.4' E.
08° 53.2' N., 123° 54.4' E.
08° 45.3' N., 124° 28.3' E.
08° 44.5' N., 124° 30.5' E.
08° 42.0' N., 124° 33.1' E.
08° 41.1' N., 124° 33.6' E.
08° 39.6' N., 124° 35.2' E.
08° 37.7' N., 124° 36.0' E.
08° 35.6' N., 124° 38.6' E.
08° 33.4' N., 124° 39.8' E.
08° 31.6' N., 124° 39.3' E.
08° 30.7' N., 124° 38.6' E.

~~~~~ joining: 09° 05.8' N., 123° 12.4' E.  
09° 04.0' N., 123° 12.7' E.  
08° 51.9' N., 123° 10.0' E.  
08° 47.2' N., 123° 14.1' E.  
08° 46.4' N., 123° 15.5' E.  
08° 46.0' N., 123° 16.0' E.  
08° 43.6' N., 123° 17.1' E.  
08° 42.8' N., 123° 17.9' E.  
08° 40.3' N., 123° 18.7' E.  
08° 39.2' N., 123° 18.9' E.  
08° 38.5' N., 123° 18.8' E.  
08° 38.1' N., 123° 18.9' E.  
08° 37.8' N., 123° 19.1' E.  
08° 35.3' N., 123° 19.9' E.  
08° 35.0' N., 123° 20.3' E.

**II**  
**NOTICES TO MARINERS**

**\*05(015)22 – NEGROS TO MINDANAO, Bohol Sea – Submarine Cable (continued)**

Chart 4718 1Ed 10/16/1971 REV 11/24/1975 [Luzon Datum] Last NM 04(014)22

Insert ~~~~~ joining: 09° 14.5' N., 123° 17.6' E.  
09° 11.3' N., 123° 19.3' E.  
09° 10.5' N., 123° 20.6' E.  
09° 07.9' N., 123° 22.3' E.  
09° 02.7' N., 123° 27.1' E.  
08° 58.5' N., 123° 29.9' E.  
08° 57.5' N., 123° 31.6' E.  
08° 57.1' N., 123° 34.3' E.  
08° 58.5' N., 123° 37.4' E.  
08° 58.4' N., 123° 41.3' E.  
08° 49.9' N., 124° 08.9' E.

~~~~~ joining: 09° 05.9' N., 123° 12.2' E.  
09° 04.1' N., 123° 12.6' E.
08° 51.9' N., 123° 10.0' E.
08° 50.1' N., 123° 11.5' E.

Chart 4719 1Ed 07/24/1961 Rev 02/12/1985 [Luzon Datum] Last NM 09(058)21

Insert ~~~~~ joining: 08° 58.5' N., 123° 37.4' E.
08° 58.4' N., 123° 41.3' E.
08° 53.2' N., 123° 54.3' E.
08° 45.4' N., 124° 28.2' E.
08° 44.5' N., 124° 30.4' E.
08° 42.1' N., 124° 33.0' E.
08° 41.2' N., 124° 33.5' E.
08° 39.6' N., 124° 35.2' E.
08° 37.7' N., 124° 35.9' E.
08° 35.7' N., 124° 38.5' E.
08° 33.5' N., 124° 39.7' E.
08° 31.6' N., 124° 39.2' E.
08° 30.8' N., 124° 38.5' E.

ENCs affected: PH5TBN40, PH2CVZ40, PH5CDOB0
(HMN Tech & Fiberhome; HD 011/22 & 047/22)

II
NOTICES TO MARINERS

***05(016)22 - LUZON, W. COAST, Manila Bay – Buoys. Light**

Chart 1501 2Ed 05/12/2021 [WGS-84 Datum] 04(011)22

Insert  **Fl.R.5s** at: 14° 26.20' N., 120° 45.89' E. (a)

Delete  **★ Fl.R.5s11m7M** close SW of (a) above

Chart 4250 1Ed 10/29/2021 [WGS-84 Datum] 12(079)21

Insert  **Fl.R.5s** at: 14° 26.20' N., 120° 45.89' E. (a)

Delete  **★ Fl.R.5s11m7M** close SW of (a) above

Chart 4255 2Ed 01/06/1975 Rev 06/17/1985 [Luzon Datum] Last NM 12(079)21

Insert  **Fl.R.5s** at: 14° 26.29' N., 120° 45.80' E. (a)

Delete  **★ Fl.R.5s11m7M** close SW of (a) above

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 01(001)22

Delete  **★ Fl.R.5s11m7M** 14° 26.2' N., 120° 45.9' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 03(007)22

Delete  **★ Fl.R.5s11m7M** 14° 26.2' N., 120° 45.9' E.

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 12(076)21

Delete  **★ Fl.R.5s11m7M** 14° 26.3' N., 120° 45.8' E.

ENCs affected: PH2NLZ40
(PCG NM Nos. 138 & 153 of 2022; HD 133/22 & 148/22)

II
NOTICES TO MARINERS

***05(017)22 – CEBU, SE COAST, Ginatilan – Light**

Chart 1548 1Ed 05/17/2017 [WGS-84 Datum] Last NM 05(015)22

Insert  **Fl.5s10m** at: 09° 34.18' N., 123° 18.65' E.

Delete  **Fl.7s10m** at: 09° 37.22' N., 123° 19.28' E.

Chart 4430 1Ed 06/26/1961 Rev 01/01/1989 [Luzon Datum] Last NM 05(015)22

Insert  **Fl.5s10m** at: 09° 34.25' N., 123° 18.57' E.

Delete  **Fl.7s10m** at: 09° 37.30' N., 123° 19.20' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 05(015)22

Insert  **Fl.5s10m** at: 09° 34.2' N., 123° 18.6' E.

Delete  **Fl.7s10m** at: 09° 37.2' N., 123° 19.3' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 05(015)22

Insert  **Fl.5s10m** at: 09° 34.2' N., 123° 18.6' E.

Delete  **Fl.7s10m** at: 09° 37.3' N., 123° 19.2' E.

ENC affected: PH2CMN40
(PCG Notice No. 0322-009; HD 141/22)

II
NOTICES TO MARINERS

***05(018)22 – LUZON, W. COAST, Luzon Sea, Hermana Mayor Is. – Light**

Chart 2200 1Ed 08/28/2020 [WGS-84 Datum] Last NM 01(003)21

Amend characteristics of Hermana Mayor Light from Fl.5s48m20M to Fl(3)5s48m20M
at: 15° 47.5' N., 119° 47.8' E.

Chart 1502 1Ed 02/02/2012 [WGS-84 Datum] Last NM 08(054)21

Amend characteristics of Hermana Mayor Light from Fl.5s48m20M to Fl(3)5s48m20M
at: 15° 47.53' N., 119° 47.79' E.

Chart 4705 3Ed 03/2010 [WGS-84 Datum] Last NM 01(001)22

Amend characteristics of Hermana Mayor Light from Fl.5s48m20M to Fl(3)5s48m20M
at: 15° 47.5' N., 119° 47.8' E.

Chart 4726A 4Ed 01/30/2018 [WGS-84 Datum] Last NM 01(001)22

Amend characteristics of Hermana Mayor Light from Fl.5s48m20M to Fl(3)5s48m20M
at: 15° 47.5' N., 119° 47.8' E.

Chart 4803 1Ed 12/2006 [WGS-84 Datum] Last NM 04(084)14

Amend characteristics of Hermana Mayor Light from Fl.5s48m20M to Fl(3)5s48m20M
at: 15° 47.5' N., 119° 47.8' E.

ENC Affected: PH2NLZ40

(PCG NOTAM 199-2022 & NAMRIA Research Report; HD 202/22)

***05(019)22 – KALAYAAN ISLAND GROUP, Parola Island – Light**

Chart 4723 1Ed 01/2008 [WGS-84 Datum] Last NM 05(029)21

Amend characteristics of Parola Light from F.W. to Fl(3)5s
at: 11° 27.2' N., 114° 21.4' E.

Chart 4723A 2Ed 12/22/2018 [WGS-84 Datum] Last NM 10(066)21

Amend characteristics of Parola Light from F.W. to Fl(3)5s
at: 11° 27.2' N., 114° 21.4' E.

ENC Affected: PH2KIG40

(PCG NOTAM 200-2022; HD 203/22)

II
NOTICES TO MARINERS

***05(020)22 – MINDORO, W. COAST, Mindoro Strait – Submarine Cable**

Chart 1544 2Ed 05/12/2021 [WGS-84 Datum] Last NM 12(076)21

Insert ~~~~~ joining: 12° 22.21' N., 121° 01.97' E.
12° 22.32' N., 121° 00.89' E.
12° 22.27' N., 120° 58.00' E.

Chart 1552 1Ed 02/29/2012 [WGS-84 Datum] Last NM 09(059)21

Insert ~~~~~ joining: 12° 22.21' N., 121° 01.97' E.
12° 22.32' N., 121° 00.89' E.
12° 22.33' N., 120° 59.55' E.
12° 22.22' N., 120° 56.83' E.
12° 21.02' N., 120° 49.33' E.
12° 21.12' N., 120° 48.57' E.
12° 20.93' N., 120° 46.46' E.
12° 20.83' N., 120° 46.06' E.
12° 21.17' N., 120° 45.19' E.
12° 17.98' N., 120° 40.41' E.
12° 14.78' N., 120° 33.53' E.
12° 11.55' N., 120° 29.27' E.
12° 10.39' N., 120° 27.48' E.
12° 09.11' N., 120° 24.55' E.
12° 09.02' N., 120° 24.20' E.
12° 06.92' N., 120° 20.36' E.
12° 06.67' N., 120° 19.60' E.
12° 06.30' N., 120° 19.36' E.
12° 05.98' N., 120° 18.73' E.
12° 05.71' N., 120° 18.64' E.

II
NOTICES TO MARINERS

***05(020)22 – MINDORO, W. COAST, Mindoro Strait – Submarine Cable (continued)**

Chart 4305 2Ed 12/07/1992 [Luzon Datum] Last NM 11(070)21

Insert ~~~~~

joining: 12° 22.29' N., 121° 01.88' E.
12° 22.40' N., 121° 00.80' E.
12° 22.41' N., 120° 59.46' E.
12° 22.30' N., 120° 56.74' E.
12° 21.10' N., 120° 49.24' E.
12° 21.20' N., 120° 48.48' E.
12° 21.01' N., 120° 46.37' E.
12° 20.91' N., 120° 45.97' E.
12° 21.25' N., 120° 45.10' E.
12° 18.06' N., 120° 40.32' E.
12° 14.86' N., 120° 33.44' E.
12° 11.63' N., 120° 29.18' E.
12° 10.47' N., 120° 27.39' E.
12° 09.19' N., 120° 24.46' E.
12° 09.10' N., 120° 24.11' E.
12° 07.00' N., 120° 20.27' E.
12° 06.75' N., 120° 19.51' E.
12° 06.38' N., 120° 19.27' E.
12° 06.06' N., 120° 18.64' E.
12° 05.79' N., 120° 18.55' E.

Chart 4314 1Ed 02/22/1960 Rev 07/16/1979 [Luzon Datum] Last NM 11(070)21

Insert ~~~~~

joining: 12° 10.80' N., 120° 27.90' E.
12° 10.47' N., 120° 27.39' E.
12° 09.19' N., 120° 24.46' E.
12° 09.10' N., 120° 24.11' E.
12° 07.00' N., 120° 20.27' E.
12° 06.75' N., 120° 19.51' E.
12° 06.38' N., 120° 19.27' E.
12° 06.06' N., 120° 18.64' E.
12° 05.79' N., 120° 18.55' E.

II
NOTICES TO MARINERS

***05(020)22 – MINDORO, W. COAST, Mindoro Strait – Submarine Cable (continued)**

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 05(016)22

Insert ~~~~~

joining: 12° 22.2' N., 121° 02.0' E.
12° 22.3' N., 121° 00.9' E.
12° 22.3' N., 120° 59.5' E.
12° 22.2' N., 120° 56.8' E.
12° 21.0' N., 120° 49.3' E.
12° 21.1' N., 120° 48.6' E.
12° 20.9' N., 120° 46.5' E.
12° 20.8' N., 120° 46.1' E.
12° 21.2' N., 120° 45.2' E.
12° 18.0' N., 120° 40.4' E.
12° 14.8' N., 120° 33.5' E.
12° 11.5' N., 120° 29.3' E.
12° 10.4' N., 120° 27.5' E.
12° 09.1' N., 120° 24.5' E.
12° 09.0' N., 120° 24.2' E.
12° 06.9' N., 120° 20.4' E.
12° 06.7' N., 120° 19.6' E.
12° 06.3' N., 120° 19.4' E.
12° 06.0' N., 120° 18.7' E.
12° 05.7' N., 120° 18.6' E.

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 05(016)22

Insert ~~~~~

joining: 12° 22.3' N., 121° 01.9' E.
12° 22.4' N., 121° 00.8' E.
12° 22.4' N., 120° 59.5' E.
12° 22.3' N., 120° 56.7' E.
12° 21.1' N., 120° 49.2' E.
12° 21.2' N., 120° 48.5' E.
12° 21.0' N., 120° 46.4' E.
12° 20.9' N., 120° 46.0' E.
12° 21.2' N., 120° 45.1' E.
12° 18.1' N., 120° 40.3' E.
12° 14.9' N., 120° 33.4' E.
12° 11.6' N., 120° 29.2' E.
12° 10.5' N., 120° 27.4' E.
12° 09.2' N., 120° 24.5' E.
12° 09.1' N., 120° 24.1' E.
12° 07.0' N., 120° 20.3' E.
12° 06.7' N., 120° 19.5' E.
12° 06.4' N., 120° 19.3' E.
12° 06.1' N., 120° 18.6' E.
12° 05.8' N., 120° 18.5' E.

II
NOTICES TO MARINERS

***05(020)22 – MINDORO, W. COAST, Mindoro Strait – Submarine Cable (continued)**

Chart 4723A 2Ed 12/22/2018 [WGS-84 Datum] Last NM 05(019)22

Insert 

joining: 12° 22.3' N., 121° 00.9' E.
12° 22.3' N., 120° 59.5' E.
12° 22.2' N., 120° 56.8' E.
12° 21.0' N., 120° 49.3' E.
12° 21.1' N., 120° 48.6' E.
12° 20.9' N., 120° 46.5' E.
12° 20.8' N., 120° 46.1' E.
12° 21.2' N., 120° 45.2' E.
12° 18.0' N., 120° 40.4' E.
12° 14.8' N., 120° 33.5' E.
12° 11.5' N., 120° 29.3' E.
12° 10.4' N., 120° 27.5' E.
12° 09.1' N., 120° 24.5' E.
12° 09.0' N., 120° 24.2' E.
12° 06.9' N., 120° 20.4' E.
12° 06.7' N., 120° 19.6' E.
12° 06.3' N., 120° 19.4' E.
12° 06.0' N., 120° 18.7' E.
12° 05.7' N., 120° 18.6' E.

ENC affected: PH2CVZ40
(Fiberhome; HD 047/22)

05(021)22 – NORTH BORNEO, E. COAST, Dent Haven – Depths

Chart 1532 1Ed 11/29/2019 [WGS-84 Datum]

Insert 

at: 12° 16.61' N., 119° 18.79' E.

Chart 4707 2Ed 11/2010 [WGS-84 Datum] Last NM 09(057)21

Insert $15\frac{1}{4}$, and extend 20m contour NE to enclose at: 12° 16.6' N., 119° 18.8' E. (a)

Delete 31

close E of (a) above

Chart 4722 1Ed 10/02/1961 Rev 02/14/1977 [Luzon Datum] Last NM 05(029)20

Insert 8

at: 12° 16.7' N., 119° 18.7' E. (b)

Delete 9

close S of (b) above

ENC affected:
(UKHO Notice 2078 Week 21/22; HD 249/22)

III
TEMPORARY AND PRELIMINARY NOTICES

05(022)T/22 – LUZON, W. COAST, Manila Bay – Buoy

1. A yellow spherical wave rider buoy was installed at 14° 32' 44"N., 120° 55' 11"E.
(WGS-84 Datum)

ENC Affected: PH4MCT40 & PH5MHR40

Chart affected: 4243

(PCG Notice No. 054-2022; HD 056/22)

III

LIST OF LIGHTS CORRECTIONS

LIGHTHOUSES

| NUMBER
(1) | NAME
(2) | POSITION
(3) | CHARACTERISTICS
(4) | Elev(m)
(5) | Range (NM)
(6) | STRUCTURE
(7) | REMARKS
(8) |
|-------------------------------------|-------------|-------------------|---------------------------|----------------|-------------------|-------------------------|---|
| REGION III – CENTRAL LUZON | | | | | | | |
| ZAMBALES | | | | | | | |
| 0469 | F2684 | HERMANA MAYOR | 15 47 32 N
119 47 47 E | Fl(3)W 5s | 48 | 20 | White concrete tower and dwelling, 9 |
| | | | * | * | | | In WGS-84 Datum Vis 340°-165°(185°)* |
| REGION IV-A – CALABARZON | | | | | | | |
| CAVITE | | | | | | | |
| 0047 | F2643 | SAN NICOLAS SHOAL | | | | | <i>Deleted from the List of Lights</i> |
| REGION IV – B – MIMAROPA | | | | | | | |
| PALAWAN | | | | | | | |
| 0346 | F2340 | TUBBATAHA | 08 44 55 N
119 49 11 E | Fl W 5s | | 15 | Concrete, white round stone structure with square bldg. |
| | | | | | | | * |
| 0489 | F2159 | MANGSEE | 07 30 30 N
117 18 18 E | Fl W 3s | | Steel | TE 2022 |
| | | | | | | | * |
| 0763 | F2825 | PAROLA | 11 27 11 N
114 21 27 E | Fl(3)W 5s | | Red tower, white bands | In WGS-84 Datum |
| | | | | | | | |
| 0849 | F2823.255 | PATAG | 10 48 58 N
115 49 21 E | Fl W 5s | | Red tower, white bands | In WGS-84 Datum |
| | | | | | | | * |
| REGION VII – CENTRAL VISAYAS | | | | | | | |
| CEBU | | | | | | | |
| 0618 | F2359.85 | GINATILAN | 09 34 11 N
123 18 39 E | Fl W 5s | 10 | White steel and GRP, 10 | In WGS-84 Datum |
| | | | * | * | | | * |

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

III

LIST OF LIGHTS CORRECTIONS

LIGHTED BUOYS

| NUMBER
(1) | NAME
(2) | POSITION
(3) | CHARACTERISTICS
(4) | Elev(m)
(5) | Range (NM)
(6) | STRUCTURE
(7) | REMARKS
(8) |
|--------------------------------------|-------------|---------------------------|------------------------|----------------|-------------------|--|---|
| REGION III – CENTRAL LUZON | | | | | | | |
| ZAMBALES | SBMA-3 | 14 46 58 N
120 12 26 E | Fl(2)G 4s | | 4 | Green.
Topmark: single
green
cylinder | Port Hand
Mark.
MMSI No.
995481331.
In WGS-84
Datum
TE 2022
* |
| NCR – NATIONAL CAPITAL REGION | | | | | | | |
| SAN NICOLAS
SHOAL BUOY | | 14 26 12 N
120 45 53 E | Fl.R 5s | | | Red.
Topmark:
single red cone
pointing upward | Lateral
Starboard
Hand
Mark.
In WGS-84
Datum
* |
| * | * | * | * | | | * | |

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

III

COAST PILOT CORRECTIONS

Philippine Coast Pilot, 7th Ed. Volume 1

Chapter 5 – Luzon Island

Page 5-25, right column, lines 48-49. Replace by:

surrounding Culebra Islet, and nearly 2 miles S. Hermana Mayor Light ($15^{\circ} 47' 32''$ N., $119^{\circ} 47' 47''$ E.) is shown from

Page 5-36, right column, lines 24-26. Replace by:

S shore. It is marked by the San Nicolas Shoal Buoy ($14^{\circ} 26' 12''$ N., $120^{\circ} 45' 53''$ E.). The outer shoal is steep-to on the N and W sides. The depth is 3 m about 0.25 mile E of the buoy.

Chapter 11 – Cebu Island

Page 11-7, right column, line 47. Replace by:

has road connection with Malabuyoc. Ginatilan Light ($09^{\circ} 34' 11''$ N., $123^{\circ} 18' 39''$ E.) is displayed from a white tower on the shore fronting the shore.

IV **NAVIGATIONAL WARNINGS**

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 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:

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 NOVEMBER 2023.

IV **NAVIGATIONAL WARNINGS**

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.

IV **NAVIGATIONAL WARNINGS**

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

- | | |
|---|-------------------------------|
| 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 15 JUNE 2022.

IV **NAVIGATIONAL WARNINGS**

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 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.

IV **NAVIGATIONAL WARNINGS**

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:

| | |
|---|-------------------------------|
| 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 13 JULY 2022.

IV **NAVIGATIONAL WARNINGS**

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.

IV

NAVIGATIONAL WARNINGS

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:

| | |
|---|-------------------------------|
| 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.

IV **NAVIGATIONAL WARNINGS**

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 | |
|----------------------------|-------------------------------|
| A1 | 10° 19' 25"N., 123° 57' 36"E. |
| A3 | 10° 19' 18"N., 123° 57' 28"E. |
| A4 | 10° 19' 16"N., 123° 57' 25"E. |
| A5 | 10° 19' 13"N., 123° 57' 19"E. |
| A6 | 10° 19' 08"N., 123° 57' 06"E. |
| A7 | 10° 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.

IV **NAVIGATIONAL WARNINGS**

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.

IV **NAVIGATIONAL WARNINGS**

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

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JULY 2022.

IV **NAVIGATIONAL WARNINGS**

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:

| POSITION | 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.

IV **NAVIGATIONAL WARNINGS**

Date: 03 March 2022

Reference: PCG NTM 068-2022 (HD 071/22)

MESSAGE

NAVPHIL 044/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BOSKALIS PHILIPPINES, INC., UTILIZING THSD “GATEWAY” IS CONDUCTING DREDGING WORKS IN MANILA BAY FROM 12 FEBRUARY TO 21 JUNE 2022 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° 33' 04"N., 120° 58' 09"E. |
| E | 14° 32' 08"N., 120° 56' 09"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 22 JUNE 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 04 March 2022

Reference: NAMRIA (HD 075/22)

MESSAGE

NAVPHIL 046/22 – LUZON W. COAST, LUZON SEA– HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY - HYDROGRAPHY BRANCH (NAMRIA-HB), UTILIZING “*BRPH ANDRES HIZON*” AND “*BRPH CAYETANO PALMA*”, IS CONDUCTING HYDROGRAPHIC SURVEY FROM 04 MARCH TO 31 JULY 2022 IN LUZON SEA OFF THE SHORE OF ZAMBALES AND BATAAN WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- | | |
|---|-------------------------------|
| 1 | 15° 27' 21"N., 119° 53' 03"E. |
| 2 | 15° 26' 44"N., 119° 49' 39"E. |
| 3 | 14° 27' 55"N., 119° 56' 53"E. |
| 4 | 14° 28' 36"N., 120° 10' 25"E. |
| 5 | 14° 16' 39"N., 120° 15' 23"E. |
| 6 | 14° 23' 03"N., 120° 29' 41"E. |
| 7 | 14° 24' 33"N., 120° 28' 48"E. |
- (Back to Point 1 along the Shoreline)

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 AUGUST 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 11 March 2022

Reference: PCG NTM 086-2022 (HD 089/22)

MESSAGE

NAVPHIL 053/22 – PHILIPPINE WATERS – CABLE ROUTE SURVEY

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL “SWIBER RUBY”, WILL CONDUCT SUBMARINE CABLE ROUTE SURVEY FROM 14 MARCH TO 14 AUGUST 2022 ALONG THE ROUTES DEFINED BY THE FOLLOWING COORDINATES:

Group 1

Calbayog, Samar to Palanas, Masbate

12° 01.173'N., 124° 35.572'E to 12° 09.438'N., 123° 55.636'E

Ilijan, Batangas to Pinamalayan, Mindoro

13° 37.667'N., 121° 04.181'E to 13° 02.384'N., 121° 30.340'E

Pinamalayan, Mindoro to Boracay Island

13° 02.210'N., 121° 30.288'E to 12° 00.034'N., 121° 56.160'E

Lucena, Quezon to Boac, Marinduque

13° 52.944'N., 121° 38.665'E to 13° 27.560'N., 121° 48.596'E

Boac, Marinduque to Calatrava, Tablas

13° 27.461'N., 121° 48.534'E to 12° 37.628'N., 122° 03.389'E

Calatrava, Tablas to Roxas, Panay

12° 37.629'N., 122° 03.665'E to 11° 39.758'N., 122° 45.963'E

Roxas, Panay to Placer, Masbate

11° 39.421'N., 122° 48.797'E to 11° 49.520'N., 123° 52.981'E

Placer, Masbate to Palompon, Leyte

11° 49.221'N., 123° 53.460'E to 11° 04.480'N., 124° 22.331'E

Mactan, Cebu to Palompon, Leyte

10° 19.801'N., 124° 02.147'E to 11° 04.460'N., 124° 22.243'E

Talisay, Cebu to Tagbilaran, Bohol

10° 13.727'N., 123° 49.598'E to 09° 40.852'N., 123° 50.288'E

Baclayon, Bohol to Cagayan De Oro, Misamis Oriental

09° 36.787'N., 123° 55.246'E to 08° 30.890'N., 124° 39.249'E

IV NAVIGATIONAL WARNINGS

Group 2

Dipolog, Zamboanga Del Norte to Cagayan De Oro, Misamis Or.
08° 34.919'N., 123° 19.790'E to 08° 30.854'N., 124° 39.130'E

Dipolog, Zamboanga Del Norte to Liloy, Zamboanga Del Norte
08° 34.691'N., 123° 19.762'E to 08° 07.484'N., 122° 41.528'E

Liloy, Zamboanga Del Norte to Zamboanga City
08° 07.602'N., 123° 41.305'E to 06° 55.371'N., 122° 00.708'E

Zamboanguita, Negros to Dipolog, Zamboanga Del Norte
09° 05.814'N., 123° 12.376'E to 08° 34.834'N., 123° 19.773'E

Kinoguitan, Misamis Oriental to Camiguin, Island
08° 59.671'N., 124° 47.277'E to 09° 06.010'N., 124° 44.667'E

Cagdianao, Surigao Del Norte to Siargao, Island
09° 32.092'N., 125° 51.797'E to 09° 43.347'N., 126° 05.759'E

Maasin, Leyte to Surigao, Surigao Del Norte
10° 07.339'N., 124° 51.485'E to 09° 47.745'N., 125° 25.997'E

Mactan, Cebu to Maasin, Leyte
10° 19.834'N., 124° 02.191'E to 10° 07.403'N., 124° 51.306'E

Group 3

San Carlos, Negros to Toledo, Cebu
10° 29.225'N., 123° 26.238'E to 10° 22.310'N., 123° 37.012'E

Iloilo, Panay to Bacolod, Negros
10° 44.760'N., 122° 48.157'E to 10° 45.827'N., 123° 53.244'E

Bulan, Sorsogon to Palanas, Masbate
12° 39.836'N., 123° 51.797'E to 12° 09.704'N., 123° 55.485'E

Calatrava, Tablas to Pasacao, Camarines Sur
12° 37.628'N., 122° 03.562'E to 13° 30.479'N., 123° 00.964'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 AUGUST 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 15 March 2022

Reference: PCG NTM 004-0322 (HD 090/22)

MESSAGE

NAVPHIL 054/22 – LUZON W. COAST, PASIG RIVER – DREDGING WORKS

SAN MIGUEL CORP., IS CONDUCTING DREDGING WORKS IN PASIG RIVER UNTIL 21 AUGUST 2022 ALONG PASIG RIVER BETWEEN THE FOLLOWING COORDINATES:

- | | |
|---|-------------------------------|
| 1 | 14° 35' 24"N., 120° 56' 45"E. |
| 2 | 14° 33' 29"N., 121° 04' 04"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 22 AUGUST 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 23 March 2022

Reference: PCG NTM 107-2022 (HD 103/22)

MESSAGE

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

IV **NAVIGATIONAL WARNINGS**

Date: 25 March 2022

Reference: PCG NTM 111-2022 (HD 107/22)

MESSAGE

NAVPHIL 068/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES, INC., UTILIZING “MV NOVA”, IS CONDUCTING DREDGING WORKS OFF PASAY CITY IN MANILA BAY FROM 20 MARCH TO 17 JUNE 2022 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 18 JUNE 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 28 March 2022

Reference: PCG NTM 114 and 124 - 2022 (HD 120 and 121/22)

MESSAGE

NAVPHIL 074/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSELS “BKM 102”, “ALMA”, “DN96”, MTUG “POWER EAGLE”, “DANICA” “ABIGAIL CS”, BARGE “MCRP 01” AND MV “NOVA” IS CONDUCTING SITE INVESTIGATION WORKS UNTIL 30 JUNE 2022 OFF THE SHORES OF TERNATE, CAVITE OR WITHIN THE AREAS 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 JULY 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 30 March 2022

Reference: PCG NTM 125-2022 (HD 122/22)

MESSAGE

NAVPHIL 075/22 – LUZON W. COAST, MANILA BAY – SURVEY WORKS

PASAY HARBOR CITY CORP., UTILIZING BARGE “MCRP-05C1” IS CONDUCTING GEOTECHNICAL INVESTIGATION, SEISMIC, AND BATHYMETRIC SURVEY IN MANILA BAY UNTIL 30 JUNE 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- | | |
|---|-------------------------------|
| 1 | 14° 33' 33"N., 120° 54' 05"E. |
| 2 | 14° 33' 38"N., 120° 55' 54"E. |
| 3 | 14° 33' 17"N., 120° 57' 55"E. |
| 4 | 14° 33' 08"N., 120° 57' 59"E. |
| 5 | 14° 32' 18"N., 120° 56' 41"E. |
| 6 | 14° 31' 21"N., 120° 54' 56"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JULY 2022.

IV

NAVIGATIONAL WARNINGS

Date: 01 April 2022

Reference: PCG NTM 106 and 134 - 2022 (HD 102 and 131/22)

MESSAGE

NAVPHIL 080/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BENLINE AGENCIES PHILIPPINES INC., UTILIZING VARIOUS VESSELS AND EQUIPMENT, IS CONDUCTING DREDGING OPERATIONS OFF THE SHORES OF BULACAN AND CAVITE UNTIL 12 SEPTEMBER 2022 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° 51' 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. |

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

- | | |
|---|-------------------------------|
| 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.

THIS CANCELS NAVPHIL 066/22.

CANCEL THIS NAVIGATIONAL WARNING ON 13 SEPTEMBER 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 01 April 2022

Reference: PCG NTM 137 - 2022 (HD 132/22)

MESSAGE

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.

IV

NAVIGATIONAL WARNINGS

Date: 01 April 2022

Reference: PCG NTM 135 - 2022 (HD 134/22)

MESSAGE

NAVPHIL 083/22 – LUZON W. COAST, MANILA BAY – DRILLING WORKS

RDAS GEOTECH AND ENVIRONMENT SERVICES, UTILIZING BARGE “ABUCAY” AND MTUG “JULIANNE MAE”, IS CONDUCTING DRILLING WORKS FROM 01 APRIL TO 30 SEPTEMBER 2022 OFF THE SHORES OF TERNATE, CAVITE OR WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

| | |
|---|-------------------------------|
| 1 | 14° 20' 45"N., 120° 42' 36"E. |
| 2 | 14° 20' 34"N., 120° 41' 30"E. |
| 3 | 14° 20' 16"N., 120° 40' 39"E. |
| 4 | 14° 19' 30"N., 120° 39' 01"E. |
| 5 | 14° 18' 35"N., 120° 37' 29"E. |
| 6 | 14° 16' 43"N., 120° 36' 01"E. |
| 7 | 14° 15' 16"N., 120° 35' 11"E. |
| 8 | 14° 15' 35"N., 120° 35' 53"E. |
| 9 | 14° 17' 14"N., 120° 37' 14"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 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 04 April 2022

Reference: PCG NTM 139 - 2022 (HD 135/22)

MESSAGE

NAVPHIL 085/22 – LUZON W. COAST, MANILA BAY – SITE INVESTIGATION

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL “DN 79”, IS CONDUCTING SITE INVESTIGATION WORKS UNTIL 30 JUNE 2022 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' 40"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 JULY 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 04 April 2022

Reference: PCG NTM 141, 142 & 143 - 2022 (HD 137, 138 & 139/22)

MESSAGE

NAVPHIL 086/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VARIOUS VESSELS AND EQUIPMENT, IS CONDUCTING DREDGING WORKS UNTIL 20 SEPTEMBER 2022 OFF THE SHORES OF MANILA AND PASAY WITHIN THE AREAS 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 AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 21 SEPTEMBER 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 06 April 2022

Reference: PCG NTM 144 - 2022 (HD 145/22)

MESSAGE

NAVPHIL 088/22 – LUZON W. COAST, MANILA BAY – SURVEY WORKS

PASAY HARBOR CITY CORPORATION, UTILIZING MULTIPLE VESSELS AND EQUIPMENT, IS CONDUCTING GEOTECHNICAL INVESTIGATION, SEISMIC AND BATHYMETRIC SURVEY UNTIL 31 AUGUST 2022 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' 40"E. |
| 8 | 14° 14' 59"N., 120° 35' 31"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.

IV

NAVIGATIONAL WARNINGS

Date: 13 April 2022

Reference: PCG NTM 146-2022 (HD 158/22)

MESSAGE

NAVPHIL 094/22 – PHILIPPINE WATERS – CABLE LAYING

BEN LINE AGENCIES INC., UTILIZING VESSEL “*FENG HUA 21*”, IS CONDUCTING CABLE LAYING WORKS UNTIL 01 AUGUST 2022 AT THE FOLLOWING ROUTES AS INDICATED:

MAHIGUGMAON TO KABAC

| | | |
|---|----------------|----------------|
| 1 | 10° 57.660'N., | 123° 18.280'E. |
| 2 | 10° 59.587'N., | 123° 19.323'E. |
| 3 | 11° 02.199'N., | 123° 23.908'E. |
| 4 | 11° 07.076'N., | 123° 25.831'E. |
| 5 | 11° 10.209'N., | 123° 27.741'E. |
| 6 | 11° 13.242'N., | 123° 34.739'E. |
| 7 | 11° 14.148'N., | 123° 39.476'E. |
| 8 | 11° 14.243'N., | 123° 41.791'E. |

STA. FE TO AGUJO

| | | |
|----|----------------|----------------|
| 1 | 11° 09.085'N., | 123° 48.289'E. |
| 2 | 11° 08.935'N., | 123° 48.391'E. |
| 3 | 11° 08.481'N., | 123° 49.049'E. |
| 4 | 11° 08.406'N., | 123° 49.761'E. |
| 5 | 11° 08.949'N., | 123° 50.525'E. |
| 6 | 11° 09.936'N., | 123° 51.611'E. |
| 7 | 11° 13.778'N., | 123° 54.280'E. |
| 8 | 11° 15.584'N., | 123° 58.667'E. |
| 9 | 11° 15.521'N., | 123° 59.364'E. |
| 10 | 11° 15.592'N., | 123° 59.785'E. |

BANATE TO BANAGO

| | | |
|---|----------------|----------------|
| 1 | 11° 00.060'N., | 122° 49.331'E. |
| 2 | 10° 55.500'N., | 122° 51.241'E. |
| 3 | 10° 47.177'N., | 122° 51.442'E. |
| 4 | 10° 45.925'N., | 122° 52.710'E. |
| 5 | 10° 45.011'N., | 122° 53.961'E. |
| 6 | 10° 43.483'N., | 122° 54.322'E. |
| 7 | 10° 42.698'N., | 122° 55.064'E. |
| 8 | 10° 42.599'N., | 122° 55.609'E. |
| 9 | 10° 42.784'N., | 122° 56.925'E. |

LOOC TO PORO

| | | |
|---|----------------|----------------|
| 1 | 10° 24.359'N., | 123° 59.957'E. |
| 2 | 10° 24.449'N., | 124° 00.196'E. |
| 3 | 10° 24.434'N., | 124° 00.574'E. |
| 4 | 10° 24.266'N., | 124° 00.945'E. |

IV

NAVIGATIONAL WARNINGS

| | | |
|----|----------------|----------------|
| 5 | 10° 24.130'N., | 124° 01.422'E. |
| 6 | 10° 23.639'N., | 124° 02.411'E. |
| 7 | 10° 23.539'N., | 124° 03.523'E. |
| 8 | 10° 23.580'N., | 124° 04.298'E. |
| 9 | 10° 23.904'N., | 124° 05.089'E. |
| 10 | 10° 24.488'N., | 124° 05.570'E. |
| 11 | 10° 25.511'N., | 124° 05.940'E. |
| 12 | 10° 30.314'N., | 124° 09.669'E. |
| 13 | 10° 41.175'N., | 124° 14.529'E. |
| 14 | 10° 42.694'N., | 124° 15.607'E. |
| 15 | 10° 43.878'N., | 124° 17.229'E. |
| 16 | 10° 44.312'N., | 124° 19.015'E. |
| 17 | 10° 44.206'N., | 124° 20.809'E. |
| 18 | 10° 43.814'N., | 124° 21.998'E. |
| 19 | 10° 42.236'N., | 124° 24.774'E. |

PORO TO CAMBALADING

| | | |
|----|----------------|----------------|
| 1 | 10° 42.236'N., | 124° 24.775'E. |
| 2 | 10° 42.313'N., | 124° 24.669'E. |
| 3 | 10° 42.438'N., | 124° 24.621'E. |
| 4 | 10° 42.563'N., | 124° 24.529'E. |
| 5 | 10° 42.643'N., | 124° 24.431'E. |
| 6 | 10° 42.956'N., | 124° 24.291'E. |
| 7 | 10° 43.452'N., | 124° 24.183'E. |
| 8 | 10° 44.022'N., | 124° 24.153'E. |
| 9 | 10° 44.461'N., | 124° 24.355'E. |
| 10 | 10° 44.858'N., | 124° 24.800'E. |
| 11 | 10° 48.689'N., | 124° 30.762'E. |
| 12 | 10° 51.307'N., | 124° 34.392'E. |
| 13 | 10° 52.484'N., | 124° 36.272'E. |
| 14 | 10° 53.869'N., | 124° 38.667'E. |
| 15 | 10° 56.149'N., | 124° 40.480'E. |
| 16 | 10° 56.267'N., | 124° 40.623'E. |
| 17 | 10° 56.513'N., | 124° 40.806'E. |

CANGMATING TO BOLJOON

| | | |
|----|----------------|----------------|
| 1 | 09° 20.897'N., | 123° 18.114'E. |
| 2 | 09° 21.467'N., | 123° 19.197'E. |
| 3 | 09° 21.724'N., | 123° 19.573'E. |
| 4 | 09° 23.316'N., | 123° 22.791'E. |
| 5 | 09° 24.579'N., | 123° 24.089'E. |
| 6 | 09° 25.348'N., | 123° 24.256'E. |
| 7 | 09° 26.746'N., | 123° 25.907'E. |
| 8 | 09° 29.883'N., | 123° 28.403'E. |
| 9 | 09° 32.105'N., | 123° 29.418'E. |
| 10 | 09° 33.762'N., | 123° 29.410'E. |
| 11 | 09° 34.078'N., | 123° 30.261'E. |

IV NAVIGATIONAL WARNINGS

| | | |
|----|----------------|----------------|
| 12 | 09° 34.582'N., | 123° 30.414'E. |
| 13 | 09° 35.582'N., | 123° 30.484'E. |
| 14 | 09° 36.215'N., | 123° 30.330'E. |
| 15 | 09° 36.698'N., | 123° 29.987'E. |
| 16 | 09° 36.954'N., | 123° 29.680'E. |
| 17 | 09° 37.009'N., | 123° 29.527'E. |
| 18 | 09° 37.051'N., | 123° 29.253'E. |
| 19 | 09° 37.450'N., | 123° 28.836'E. |

FLORDELIZ TO PUNTA BILAR

| | | |
|----|----------------|----------------|
| 1 | 10° 02.641'N., | 124° 58.212'E. |
| 2 | 10° 02.468'N., | 124° 57.900'E. |
| 3 | 10° 02.276'N., | 124° 57.805'E. |
| 4 | 10° 01.334'N., | 124° 57.530'E. |
| 5 | 10° 00.954'N., | 124° 57.591'E. |
| 6 | 09° 54.129'N., | 125° 02.668'E. |
| 7 | 09° 51.787'N., | 125° 04.047'E. |
| 8 | 09° 51.024'N., | 125° 05.050'E. |
| 9 | 09° 50.074'N., | 125° 08.061'E. |
| 10 | 09° 49.582'N., | 125° 16.135'E. |
| 11 | 09° 49.688'N., | 125° 21.455'E. |
| 12 | 09° 50.368'N., | 125° 24.339'E. |
| 13 | 09° 50.616'N., | 125° 26.096'E. |
| 14 | 09° 50.574'N., | 125° 26.269'E. |
| 15 | 09° 50.408'N., | 125° 26.527'E. |
| 16 | 09° 50.256'N., | 125° 26.649'E. |
| 17 | 09° 49.967'N., | 125° 26.765'E. |
| 18 | 09° 49.516'N., | 125° 26.807'E. |
| 19 | 09° 49.361'N., | 125° 26.751'E. |

PUNTA BILAR TO SAN JOSE

| | | |
|----|----------------|----------------|
| 1 | 09° 49.361'N., | 125° 26.751'E. |
| 2 | 09° 49.463'N., | 125° 26.827'E. |
| 3 | 09° 52.256'N., | 125° 28.182'E. |
| 4 | 09° 52.553'N., | 125° 28.164'E. |
| 5 | 09° 56.027'N., | 125° 28.596'E. |
| 6 | 10° 00.650'N., | 125° 28.500'E. |
| 7 | 10° 01.621'N., | 125° 28.882'E. |
| 8 | 10° 02.315'N., | 125° 29.862'E. |
| 9 | 10° 02.523'N., | 125° 31.359'E. |
| 10 | 10° 02.115'N., | 125° 33.011'E. |
| 11 | 10° 01.531'N., | 125° 33.967'E. |
| 12 | 10° 01.251'N., | 125° 34.291'E. |

CAGDIANAO TO RIZAL

| | | |
|---|----------------|----------------|
| 1 | 09° 56.400'N., | 125° 40.116'E. |
| 2 | 09° 56.820'N., | 125° 41.137'E. |
| 3 | 09° 58.178'N., | 125° 43.178'E. |

IV NAVIGATIONAL WARNINGS

| | | |
|----|----------------|----------------|
| 4 | 09° 58.937'N., | 125° 44.554'E. |
| 5 | 10° 00.313'N., | 125° 47.049'E. |
| 6 | 10° 00.847'N., | 125° 48.236'E. |
| 7 | 10° 01.509'N., | 125° 50.285'E. |
| 8 | 10° 02.313'N., | 125° 52.482'E. |
| 9 | 10° 02.741'N., | 125° 56.824'E. |
| 10 | 10° 02.568'N., | 125° 58.048'E. |
| 11 | 10° 02.028'N., | 126° 00.861'E. |
| 12 | 10° 01.801'N., | 126° 01.834'E. |

RIZAL TO SOCORRO

| | | |
|----|----------------|----------------|
| 1 | 10° 01.801'N., | 126° 01.834'E. |
| 2 | 10° 01.989'N., | 126° 00.829'E. |
| 3 | 10° 02.019'N., | 125° 59.343'E. |
| 4 | 10° 01.966'N., | 125° 58.880'E. |
| 5 | 10° 01.790'N., | 125° 58.447'E. |
| 6 | 09° 57.944'N., | 125° 53.388'E. |
| 7 | 09° 56.852'N., | 125° 52.238'E. |
| 8 | 09° 56.523'N., | 125° 51.771'E. |
| 9 | 09° 56.141'N., | 125° 51.227'E. |
| 10 | 09° 55.455'N., | 125° 50.711'E. |
| 11 | 09° 54.804'N., | 125° 50.502'E. |
| 12 | 09° 54.068'N., | 125° 50.407'E. |
| 13 | 09° 40.530'N., | 125° 52.695'E. |
| 14 | 09° 39.890'N., | 125° 52.976'E. |
| 15 | 09° 39.307'N., | 125° 53.398'E. |
| 16 | 09° 39.033'N., | 125° 53.925'E. |
| 17 | 09° 38.725'N., | 125° 54.342'E. |

SOCORRO TO TAYAGA

| | | |
|----|----------------|----------------|
| 1 | 09° 38.715'N., | 125° 54.325'E. |
| 2 | 09° 38.666'N., | 125° 53.943'E. |
| 3 | 09° 38.500'N., | 125° 53.446'E. |
| 4 | 09° 38.227'N., | 125° 52.274'E. |
| 5 | 09° 37.995'N., | 125° 51.275'E. |
| 6 | 09° 37.887'N., | 125° 50.375'E. |
| 7 | 09° 36.783'N., | 125° 47.050'E. |
| 8 | 09° 36.187'N., | 125° 45.981'E. |
| 9 | 09° 35.038'N., | 125° 44.779'E. |
| 10 | 09° 34.825'N., | 125° 44.317'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 02 AUGUST 2022.

IV

NAVIGATIONAL WARNINGS

Date: 13 April 2022

Reference: PCG NTM 164-2022 (HD 161/22)

MESSAGE

NAVPHIL 096/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES, INC., UTILIZING BARGE “DN 116”, IS CONDUCTING DREDGING WORKS OFF PASAY CITY UNTIL 04 OCTOBER 2022 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' 33"N., 120° 58' 08"E. |
| D | 14° 33' 04"N., 120° 58' 09"E. |
| E | 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 05 OCTOBER 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 13 April 2022

Reference: PCG NTM 170-2022 (HD 163/21)

MESSAGE

NAVPHIL 098/22 – LUZON SE. COAST, PHILIPPINE SEA – CABLE INSTALLATION

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL “CS *RESOLUTE*”, WILL BE CONDUCTING SUBMARINE CABLE INSTALLATION FROM 15 APRIL TO 14 JUNE 2022 WITHIN THE ROUTE BOUNDED 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 JUNE 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 13 April 2022

Reference: PCG NTM 167-2022 (HD 165/22)

MESSAGE

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

IV **NAVIGATIONAL WARNINGS**

Date: 13 April 2022

Reference: PCG NTM 169-2022 (HD 166/22)

MESSAGE

NAVPHIL 100/22 – LUZON W. COAST, MANILA BAY – PIPELINE INSTALLATION

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “LONGXIANG 8”, IS INSTALLING A FLOATING PIPELINE FROM THE COAST OF LAS PIÑAS TO THE RECLAMATION AREA OFF THE COAST OF PASAY CITY UNTIL 31 JULY 2022 ALONG THE ROUTED DEFINED BY THE FOLLOWING COORDINATES:

- | | |
|---|-------------------------------|
| 1 | 14° 31' 46"N., 120° 57' 55"E. |
| 2 | 14° 29' 49"N., 120° 57' 59"E. |
| 3 | 14° 29' 14"N., 120° 58' 23"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 AUGUST 2022.

IV

NAVIGATIONAL WARNINGS

Date: 20 April 2022

Reference: PCG NTM 176-2022 (HD 171/22)

MESSAGE

NAVPHIL 102/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES, INC., UTILIZING TSHD “VASCO DA GAMA”, IS CONDUCTING DREDGING WORKS OFF PASAY CITY UNTIL 09 JUNE 2022 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' 33"N., 120° 58' 08"E. |
| D | 14° 33' 04"N., 120° 58' 09"E. |
| E | 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 10 JUNE 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 21 April 2022

Reference: PCG NTM 172-2022 (HD 169/22)

MESSAGE

NAVPHIL 105/22 – PHILIPPINE WATERS – CABLE LAYING

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING MTUG “ENERGY SUN” AND BARGE “JOVILI”, WILL CONDUCT SUBMARINE CABLE LAYING FROM 28 APRIL TO 30 JUNE 2022 ALONG THE ROUTES DEFINED BY THE FOLLOWING COORDINATES:

| WAY POINT | COORDINATES |
|-----------|-----------------------------|
| 1 | 14° 28.20'N., 120° 44.00'E. |
| 2 | 14° 15.00'N., 120° 33.00'E. |
| 3 | 14° 03.20'N., 120° 31.00'E. |
| 4 | 13° 47.80'N., 120° 34.78'E. |
| 5 | 13° 37.90'N., 120° 47.00'E. |
| 6 | 13° 32.00'N., 121° 00.00'E. |
| 7 | 13° 29.00'N., 121° 12.70'E. |
| 8 | 13° 10.60'N., 121° 45.65'E. |
| 9 | 12° 40.95'N., 123° 21.00'E. |
| 10 | 12° 43.00'N., 123° 35.60'E. |
| 11 | 12° 32.40'N., 123° 58.00'E. |
| 12 | 12° 28.40'N., 124° 06.60'E. |
| 13 | 12° 34.80'N., 124° 09.00'E. |
| 14 | 13° 03.20'N., 124° 15.00'E. |
| 15 | 13° 06.20'N., 124° 12.20'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 JULY 2022.

IV

NAVIGATIONAL WARNINGS

Date: 22 April 2022

Reference: PCG NTM 173 & 178-2022 (HD 172 & 174/22)

MESSAGE

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. |

IV

NAVIGATIONAL WARNINGS

| 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. |

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.

IV

NAVIGATIONAL WARNINGS

Date: 24 April 2022

Reference: PCG NTM 182-2022 (HD 180/22)

MESSAGE

NAVPHIL 110/22 – LUZON, W. COAST, MANILA BAY – RECLAMATION WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “HANG BO 3001” AND “HANG BI 3002”, WILL CONDUCT RECLAMATION WORKS UNTIL 30 JULY 2022 OFF PASAY CITY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

| | |
|---|-------------------------------|
| 1 | 14° 31' 52"N., 120° 54' 12"E. |
| 2 | 14° 31' 50"N., 120° 54' 12"E. |
| 3 | 14° 31' 51"N., 120° 57' 39"E. |
| 4 | 14° 31' 54"N., 120° 57' 43"E. |
| 5 | 14° 32' 01"N., 120° 57' 43"E. |
| 6 | 14° 32' 30"N., 120° 57' 35"E. |
| 7 | 14° 32' 35"N., 120° 57' 25"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 31 JULY 2022.

IV

NAVIGATIONAL WARNINGS

Date: 26 April 2022

Reference: PCG NTM 181-2022 (HD 181/22)

MESSAGE

NAVPHIL 113/22 – PHILIPPINE WATERS – SUBMARINE PIPELINE INSPECTION

BEN LINE AGENCIES PHILIPPINES, INC., UTILIZING MPSV “SKANDI HAWK” WILL CONDUCT ANNUAL INSPECTION OF MALAMPAYA SUBMARINE PIPELINE COVERING THE AREAS OF THE WEST PHILIPPINE SEA, SULU SEA, TABLAS STRAIT, VERDE ISLAND PASSAGE, AND BATANGAS BAY ON 01-30 JUNE 2022 ALONG THE ROUTE AND POINTS WITH THE FOLLOWING DETAILS:

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

ALL SHIPS/WATERCRAFTS TRANSITING THE 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 JULY 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 30 April 2022

Reference: PCG NTM 188 - 2022 (HD 198/21)

MESSAGE

NAVPHIL 121/22 – LUZON, W. COAST, NASUGBU BAY – GEOTECHNICAL INVESTIGATION

TCSC CORPORATION, UTILIZING A MOTORIZED BANCA, IS CONDUCTING GEOTECHNICAL INVESTIGATION UNTIL 30 JULY 2022 OFF THE SHORES OF NASUGBU AND LIAN, BATANGAS WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

| POSITION | COORDINATES |
|----------|-------------------------------|
| A | 13° 56' 00"N., 120° 34' 00"E. |
| B | 14° 06' 30"N., 120° 34' 00"E. |
| C | 14° 06' 30"N., 120° 36' 30"E. |
| D | 14° 04' 30"N., 120° 37' 00"E. |
| E | 14° 03' 00"N., 120° 37' 00"E. |
| F | 13° 59' 30"N., 120° 36' 30"E. |
| G | 13° 59' 00"N., 120° 35' 45"E. |
| H | 13° 56' 00"N., 120° 35' 30"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 31 JULY 2022.

IV

NAVIGATIONAL WARNINGS

Date: 10 May 2022

Reference: PCG NTM 197-2022 (HD 200/22)

MESSAGE

NAVPHIL 124/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “PU SHA 1” IS CONDUCTING DREDGING WORKS OFF THE COAST OF PASAY AND MANILA UNTIL 13 JUNE 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 TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 14 JUNE 2022.

IV

NAVIGATIONAL WARNINGS

Date: 10 May 2022

Reference: PCG NTM 198 - 2022 (HD 201/22)

MESSAGE

NAVPHIL 125/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

ROYAL CARGO INC., UTILIZING “TSHD GATEWAY”, IS CONDUCTING DREDGING OPERATIONS AND LAND DEVELOPMENT ACTIVITIES OFF THE SHORES OF BULACAN AND CAVITE UNTIL 27 JULY 2022 WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POSITION COORDINATES

BULACAN AREA

- | | |
|---|-------------------------------|
| 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° 37' 22"N., 120° 45' 41"E. |
| 6 | 14° 37' 34"N., 120° 45' 25"E. |
| 7 | 14° 41' 28"N., 120° 47' 21"E. |
| 8 | 14° 44' 39"N., 120° 49' 54"E. |

CAVITE AREA

- | | |
|---|-------------------------------|
| 1 | 14° 21' 03"N., 120° 41' 39"E. |
| 2 | 14° 21' 03"N., 120° 43' 30"E. |
| 3 | 14° 26' 14"N., 120° 49' 18"E. |
| 4 | 14° 27' 00"N., 120° 48' 37"E. |
| 5 | 14° 26' 59"N., 120° 46' 43"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 JULY 2022.

IV

NAVIGATIONAL WARNINGS

Date: 11 May 2022

Reference: PCG NTM 203 - 2022 (HD 208/22)

MESSAGE

NAVPHIL 127/22 – LUZON W. COAST, LUZON SEA – DREDGING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “TSHD JUN YANG 1”, IS CONDUCTING OFFSHORE SAND EXTRACTION OPERATIONS UNTIL 02 NOVEMBER 2022 OFF THE SHORES OF BOTOLAN AND SAN FELIPE, ZAMBALES 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. |

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 03 NOVEMBER 2022.

IV

NAVIGATIONAL WARNINGS

Date: 11 May 2022

Reference: PCG NTM 204 - 2022 (HD 209/22)

MESSAGE

NAVPHIL 128/22 – LUZON, W. COAST, MANILA BAY – SURVEY WORKS

EGS ASIA, INC., UTILIZING MB KRISTEL, IS CONDUCTING BATHYMETRIC SURVEY UNTIL 15 JUNE 2022 OFF THE MANILA INTERNATIONAL CONTAINER TERMINAL (MICT) IN THE AREA DEFINED BY THE FOLLOWING COORDINATES:

- | | |
|---|-------------------------------|
| 1 | 14° 36' 33"N., 120° 53' 13"E. |
| 2 | 14° 36' 13"N., 120° 53' 10"E. |
| 3 | 14° 36' 07"N., 120° 55' 37"E. |
| 4 | 14° 36' 27"N., 120° 55' 45"E. |

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

CANCEL THIS NAVIGATIONAL WARNING ON 16 JUNE 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 11 May 2022

Reference: PCG NTM 208 - 2022 (HD 210/22)

MESSAGE

NAVPHIL 129/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “XING HANG JUN 1088”, IS CONDUCTING DREDGING AND RECLAMATION WORKS UNTIL 08 JULY 2022 OFF THE SHORES OF THE CITIES OF PASAY AND MANILA WITHIN 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 TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 09 JULY 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 11 May 2022

Reference: PCG NTM 205 - 2022 (HD 211/22)

MESSAGE

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:

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

IV

NAVIGATIONAL WARNINGS

Date: 13 May 2022

Reference: PCG NTM 209 – 2022 (HD 214/22)

MESSAGE

NAVPHIL 133/22 – LUZON W. COAST, MANILA BAY – OFFSHORE WORKS

BENLINE AGENCIES PHILIPPINES INC., UTILIZING TRAILING SUCTION HOPPER DREDGER “CRISTOBAL COLON”, IS CONDUCTING DREDGING AND RECLAMATION OPERATIONS OFF THE SHORES OF BULACAN AND CAVITE UNTIL 02 OCTOBER 2022 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° 51' 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. |

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

| | |
|---|-------------------------------|
| 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 03 OCTOBER 2022.

IV

NAVIGATIONAL WARNINGS

Date: 13 May 2022

Reference: PCG NTM 221-2022 (HD 222/22)

MESSAGE

NAVPHIL 137/22 – LUZON W. COAST, BATANGAS BAY – SURVEY WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL “MB CARIBBEAN TIGRESS”, WILL CONDUCT NEAR SHORE SURVEY FROM 03-26 AUGUST 2022 ALONG THE ROUTE DEFINED BY THE FOLLOWING COORDINATES:

**13° 42.404'N., 121° 02.546'E.
13° 43.059'N., 121° 03.491'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 27 AUGUST 2022.

IV

NAVIGATIONAL WARNINGS

Date: 13 May 2022

Reference: BHS&LS Inc. Email (HD 223/22)

MESSAGE

NAVPHIL 138/22 – PALAWAN E. COAST, CUYO WEST PASS – CABLE WORKS

BLUE HORIZON SHIPPING AND LOGISTICS SERVICES INC., UTILIZING VESSEL “MIRAERO”, IS CONDUCTING SUBMARINE CABLE POST LAY INSPECTION AND BURIAL (PLIB) IN CUYO WEST PASS UNTIL 09 JUNE 2022 ALONG THE ROUTE DEFINED BY THE FOLLOWING POSITIONS:

| | | |
|----|---------------|----------------|
| 1 | 10° 51.2135'N | 119° 32.5568'E |
| 2 | 10° 51.3144'N | 119° 32.6860'E |
| 3 | 11° 03.0081'N | 119° 54.9416'E |
| 4 | 11° 03.3173'N | 119° 55.4949'E |
| 5 | 11° 49.8968'N | 120° 22.4595'E |
| 6 | 11° 50.5154'N | 120° 22.3666'E |
| 7 | 11° 57.6960'N | 120° 17.9748'E |
| 8 | 11° 58.4639'N | 120° 17.0235'E |
| 9 | 11° 59.7747'N | 120° 15.4674'E |
| 10 | 11° 59.8382'N | 120° 15.4329'E |
| 11 | 11° 15.2658'N | 120° 15.0212'E |
| 12 | 11° 15.4387'N | 120° 15.0831'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 10 JUNE 2022.

IV

NAVIGATIONAL WARNINGS

Date: 17 May 2022

Reference: PCG NTM 229 - 2022 (HD 225/22)

MESSAGE

NAVPHIL 140/22 – PHILIPPINE WATERS – DREDGING WORKS

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING *MULTIPLE VESSELS*, IS CONDUCTING DREDGING AND RECLAMATION ACTIVITY UNTIL 21 OCTOBER 2022 OFF THE SHORES OF BOTOLAN AND SAN FELIPE PROVINCE OF ZAMBALES AND MANILA BAY OR WITHIN THE AREAS BOUNDED BY THE FOLLOWING COORDINATES:

MANILA BAY AREA

- | | |
|---|-------------------------------|
| 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. |

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. |

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 OCTOBER 2022.

IV

NAVIGATIONAL WARNINGS

Date: 17 May 2022

Reference: PCG NTM 230-2022 (HD 226/22)

MESSAGE

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

CHINA HARBOR ENGINEERING COMPANY (CHEC), UTILIZING “*MB TRISHA NICOLE*” 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 TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.

IV

NAVIGATIONAL WARNINGS

Date: 19 May 2022

Reference: PCG NTM 232 - 2022 (HD 228/22)

MESSAGE

NAVPHIL 143/22 – LUZON, W. COAST, MANILA BAY – SURVEY WORKS

THE DEPARTMENT OF PUBLIC WORK AND HIGHWAYS (DPWH), UTILIZING “*MOTORYATCH ISLA*”, IS CONDUCTING GEOPHYSICAL SURVEY WORKS UNTIL 10 JUNE 2022 AT MANILA BAY ENTRANCE IN THE AREA DEFINED BY THE FOLLOWING COORDINATES:

- | | |
|---|-------------------------------|
| 1 | 14° 23' 19"N., 120° 32' 18"E. |
| 2 | 14° 27' 58"N., 120° 35' 56"E. |
| 3 | 14° 21' 30"N., 120° 47' 22"E. |
| 4 | 14° 20' 06"N., 120° 46' 20"E. |
| 5 | 14° 18' 17"N., 120° 43' 27"E. |

A SAFETY CLEARANCE WITH RADIUS OF FIVE HUNDRED (500) METERS AROUND THE VESSEL IS ESTABLISHED.

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 11 JUNE 2022.

IV

NAVIGATIONAL WARNINGS

Date: 19 May 2022

Reference: PCG NTM 234-2022 (HD 229/22)

MESSAGE

NAVPHIL 144/22 – LUZON W. COAST, MANILA BAY – SURVEY WORKS

JJ HUBAC SURVEYING SERVICES, UTILIZING “F/BCA GERAMIE”, IS CONDUCTING BATHYMETRIC SURVEY UNTIL 18 JUNE 2022 IN THE VICINITY WATERS OF NAVOTAS TO OBANDO, BULACAN ALONG THE ROUTE DEFINED BY THE FOLLOWING COORDINATES:

| POSITION | COORDINATES |
|----------|-------------------------------|
| 1 | 14° 39' 05"N., 120° 56' 52"E. |
| 2 | 14° 39' 19"N., 120° 56' 41"E. |
| 3 | 14° 39' 33"N., 120° 56' 30"E. |
| 4 | 14° 39' 47"N., 120° 56' 20"E. |
| 5 | 14° 40' 00"N., 120° 56' 11"E. |
| 6 | 14° 40' 13"N., 120° 56' 01"E. |
| 7 | 14° 40' 25"N., 120° 55' 52"E. |
| 8 | 14° 40' 39"N., 120° 55' 39"E. |
| 9 | 14° 40' 51"N., 120° 55' 26"E. |
| 10 | 14° 41' 03"N., 120° 55' 14"E. |
| 11 | 14° 41' 15"N., 120° 55' 02"E. |
| 12 | 14° 41' 28"N., 120° 54' 48"E. |
| 13 | 14° 41' 41"N., 120° 54' 35"E. |
| 14 | 14° 41' 54"N., 120° 54' 23"E. |
| 15 | 14° 42' 06"N., 120° 54' 10"E. |
| 16 | 14° 42' 18"N., 120° 53' 58"E. |
| 17 | 14° 42' 29"N., 120° 53' 47"E. |
| 18 | 14° 42' 40"N., 120° 53' 36"E. |
| 19 | 14° 42' 50"N., 120° 53' 25"E. |
| 20 | 14° 43' 03"N., 120° 53' 12"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 JUNE 2022.

IV

NAVIGATIONAL WARNINGS

Date: 24 May 2022

Reference: TDGSMI Email (HD 232/2022)

MESSAGE

NAVPHIL 146/22 – PHILIPPINE WATERS – CABLE WORKS

TDG SHIP MANAGEMENT INC. (TDGSMI), UTILIZING “MV SUBARU”, IS CONDUCTING CABLE REPLACEMENT UNTIL 09 JULY 2022 IN THE VICINITY WATERS OFF ALBAY, SORSOGON, QUEZON AND MINDORO ALONG THE FOLLOWING ROUTES AS INDICATED:

SAN ISIDRO TO BULAN

| | | |
|----|-----------------|-----------------|
| 1 | 12° 17.8770'N., | 124° 20.8550'E. |
| 2 | 12° 18.0137'N., | 124° 20.5016'E. |
| 3 | 12° 17.9294'N., | 124° 19.8859'E. |
| 4 | 12° 18.3275'N., | 124° 17.5178'E. |
| 5 | 12° 18.2925'N., | 124° 15.1841'E. |
| 6 | 12° 18.1085'N., | 124° 12.3026'E. |
| 7 | 12° 17.7022'N., | 124° 11.3125'E. |
| 8 | 12° 17.7800'N., | 124° 10.2266'E. |
| 9 | 12° 18.2204'N., | 124° 09.5732'E. |
| 10 | 12° 18.6491'N., | 124° 05.8825'E. |
| 11 | 12° 18.4459'N., | 124° 02.2428'E. |
| 12 | 12° 19.0211'N., | 124° 00.6517'E. |
| 13 | 12° 20.6640'N., | 123° 58.9295'E. |
| 14 | 12° 35.9856'N., | 123° 50.3278'E. |
| 15 | 12° 37.4846'N., | 123° 49.9064'E. |
| 16 | 12° 38.3935'N., | 123° 50.0875'E. |
| 17 | 12° 39.6218'N., | 123° 50.8634'E. |
| 18 | 12° 40.3966'N., | 123° 52.2835'E. |

LEGASPI TO SAWANGA

| | | |
|----|-----------------|-----------------|
| 1 | 13° 08.1146'N., | 123° 45.8106'E. |
| 2 | 13° 09.3136'N., | 123° 46.5404'E. |
| 3 | 13° 09.9170'N., | 123° 47.2426'E. |
| 4 | 13° 10.3922'N., | 123° 53.5505'E. |
| 5 | 13° 10.1404'N., | 123° 55.5928'E. |
| 6 | 13° 07.0959'N., | 124° 02.0160'E. |
| 7 | 13° 06.3793'N., | 124° 02.7953'E. |
| 8 | 13° 04.5921'N., | 124° 03.3454'E. |
| 9 | 13° 04.0594'N., | 124° 03.2321'E. |
| 10 | 13° 02.4240'N., | 124° 02.4060'E. |

IV NAVIGATIONAL WARNINGS

PANTAO TO BURIAS

| | | |
|---|----------------|----------------|
| 1 | 13° 11.656'N., | 123° 19.567'E. |
| 2 | 13° 11.984'N., | 123° 18.882'E. |
| 3 | 13° 12.040'N., | 123° 15.952'E. |
| 4 | 13° 10.835'N., | 123° 02.837'E. |
| 5 | 13° 10.555'N., | 123° 02.111'E. |
| 6 | 13° 10.198'N., | 123° 01.858'E. |
| 7 | 13° 10.056'N., | 123° 01.751'E. |
| 8 | 13° 08.190'N., | 123° 01.237'E. |

BURIAS TO PASACAO

| | | |
|---|-----------------|-----------------|
| 1 | 13° 08.1904'N., | 123° 01.2370'E. |
| 2 | 13° 09.2272'N., | 123° 01.1587'E. |
| 3 | 13° 10.0651'N., | 123° 00.9218'E. |
| 4 | 13° 12.9752'N., | 123° 00.6005'E. |
| 5 | 13° 23.1554'N., | 122° 59.7987'E. |
| 6 | 13° 26.5405'N., | 122° 58.1404'E. |
| 7 | 13° 27.3238'N., | 122° 58.1052'E. |
| 8 | 13° 29.6956'N., | 123° 00.6634'E. |
| 9 | 13° 30.9144'N., | 123° 00.9815'E. |

PASACAO TO ABUYON, QUEZON

| | | |
|----|----------------|----------------|
| 1 | 13° 30.962'N., | 123° 00.881'E. |
| 2 | 13° 30.561'N., | 123° 00.222'E. |
| 3 | 13° 30.390'N., | 122° 59.571'E. |
| 4 | 13° 29.799'N., | 122° 58.651'E. |
| 5 | 13° 31.329'N., | 122° 53.076'E. |
| 6 | 13° 32.008'N., | 122° 51.964'E. |
| 7 | 13° 38.707'N., | 122° 45.343'E. |
| 8 | 13° 39.125'N., | 122° 43.526'E. |
| 9 | 13° 38.215'N., | 122° 41.710'E. |
| 10 | 13° 37.733'N., | 122° 32.143'E. |
| 11 | 13° 37.444'N., | 122° 31.224'E. |

LUCENA, QUEZON TO CATANAUAN, QUEZON

| | | |
|----|----------------|----------------|
| 1 | 13° 54.127'N., | 121° 37.014'E. |
| 2 | 13° 52.677'N., | 121° 37.751'E. |
| 3 | 13° 52.119'N., | 121° 38.840'E. |
| 4 | 13° 46.627'N., | 121° 41.345'E. |
| 5 | 13° 38.917'N., | 121° 52.848'E. |
| 6 | 13° 37.951'N., | 121° 57.131'E. |
| 7 | 13° 37.808'N., | 121° 57.589'E. |
| 8 | 13° 35.019'N., | 122° 10.791'E. |
| 9 | 13° 35.044'N., | 122° 12.869'E. |
| 10 | 13° 35.839'N., | 122° 13.404'E. |
| 11 | 13° 36.020'N., | 122° 13.615'E. |
| 12 | 13° 36.058'N., | 122° 13.675'E. |

IV NAVIGATIONAL WARNINGS

SEMIRARA CALUYA TO MALAY, AKLAN

| | | |
|----|----------------|----------------|
| 1 | 12° 00.462'N., | 121° 24.800'E. |
| 2 | 11° 53.801'N., | 121° 29.807'E. |
| 3 | 11° 51.954'N., | 121° 33.293'E. |
| 4 | 11° 51.599'N., | 121° 38.386'E. |
| 5 | 11° 55.836'N., | 121° 46.497'E. |
| 6 | 11° 55.921'N., | 121° 52.115'E. |
| 7 | 11° 55.803'N., | 121° 52.586'E. |
| 8 | 11° 55.002'N., | 121° 54.151'E. |
| 9 | 11° 54.671'N., | 121° 54.407'E. |
| 10 | 11° 54.084'N., | 121° 54.555'E. |

BULALACAO OR. MINDORO TO SEMIRARA CALUYA

| | | |
|----|----------------|----------------|
| 1 | 12° 19.259'N., | 121° 20.525'E. |
| 2 | 12° 19.062'N., | 121° 20.796'E. |
| 3 | 12° 15.963'N., | 121° 21.209'E. |
| 4 | 12° 13.538'N., | 121° 22.251'E. |
| 5 | 12° 11.269'N., | 121° 24.008'E. |
| 6 | 12° 10.917'N., | 121° 24.499'E. |
| 7 | 12° 10.592'N., | 121° 25.755'E. |
| 8 | 12° 10.071'N., | 121° 26.365'E. |
| 9 | 12° 06.634'N., | 121° 26.868'E. |
| 10 | 12° 01.521'N., | 121° 26.976'E. |
| 11 | 12° 00.392'N., | 121° 26.632'E. |
| 12 | 11° 59.881'N., | 121° 26.057'E. |
| 13 | 11° 59.901'N., | 121° 25.491'E. |
| 14 | 12° 00.070'N., | 121° 25.138'E. |
| 15 | 12° 00.442'N., | 121° 24.809'E. |

LOOC LUBANG OCC. MINDORO TO LIAN, BATANGAS

| | | |
|----|----------------|----------------|
| 1 | 13° 43.264'N., | 120° 15.061'E. |
| 2 | 13° 43.228'N., | 120° 15.270'E. |
| 3 | 13° 43.371'N., | 120° 15.814'E. |
| 4 | 13° 43.748'N., | 120° 16.054'E. |
| 5 | 13° 43.580'N., | 120° 17.816'E. |
| 6 | 13° 43.828'N., | 120° 18.596'E. |
| 7 | 13° 48.005'N., | 120° 24.343'E. |
| 8 | 13° 54.416'N., | 120° 28.768'E. |
| 9 | 13° 55.954'N., | 120° 33.173'E. |
| 10 | 14° 02.205'N., | 120° 36.538'E. |
| 11 | 14° 02.430'N., | 120° 36.938'E. |
| 12 | 14° 02.451'N., | 120° 37.360'E. |

LOOC LUBANG OCC MINDORO TO ABRA DE ILOG, MINDORO

| | | |
|---|----------------|----------------|
| 1 | 13° 43.263'N., | 120° 15.061'E. |
| 2 | 13° 43.347'N., | 120° 15.825'E. |
| 3 | 13° 43.734'N., | 120° 16.056'E. |
| 4 | 13° 43.625'N., | 120° 17.119'E. |

IV

NAVIGATIONAL WARNINGS

| | | |
|-----------|-----------------------|-----------------------|
| 5 | 13° 43.453'N., | 120° 17.539'E. |
| 6 | 13° 43.216'N., | 120° 19.542'E. |
| 7 | 13° 43.616'N., | 120° 21.332'E. |
| 8 | 13° 36.188'N., | 120° 39.080'E. |
| 9 | 13° 32.974'N. | 120° 43.242'E. |
| 10 | 13° 28.491'N., | 120° 45.553'E. |
| 11 | 13° 27.881'N., | 120° 45.570'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 078/22.

CANCEL THIS NAVIGATIONAL WARNING ON 10 JULY 2022.

IV

NAVIGATIONAL WARNINGS

Date: 24 May 2022

Reference: PCG NTM 238 – 2022 (HD 233/22)

MESSAGE

NAVPHIL 147/21 – PANAY, SE. COAST, GUIMARAS STRAIT – BUOYS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING THE VESSEL “*AI LAN YI HAO*”, IS INSTALLING BUOYS UNTIL 01 JULY 2022 AT THE FOLLOWING POSITIONS:

- | | |
|---|-------------------------------|
| 1 | 10° 56.605'N., 122° 55.494'E. |
| 2 | 10° 57.057'N., 122° 55.190'E. |
| 3 | 10° 57.504'N., 122° 54.880'E. |
| 4 | 10° 59.076'N., 122° 53.803'E. |
| 5 | 10° 59.527'N., 122° 53.497'E. |
| 6 | 10° 59.977'N., 122° 53.190'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 02 JULY 2022.

IV **NAVIGATIONAL WARNINGS**

Date: 24 May 2022

Reference: PCG NTM 235 – 2022 (HD 234/21)

MESSAGE

NAVPHIL 148/22 – LUZON, W. COAST, MANILA BAY – GEOTECHNICAL INVESTIGATION

TCSC CORPORATION, UTILIZING A MOTORIZED BANCA, IS CONDUCTING GEOTECHNICAL INVESTIGATION UNTIL 31 JULY 2022 OFF THE SHORES OF BULACAN PROVINCE WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

| POSITION | COORDINATES |
|-----------------|-------------------------------|
| A | 14° 45' 12"N., 120° 40' 56"E. |
| B | 14° 46' 23"N., 120° 40' 55"E. |
| C | 14° 44' 11"N., 120° 50' 47"E. |
| D | 14° 43' 32"N., 120° 50' 13"E. |
| E | 14° 43' 11"N., 120° 49' 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 AUGUST 2022.

IV

NAVIGATIONAL WARNINGS

Date: 26 May 2022

Reference: PCG NTM 241-2022 (HD 237/22)

MESSAGE

NAVPHIL 151/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES, INC., UTILIZING “DN 79” IS CONDUCTING DREDGING WORKS OFF PASAY CITY UNTIL 23 JUNE 2022 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' 33"N., 120° 58' 08"E. |
| D | 14° 33' 04"N., 120° 58' 09"E. |
| E | 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 24 JUNE 2022.

IV

NAVIGATIONAL WARNINGS

Date: 30 May 2022

Reference: PCG NTM 245-2022 (HD 238/22)

MESSAGE

NAVPHIL 152/22 – LUZON W. COAST, MANILA BAY – DEMOLITION WORKS

PASAY HARBOR CITY CORP., UTILIZING TUGBOAT “*MTUG GEE R*”, “*GRAND CHANCELLOR*” AND BARGE “*FIDELITY PRINCESS*”, IS CONDUCTING DEMOLITION WORKS AT THE SOUTHERN END PORTION OF THE WEST BREAKWATER OF THE PORT OF MANILA UNTIL 23 AUGUST 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

| | |
|---|-------------------------------|
| 1 | 14° 34' 23"N., 120° 57' 21"E. |
| 2 | 14° 34' 21"N., 120° 57' 21"E. |
| 3 | 14° 34' 21"N., 120° 57' 20"E. |
| 4 | 14° 34' 23"N., 120° 57' 20"E. |

MAINTAIN A FIVE HUNDRED (500) METER RADIUS FROM THE ACTIVITY AREA.

ALL SHIPS/WATERCRAFTS ARE ADVISED TO MAINTAIN A FIVE HUNDRED (500) METER DISTANCE FROM THE ABOVEMENTIONED AREA AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

CANCEL THIS NAVIGATIONAL WARNING ON 24 AUGUST 2022.

IV

NAVIGATIONAL WARNINGS

Date: 30 May 2022

Reference: PCG NTM 249-2022 (HD 239/22)

MESSAGE

NAVPHIL 153/22 – LUZON W. COAST, MANILA BAY – DREDGING WORKS

BEN LINE AGENCIES PHILIPPINES, INC., UTILIZING TSHD “FRANCIS BEAUFORT”, IS CONDUCTING DREDGING WORKS OFF PASAY CITY UNTIL 23 JULY 2022 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' 33"N., 120° 58' 08"E. |
| D | 14° 33' 04"N., 120° 58' 09"E. |
| E | 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 24 JULY 2022.

IV

NAVIGATIONAL WARNINGS

Date: 30 May 2022

Reference: PCG NTM 246-2022 (HD 240/22)

MESSAGE

NAVPHIL 154/22 – PHILIPPINE WATERS – CABLE LAYING

SEABRIDGE PORT AGENCIES CORP., UTILIZING VESSEL “CS FU HAI”, IS CONDUCTING SUBMARINE CABLE LAYING UNTIL 23 JULY 2022 ALONG THE ROUTES WITH THE FOLLOWING DETAILS:

| SEGMENT | END POINTS | POSITION |
|---------|-------------|----------------------------|
| 22D | STA. FE | 11° 09.12'N., 123° 17.70'E |
| | AGUJO | 11° 15.60'N., 123° 59.79'E |
| 24B | LOOC | 10° 24.35'N., 123° 59.95'E |
| | PORO | 10° 42.21"N., 124° 24.79'E |
| 25B | CANGMATING | 09° 20.88'N., 123° 18.09'E |
| | BOLJOON | 09° 37.45'N., 123° 28.82'E |
| 27B | FLORDELIZ | 10° 02.67'N., 124° 58.23'E |
| | PUNTA BILAR | 09° 49.35'N., 125° 26.74'E |
| 24C | PORO | 10° 42.21"N., 124° 24.79'E |
| | CAMBALADING | 10° 56.51"N., 124° 40.81'E |
| 27D | PUNTA BILAR | 09° 49.35'N., 125° 26.74'E |
| | SAN JOSE | 10° 01.23'N., 125° 34.32'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 24 JULY 2022.

V
PUBLICATION NOTICES

- 1.** Newly published nautical charts
 - a.** Chart 4215 – Olongapo Inner Bay
Scale: 1:4 500 1st Edition, 29 April 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 and maritime.concerns@gmail.com
Fax: (+632) 8242-2955
Onsite: <http://namria.gov.ph/omsis/HNote10.aspx>

NAMRIA
HNC
Form10 Rev00

HYDROGRAPHIC NOTE

Date _____

Ref. No. _____

Name of ship or sender _____ IMO No. _____

Address of sender _____

Telephone/Mobile No. _____ E-mail _____

Subject _____

General locality _____

Position: Latitude. _____ Longitude. _____

Position fixing system used _____ Datum _____

Charts affected _____ Edition _____

ENCs affected _____

Latest Notice to Mariners held _____

Nautical Publications affected (Edition No.) _____

Details of anomaly or observation:

A replacement copy of Chart No. _____

is required (see Instruction 4).

Signature of observer/reporter _____

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

INSTRUCTIONS

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

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

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

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

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

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

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

7. **Reports which cannot be confirmed or are lacking in certain details should not be withheld.**

Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.

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

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

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

HYDROGRAPHIC NOTE FOR PORT INFORMATION

Date: _____

Name of Observer/Reporter: _____ IMO No. _____

Address of sender _____

Telephone/Mobile No. _____ E-mail _____

| | | | | |
|---|----------|--|-----------|--|
| Name of Port | | | | |
| Approximate Position | Latitude | | Longitude | |
| Port Authority
Name and contact details | | | | |
| General Remarks

Principal activities and trade.
Latest population figures and date.

Number of ships or tonnage handled per year.

Maximum size of vessel handled.

Copy of Port Handbook (<i>if available</i>).

 | | | | |
| Berthing Facility
Type (L-pier, T-pier, wharf, etc.)

Names, numbers or positions & lengths.

Depths alongside. | | | | |
| Storage Facility
Area of open storage area and warehouse

Existence of reefer facilities, cold storage, and special storage facilities. | | | | |
| Anchorages
Position, designation, depths, holding ground, shelter afforded. | | | | |

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

| | |
|--|--|
| Provisions. | |
| Services
Medical.

Ship Sanitation.

Garbage and slops.

Ship chandlery, tank cleaning,
compass adjustment, hull
painting. | |
| Communications
Nearest airport or airfield.

Port radio and information
service. (with frequencies and
hours of operating) | |
| Government Services
Customs

Quarantine

Plant and Animal Quarantine

Immigration | |
| Local Situation
Health facilities (nearest
hospitals, clinics, health centers)

Banks and money remittance
facilities | |
| Views
Photographs (where permitted)
of the approaches, leading
marks, the entrance to the
harbor etc. | |
| Additional Details | |

Signature of observer/reporter _____

Notes:

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

INTENTIONALLY LEFT AS BLANK

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

METRO MANILA:

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

Manila MSO

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

DENR Central Office MSO

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