



# PHILIPPINE NOTICES TO MARINERS

Edition No.: 01 31 January 2022

Notices Nos.: 001 to 003

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Prepared by the Maritime Affairs Division Produced by the Hydrography Branch

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

Subscription may be requested thru e-mail at maritime.affairs@namria.gov.ph

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

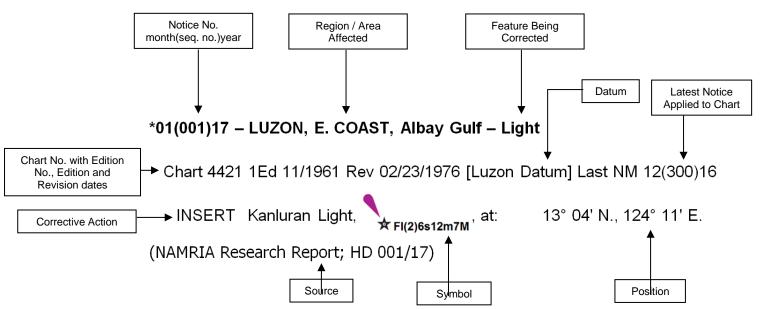
Sign-up and log-in to access the Electronic Hydrographic Note (e-HNote) to report. Other features such as Electronic Nautical Chart Correction Service (e-NCC) and Cumulative List can also be utilized upon subscription to OMSIS.

### **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.

- 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 January 2022)

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 10(055)P/18 – LUZON, W. COAST, Manila Harbor – Wreck 06(033)P/18 – LUZON, W. COAST, San Fernando Harbor – Buoy 01(004)P/18 – SULU ARCHIPELAGO – Recommended Route 07(040)P/17 – MINDANAO, W. COAST, Moro Gulf – Recommended Route 02(014)P/17 – MINDANAO, N. COAST, Butuan Bay – Submarine Pipeline

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### INDEX OF CHARTS AFFECTED

Chart No.	Notice No.		Chart No.	Notice No.
1513	01(001)22		4606	01(003)22
1546	01(002)22		4652	01(003)22
1549	01(002)22		4705	01(001)22
4226	01(001)22		4706	01(001)22
				01(002)22
4275	01(001)22			
			4708	01(002)22
4277	01(001)22			01(003)22
4405	01(002)22		4718	01(002)22
4416	01(002)22		4726A	01(001)22
Electron	ic Navigatior	nal	<b>Charts (ENC)</b>	Affected
PH2CMN40	01(003)22		PH2NLZ40	01(001)22
PH2CVZ40	01(002)22			

### II NOTICES TO MARINERS

\*01(001)22 - LUZON, E. COAST, Pollilo Islands - Lights

Chart 1513 1Ed 11/05/2020 [WGS-84 Datum] Last NM 11(071)21

Amend characteristics of Bukal Light from FI.10s to FI(3)10s

at: 14° 41.11'N., 122° 23.08'E.

Chart 4226 1Ed 08/14/1961 Rev 01/22/1979 [Luzon Datum] Last NM 04(016)21

Amend characteristics of Panukulan Light from Fl.5s to Fl(3)10s

at: 14° 55.90'N., 121° 48.58'E.

characteristics of Bukal Light from Fl.10s to Fl(3)10s

at: 14° 41.20'N., 122° 23.00'E.

Chart 4275 1Ed 09/1961 Rev 09/25/1978 [Luzon Datum] Last NM 11(074)19

Amend characteristics of Panukulan Light from FI.5s to FI(3)10s

at: 14° 55.90'N., 121° 48.58'E.

characteristics of Bukal Light from Fl.10s to Fl(3)10s

at: 14° 41.20'N., 122° 23.00'E.

Chart 4277 1Ed 10/21/1957 Rev 05/29/1978 [Luzon Datum] Last NM 06(034)20

Amend characteristics of Panukulan Light from Fl.5s to Fl(3)10s

at: 14° 55' 54 "N., 121° 48' 35 "E.

Chart 4705 3Ed 03/2010 [WGS84 Datum] Last NM 10(066)21

Amend characteristics of Panukulan Light from FI.5s to FI(3)10s

at: 14° 55.8'N., 121° 48.7'E.

characteristics of Bukal Light from FI.10s to FI(3)10s

at: 14° 41.1'N., 122° 23.1'E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 12(076)21

Amend characteristics of Panukulan Light from FI.5s to FI(3)10s

at: 14° 55.8'N., 121° 48.7'E.

characteristics of Bukal Light from FI.10s to FI(3)10s

at: 14° 41.1'N., 122° 23.1'E.

### NOTICES TO MARINERS

\*01(001)22 - LUZON, E. COAST, Pollilo Islands - Lights (continued)

Chart 4726A 3Ed 06/09/2017 [WGS-84 Datum] Last NM 10(066)21

Amend characteristics of Panukulan Light from FI.5s to FI(3)10s

at: 14° 55.8'N., 121° 48.7'E.

characteristics of Bukal Light from FI.10s to FI(3)10s

at: 14° 41.1'N., 122° 23.1'E.

ENCs affected: PH2NLZ40

(NAMRIA List of Lights; HD 283/20)

\*01(002)22 - NEGROS, W. COAST, Port of Bacolod - Light

Chart 1546 1Ed 02/02/2012 [WGS-84 Datum] Last NM 06(042)21

Insert **FI(2)R.5s9m10M** at: 10° 42.15' N., 122° 56.45' E.

Delete **FI.R.5s** at: 10° 42.33' N., 122° 56.99' E.

Chart 1549 1Ed 03/26/2018 [WGS-84 Datum] Last NM 07(047)21

Delete **FI.R.5s** at: 10° 42.33' N., 122° 56.99' E.

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 07(047)21

Delete **FI.R.5s** at: 10° 42.40′ N., 122° 56.60′ E.

Chart 4416 2Ed 12/07/1992 [Luzon Datum] Last NM 04(020)21

Insert **FI(2)R.5s9m10M** at: 10° 42.22' N., 122° 56.36' E.

Delete **FI.R.5s** at: 10° 42.40′ N., 122° 56.60′ E.

### NOTICES TO MARINERS

\*01(002)22 - NEGROS, W. COAST, Port of Bacolod - Light (continued)

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 01(001)22

Delete **FI.R.5s** at: 10° 42.3' N., 122° 57.0' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 12(078)21

Insert **FI(2)R.5s9m10M** at: 10° 42.2' N., 122° 56.4' E.

Delete **FI.R.5s** at: 10° 42.3' N., 122° 57.0' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 12(076)21

ENCs affected: PH2CVZ40

(PCG NM No. 024 of 2022 & NAMRIA Survey Report; HD 021/22 & 022/22)

### **NOTICES TO MARINERS**

\*01(003)22 - MINDANAO, S. COAST, Illana Bay - Lights

Chart 4606 1Ed 08/27/1956 Rev 05/31/1976 [Luzon Datum] Last NM 09(061)21

★ FI.10s Insert

at: 07° 26.15' N., 123° 26.98' E.

Amend characteristics of Pagadian Light from Fl.R.5s12M to Fl.5s12M

at: 07° 49.42' N., 123° 26.25' E.

Delete 🕁 Fl.5s at: 07° 26.07' N., 123° 27.05' E.

Chart 4652 1Ed 03/24/1958 Rev 10/25/1976 [Luzon Datum] Last NM 09(061)21

Amend characteristics of Pagadian Light from Fl.R.5s12M to Fl.5s12M

at: 07° 49.42' N., 123° 26.25' E.

Chart 4708 2Ed 11/2010 [WGS-84 Datum] Last NM 01(002)22

Insert

★ FI.10s

at: 07° 26.1' N., 123° 27.1' E.

Amend characteristics of Pagadian Light from Fl.R.5s12M to Fl.5s12M

at: 07° 49.3' N., 123° 26.3' E.

Delete

at: 07° 26.0' N., 123° 27.1' E.

ENCs affected: PH2CMN40

(PCG NM No. 025 of 2022; HD 023/22)

## III LIST OF LIGHTS CORRECTIONS

	MBER (1)	NAME (2)	POSITION (3)	CHARACTERISTICS (4)	Elev(m) <i>(5)</i>	Range (NM) <i>(6)</i>	STRUCTURE (7)	REMARKS (8)
REGION IV-A	– CALABARZ	ZON						
0108	F2747.5	PANUKULAN	14 55 48 N 121 48 40 E *	FI(3)W 10s			GRP	In WGS-84 Datum
0488	F2748.5	BUKAL	14 41 07 N 122 23 05 E *	FI(3)W 10s			Concrete	In WGS-84 Datum
REGION VI -	WESTERN VIS	SAYAS						
NEGROS	OCCIDENTAL	i						
0226	F2358.2	BANAGO	10 42 09 N 122 56 27 E	FI(2)R 5s	9	10	Metal post atop PPA bldg.	PA In WGS-84 Datum
			*	*	*	*	*	*
REGION IX -	ZAMBOANGA	PENINSULA						
ZAMBOA	NGA DEL SUR	}						
0379	F2225	PAGADIAN	07 49 20 N 123 26 20 E	FI W 5s			Steel mast, 10	In WGS-84 Datum
			*	*				*
0806		TAMBATAN POINT (PCG: Baganian)	07 26 04 N 123 27 03 E	FIW 10s			White tower	In WGS-84 Datum
		*	*	*			*	*

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

### **COAST PILOT CORRECTIONS**

Philippine Coast Pilot, 7th Ed. Volume 1 Philippine Coast Pilot, 7th Ed. Volume 2

Chapter 10 – Negros Island Chapter 7 - Mindanao Island

Page 10-8, left column, lines 6-7. Replace by: Page 7-55, left column, lines 58-59. Replace by:

**Major Lights** – Banago Light (10° 42' 09"N., 122° 56' 27"E.) is displayed atop the PPA building at the 123° 26' 20"E.) is displayed near the pier. offshore end of Banago Pier.

Major Light - Pagadian Light (07° 49' 20"N.,

Date: 26 July 2021

Reference: PCG NTM 194-2021 (HD 151/21)

#### **MESSAGE**

#### NAVPHIL 128/21 - PHILIPPINE WATERS - SURVEY WORKS

MJAS ZENITH GEOMAPPING AND SURVEYING SERVICES, UTILIZING "MV TUNA PILAR PASSION", WILL CONDUCT SURVEY WORKS ON DATES AND PLACES AS INDICATED:

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

	Sulu Sea				
(We	(West of Zamboanga – Liloy to Dipolog City)				
	08 August 2021 to 0	7 February 2022			
	Latitude Longitude				
1	08° 15' 27.47"N	122° 40' 10.62"E			
2	08° 08' 19.19"N	122° 49' 52.37"E			
3	08° 28' 08.53"N	123° 00' 39.86"E			
4	08° 31' 46.96"N	123° 06' 18.61"E			
5	08° 33' 00.03"N	123° 19' 07.20"E			

Continued to the next page

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

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

**CANCEL THIS NAVIGATIONAL WARNING ON 16 FEBRUARY 2022.** 

THIS CANCELS NAVPHIL 087/21.

Date: 18 August 2021

Reference: PCG NTM 212-2021 (HD 169/21)

#### MESSAGE

NAVPHIL 143/21 - LUZON, W. COAST, MANILA BAY - GEOTECHNICAL WORKS

TERAGRAIL GEOLOGY AND GEOTECHNICS PHILS. INC, UTILIZING "MT WILLIAM" AND BARGE "FGCI 101", WILL CONDUCT GEOTECHNICAL INVESTIGATION WORKS FROM 30 AUGUST 2021 TO 28 FEBRUARY 2022 IN THE VICINITY WATERS COVERING SAN NICOLAS SHOAL WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	COORDINATES
1	14° 26' 59"N., 120° 45' 41"E.
2	14° 26' 59"N., 120° 46' 48"E.
3	14° 23' 49"N., 120° 44' 01"E.
4	14° 24' 19"N., 120° 43' 24"E.

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

CANCEL THIS NAVIGATIONAL WARNING ON 01 MARCH 2022.

Date: 20 October 2021

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

#### MESSAGE

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

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

POSITION	COORDINATES
	RECLAMATION AREA
1	14° 44' 35"N., 120° 49' 57"E.
2	14° 44' 46"N., 120° 50' 14"E.
3	14° 43' 09"N., 120° 52' 32"E.
4	14° 42' 49"N., 120° 53' 52"E.
5	14° 42' 28"N., 120° 53' 44"E.
6	14° 37' 22"N., 120° 45' 41"E.
7	14° 37' 34"N., 120° 45' 25"E.
8	14° 41' 28"N., 120° 47' 21"E.
9	14° 45' 03"N., 120° 48' 06"E.
	DREDGING AREA
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 AREA ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.

**CANCEL THIS NAVIGATIONAL WARNING ON 06 APRIL 2022.** 

THIS CANCELS NAVPHIL 098/21.

Date: 19 October 2021

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

#### MESSAGE

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

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

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

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

THIS CANCELS NAVPHIL 162/21.

**CANCEL THIS NAVIGATIONAL WARNING ON 11 APRIL 2022.** 

Date: 02 November 2021

Reference: BHSLS Inc. (HD 232/21)

#### MESSAGE

#### NAVPHIL 198/21 - PHILIPPINE WATERS - CABLE LAYING WORKS

BLUE HORIZON SHIPPING AND LOGISTICS SERVICES INC., UTILIZING "CB EMPOWERED" AND "TB JANET", IS CONDUCTING CABLE LAYING WORKS FROM 01 NOVEMBER 2021 TO 28 FEBRUARY 2022 AT THE FOLLOWING ROUTES AS INDICATED:

BORACAY TO BU			
LATITUDE	LONGITUDE		
11° 56' 57"N.,	121° 56' 49"E.		
11° 57' 11"N.,	121° 57' 02"E.		
11° 57' 52"N.,	121° 57' 26"E.		
11° 58′ 35″N.,	121° 58' 05"E.		
11° 59' 20"N.,	121° 59' 41"E.		
11° 59' 34"N.,	122° 00′ 56″E.		
11° 59' 01"N.,	122° 03′ 15″E.		

BACLAYON, BOHOL TO		
BUENAVISTA, A	GUSAN DEL NORTE	
LATITUDE	LONGITUDE	
09° 36′ 52"N.,	123° 56' 15"E.	
09° 35′ 58″N.,	123° 56' 13"E.	
09° 34′ 34"N.,	123° 56' 15"E.	
09° 33′ 10″N.,	123° 57' 06"E.	
09° 32′ 12″N.,	123° 58' 54"E.	
09° 30′ 03″N.,	124° 00′ 16″E.	
09° 25′ 20″N.,	124° 00' 52"E.	
09° 23′ 43″N.,	124° 06' 29"E.	
09° 26′ 08″N.,	124° 22′ 37"E.	
09° 27′ 38″N.,	124° 32' 47"E.	
09° 22′ 43″N.,	124° 56' 39"E.	
09° 14' 53"N.,	125° 14' 33"E.	

09° 10′ 38″N.,	125° 18′ 38″E.
09° 05' 53"N.,	125° 23′ 25″E.
09° 00' 00"N.,	125° 25' 45"E.
08° 58' 33"N.,	125° 25' 15"E.

ROXAS, ORIENTAL MINDORO TO MILAGROS, MASBATE		
LATITUDE	LONGITUDE	
11° 36′ 30″N.,	122° 42' 49"E.	
11° 40′ 02″N.,	122° 42′ 38″E.	
11° 44′ 15"N.,	122° 48′ 35″E.	
11° 48' 09"N.,	123° 00' 14"E.	
11° 48′ 54"N.,	123° 08' 13"E.	
11° 52′ 14"N.,	123° 14' 00"E.	
11° 56′ 37"N.,	123° 18' 01"E.	
12° 04' 43"N.,	123° 24' 48"E.	
12° 09' 17"N.,	123° 27' 10"E.	
12° 12′ 41″N.,	123° 29' 02"E.	

ROXAS, ORIENTAL MINDO	ORO TO CORON, PALAWAN
LATITUDE	LONGITUDE
12° 36' 14"N.,	121° 33' 05"E.
12° 30′ 32″N.,	121° 36' 18"E.
12° 25' 07"N.,	121° 34' 28"E.
12° 20′ 58″N.,	121° 31' 00"E.
12° 18' 01"N.,	121° 28′ 21″E.
12° 15' 18"N.,	121° 26′ 08″E.
12° 10' 56"N.,	121° 19' 05"E.
12° 06' 56"N.,	121° 10′ 43″E.
12° 00' 43"N.,	121° 04' 49"E.
11° 58′ 38″N.,	121° 00′ 45″E.
12° 00' 08"N.,	120° 50′ 13″E.
11° 58' 29"N.,	120° 45′ 34″E.
11° 58′ 31″N.,	120° 39′ 34″E.
11° 57' 26"N.,	120° 35′ 32″E.
11° 56' 16"N.,	120° 30′ 30″E.
11° 56' 24"N.,	120° 28′ 34″E.
11° 56' 58"N.,	120° 23′ 41″E.
11° 57' 09"N.,	120° 19' 33"E.
11° 57' 32"N.,	120° 18' 49"E.
11° 59' 31"N.,	120° 15' 37"E.
12° 00' 15"N.,	120° 14' 55"E.

IV
NAVIGATIONAL WARNINGS

CORON, PALAWAN TO TAYTAY, PALAWAN		
LATITUDE	LONGITUDE	
12° 00' 15"N.,	120° 14' 55"E.	
11° 59' 05"N.,	120° 15' 46"E.	
11° 57' 25"N.,	120° 18′ 45″E.	
11° 53′ 17"N.,	120° 22′ 13″E.	
11° 48′ 10″N.,	120° 22′ 33″E.	
11° 44′ 05″N.,	120° 22' 49"E.	
11° 42′ 02″N.,	120° 23′ 02″E.	
11° 36′ 26″N.,	120° 22' 18"E.	
11° 30′ 26″N.,	120° 20' 36"E.	
11° 25' 43"N.,	120° 19' 31"E.	
11° 21′ 06″N.,	120° 17' 31"E.	
11° 16′ 01"N.,	120° 15' 21"E.	
11° 12′ 09″N.,	120° 13′ 12″E.	
11° 06' 58"N.,	120° 03' 45"E.	
11° 04′ 34″N.,	119° 58' 43"E.	
10° 59' 47"N.,	119° 46' 45"E.	
10° 59' 06"N.,	119° 43′ 33″E.	
10° 57′ 37″N.,	119° 40' 40"E.	
10° 49' 39"N.,	119° 31' 07"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 MARCH 2022.** 

Date: 10 November 2021

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

#### MESSAGE

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

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

POINTS	COORDINATES	
Α	14° 32' 30"N.,	120° 56' 11"E.
В	14° 33' 19"N.,	120° 57' 05"E.
С	14° 33' 15"N.,	120° 55' 19"E.
D	14° 33' 11"N.,	120° 55' 09"E.
E	14° 32' 37"N.,	120° 55' 09"E.
F	14° 32' 17"N.,	120° 55' 13"E.
G	14° 32' 19"N.,	120° 55' 38"E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 01 APRIL 2022.** 

Date: 11 November 2021

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

MESSAGE

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

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

COOPDINATES

Cilvio	COOKD	MAILS
Α	14° 46' 00"N.,	120° 34' 30"E.
В	14° 42' 00"N	120° 41' 00"E.

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

**CANCEL THIS NAVIGATIONAL WARNING 01 APRIL 2022.** 

POINTS

Date: 01 December 2021

Reference: PCG NTM 356-2021 (HD 263/21)

#### MESSAGE

NAVPHIL 223/21 - LUZON, W. COAST, MANILA BAY - SURVEY WORKS

BEN LINE AGENCIES PHILIPPINES INC., UTILIZING GEOPHYSICAL VESSEL "JAVA IRDINA", IS CONDUCTING OFFSHORE GEOPHYSICAL AND GEOTECHNICAL SURVEY AT THE MANILA BAY ENTRANCE UNTIL 22 FEBRUARY 2022 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	COORDINATES	
1	14° 27' 47"N., 120° 36' 07"E.	
2	14° 24' 01"N., 120° 33' 13"E.	
3	14° 18' 33"N., 120° 40' 58"E.	
4	14° 19' 35"N., 120° 45' 45"E.	
5	14° 21' 29"N., 120° 47' 20"E.	
6	14° 23' 17"N., 120° 44' 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 23 FEBRUARY 2022.** 

Date: 02 December 2021

Reference: PCG NTM 363-2021 (HD 267/21)

#### MESSAGE

NAVPHIL 226/21 – LUZON, W. COAST, NASUGBU BAY – GEOTECHNICAL INVESTIGATION

CHINA HARBOUR ENGINEERING COMPANY, UTILIZING VARIOUS VESSELS AND OFFSHORE EQUIPMENT, IS CONDUCTING GEOTECHNICAL INVESTIGATION FROM 01 DECEMBER 2021 TO 28 FEBRUARY 2022 OFF THE SHORES OF NASUGBU, BATANGAS WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POSITION	COORDINATES
Α	13° 56' 00"N., 120° 34' 00"E.
В	14° 06' 30"N., 120° 34' 00"E.
С	14° 06' 30"N., 120° 36' 30"E.
D	14° 04' 30"N., 120° 37' 00"E.
Ε	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.
Н	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 01 MARCH 2022.

Date: 02 December 2021

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

#### MESSAGE

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

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

<b>POSITION</b>	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.** 

Date: 03 December 2021

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

#### MESSAGE

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

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

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

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

**CANCEL THIS NAVIGATIONAL WARNING 01 APRIL 2022.** 

Date: 14 December 2021

Reference: DMG Email (HD 271/21)

#### **MESSAGE**

NAVPHIL 230/21 - MINDANAO, S. COAST, MINDANAO SEA - CABLE ROUTE SURVEY

PT FUGRO INDONESIA, UTILIZING VESSEL "MV ENDEAVOUR", WILL CONDUCT CABLE ROUTE SURVEY IN MINDANAO SEA FROM 18 JANUARY TO 07 FEBRUARY 2022 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

<b>POINTS</b>	COORDINATES	
1	05° 30' 38"N.,	125° 47' 42"E.
2	05° 30' 38"N.,	125° 58' 29"E.
3	05° 19' 54"N.,	125° 58' 29"E.
4	05° 19' 54"N.,	125° 47' 42"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 08 FEBRUARY 2021.** 

Date: 22 December 2021

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

#### MESSAGE

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

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

POS. COORDINATES

1 14° 31' 58"N., 120° 53' 40"E.

2 14° 33' 34"N., 120° 56' 56"E. 3 14° 33' 33"N., 120° 58' 08"E.

4 14° 33' 04"N., 120° 58' 09"E.

5 14° 32' 08"N., 120° 56' 10"E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 01 MAY 2025.** 

Date: 27 December 2021

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

#### MESSAGE

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

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

POSITION	COORDINATES
1 2 3 4 5 6 7 8	RECLAMATION AREA 14° 44' 35"N., 120° 49' 57"E. 14° 44' 46"N., 120° 50' 14"E. 14° 43' 09"N., 120° 52' 32"E. 14° 42' 49"N., 120° 53' 52"E. 14° 42' 28"N., 120° 53' 44"E. 14° 37' 22"N., 120° 45' 41"E. 14° 37' 34"N., 120° 45' 25"E. 14° 41' 28"N., 120° 47' 21"E.
9	14° 45' 03"N., 120° 48' 06"E.
	MINING AREA
1	14° 27' 09"N., 120° 43' 23"E.
2	14° 29' 06"N., 120° 52' 13"E.
3	14° 26' 52"N., 120° 51' 47"E.
4	14° 20' 38"N., 120° 45' 40"E.
5	14° 20' 47"N., 120° 43' 28"E.
6	14° 20' 46"N., 120° 41' 03"E.
7	14° 26' 39"N., 120° 46' 07"E.
8	14° 26' 39"N., 120° 43' 23"E.
	DISPOSAL AREA
2	14° 20' 00"N., 120° 00' 00"E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 15 JUNE 2022.** 

Date: 06 January 2022

Reference: DMG Email (HD 002/21)

MESS	AGE

NAVPHIL 002/22 - MINDANAO, S. COAST, MINDANAO SEA - CABLE ROUTE SURVEY

PT FUGRO INDONESIA, UTILIZING VESSEL "MV ENDEAVOUR" WILL CONDUCT CABLE ROUTE SURVEY IN MINDANAO SEA FROM 18 JANUARY TO 07 FEBRUARY 2022 WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINTS	COORDINATES			
1	05° 30' 38"N.,	125° 47' 42"E.		
2	05° 30' 38"N.,	125° 58' 29"E.		
3	05° 19' 54"N.,	125° 58' 29"E.		
4	05° 19' 54"N.,	125° 47' 42"E.		

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

**CANCEL THIS NAVIGATIONAL WARNING 08 FEBRUARY 2022.** 

Date: 11 January 2022

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

### \_\_\_\_\_MESSAGE

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

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

1		14°	18'	27"	Ν.,	120°	42'	29"	Έ.
2		14°	19'	15"	Ν.,	120°	42'	38"	Έ.
3		14°	19'	28"	Ν.,	120°	41'	47"	Έ.
4		14°	19'	17"	Ν.,	120°	41'	19"	Έ.
5					•	120°			
6						120°			
7		14°	18'	08"	Ν.,	120°	38'	46"	Έ.
8						120°			
9		14°	18'	11"	Ν.,	120°	41'	02"	Έ.
10	)	14°	18'	16"	'n.,	120°	41'	48"	E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 01 JUNE 2022.** 

Date: 13 January 2022

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

#### MESSAGE

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

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

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

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

**CANCEL THIS NAVIGATIONAL WARNING ON 01 JANUARY 2023.** 

Date: 14 January 2022

Reference: PCG NTM 009-2022 (HD 009/22)

MESSAGE
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NAVPHIL 007/22 - LUZON W. COAST, MANILA BAY - DREDGING WORKS

BOSKALIS PHILIPPINES, INC., UTILIZING FLAT TOP BARGE "MSP 2" IS CONDUCTING DREDGING WORKS OFF PASAY CITY IN MANILA BAY FROM 10 JANUARY TO 08 FEBRUARY 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

Α	14° 31' 58"N., 120° 53' 40"E.
В	14° 33' 34"N., 120° 56' 56"E.
С	14° 33' 32"N., 120° 58' 08"E.
D	14° 32' 33"N., 120° 58' 08"E.
Ε	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 09 FEBRUARY 2022.

Date: 19 January 2022

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

MESSAGE_	

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

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

Α	14° 31' 58"N., 120° 53' 40"E.
В	14° 33' 34"N., 120° 56' 56"E.
С	14° 33' 32"N., 120° 58' 08"E.
D	14° 32' 33"N., 120° 58' 08"E.
E	14° 31' 34"N., 120° 56' 56"E.
F	14° 32' 11"N 120° 55' 51"E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 13 JULY 2022.** 

Date: 19 January 2022

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

#### MESSAGE

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

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

#### DREDGING AREAS SNS (1000-HEC)

		•		,	
A1	14° 26'	59"N	120°	45' 4'	1"E.

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

#### **SNS (400-HEC)**

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

#### **DEMARCATION BUOYS LOCATION**

- 1 14° 22' 14"N., 120° 42' 39"E.
- 2 14° 22' 36"N., 120° 42' 12"E.
- 3 14° 24′ 19″N., 120° 43′ 24″E.
- 4 14° 25' 39"N., 120° 44' 32"E.
- 5 14° 26' 59"N., 120° 46' 43"E.
- 6 14° 26' 59"N., 120° 45' 41"E.

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

THIS CANCELS NAVPHIL 217/21.

CANCEL THIS NAVIGATIONAL WARNING ON 01 JULY 2023.

Date: 28 January 2022

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

#### MESSAGE

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

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

	AREA 1
1	14° 17' 18"N., 120° 36' 44"E.
2	14° 17' 15"N., 120° 37' 00"E.
3	14° 17' 15"N., 120° 37' 27"E.
4	14° 17' 46"N., 120° 38' 18"E.
5	14° 17' 46"N., 120° 38' 21"E.
6	14° 18' 14"N., 120° 38' 42"E.
7	14° 18' 45"N., 120° 38' 41"E.
8	14° 19' 10"N., 120° 38' 21"E.
	AREA 2
1	14° 19' 34"N., 120° 38' 41"E.
2	14° 20' 07"N., 120° 40' 18"E.
3	14° 20' 36"N., 120° 40' 59"E.
4	14° 20' 48"N., 120° 41' 10"E.
5	14° 20' 50"N., 120° 44' 34"E.
6	14° 19' 34"N., 120° 43' 00"E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 01 APRIL 2022.** 

Date: 28 January 2022

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

#### MESSAGE

#### NAVPHIL 012/22 - PHILIPPINE WATERS - CABLE LAYING

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

CORON TO BUBOG 12° 05.787'N., 120° 18.560'E 12° 22.290'N., 121° 01.886'E

DIPOLOG TO ZAMBOANGUITA 08° 35.109'N., 123° 20.192'E 09° 05.850'N., 123° 12.177'E

CANGMATING TO BOLJOON 09° 20.888'N., 123° 18.091'E 09° 37.453'N., 123° 28.829'E

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

CANCEL THIS NAVIGATIONAL WARNING ON 19 MARCH 2022.

Date: 28 January 2022

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

#### MESSAGE

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

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

POSITION	COORDINATES
1 2 3 4 5 6 7 8	RECLAMATION AREA 14° 44' 35"N., 120° 49' 57"E. 14° 44' 46"N., 120° 50' 14"E. 14° 43' 09"N., 120° 52' 32"E. 14° 42' 49"N., 120° 53' 52"E. 14° 42' 28"N., 120° 53' 44"E. 14° 37' 22"N., 120° 45' 41"E. 14° 37' 34"N., 120° 45' 25"E. 14° 41' 28"N., 120° 47' 21"E.
9 10	14° 44' 03"N., 120° 49' 25"E.
1 2 3	14° 45' 03"N., 120° 48' 06"E.  SNS MINING AREA 14° 27' 09"N., 120° 43' 23"E. 14° 29' 06"N., 120° 52' 13"E.
3 4	14° 26' 52"N., 120° 51' 47"E. 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.
3	DISPOSAL AREA 14° 20' 00"N., 120° 00' 00"E.

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

CANCEL THIS NAVIGATIONAL WARNING ON 30 MAY 2022.

Date: 28 January 2022

Reference: PCG NTM 014-2022 (HD 016/22)

#### MESSAGE

#### NAVPHIL 014/22 – PHILIPPINE WATERS – CABLE REPAIR

LIGHTHOUSE SHIP MANAGEMENT PHILS. INC., UTILIZING VESSEL "MV CS VEGA", WILL BE CONDUCTING SUBMARINE CABLE REPAIR FROM 02 – 23 FEBRUARY 2022 AT THE FOLLOWING POSITIONS:

CALBAYOG – LEGZSPI (02-08 February 2022) 12° 53.848'N., 124° 13.531'E

NAGA – DUMAGUETE (11-16 February 2022) 10° 12.679'N., 123° 46.865'E

CARMEN – ROMBLON (18-23 February 2022) 12° 36.985'N., 122° 07.353'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 24 FEBRUARY 2022.

Date: 28 January 2022

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

#### MESSAGE

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

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

Α	14° 31' 58"N., 120° 53' 40"E.
В	14° 33' 34"N., 120° 56' 56"E.
С	14° 33' 32"N., 120° 58' 08"E.
D	14° 32' 33"N., 120° 58' 08"E.
E	14° 31' 34"N., 120° 56' 56"E.
F	14° 32' 11"N., 120° 55' 51"E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 01 MAY 2025.** 

Date: 28 January 2022

Reference: PCG NTM 023-2022 (HD 018/21)

 MESSAGE

NAVPHIL 016/22 - LUZON, W. COAST, MANILA BAY - MARITIME EVENT

THE PHILIPPINE COAST GUARD (PCG) WILL CONDUCT TESTIMONIAL HONORS WITH FLEET REVIEW AND REHEARSALS ON 31 JANUARY, 04 FEBRUARY, AND 08 TO 10 FEBRUARY 2022 AT THE MANILA SOUTH HARBOR IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT	COORDINATES
1	14° 34.87'N., 120° 57.85'E.
2	14° 33.60'N., 120° 56.64'E.
3	14° 32.82'N., 120° 57.31'E.
4	14° 33.82'N., 120° 58.70'E.

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

**CANCEL THIS NAVIGATIONAL WARNING ON 11 FEBRUARY 2022.** 

### V PUBLICATION NOTICES

1. Newly Published Nautical Chart:

a. Chart 1554 – Linapacan Island to Charybdis Shoal Scale: 1:150 000, 1st Edition, 29th November 2021

b. Chart 1564 – Verde Island Passage Scale: 1:150 000 2<sup>nd</sup> Edition, 29<sup>th</sup> November 2021

c. Chart 4262 – Port Tilik
Scale: 1:7 500, 1st Edition, 31st December 2021

d. Chart 4458 – Port of Palompon
Scale: 1:5 000 1st Edition, 31st December 2021

Call the NAMRIA Map Sales Office (MSO) – Manila Branch at telephone numbers (+632) 8245-9498 and (+632) 8241-3494 local 117 for details regarding the purchase of the abovementioned charts.

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

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	
Subject	
General locality	
Position: Latitude.	
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 hox if not willing to be named as source of	of this information

#### **INSTRUCTIONS**

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

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

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

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

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

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

- 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.
- 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.

NAMRIA HNC Form11 Rev00

### **HYDROGRAPHIC NOTE FOR PORT INFORMATION**

Date:			
lame of Observer/Reporter: IMO No			
Address of sender			
Telephone/Mobile No	elephone/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 (if available).			
Berthing Facility Type (L-pier, T-pier, wharf, etc.)			
Names, numbers or positions & lengths.			
Depths alongside.			
Storage Facility Area of open storage area and warehouse			
Existence of reefer facilities, cold storage, and special storage facilities.			
Anchorages Position, designation, depths, holding ground, shelter afforded.			

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

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	
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#### Notes:

1. This form lists the information required for Philippine Coast Pilot and has been designed to help the sender and the recipient. The sections should be used as an aide-memoir, being used or followed closely, whenever appropriate. Where there is insufficient space on the form an additional sheet should be used.

Signature of observer/reporter \_\_\_\_\_

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

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

#### **METRO MANILA:**

#### **NAMRIA Main Office MSO**

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

#### Manila MSO

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

#### **DENR Central Office MSO**

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

#### **REGION I:**

#### San Fernando (La Union) MSO

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

#### **REGION II:**

#### Cagayan MSO

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

#### **CORDILLERA ADMINISTRATIVE REGION:**

#### **Baguio City MSO**

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

#### **REGION III:**

#### Nueva Ecija MSO

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

#### Pampanga MSO

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

#### **REGION IV-A:**

#### Southern Tagalog MSO

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

#### **REGION IV-B:**

#### **Puerto Princesa MSO**

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

#### **REGION V:**

#### Legazpi City MSO

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

#### **REGION VI:**

#### **Iloilo City MSO**

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

#### **REGION VII:**

#### Cebu City MSO

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

#### **REGION VIII:**

#### **Tacloban City MSO**

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

#### **REGION IX:**

#### **Zamboanga City MSO**

DENR CENRO West General Vicente Alvarez St., Zone 4, Zamboanga City

Contact Nos. 0935-8609439

#### Zamboanga del Sur MSO

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

#### **REGION X:**

#### Cagayan de Oro City MSO

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

#### REGION XI:

#### Davao City MSO

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

#### **REGION XII:**

#### **Koronadal City MSO**

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

### CARAGA Administrative Region: CARAGA MSO

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