



# PHILIPPINE NOTICES TO MARINERS

Edition No.: 12  
31 December 2021

Notices Nos.: 074 to 080

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Prepared by the Maritime Affairs Division  
Produced by the Hydrography Branch

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

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

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

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

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

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

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

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

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

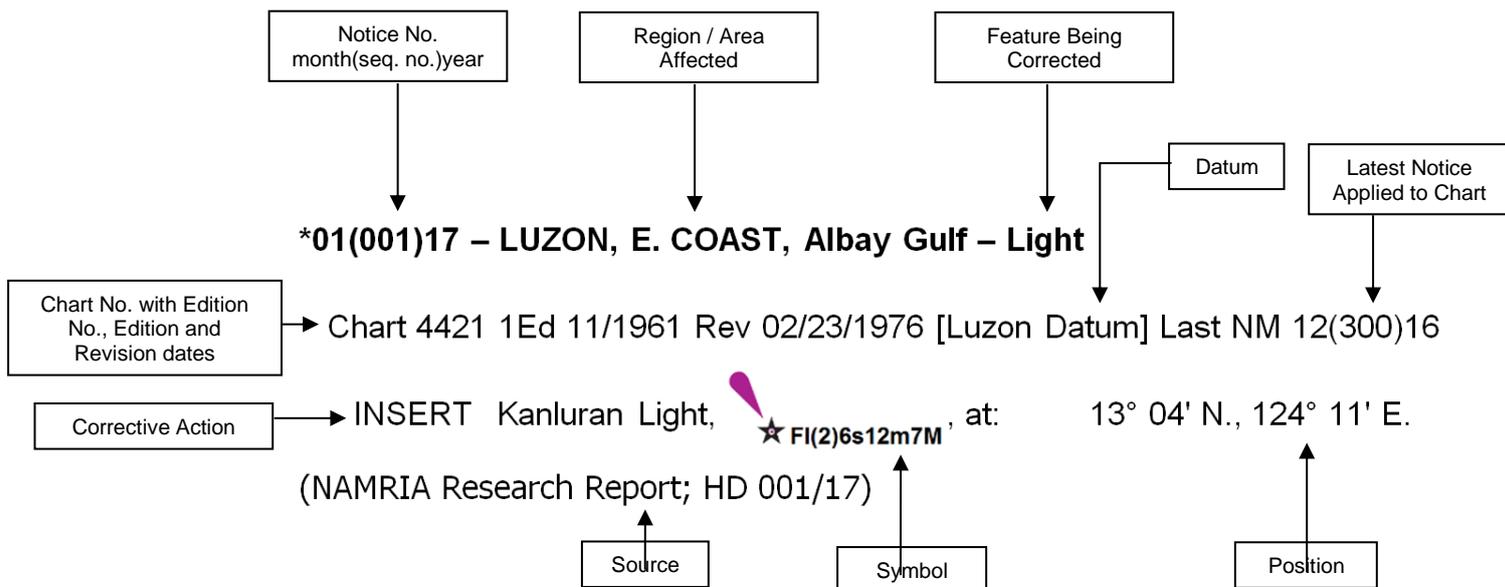
Sign-up and log-in to access the Electronic Hydrographic Note (e-HNote) to report. Other features such as Electronic Nautical Chart Correction Service (e-NCC) and Cumulative List can also be utilized upon subscription to OMSIS.

# Explanatory Notes

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

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

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



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

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

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

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

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

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

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

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

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

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

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

# **List of Temporary and Preliminary Notices**

(in force as of 31 December 2021)

- 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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**I**  
**INDEX OF CHARTS AFFECTED**

<b>Chart No.</b>	<b>Notice No.</b>		<b>Chart No.</b>	<b>Notice No.</b>
1501	12(079)21		4351	12(077)21
1544	12(076)21		4353	12(077)21
4209	12(074)21		4608	12(078)21
4230	12(075)21		4653	12(078)21
4243	12(079)21		4705	12(074)21
4250	12(079)21		4706	12(076)21
4255	12(079)21		4708	12(078)21
4321	12(080)21		4714	12(076)21
4333	12(080)21		4718	12(076)21
<b>Electronic Navigational Charts (ENC) Affected</b>				
PH2CVZ40	12(076)21		PH2NLZ40	12(074)21
	12(077)21			12(075)21
	12(079)21			
			PH2SSA40	12(080)21
PH2CMN40	12(078)21			
			PH4LDB40	12(075)21



## II NOTICES TO MARINERS

### \*12(076)21 – PANAY, N. COAST, Apga Pt. – Light

Chart 1544 2Ed 05/12/2021 [WGS-84 Datum] Last NM 07(046)21

Insert  **Fl.6s** at: 11° 47.48' N., 122° 15.52' E.

Delete  **Fl(2)5s** at: 11° 47.67' N., 122° 15.40' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 11(072)21

Insert  **Fl.6s** at: 11° 47.5' N., 122° 15.5' E.

Delete  **Fl(2)5s** at: 11° 47.7' N., 122° 15.4' E.

Chart 4714 1Ed 09/14/1959 Rev 03/31/1986 [Luzon Datum] Last NM 11(072)21

Insert  **Fl.6s** at: 11° 47.6' N., 122° 15.4' E.

Delete  **Fl(2)5s** at: 11° 47.8' N., 122° 15.3' E.

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

Insert  **Fl.6s** at: 11° 47.6' N., 122° 15.4' E.

Delete  **Fl(2)5s** at: 11° 47.8' N., 122° 15.3' E.

ENCs affected: PH2CVZ40  
(PCG NM No. 377 of 2021; HD 281/21)

## II NOTICES TO MARINERS

### \*12(077)21 – CALAMIAN GROUP, Busuanga Is., S. Coast, Coron Pass. – Buoys

Chart 4351 2Ed 11/04/1994 [Luzon Datum] Last NM 09(059)21

Insert



at: 11° 58.58' N., 120° 13.75' E.



at: 11° 59.06' N., 120° 13.91' E.

Chart 4353 1Ed 11/19/2020 [WGS-84 Datum] Last NM 09(059)21

Insert



at: 11° 58' 29.8"N., 120° 13' 50.5"E.



at: 11° 58' 59.0"N., 120° 13' 59.7"E.

ENCs affected: PH2CVZ40  
(PCG NM No. 388 of 2021; HD 284/21)

### \*12(078)21 – MINDANAO, S. COAST, Sarangani Bay, Canalasan Cove – Light

Chart 4608 1Ed 11/04/1968 Rev 10/06/1980 [Luzon Datum] Last NM 06(040)21

Amend characteristics of Glan Light from Fl.5s11m5M to Fl.3s11m5M  
at: 05° 49.67'N., 125° 12.13' E.

Chart 4653 1Ed 07/02/1956 Rev 05/10/1976 [Luzon Datum] Last NM 07(138)12

Amend characteristics of Glan Light from Fl.5s11m5M to Fl.3s11m5M  
at: 05° 49' 40"N., 125° 12' 08"E.

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

Amend characteristics of Glan Light from Fl.5s11m5M to Fl.3s11m5M  
at: 05° 49.6' N., 125° 12.3' E.

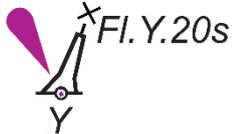
ENCs affected: PH2CMN40  
(PCG NM No. 393 of 2021; HD 286/21)

## II NOTICES TO MARINERS

### \*12(079)21 – LUZON, W. COAST, Manila Bay – Buoys

Chart 1501 2Ed 05/12/2021 [WGS-84 Datum] 10(066)21

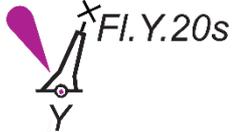
Insert



at: 14° 29.83' N., 120° 51.86' E.  
14° 27.39' N., 120° 49.73' E.  
14° 19.96' N., 120° 41.64' E.

Chart 4243 4Ed 05/2016 [WGS-84 Datum] Last NM 10(066)21

Insert



at: 14° 29.83' N., 120° 51.86' E.

Chart 4250 1Ed 10/29/2021 [WGS-84 Datum]

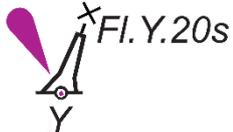
Insert



at: 14° 19.96' N., 120° 41.64' E.

Chart 4255 2Ed 01/06/1975 Rev 06/17/1985 [Luzon Datum] Last NM 10(066)21

Insert



at: 14° 29.92' N., 120° 51.77' E.  
14° 27.48' N., 120° 49.64' E.  
14° 20.05' N., 120° 41.56' E.

ENCs affected: PH2CVZ40  
(PCG NM No. 388 of 2021; HD 284/21)

## II NOTICES TO MARINERS

\*12(080)21 – PALAWAN, E. COAST, Puerto Princesa – Buoy

Chart 4321 2Ed 12/05/1993 [Luzon Datum] Last NM 09(056)21

Delete



at: 09° 43.11' N., 118° 43.82' E.

Chart 4333 2Ed 02/26/2016 [WGS-84 Datum] Last NM 10(050)18

Delete



at: 09° 43' 02.2"N., 118° 43' 55.0"E.

ENCs affected: PH2SSA40  
(PCG NM No. 400 of 2021; HD 287/21)

## **II TEMPORARY & PRELIMINARY NOTICES**

No Temporary & Preliminary Notice this month.

### III

## LIST OF LIGHTS CORRECTIONS

#### A. LIGHTHOUSES

NUMBER (1)	NAME (2)	POSITION (3)	CHARACTERISTICS (4)	Elev(m) (5)	Range (NM) (6)	STRUCTURE (7)	REMARKS (8)
<b>NCR – NATIONAL CAPITAL REGION</b>							
0059	F2670.8	MANILA NORTH HARBOR ENTRANCE	14 37 04 N 120 56 38 E	FI R 5s		6	□ on beacon  PA. In WGS-84 Datum <b>TE 2021</b> *
<b>REGION IV-B – MIMAROPA</b>							
<b>PALAWAN</b>							
0346	F2340	<b>TUBBATAHA</b>	08 44 55 N 119 49 11 E	FI W 5s		15	Concrete, white round stone structure with square bldg.  In WGS-84 Datum <b>TE 2021</b> *
<b>REGION VI – WESTERN VISAYAS</b>							
<b>AKLAN</b>							
0210	F2301	APGA POINT  *	11 47 29 N 122 15 31 E  *	FI W 6s  *			White GRP tower *  In WGS-84 Datum *
<b>CAPIZ</b>							
0213	F2305	CAPIZ JETTY RED	11 36 13 N 122 42 18 E	FI R 3s	4	11	Concrete  <b>TE 2021</b> *
<b>REGION XI – DAVAO REGION</b>							
<b>DAVAO OCCIDENTAL</b>							
0385	F2228	TINACA	05 33 22 N 125 19 50 E	FI W 5s	43	11	White GRP tower, 11  *
<b>REGION XII – SOCCSKSARGEN</b>							
<b>SARANGANI</b>							
0526	F2227.2	GLAN	05 49 40 N 125 12 08 E	FI W 3s  *	11	5	Concrete electric post, 8  *
0677	F2227.5	GLAN (Municipal Light Station)			<i>Deleted from the List of Lights</i>		

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

### III

## LIST OF LIGHTS CORRECTIONS

#### B. LIGHTED BUOYS

NUMBER (1)	NAME (2)	POSITION (3)	CHARACTERISTICS (4)	Elev(m) (5)	Range (NM) (6)	STRUCTURE (7)	REMARKS (8)
<b>REGION IV-A – CALABARZON CAVITE</b>							
	<i>BAB</i>	14 29 50 N 120 51 51 E	FI Y 20s			Yellow. Topmark: single yellow X	Special Mark. In WGS-84 Datum
	*	*	*			*	*
	<i>BA1</i>	14 27 24 N 120 49 44 E	FI Y 20s			Yellow. Topmark: single yellow X	Special Mark. In WGS-84 Datum
	*	*	*			*	*
	<i>BA2</i>	14 19 58 N 120 41 39 E	FI Y 20s			Yellow. Topmark: single yellow X	Special Mark. In WGS-84 Datum
	*	*	*			*	*
<b>REGION IV-B – MIMAROPA PALAWAN</b>							
	<i>C-LSM Buoy 5</i>	11 58 55 N 120 13 17 E	FI(2)R 5s			Red cone	Lateral Starboard Hand Mark. MMSI No. 995481097 In WGS-84 Datum <b>TE 2021</b> *
	<i>C-LSM Buoy 7</i>	11 59 08 N 120 13 02 E	FI(2)R 5s			Red cone	Lateral Starboard Hand Mark. MMSI No. 995481099 In WGS-84 Datum <b>TE 2021</b> *
	<i>C-LPM Buoy 13</i>	11 58 30 N 120 13 50 E	FI(2)G 5s			Green cylinder	Lateral Port Hand Mark. In WGS-84 Datum <b>TE 2021</b> *
	*	*	*			*	*
	<i>C-LSM Buoy 16</i>	11 58 59 N 120 13 00 E	FI(2)R 5s			Red cone	Lateral Starboard Hand Mark. In WGS-84 Datum <b>TE 2021</b> *
	*	*	*			*	*
	<i>P-LPM Buoy 7</i>						<i>Deleted from the List of Lights</i>

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 5-18, right column, lines 12-16. Replace by:

**MARINE PROTECTED AREA** - Agoo-Damortis Protected Landscape and Seascape (16° 18' 32"N., 120° 00' 16"E.), consisting of the waters off the towns of Agoo, Santo Tomas, and Rosario, were proclaimed as a national park by the Expanded NIPAS Law. Activities that may harm the environment within the national park are strictly prohibited.

Page 5-47, left column, line 20. Insert:

**Caution** – A submarine water pipeline is present off the coast of Cardona. Anchoring, dredging, and trawling should be avoided in the area.

##### Chapter 9 – Panay Island

Page 9-14, right column, line 46. Insert:

**Major Light** – Apga Light (11° 47' 29"N., 122° 15' 31"E.), is displayed from a white tower on Apga Point.

## **IV NAVIGATIONAL WARNINGS**

Date: 09 July 2021

Reference: PCG NTM 177-2021 (HD 136/21)

### **MESSAGE**

**NAVPIL 113/21 – LUZON, W. COAST, MANILA BAY – RECLAMATION WORKS**

**CHINA HARBOUR ENGINEERING COMPANY, UTILIZING “HANG BO 3001” AND “HANG BO 3002”, WILL CONDUCT DUMPING WORKS FROM 01 AUGUST TO 31 JANUARY 2022 IN THE VICINITY OF PASAY CITY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:**

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

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

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

# IV NAVIGATIONAL WARNINGS

Date: 26 July 2021

Reference: PCG NTM 193-2021 (HD 150/21)

## MESSAGE

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**NAVPHIL 127/21 – LUZON, W. COAST, MANILA BAY – BUOY INSTALLATION**

**BOSKALIS PHILIPPINE INC., UTILIZING “MTUG PION 2”, IS INSTALLING ENVIRONMENTAL MONITORING BUOYS FROM 30 JUNE 2021 TO 31 JANUARY 2022 OFF THE SHORES OF BULACAN AT THE FOLLOWING COORDINATES:**

<b>BUOY</b>	<b>COORDINATES</b>
<b>A1</b>	<b>14° 42' 40"N., 120° 48' 20"E.</b>
<b>A2</b>	<b>14° 41' 33"N., 120° 50' 13"E.</b>
<b>B</b>	<b>14° 43' 26"N., 120° 44' 41"E.</b>
<b>S</b>	<b>14° 45' 12"N., 120° 50' 02"E.</b>
<b>RB</b>	<b>14° 45' 14"N., 120° 53' 58"E.</b>

**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 FEBRUARY 2022.**

## IV NAVIGATIONAL WARNINGS

Date: 26 July 2021

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

### MESSAGE

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#### 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:

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

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

## IV NAVIGATIONAL WARNINGS

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

<b>Cebu Strait (Talisay and Tagbilaran)</b> 04 June to 15 January 2022		
	Latitude	Longitude
1	10° 16' 06.74"N	123° 52' 45.58"E
2	10° 10' 26.26"N	123° 54' 37.48"E
3	09° 48' 28.41"N	123° 45' 40.45"E
4	09° 45' 36.19"N	123° 47' 33.14"E
5	09° 44' 23.56"N	123° 53' 21.00"E
6	09° 37' 26.57"N	123° 50' 54.09"E
7	09° 39' 36.96"N	123° 42' 45.98"E
8	09° 46' 19.65"N	123° 38' 20.77"E
9	10° 09' 09.24"N	123° 47' 07.71"E
10	10° 13' 59.61"N	123° 45' 32.86"E

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

<b>Hinatuan Passage (Claver Is. and Siargao Is.)</b> 19 September 2021 to 28 January 2022		
	Latitude	Longitude
1	09° 23' 04.99"N	125° 53' 19.92"E
2	09° 29' 05.15"N	125° 56' 09.33"E
3	09° 34' 21.55"N	125° 59' 55.61"E
4	09° 35' 36.09"N	126° 01' 24.76"E
5	09° 37' 54.79"N	126° 01' 58.09"E
6	09° 42' 13.23"N	126° 02' 47.11"E
7	09° 44' 56.19"N	126° 01' 24.05"E

## IV NAVIGATIONAL WARNINGS

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

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

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

16	08° 05' 32.40"N	122° 06' 30.95"E
17	08° 12' 28.81"N	122° 18' 51.07"E
18	08° 14' 19.73"N	122° 41' 12.96"E
19	08° 12' 43.92"N	122° 46' 46.71"E

## IV NAVIGATIONAL WARNINGS

<b>Sulu Sea (West of Zamboanga – Liloy to Dipolog City) 08 August 2021 to 07 February 2022</b>		
	<b>Latitude</b>	<b>Longitude</b>
<b>1</b>	<b>08° 15' 27.47"N</b>	<b>122° 40' 10.62"E</b>
<b>2</b>	<b>08° 08' 19.19"N</b>	<b>122° 49' 52.37"E</b>
<b>3</b>	<b>08° 28' 08.53"N</b>	<b>123° 00' 39.86"E</b>
<b>4</b>	<b>08° 31' 46.96"N</b>	<b>123° 06' 18.61"E</b>
<b>5</b>	<b>08° 33' 00.03"N</b>	<b>123° 19' 07.20"E</b>
<b>6</b>	<b>08° 38' 41.20"N</b>	<b>123° 18' 54.36"E</b>
<b>7</b>	<b>08° 36' 15.47"N</b>	<b>122° 58' 41.95"E</b>
<b>8</b>	<b>08° 23' 38.98"N</b>	<b>122° 49' 27.85"E</b>

**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.**

# IV

## NAVIGATIONAL WARNINGS

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.**

# IV NAVIGATIONAL WARNINGS

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
<b>RECLAMATION AREA</b>	
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.
<b>DREDGING AREA</b>	
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.
<b>DISPOSAL AREA</b>	
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.**

# IV NAVIGATIONAL WARNINGS

Date: 19 October 2021

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

## MESSAGE

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**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
A	14° 31' 58"N., 120° 53' 40"E.
B	14° 32' 35"N., 120° 54' 55"E.
C	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.
H	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.**

# IV NAVIGATIONAL WARNINGS

Date: 02 November 2021

Reference: BHSL 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, AGUSAN 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.

## IV NAVIGATIONAL WARNINGS

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 MINDORO 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.**

# IV

## NAVIGATIONAL WARNINGS

Date: 10 November 2021

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

### MESSAGE

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#### 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	
A	14° 32' 30"N.,	120° 56' 11"E.
B	14° 33' 19"N.,	120° 57' 05"E.
C	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.

# IV

## NAVIGATIONAL WARNINGS

Date: 11 November 2021

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

### MESSAGE

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

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

POINTS	COORDINATES	
A	14° 46' 00"N.,	120° 34' 30"E.
B	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.**

# IV

## NAVIGATIONAL WARNINGS

Date: 18 November 2021

Reference: PCG NTM 345 – 2021 (HD 254/21)

### MESSAGE

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**NAVPHIL 217/21 – LUZON, W. COAST, MANILA BAY – DREDGING WORKS**

**PASAY HARBOR CITY CORP., UTILIZING “MV NOVA”, “PONTOON DN 2007”, “MTUG ALMA”, “MTUG LUNAVIL”, AND “BARGE NEO G-1”, IS CONDUCTING 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)

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

#### SNS (400-HEC)

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

#### DEMARCATION BUOYS LOCATION

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

**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 207/21.**

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

# IV NAVIGATIONAL WARNINGS

Date: 24 November 2021

Reference: PCG NTM 353-2021 (HD 258/21)

## MESSAGE

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### NAVPHIL 221/21 – LUZON S. COAST, TAYABAS BAY – SURVEY WORKS

NEW CREST MARINE RESOURCE, UTILIZING MTUG “MARIVELES” AND BARGE “SY607”, IS CONDUCTING SURVEY AND TECHNICAL STUDIES OFF THE COAST OF SAN JUAN, BATANGAS UNTIL 31 JANUARY 2022 IN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINTS	COORDINATES	
1	13° 48' 35"N.,	121° 27' 34"E.
2	13° 48' 08"N.,	121° 27' 07"E.
3	13° 47' 45"N.,	121° 26' 41"E.
4	13° 47' 36"N.,	121° 26' 34"E.
5	13° 47' 20"N.,	121° 27' 03"E.
6	13° 48' 20"N.,	121° 28' 05"E.
7	13° 48' 43"N.,	121° 28' 14"E.
8	13° 48' 55"N.,	121° 27' 42"E.
9	13° 47' 36"N.,	121° 26' 34"E.
10	13° 47' 24"N.,	121° 26' 26"E.
11	13° 47' 00"N.,	121° 26' 23"E.
12	13° 46' 56"N.,	121° 26' 57"E.
13	13° 47' 20"N.,	121° 27' 03"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 FEBRUARY 2022.

# IV NAVIGATIONAL WARNINGS

Date: 01 December 2021

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

## MESSAGE

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### 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.

# IV

## NAVIGATIONAL WARNINGS

Date: 02 December 2021

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

### MESSAGE

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**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
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 01 MARCH 2022.**

# IV

## NAVIGATIONAL WARNINGS

Date: 02 December 2021

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

### MESSAGE

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**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 OD 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: 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	
A	14° 34' 32"N.,	120° 57' 20"E.
B	14° 34' 32"N.,	120° 54' 02"E.
C	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.**

## IV NAVIGATIONAL WARNINGS

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:**

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 AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.**

**CANCEL THIS NAVIGATIONAL WARNING 08 FEBRUARY 2021.**

# IV NAVIGATIONAL WARNINGS

Date: 17 December 2021

Reference: PCG NTM 383-2021 (HD 274/21)

## MESSAGE

**NAVPHIL 233/21 – LUZON, SE. COAST, SAN BERNARDINO STRAIT TO NARANJO PASS –  
CABLE REPAIR**

**BEN LINE AGENCIES PHILIPPINES INC., UTILIZING VESSEL “C/S ASEAN  
EXPLORER”, IS CONDUCTING CABLE REPAIR FROM 14 DECEMBER 2021  
TO 13 JANUARY 2022 IN SAN BERNARDINO STRAIT AND NARANJO PASS  
WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:**

1	12° 33.338'N., 124° 10.249'E
2	12° 29.992'N., 124° 08.298'E
3	12° 27.236'N., 124° 07.404'E
4	12° 24.679'N., 124° 07.574'E
5	12° 23.236'N., 124° 07.219'E
6	12° 24.684'N., 124° 06.471'E
7	12° 27.240'N., 124° 06.301'E
8	12° 30.649'N., 124° 07.420'E
9	12° 33.867'N., 124° 09.287'E

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

**CANCEL THIS NAVIGATIONAL WARNING ON 14 JANUARY 2022.**

# 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

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#### 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
<b>RECLAMATION AREA</b>	
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.
<b>MINING AREA</b>	
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.
<b>DISPOSAL AREA</b>	
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.

## **V**

# **PUBLICATION NOTICES**

### **1. Newly Published Nautical Charts and Publications:**

- a. Philippine Coast Pilot, 7th Edition, Volume II (Digital Version)
- b. Philippine List of Lights, 2022 Edition
- c. Chart 1518 – Leyte Gulf and Approaches  
Scale 1: 150,000, 2<sup>nd</sup> Edition, 29th November 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  
Email: [maritime.affairs@namria.gov.ph](mailto:maritime.affairs@namria.gov.ph) and [maritime.concerns@gmail.com](mailto:maritime.concerns@gmail.com)  
Fax: (+632) 8242-2955  
Onsite: <http://namria.gov.ph/omsis/HNote10.aspx>

**HYDROGRAPHIC NOTE**

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](mailto: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 not 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 ENC's 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](mailto:maritime.affairs@namria.gov.com) and [maritime.concerns@gmail.com](mailto: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: \_\_\_\_\_

Name of Observer/Reporter: \_\_\_\_\_ IMO No. \_\_\_\_\_

Address of sender \_\_\_\_\_

Telephone/Mobile No. \_\_\_\_\_ E-mail \_\_\_\_\_

<b>Name of Port</b>			
<b>Approximate Position</b>	Latitude		Longitude
<b>Port Authority</b> Name and contact details			
<b>General Remarks</b>  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> ).			
<b>Berthing Facility</b> Type (L-pier, T-pier, wharf, etc.)  Names, numbers or positions & lengths.  Depths alongside.			
<b>Storage Facility</b> Area of open storage area and warehouse  Existence of reefer facilities, cold storage, and special storage facilities.			
<b>Anchorage</b> Position, designation, depths, holding ground, shelter afforded.			

<p><b>Pilotage</b>  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><b>Tugs</b>  Number available.</p> <p>Name of tug operator and contact details</p>	
<p><b>Directions</b>  Entry and berthing information.</p> <p>Tidal streams.</p> <p>Navigational aids.</p>	
<p><b>Small Craft Facility</b>  Name of yacht club, contact no., email address.</p>	
<p><b>Cargo Handling</b>  Containers, lighters, Ro-Ro etc.</p>	
<p><b>Repairs</b>  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><b>Rescue and Distress</b>  Salvage, Lifeboat, Coastguard, etc.</p> <p>Name of nearest Coast Guard station and contact details.</p>	
<p><b>Supplies</b>  Fuel.  (with type, quantities and methods of delivery)</p> <p>Fresh water.  (with method of delivery and rate of supply)</p>	

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

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

**Notes:**

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

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

**METRO MANILA:**

**NAMRIA Main Office MSO**

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

**Manila MSO**

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

**DENR Central Office MSO**

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

**REGION I:**

**San Fernando (La Union) MSO**

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

**REGION II:**

**Cagayan MSO**

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

**CORDILLERA ADMINISTRATIVE REGION:**

**Baguio City MSO**

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

**REGION III:**

**Nueva Ecija MSO**

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

**Pampanga MSO**

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

**REGION IV-A:**

**Southern Tagalog MSO**

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

**REGION IV-B:**

**Puerto Princesa MSO**

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

**REGION V:**

**Legazpi City MSO**

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

**REGION VI:**

**Iloilo City MSO**

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

**REGION VII:**

**Cebu City MSO**

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

**REGION VIII:**

**Tacloban City MSO**

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

**REGION IX:**

**Zamboanga City MSO**

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

**Zamboanga del Sur MSO**

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

**REGION X:**

**Cagayan de Oro City MSO**

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

**REGION XI:**

**Davao City MSO**

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

**REGION XII:**

**Koronadal City MSO**

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

**CARAGA Administrative Region:**

**CARAGA MSO**

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