PHILIPPINE
NOTICES TO MARINERS

Edition No.: 04
30 April 2017

Notices Nos.: 018 to 021

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I Index of Charts Affected
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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

Subscription may be requested thru e-mail at icsu-hd@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: oss@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: oss@namria.gov.ph
Fax: (+632) 242-2090

The 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.
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.

   **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 look-out during navigation.

4. WARNINGS: 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 temporary 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.
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) 810-4831 to 34 local 240,
(02) 810-5467, 0919-298990

Manila MSO
Hydrography Branch
421 Barraca Street, San Nicolas, Manila
Contact Nos. (02) 241-3494 to 96 local 117,
(02) 245-9498, 0919-8259276

DENR Central Office MSO
Forest Management Bureau (FMB) Compound
Visayas Avenue, Quezon City
Contact Nos. (02) 925-1157, 0919-5433557

REGION I:
San Fernando (La Union) MSO
DENR Government Center
Sevilla, San Fernando City
Contact Nos. (072) 700-7957, (072) 242-6201,
0927-9187175

REGION II:
Cagayan MSO
DENR – LEP, Building II
Cagay, Tuguegarao City
Contact Nos. (072) 700-7957, (072) 242-6201,
0999-4086917

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

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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. (045) 963-4650, (045) 963-4646 or 49,
0910-3725623

REGION IV-A:
Southern Tagalog MSO
Provincial Planning and Development Office
Laurel Park, Capitol Site, Batangas City
Contact Nos. (043) 723-3286, 0919-9750907

REGION IV-B:
Puerto Princesa MSO
DENR-PENRO Compound,
Brgy. Santa Monica, Puerto Princesa City
Contact Nos. (048) 433-5638, (048) 433-5639,
0928-7545363

REGION V:
Legazpi City MSO
DENR-Ecosystems Research and Dev’t Service,
Kalikasan Park, Anahaw Vill., Sagpon, Legazpi City
Contact Nos. (052) 481-1515, (052) 481-1542,
(052) 480-9825, 0920-4738877

REGION VI:
Iloilo City MSO
DENR – Forestry Building,
Parola, Fort San Pedro, Iloilo City
Contact Nos. (033) 336-5480, (033) 336-1013,
0919-8873682

REGION VII:
Cebu City MSO
Room 301, Osmeña Bldg. II, Osmeña Blvd, Cebu City
Contact Nos. (032) 505-9945, 0932-641892

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. (062) 991-2149, (062) 992-2484,
0935-8609439

Zamboanga del Sur MSO
4th floor Pantaran Building, Rizal Avenue,
Balingasan District, Pagadian City
Contact Nos. (062) 215-4065, 0907-2777422

REGION X:
Cagayan de Oro City MSO
Day Care Center Building, DENR-Compound,
Macabalan (Puntod), Cagayan de Oro City
Contact Nos. (088) 856-9050, (088) 856-9591,
0926-4148976

REGION XI:
Davao City MSO
FRCD Building, DENR-Compound
Lanang, Davao City
Contact Nos. (082) 234-4401, (082) 234-7441,
0915-6127770

REGION XII:
Koronadal City MSO
DENR Region 12, Land Evaluation Party Office,
Aurora Street, Koronadal City, South Cotabato
Contact Nos. (083) 228-8476, 0908-5459367,
0998-9840921

REGION XII:
Butuan City MSO
Day Care Center Building, DENR Compound,
Ambago, Butuan City, Agusan del Norte
Contact Nos. (085) 342-6124, (085) 341-3250,
0948-6209442, 0926-6835521
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<td>*04(019)17</td>
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<td></td>
<td>*04(020)17</td>
</tr>
<tr>
<td></td>
<td>*04(020)17</td>
</tr>
</tbody>
</table>
NOTICES TO MARINERS

*04(018)17 – LUZON, S. COAST, Ragay Gulf – Light

Chart 1542 1Ed 02/02/2012 [WGS-84 Datum] Last NM 12(305)15

AMEND characteristics of Laganac Light from Fl(3)10s to Fl(3)5s at:
13° 20.53' N., 123° 12.78' E.

AMEND characteristics of Salingongon Light from Fl(2)3s to Fl(2)10s at:
13° 27.33' N., 123° 09.08' E.

AMEND characteristics of Port Balatan Light from Fl.10s to Fl.5s5m6M at:
13° 19.67' N., 123° 13.62' E.

Chart 4218 1Ed 03/1958 Rev 09/15/1986 [Luzon Datum] Last NM 12(261)16

AMEND characteristics of Laganac Light from Fl.(3)W.10s to Fl(3)5s at:
13° 20.60' N., 123° 12.70' E.

AMEND characteristics of Salingongon Light from Fl.(2)W.5s to Fl(2)10s at:
13° 27.42' N., 123° 09.00' E.

AMEND characteristics of Port Balatan Light from Fl.W.3s7M to Fl.5s5m6M at:
13° 19.75' N., 123° 13.53' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 03(017)17

AMEND characteristics of Laganac Light from Fl(3)10s to Fl(3)5s at:
13° 20.5' N., 123° 12.8' E.

AMEND characteristics of Salingongon Light from Fl5s to Fl(2)10s at:
13° 27.3' N., 123° 09.1' E.

AMEND characteristics of Port Balatan Light from Fl.W.3s5m6M to Fl.5s5m6M at:
13° 19.7' N., 123° 13.6' E.


AMEND characteristics of Laganac Light from Fl.(3)W.10s to Fl(3)5s at:
13° 20.6' N., 123° 12.7' E.

AMEND characteristics of Salingongon Light from Fl(2)W.10s to Fl(2)10s at:
13° 27.4' N., 123° 09.0' E.

AMEND characteristics of Port Balatan Light from Fl.W.3s5m6M to Fl.5s5m6M at:
13° 19.8' N., 123° 13.5' E.

(PCG NM No. 064 of 2017; HD 070/17)
II
NOTICES TO MARINERS

*04(019)17 – LUZON, E. COAST, San Miguel Bay – Light

Chart 4223 1Ed 01/1962 Rev 11/1985 [Luzon Datum] Last NM 09(197)15

INSERT Sabang Light at: 13° 43.73' N., 123° 12.80' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 03(017)17

AMEND characteristics of Sabang Light from Fl.3s12M to Fl.5s12M at:
13° 43.6' N., 123° 12.9' E.


AMEND characteristics of Sabang Light from Fl.W.3s12M to Fl.5s12M at:
13° 43.7' N., 123° 12.8' E.

(PCG NM No. 064 of 2017; HD 070/17)

*04(020)17 – CEBU, Off N. COAST, Bantayan Island – Light

Chart 4405 3Ed 09/04/1990 [Luzon Datum] Last NM 03(015)17

MOVE Buntay Light from: 11° 18.00' N., 123° 43.70' E.
to: 11° 18.38' N., 123° 43.73' E.

Chart 4706 2Ed 12/2010 [WGS-84 Datum] Last NM 03(017)17

MOVE Buntay Light from: 11° 17.9' N., 123° 43.8' E.
to: 11° 18.3' N., 123° 43.7' E.

Chart 4718 1Ed 10/16/1971 Rev 11/24/1975 [Luzon Datum] Last NM 02(013)17

MOVE Buntay Light from: 11° 18.0' N., 123° 43.7' E.
to: 11° 18.4' N., 123° 43.7' E.

(NAMRIA Research Report; HD 071/17)
II
NOTICES TO MARINERS

*04(021)17 – LUZON, W. COAST, Manila Bay – Light

Chart 4255 2Ed 01/1975 Rev 06/1985 [Luzon Datum] Last NM 01(005)17

AMEND characteristics of San Nicolas Shoal Light
from Fl R 5sec 7M to Fl.R.5s11m7M at: 14° 26.28' N., 120° 45.78' E.

Chart 4714 1Ed 09/1959 Rev 03/1986 [Luzon Datum] Last NM 03(017)17

AMEND characteristics of San Nicolas Shoal Light
from Fl R 5sec 7M to Fl.R.5s11m7M at: 14° 26.3' N., 120° 45.8' E.

(PCG NM No. 069 of 2017; HD 074/17)
### III

**LIST OF LIGHTS CORRECTIONS**

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>NAME</th>
<th>POSITION</th>
<th>CHARACTERISTICS</th>
<th>Elev(m)</th>
<th>Range(NM)</th>
<th>STRUCTURE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1)</td>
<td>(2)</td>
<td>(3)</td>
<td>(4)</td>
<td>(5)</td>
<td>(6)</td>
<td>(7)</td>
<td>(8)</td>
</tr>
<tr>
<td>0047</td>
<td>SAN NICOLAS SHOAL</td>
<td>14 26 17 N 120 45 47 E</td>
<td>Fl R 5s</td>
<td>11</td>
<td>7</td>
<td>White cylindrical iron tower</td>
<td>4/17</td>
</tr>
<tr>
<td>0090</td>
<td>SALINGONGON</td>
<td>13 27 25 N 123 09 00 E</td>
<td>Fl(2)W 10s</td>
<td>GRP</td>
<td>PA</td>
<td>4/17</td>
<td></td>
</tr>
<tr>
<td>0530</td>
<td>PORT BALATAN</td>
<td>13 19 45 N 123 13 32 E</td>
<td>Fl W 5s</td>
<td>5</td>
<td>6</td>
<td>White steel, 5</td>
<td>4/17</td>
</tr>
<tr>
<td>0532</td>
<td>SABANG</td>
<td>13 43 44 N 123 12 48 E</td>
<td>Fl W 5s</td>
<td>12</td>
<td>Concrete</td>
<td>4/17</td>
<td></td>
</tr>
<tr>
<td>0549</td>
<td>LAGANAC</td>
<td>13 20 36 N 123 12 42 E</td>
<td>Fl(3)W 5s</td>
<td>GRP</td>
<td></td>
<td>4/17</td>
<td></td>
</tr>
<tr>
<td>0215</td>
<td>BUNTAY</td>
<td>11 18 18 N 123 43 44 E</td>
<td>Fl W 5s</td>
<td>10</td>
<td>10</td>
<td>White concrete tower in WGS 84 Datum</td>
<td>4/17</td>
</tr>
</tbody>
</table>

**Note:** Asterisk " * " indicates new information in the column above it.
NAVPHIL 026/17 – LUZON S.W. COAST, SAN BERNARDINO STRAIT –MARINE SURVEY

EGS ASIA INC. WILL CONDUCT ROUTE MARINE SURVEY FOR THE EXISTING HVDC SUBMARINE POWER CABLES BETWEEN STA. MAGDALENA, SORSOGON AND CABACUNGAN, ALLEN, NORTHERN SAMAR (SAN BERNARDINO STRAIT) TO CHECK THE POSITION OF THE EXISTING CABLE AS IT SHIFTED OVER THE YEARS. THE SURVEY WILL BE UNDERTAKEN BETWEEN 20 MARCH 2017 TO 20 MAY 2017 USING THE SURVEY VESSEL MV “GEMINI 2” FOR OFFSHORE SURVEY AND A SUITABLE SURVEY BANCA FOR INSHORE SURVEY ON AREAS BOUNDED BY THE FOLLOWING COORDINATES:

| POINT 1 | 12° 35.748’N. | 124° 17.98’E. |
| POINT 2 | 12° 31.593’N. | 124° 15.963’E. |
| POINT 3 | 12° 36.805’N. | 124° 06.545’E. |
| POINT 4 | 12° 40.685’N. | 124° 08.324’E. |

THIS CANCELS NAVPHIL 022/17

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE-MENTIONED AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
NAVPHIL 036/17 – LUZON, W. COAST, MANILA BAY – GEOTECHNICAL INVESTIGATION

KWAN SING CONSTRUCTION CORPORATION WILL CONDUCT SEA BED DRILLING OPERATION AND GEOTECHNICAL INVESTIGATION ON 21 MARCH 2017 TO 14 MAY 2017 WITHIN MANILA BAY AT THE BACK OF SM MALL OF ASIA UP TO OCADA HOTEL, PASAY-PARAÑAQUE OR IN AREAS BOUNDED BY THE FOLLOWING COORDINATES:

POINT A  14° 33' 19.67"N., 120° 58' 27.07"E.
POINT B  14° 33' 18.36"N., 120° 57' 37.59"E.
POINT C  14° 31' 50.11"N., 120° 57' 42.01"E.
POINT D  14° 30' 32.07"N., 120° 58' 28.18"E.

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE NOTE OF THE INFORMATION AND TAKE NECESSARY PRECAUTIONARY MEASURES AT ALL TIMES.
NAVPHIL 038/17 PALAWAN, W. COAST, ULGUAN BAY – RESTRICTED AREA

A MILITARY RESERVATION AREA WAS ESTABLISHED IN ULGUAN BAY WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

- **POINT 1** 10° 09.169’ N., 118° 48.887’ E.
- **POINT 2** 10° 04.051’ N., 118° 46.546’ E.
- **POINT 3** 10° 04.494’ N., 118° 44.704’ E.
- **POINT 4** 10° 03.592’ N., 118° 45.908’ E.
- **POINT 5** 10° 02.638’ N., 118° 46.219’ E.
- **POINT 6** 10° 02.082’ N., 118° 48.414’ E.
- **POINT 7** 10° 03.346’ N., 118° 48.375’ E.
- **POINT 8** 10° 06.257’ N., 118° 49.885’ E.
- **POINT 9** 10° 06.635’ N., 118° 48.576’ E.
- **POINT 10** 10° 10.157’ N., 118° 48.221’ E.

ALL VESSELS WISHING TO ENTER THE ABOVE-MENTIONED AREA MUST SUBMIT THEIR REQUEST FOURTEEN (14) DAYS PRIOR TO THE DATE OF ENTRY TO HEADQUARTERS WESTERN COMMAND OR HEADQUARTERS NAVAL FORCES WEST (ATTN: 3’S/UOC) WITH MOBILE PHONE NUMBERS +63917-8960014 AND +63917-5311677.
IV

NAVIGATIONAL WARNINGS

Date:  11 April 2017

Reference: PCG NTM 063-2017 (HD 069/17)

MESSAGE

NAVPHEL 040/17 – PANAY S. COAST, ILOILO STRAIT – HYDROGRAPHIC SURVEY

EGS ASIA INC. WILL CONDUCT A MULTI-BEAM ECHO SOUNDING SURVEY (SWATH) AT ILOILO STRAIT SOUTH CHANNEL. THE SURVEY WILL BE UNDERTAKEN BETWEEN 12 APRIL 2017 TO 12 MAY 2017 USING LOCAL PASSENGER BANCA MB “KEZIAH 2” FOR THE SURVEY, BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>10° 39.63'N.</td>
<td>122° 32.87'E.</td>
</tr>
<tr>
<td>B</td>
<td>10° 37.93'N.</td>
<td>122° 32.79'E.</td>
</tr>
<tr>
<td>C</td>
<td>10° 36.90'N.</td>
<td>122° 31.62'E.</td>
</tr>
<tr>
<td>D</td>
<td>10° 34.92'N.</td>
<td>122° 30.30'E.</td>
</tr>
<tr>
<td>E</td>
<td>10° 33.77'N.</td>
<td>122° 30.00'E.</td>
</tr>
<tr>
<td>F</td>
<td>10° 33.93'N.</td>
<td>122° 29.42'E.</td>
</tr>
<tr>
<td>G</td>
<td>10° 35.16'N.</td>
<td>122° 29.74'E.</td>
</tr>
<tr>
<td>H</td>
<td>10° 37.30'N.</td>
<td>122° 31.16'E.</td>
</tr>
<tr>
<td>I</td>
<td>10° 38.21'N.</td>
<td>122° 32.20'E.</td>
</tr>
<tr>
<td>J</td>
<td>10° 39.66'N.</td>
<td>122° 32.26'E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
IV
NAVIGATIONAL WARNINGS

Date: 18 April 2017

Reference: PCG NTM 067-2017 (HD 073/17)

MESSAGE

NAVPHIL 041/17 PALAWAN, W. COAST – INFORMATION

ALL YACHTS TRANSITING OR LAYING OVER IN THE WEST OF PALAWAN FOR THE PURPOSE OF RECREATIONAL DIVING OR VISITING THE VARIOUS RESORTS IN THE PROVINCE SHOULD OBSERVE THE FOLLOWING:

A. CALL THE LMS LALUTAYA WHenever THEY ARE ANYWHERE IN WEST PALAWAN.

B. TURN ON THEIR AIS TRANSMITTER AT ALL TIMES AND ENSURE IT EMITS THE CORRECT INFORMATION AS TO VESSEL SPECIFICATIONS AND NAME OF OWNER.

C. AVOID ENTERING OYSTER BAY WHICH IS AN EXCLUSION AREA FOR MILITARY USE ONLY

THE COOPERATION OF ALL CONCERNED IN EFFECTING WIDEST DISSEMINATION OF THIS INFORMATION IS REQUESTED.
MESSAGE

NAVPHIL 044/17 – LUZON S. COAST, BALAYAN BAY – PORT FACILITIES

SOUTH PACIFIC INC., ESTABLISHED THE SPI LPG TERMINAL LOCATED AT CALACA, BATANGAS. THE TERMINAL HAS A JETTY APPROXIMATELY LOCATED AT 13° 54’ 55”N., 120° 49’ 22”E. (WGS-84 DATUM).

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
IV
NAVIGATIONAL WARNINGS

Date: 26 April 2017

Reference: PCG NTM 072-2017 (HD 078/17)

MESSAGE

NAVPHIL 045/17 – LUZON E. COAST, MANILA BAY – BATHYMETRIC SURVEY

EGS ASIA INC. WILL CONDUCT BATHYMETRIC SURVEY AND METOCEAN STUDY ON 25 APRIL TO 15 JUNE 2017 FOR CAVITEX RECLAMATION PROJECT AT BACOOR, CAVITE OR ON AREAS BOUNDED BY THE FOLLOWING COORDINATES:

<table>
<thead>
<tr>
<th>POINT 1</th>
<th>14° 28’ 53.32” N.</th>
<th>120° 55’ 19.22” E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>POINT 2</td>
<td>14° 28’ 35.70” N.</td>
<td>120° 54’ 59.43” E.</td>
</tr>
<tr>
<td>POINT 3</td>
<td>14° 28’ 04.18” N.</td>
<td>120° 55’ 07.57” E.</td>
</tr>
<tr>
<td>POINT 4</td>
<td>14° 27’ 40.62” N.</td>
<td>120° 55’ 36.29” E.</td>
</tr>
<tr>
<td>POINT 5</td>
<td>14° 27’ 47.95” N.</td>
<td>120° 56’ 41.31” E.</td>
</tr>
<tr>
<td>POINT 6</td>
<td>14° 28’ 16.39” N.</td>
<td>120° 57’ 39.53” E.</td>
</tr>
<tr>
<td>POINT 7</td>
<td>14° 29’ 25.50” N.</td>
<td>120° 57’ 14.78” E.</td>
</tr>
<tr>
<td>POINT 8</td>
<td>14° 29’ 13.31” N.</td>
<td>120° 55’ 47.15” E.</td>
</tr>
</tbody>
</table>

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE-MENTIONED AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
IV
NAVIGATIONAL WARNINGS

Date: 02 May 2017

Reference: HD 080/17

MESSAGE

NAVPHIL 047/17 – LUZON W. COAST, MANILA BAY – HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY (NAMRIA) HYDROGRAPHY BRANCH, WILL CONDUCT HYDROGRAPHIC SURVEY ACTIVITIES FROM 04 MAY 2017 UNTIL 30 JUNE 2017 UTILIZING BRP HYDROGRAPHER HIZON WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 33’ 03.8846"N., 120° 36’ 22.4060"E.
POINT B: 14° 33’ 03.2805"N., 120° 37’ 11.3416"E.
Then from point B, following the 20-m depth contour to point C

POINT C: 14° 37’ 58.9078"N., 120° 45’ 20.2947"E.
POINT D: 14° 42’ 40.4384"N., 120° 45’ 17.8781"E.
Then from point D, following the 10-m depth contour back to point A

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREA ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES
IV
NAVIGATIONAL WARNINGS

Date: 03 May 2017
Reference: HD 081/17

MESSAGE

NAVPHIL 048/17 – LUZON W. COAST, MANILA BAY– HYDROGRAPHIC SURVEY

THE NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY (NAMRIA) HYDROGRAPHY BRANCH, WILL CONDUCT HYDROGRAPHIC SURVEY ACTIVITIES FROM 04 MAY 2017 UNTIL 30 JUNE 2017 UTILIZING BRP HYDROGRAPHER PALMA WITHIN THE AREA BOUNDED BY THE FOLLOWING COORDINATES:

POINT A: 14° 42’ 40.2714”N., 120° 45’ 16.5507”E.
POINT B: 14° 38’ 04.6733”N., 120° 45’ 17.6848”E.
From point B, following the 20 m contour depth to point C

POINT C: 14° 26’ 17.5317”N., 120° 46’ 32.5386”E.
From point C, following the 10 m contour depth to point D

POINT D: 14° 32’ 56.9410”N., 120° 57’ 19.3813”E.
POINT E: 14° 32’ 43.3312”N., 120° 56’ 59.7227”E.
POINT F: 14° 32’ 44.0873”N., 120° 55’ 40.3323”E.
POINT G: 14° 32’ 22.9165”N., 120° 55’ 40.3323”E.
POINT H: 14° 32’ 23.6726”N., 120° 53’ 51.4541”E.
POINT I: 14° 33’ 52.1362”N., 120° 53’ 50.6980”E.
POINT J: 14° 33’ 53.6484”N., 120° 54’ 55.7225”E.
POINT K: 14° 36’ 26.0024”N., 120° 54’ 57.2347”E.

Then from point K, following the 10 m contour depth back to point A

ALL SHIPS/WATERCRAFTS TRANSITING THE ABOVE MENTIONED AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONARY MEASURES.
IV
PUBLICATION NOTICES

1. Newly Updated Nautical Chart

   Chart 4256A – Batangas Bay and Vicinity

2. Newly Published Nautical Chart

   Chart 4646 – Ports of Cagayan de Oro and Bugo
   Scale 1:15,000, 1st Edition, 31 March 2017

Call the NAMRIA Map Sales Office (MSO) – Manila Branch at telephone number (+632) 241-3494 local 117 for details regarding the purchase of the abovementioned nautical charts.
REQUEST FOR CORRECTIVE INFORMATION

Mariners are requested to notify the Hydrography Branch, NAMRIA of any changes or discrepancies found on Charts published by this office especially if this affect navigational safety in Philippine Waters. Reports may be sent by facsimile (FAX No. (632) 242 20 90) or by speed mail to:

NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY
Hydrography Branch
421 Barraca Street, San Nicolas
1010 Manila, Philippines
Attention: Maritime Affairs Division

Reports may also be sent by electronic mail (e-mail) to:
maritime.affairs@namria.gov.ph

(Please send the information in format similar to that found at the back cover of this publication)
REPORT OF SIGHTING/DISCOVERY

General locality ______________________________________

Date _________________________ Time ___________________

Approximate Position:  Latitude. _____________________ N.,
                        Longitude. ____________________ E.
                        Reference datum: ________________

Position Determined by (Method/Instrument used):

____________________________________________________

Nature/description of MSI (Floating hazard, unlit light station,
uncharted shoals, adrift vessels etc.)

____________________________________________________

____________________________________________________

____________________________________________________

Weather/sea condition in the locality______________________

MSI Reported by:

________________________            _______________________
Master or Navigator          Vessels/Country Registry

Enroute to: __________________________________________

To:  The Director
      Hydrography Branch
      421 Barraca Street, San Nicolas
      1010 Manila, PHILIPPINES
      Fax No. (632) 242-20-90
      E-mail: icsu_hd@namria.gov.ph