



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 11 of 2014
30 NOVEMBER 2014

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Mariners are requested to inform The Hydrographer, National Hydrographic Centre, Bandar Armada Putra, Pulau Indah, 42009 PORT KLANG, Selangor Darul Ehsan, Malaysia. (Tel: +603 3169 4400), (Fax: +603 3101 3111), E-mail: nhc@hydro.gov.my immediately of the discovery of new dangers, changes or defects in aids to navigation and shortcoming in Malaysian charts or publications.

DATO' PAHLAWAN ZAAIM BIN HASAN
Rear Admiral
The Hydrographer

SECTION I
EXPLANATORY NOTES

Charts

The notices in Section II give instructions for the correction of Malaysian Chart (MAL) while notices in Section III give information on marine safety information. Geographical positions refer to the largest scale chart unless otherwise stated. Bearing are true reckoned clockwise from 000 to 359, those relating to lights are from seaward.

Notices to Mariners correcting MAL charts are issued by the National Hydrographic Centre, Royal Malaysian Navy and should be inserted on the charts affected in waterproof violet ink in case of permanent notices and in pencil in case of temporary notices.

Temporary and Preliminary Notices

These are indicated by (T) or (P) after the notice number.

Original Information

An asterisk (*) adjacent to the number of a notice indicates that the notice is based on original information.

Malaysian Notice (MN)

Mariners are to take note the legend MN indicates Malaysian Notice.

| INDEX OF CHARTS AFFECTED | |
|---------------------------------|--------------------------|
| MAL 4508 | 141/2014 |
| MAL 5 | 144/2014(T), 145/2014(T) |
| MAL 625 | 142/2014 |
| MAL 645 | 144/2014(T) |
| MAL 65 | 142/2014, 144/2014(T) |
| MAL 664 | 145/2014(T) |
| MAL 68 | 145/2014(T) |
| MAL 7317 | 143/2014(T) |
| MAL 7332 | 143/2014(T) |

SECTION II

141/2014 Indonesia - Sumatera - West Coast - Rock.

Source: British Admiralty Notices No. 5112/2014.

Chart MAL 4508 (Last Correction 130/2014) WGS 84 DATUM

Insert  00° 11'.70S, 099° 11'.00E

142/2014* Malaysia - Johor - Pulau Aceh - Rock.

Source: Maritim Malaysia deted 16 Nov 2014.

Chart MAL 625 (Last Correction 131/2014) WGS 84 DATUM

Insert  Rep 02° 39'.10N, 103° 46'.12E

Chart MAL 65 (Last Correction 132/2014) WGS 84 DATUM

Insert  Rep 02° 39'.10N, 103° 46'.12E

143/2014(T) Malaysia - Sarawak - Kuala Kemena - Beacon.

Source : Sarawak Marine Department 108/2014(T).

Chart MAL 7317 (Last Correction 59/2014) WGS 84 DATUM

Insert legend, (**Out Of Service**) for
Kuala Kemena, Beacon Fl.Y.5s B11
Notice No. 122/2008(T) is hereby cancelled 03° 11'. 01N, 113° 02'. 17E

Chart MAL 7332 (Last Correction 59/2014) WGS 84 DATUM

Insert legend, (**Out Of Service**) for
Kuala Kemena, Beacon Fl.Y.5s B11
Notice No. 122/2008(T) is hereby cancelled 03° 11'.01N, 113° 02'.17E

SECTION III

MARINE SAFETY INFORMATION

144/2014(T) Malaysia - Pahang - South China Sea - Cable Repair.

Source: Marine Department Malaysia No. 107/2014(T).

1. THE UNDERWATER CABLE REPAIR WILL BE CARRIED OUT AT MDSCS NORTH SEGMENT 2, OFFSHORE PAHANG STARTED FROM 21 NOV UNTIL 21 DEC 2014. THE COORDINATES ARE AS FOLLOWS:

- A. POINT 1 : 04 01.56N 104 30.25E.
- B. POINT 2 : 04 01.48N 104 31.33E.
- C. POINT 3 : 04 00.94N 104 31.29E.
- D. POINT 4 : 04 01.02N 104 30.22E.

2. THE VESSEL INVOLVED AS FOLLOWS:

- A. NAME : CS ASEAN EXPLORER.
- B. FLAG : INDONESIA.
- C. LOA : 141.93M.
- D. BREADTH : 23.0M.
- E. CALL SIGN : JZSY.
- F. IMO NUMBER : 9236676.

3. MARINERS ARE ADVISED TO NAVIGATE WITH CAUTION WHEN IN THE VICINITY AND KEEP CLEAR OF THE WORKING AREA.

4. CHARTS AFFECTED : MAL 5, MAL 65 AND MAL 645.

145/2014(T) Malaysia - Terengganu - South China Sea - Survey Operation.

Source: Marine Department Malaysia No. 103/2014(T).

1. THE 3D SEISMIC SURVEY OPERATION IS BEING CARRIED OUT AT NORTH MALAY BASIN, OFFSHORE TERENGGANU FROM 20 OCT UNTIL 18 DEC 2014. THE COORDINATES ARE AS FOLLOWS:

- A. POINT 1 : 07 00.22N 104 06.32E.
- B. POINT 2 : 06 38.77N 104 51.62E.
- C. POINT 3 : 06 38.77N 103 26.87E.
- D. POINT 4 : 07 00.22N 103 45.96E.

2. THE VESSELS INVOLVED ARE AS FOLLOWS :

- A. PGS APOLLO.
- B. THOR ALPHA.
- C. SWISSCO SWIFT.
- D. SWISSCO SABRE.
- E. SWISSCO TOPAZ.
- F. AISHAH AIMS 2.
- G. AISHAH AIMS 3.
- H. DANUM 162.

3. THE SEISMIC SURVEY VESSEL IS TOWING 10 CABLE OF 6000M LENGTH EACH AT INTERVAL OF 75M.

4. MARINERS ARE ADVISED TO KEEP CLEAR OF THE SURVEY COVERAGE AREA WITH MINIMAL DISTANCE OF 2 NM RADIUS AND 7 NM ASTERN OF SEISMIC SURVEY VESSEL.

5. CHARTS AFFECTED : MAL 5, MAL 68 AND MAL 664.

SECTION IV
CORRECTIONS TO MALAYSIAN LIST OF LIGHTS

| Nat No | Location Name | Lat/Long N/E | Characteristic | Elevation | Range (Mile) | Structure Height (m) | Remark | Int. No |
|---------------|---|--------------------------|----------------------------|------------------|---------------------|-----------------------------|------------------|----------------|
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) |
| 5077.7 | - Pulau Pulau Rebak Besar | 6 17.50 N 099 41.40 E | Oc R | | | Beacon | Missing (T) 2014 | 1477.7 |
| 5158.5 | PORT LUMUT. SOUTH APPROACH ES - Pulau Katak | 4 09.34 N 100 37.13 E | Oc WRG 10s LF1 W 3s | 35 | | White brick tower | | 1558.5 |

HYDROGRAPHIC NOTE
(for instructions, see overleaf)

Date :

Ref No :

Name of ship or address of sender.

General locality

Subject

Approx position Lat

Long

Chart Affected

Latest Notice to Mariners held

Publication affected (Edition No date of latest supplement, page and Light List No etc)

Details :-

A replacement copy of Chart No.

is required, but see 4 overleaf

Signature of observer/reporter

HYDROGRAPHIC NOTE

Forwarding Information for Malaysian Charts and Hydrographic Publications

INSTRUCTION: -

1. Mariners are requested to notify the National Hydrographic Centre, Bandar Armada Putra, Pulau Indah, 42009 PORT KLANG, Selangor, Malaysia, when new or suspected dangers to navigation are discovered, change observed in aids to navigation, or corrections to publications seems to be necessary.
 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 Hydrographic Directorate at the above address.
 3. When **position** is defined by sextant angles or bearings (true or magnetic being specified) more than two should be used in order to provide and check. Distances observed by radar and the reading of Loran, Decca, etc, should be quoted. However, when there is a series of fixes a long a ship course, only the method of fixing and the objects used need be indicated. Latitude and longitude should only be used specifically to position the details when they have been fixed by the astronomical observations and full description of the latter should be given.
 4. A cutting from the largest scale 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 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 on the chart itself) these should be in red as above, but adequate details from the chart must be traced in black ink to enable the amendments to be fitted correctly.
 5. When **soundings** are obtained The Mariner's Handbook (NP 100) should be consulted. The echo sounding trace should be marked with times, depths, etc., and forwarded with the report. It is important to state whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessels draught should be given. Time and date should be given in order that corrections for the height of the tide may be made where necessary. The make, name and type of set, together with stylus speed/sound velocity, should also be given.
 6. Modern echo sounders frequently register greater depths than the advertised maximum for the set, e.g. with a set whose maximum is 500 metres, a trace appearing at 50 metres may in fact be 550 metres or even 1050 metres. Sounding recorded beyond the set's nominal range usually be recognised 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 trace.
- As a check that apparently shoal soundings are not due to echoes beyond the sets nominal range sounding should be continued until reasonable agreement with charted soundings is reached. However soundings receive after one or more rotations of the stylus can still be useful and should be submitted if they show significant differences from charted depth.
7. Reports, which cannot be confirmed or are lacking in certain details should 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. Reports of **shoal soundings**, uncharted dangers and navigational aids out order should, at the mariner's discretion, also be made by radio to the nearest coast radio station. The draught of modern tankers is such that any uncharted depth under 30 metres or 15 fathoms may be sufficient importance to justify a radio message.
 9. **Port Information** should be forwarded on Form MH 501a together with Form MH 501. Form MH 501a list the information required for Admiralty Sailing Directions and should be used as an *aide memoire*. Where there insufficient space on the form an additional sheet should be used.

Note: An acknowledgement of receipt will be sent and the information then used to the best advantage, which may mean immediate action or inclusion in revision in due course. When the Notice to Mariners is issued, the sender's vessel or name is quoted as sometimes happens the information is also received in foreign Notice to Mariners. Further communication should be expected only if the information is of outstanding value or has unusual features.

**HYDROGRAPHIC NOTE FOR PORT
INFORMATION**
(To accompany Form MH 501)

Name of ship or address of sender

Ref No

Date

1. **NAME OF PORT**

2. **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

3. **ANCHORAGES**

Designation, depths
holding ground, shelter afforded

4. **PILOTAGE**

Authority for requests.
Embarkation position.
Regulations.

5. **DIRECTIONS**

Entry and berthing information
Tidal Streams.
Navigational aids

6. **TUGS**

Number available and max. hp.

7. **WHARVES**

Names, number or positions.
Lengths.
Depth alongside.
Height above Chart Datum
Facilities available

8. **CARGO HANDLING**

Container, lighters,
Ro – Ro etc.

9. **CRANES**

Brief details and
max. capacity

| | | |
|-----|-------------------------------|---|
| 10. | REPAIRS | Hull, machinery and underwater. Ship and boat yards. Docking or shipping facilities. Gives sizes of vessels handled or dimensions. Hard and ramps. Divers. |
| 11. | RESCUE AND DISTRESS | Salvage, lifeboat Coastguard, etc. |
| 12. | SUPPLIES | Fuel with type and quantities available Fresh water with rate of supply. Provisions. |
| 13. | SERVICES | Medical De-ratting Consuls. Ship chandlery, compass adjustment, tank cleaning, hull painting. |
| 14. | COMMUNICATIONS | Road, rail and air services available. Nearest airport or airfield. Port radio and information service with frequencies and hours of operating. |
| 15. | PORT AUTHORITY | Designation, address and telephone number. |
| 16. | SMALL CRAFT FACILITIES | Information and facilities for small craft (e.g. yachts) visiting the port. Yacht Clubs, berth, etc. |
| 17. | VIEWS | Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour, etc. Picture postcards may also be useful |

Signature of observer/reporter.....