



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 9 of 2015
30TH SEPTEMBER 2015

CONTENTS

- I - Explanatory Notes / Index of Charts Affected.
- II - Corrections to Charts.
- III - Navigational Warnings.
- IV - Corrections to Malaysian List of Lights.

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: ntm@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 navigational warnings. 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	167/2015	MAL 654	176/2015(T)
MAL 5	176/2015(T), 177/2015(T), 179/2015(T), 180/2015(T)	MAL 664	176/2015(T)
MAL 5123	168/2015(T)	MAL 68	176/2015(T), 177/2015(T), 179/2015(T)
MAL 5128	168/2015(T)	MAL 741	174/2015(T)
MAL 5129	169/2015	MAL 750	172/2015(T), 175/2015(T)
MAL 515	169/2015	MAL 751	172/2015(T), 174/2015(T), 175/2015(T)
MAL 6	172/2015(T), 173/2015(T), 174/2015(T), 175/2015(T), 178/2015(T),	MAL 752	170/2015
MAL 6130	168/2015(T)	MAL 754	170/2015, 178/2015(T)
MAL 645	180/2015(T)	MAL 8518	171/2015*
MAL 65	177/2015(T), 180/2015(T)	MAL 864	178/2015(T)

SECTION II

167/2015 GULF OF THAILAND – Bongkot Gasfield NW – Moored storage tanker. Platforms.

Source: British Admiralty Notice No. 3721/15.

Chart MAL 4508 (Last Correction 108/2015) WGS 84 DATUM

Insert



08° 15'.3N, 101° 47'.6E



08° 15'.3N, 101° 47'.6E

168/2015(T) MALAYSIA – Johor Bahru – Tanjung Pelepas – Reclamation Work.

Source: Earth Observation Center.

Chart MAL 5123 (Last Correction 110/2015) WGS 84 DATUM

Insert

Reclamation work limit adjoining:

- (a) 01° 19'.07N, 103° 34'.34E
- (b) 01° 20'.20N, 103° 34'.26E
- (c) 01° 20'.32N, 103° 35'.52E

legend work in progress (2015)

(a)-(c) above

Chart MAL 5128 (Last Correction 110/2015) WGS 84 DATUM

Insert

Reclamation work limit adjoining:

- (a) 01° 27'.99N, 103° 43'.44E(Border)
- (b) 01° 27'.91N, 103° 43'.47E
- (c) 01° 27'.59N, 103° 43'.45E
- (d) 01° 27'.49N, 103° 43'.93E
- (e) 01° 27'.12N, 103° 44'.76E
- (f) 01° 27'.02N, 103° 45'.33E
- (g) 01° 27'.28N, 103° 46'.12E

legend work in progress (2015)

(a)-(g) above

Chart MAL 5128 (Plan, Johor Bharu) WGS 84 DATUM

Insert

Reclamation work limit adjoining:

- (a) 01° 28'.38N, 103° 43'.49E
- (b) 01° 28'.37N, 103° 43'.38E
- (c) 01° 27'.91N, 103° 43'.47E
- (d) 01° 27'.59N, 103° 43'.45E
- (e) 01° 27'.49N, 103° 43'.93E
- (f) 01° 27'.12N, 103° 44'.76E
- (g) 01° 27'.02N, 103° 45'.33E
- (h) 01° 27'.28N, 103° 46'.12E

legend work in progress (2015)

(a)-(h) above

Chart MAL 6130 (Last Correction 44/2015) WGS 84 DATUM

Insert

Reclamation work adjoining:

- (a) 01° 27'.28N, 103° 46'.12E
- (b) 01° 27'.58N, 103° 46'.53E
- (c) 01° 27'.77N, 103° 46'.46E

legend work in progress (2015)

(a)-(c) above

169/2015 SINGAPORE – Pulau Sebarok and P. Satumu S – NM Blocks, Buoy.

Source: British Admiralty Notice No. 3711/15*.

Chart MAL 5129 (Last Correction 146/2015) WGS 84 DATUM

Delete  *Fl.Y.2s Satumu 1* 01° 09'.44N, 103° 44'.40E

Chart MAL 515 (Last Correction 146/2015) WGS 84 DATUM

Delete  *Fl.Y.2s Satumu 1* 01° 09'.44N, 103° 44'.40E

170/2015 BRUNEI – Brunei Bay NW – Champion Oil Field – Platforms.

Source: British Admiralty Notice No. 3603/15.

Chart MAL 752 (Last Correction 156/2015) WGS 84 DATUM

Insert CP-49 05° 14'.79N, 114° 44'.85E
 CP-42 05° 12'.11N, 114° 45'.48E
 CP-40 05° 11'.76N, 114° 45'.06E
 CP-44 05° 11'.62N, 114° 45'.49E
 CP-43 05° 11'.28N, 114° 45'.46E

Chart MAL 754 (Last Correction 156/2015) WGS 84 DATUM

Insert CP-49 05° 14'.79N, 114° 44'.85E
 CP-42 05° 12'.11N, 114° 45'.48E
 CP-40 05° 11'.76N, 114° 45'.06E
 CP-44 05° 11'.62N, 114° 45'.49E
 CP-43 05° 11'.28N, 114° 45'.46E

171/2015* MALAYSIA – Sabah – Pulau Labuan – Block.

Source: National Hydrographic Centre, Royal Malaysia Navy.

Chart MAL 8518 (Last Correction 125/2015) WGS 84 DATUM

Insert the accompanying block amendment to
Centre on: 05° 15'.40N, 115° 14'.60E

SECTION III
NAVIGATIONAL WARNINGS

172/2015(T) MALAYSIA – Sarawak – Offshore Installation Survey.

Source: Jx Nippon Oil and Gas Exploration (Malaysia) Limited dated 31 Jul 2015.

1. OFFSHORE INSTALLATION SURVEY 18 SEP TO 21 OCT AT 04° 47'.35N, 113° 32'.00E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 22 OCT.
 3. CHART EFFECTED: MAL 6, MAL 750 AND MAL 751.
-

173/2015(T) MALAYSIA – Sarawak – Drilling Operation.

Source: Murphy Oil Co Ltd dated 05 Aug 2015.

1. DRILLING OPERATION 18 SEP TO 14 OCT AT 06° 02'.13N, 111° 52'.12E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 15 OCT 15.
 3. CHART EFFECTED: MAL 6.
-

174/2015(T) MALAYSIA – Sarawak – Exploration Drilling.

Source: Sarawak Marine Department Notice No. 83/2015(T).

1. EXPLORATION DRILLING 01 SEP TO 31 OCT AT 03° 36'.72N, 112° 22'.94E.
 2. WIDE BERTH OF 2 KM REQUESTED. CANCEL THIS NOTICE 01 NOV.
 3. CHART EFFECTED: MAL 6, MAL 741 AND MAL 751.
-

175/2015(T) MALAYSIA – Sarawak – Gas Platform Installation.

Source: Sarawak Marine Department Notice No. 80/2015(T).

1. GAS PLATFORM INSTALLATION 02 SEP TO 30 DEC AT 04° 55'.06N, 113° 01'.52E.
 2. WIDE BERTH OF 3 KM REQUESTED. CANCEL THIS NOTICE 31 DEC.
 3. CHART EFFECTED: MAL 6, MAL 750 AND MAL 751.
-

176/2015(T) MALAYSIA – Terengganu – Setiu – Jetty Construction.

Source: Marine Department Notice No. NTM 83/2015(T).

1. JETTY CONSTRUCTION 20 AUG TO 31 OCT IN AREA BOUNDED BY:
 - (A) 05° 34'.52N, 102° 52'.14E
 - (B) 05° 34'.22N, 102° 52'.43E
 - (C) 05° 33'.86N, 102° 52'.17E
 - (D) 05° 34'.08N, 102° 51'.80E
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 01 NOV.
 3. CHART EFFECTED: MAL 5, MAL 654, MAL 664 AND MAL 68.
-

177/2015(T) MALAYSIA – Laut China Selatan – Demersal Fishery Assessment Survey.

Source: Marine Department Notice No. 86/2015(T).

1. DEMERSAL FISHERY ASSESSMENT SURVEY 07 AUG TO 22 OCT AT ROUTE ADJOINING:

- (1) 07 32.50N 103 22.50E.
- (2) 07 07.50N 103 42.50E.
- (3) 06 47.50N 102 57.50E.
- (4) 06 32.50N 102 27.50E.
- (5) 06 22.50N 102 32.50E.
- (6) 06 12.50N 105 07.50E.
- (7) 05 57.50N 104 27.50E.
- (8) 05 42.50N 104 02.50E.
- (9) 05 17.50N 104 17.50E.
- (10) 05 07.50N 104 07.50E.
- (11) 04 52.50N 104 02.50E.
- (12) 04 42.50N 104 52.50E.
- (13) 04 27.50N 105 02.50E.
- (14) 03 42.50N 104 22.50E.
- (15) 03 22.50N 104 22.50E.
- (16) 02 47.50N 104 37.50E.
- (17) 01 47.50N 104 37.50E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 23 OCT.

3. CHART EFFECTED: MAL 5, MAL 65 AND MAL 68.

178/2015(T) MALAYSIA – Sabah – Permatang Samarang – Drilling Operation.

Source: Petronas Carigali Sdn Bhd dated 24 Aug 2015.

1. DRILLING OPERATION 03 SEP TO 17 OCT AT 05° 36'.78N, 114° 55'.12E.

2. WIDE BERTH OF 2 KM REQUESTED. CANCEL THIS NOTICE 18 OCT.

3. CHART EFFECTED: MAL 6, MAL 754 AND MAL 864.

179/2015(T) MALAYSIA – Terengganu – Kerteh – Underwater Pipeline Installation.

Source: Talisman Malaysia Limited dated 25 Aug 2015.

1. UNDERWATER PIPELINE INSTALLATION 22 SEP TO 07 OCT AT ROUTE ADJOINING:

- (A) 07° 12'.86N, 103° 50'.99E
- (B) 07° 12'.31N, 103° 48'.59E

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 08 OCT.

3. CHART EFFECTED: MAL 5 AND MAL 68.

180/2015(T) MALAYSIA – Terengganu – Drilling Operation.

Source: Lundin Malaysia B.V dated 4 Sep 2015.

1. DRILLING OPERATION 17 SEP TO 26 OCT AT 04° 52'.19N, 104° 31'.51E.

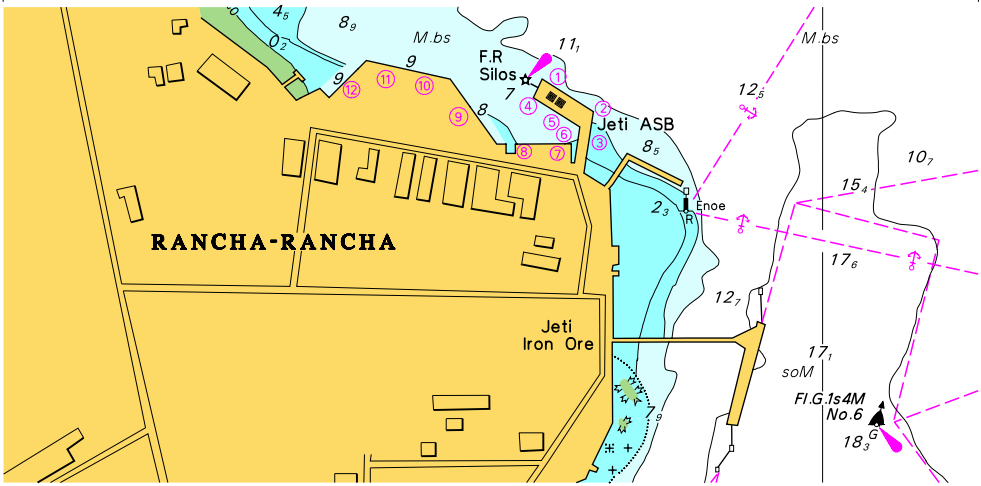
2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 27 OCT.

3. CHART EFFECTED: MAL 5, MAL 645 AND MAL 65.

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)
6539.3	Remove from list; deleted							2839.3
6539.5	Remove from list; deleted							2839.5
6554	Remove from list; deleted							2854
6557.6	KUANTAN PORT Remove from list; deleted							2857.6
6586	Remove from list; deleted							2886
5162.8	PORT LUMUT.SUNGAI MANJUNG (SUNGAI DINDING) - Lumut Naval Base. E Dolphin	4 14.10N 100 37.17E	F Y	7	4	Dolphin		1562.8
5227	Kuala Linggi.Outer Beacon	2 21.98N 101 57.07E	Fl(2)W 10s	8	5	White round concrete beacon		1627

Block for Chart MAL 8518



To Accompany Malaysia Notice to Mariners No : 171 of 2015

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 along 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 vessel's 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 set's nominal range sounding 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 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 of 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 is 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.....