



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 01 of 2017
31ST JANUARY 2017

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- I - Explanatory Notes / Index of Charts Affected.
- II - Corrections to Charts.
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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 upon the discovery of new dangers, changes or defects in aids to navigation and shortcoming in Malaysian charts or publications.

DATO' FADZILAH BIN MOHD SALLEH
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 of Malaysia 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 5	26/2017*(T)	MAL 6134	31/2017
MAL 5129	27/2017	MAL 65	29/2017
MAL 515	27/2017, 28/2017, 29/2017	MAL 654	40/2017*(T)
MAL 521	39/2017*(T)	MAL 655	40/2017*(T)
MAL 5217	39/2017*(T)	MAL 664	26/2017*(T), 40/2017*(T)
MAL 5230	39/2017*(T)	MAL 68	26/2017*(T), 40/2017*(T)
MAL 532	39/2017*(T)	MAL 723	32/2017*
MAL 54	35/2017*	MAL 740	32/2017*
MAL 553	35/2017*	MAL 741	33/2017*(T)
MAL 5536	35/2017*	MAL 751	33/2017*(T)
MAL 554	35/2017*	MAL 754	32/2017*, 41/2017*(T)
MAL 565	30/2017*(T), 35/2017*	MAL 762	37/2017*(T)
MAL 58	30/2017*(T), 35/2017*	MAL 781	41/2017*(T)
MAL 6	36/2017*(T), 38/2017*(T)	MAL 8617	34/2017*(T), 35/2017*
MAL 6124	31/2017, 35/2017*	MAL 864	32/2017*, 41/2017*(T)
MAL 6130	31/2017		

Chart MAL 65 (Last Correction 212/2016) WGS 84 DATUM)

Insert  *Fl. Y. 3s* 01° 12'.90N, 104° 36'.65E

30/2017*(T) MALAYSIA – Kedah – Kuala Kedah – Light beacon.

Source: Marine Department of Malaysia No. 4/2017(T).

Chart MAL 565 (Last Correction 232/2016) WGS 84 DATUM

Insert legend (**Ru**) for Kuala Kedah Water
Light beacon No.2R, Q.R.5m5M 06°05'.19N, 100°14'.84E

Delete Q.R.5m5M (above)

Chart MAL 58 (Last Correction 75/2016) WGS 84 DATUM

Insert legend (**Ru**) for Kuala Kedah Water
Light beacon No.2R, QR.5M 06°05'.19N, 100°14'.84E

Delete QR.5M (above)

31/2017 SINGAPORE – S Pulau Tekong – Mooring Buoys.

Source: Maritime and Port Authority of Singapore NM 2/2017.

Chart MAL 6124 (Last Correction 233/2016) WGS 84 DATUM)

Insert  *Fl. Y. 10s, TK-MB-9* 01° 21'.66N, 104° 03'.08E

 *Fl. Y. 10s, TK-MB-10* 01° 21'.78N, 104° 02'.94E

 *Fl. Y. 3s(sync), TK-MB-11* 01° 23'.26N, 104° 01'.21E

 *Fl. Y. 3s(sync), TK-MB-12* 01° 23'.13N, 104° 01'.34E

Chart MAL 6130 (Last Correction 143/2016) WGS 84 DATUM)

Insert  *Fl. Y. 3s(sync), TK-MB-11* 01° 23'.26N, 104° 01'.21E



 *Fl. Y. 3s(sync), TK-MB-12* 01° 23'.13N, 104° 01'.34E

Chart MAL 6134 (Last Correction 238/2016) WGS 84 DATUM)

Insert  *Fl. Y. 10s, TK-MB-9* 01° 21'.66N, 104° 03'.08E

 *Fl. Y. 10s, TK-MB-10* 01° 21'.78N, 104° 02'.94E

 *Fl. Y. 3s(sync), TK-MB-11* 01° 23'.26N, 104° 01'.21E



32/2017* MALAYSIA – Offshore Sarawak – Fish Havens.

Source: Sarawak Marine Department No. 5/2017*.

Chart MAL 723 (Last Correction 195/2016) WGS 84 DATUM

Insert



01°57'.80N, 109°44'.00E
01°58'.20N, 109°49'.20E

Chart MAL 740 (Last Correction 196/2016) WGS 84 DATUM

Insert



03°02'.90N, 111°50'.40E

Chart MAL 754 (Last Correction 235/2016) WGS 84 DATUM

Insert



05°00'.70N, 115°25'.70E
05°00'.20N, 115°15'.60E

Chart MAL 864 (Last Correction 235/2016) WGS 84 DATUM

Insert



05°00'.70N, 115°25'.70E
05°00'.20N, 115°15'.60E

33/2017*(T) MALAYSIA – Sarawak – Kuala Balingian – Light beacon.

Source: Sarawak Marine Department No. 4/2017(T).

Chart MAL 741 (Last Correction 198/2016) WGS 84 DATUM

Insert

legend (**Unlit**) for
Kuala Balingian, FI(2)6s5M

03°01'.00N, 112°35'.13E

Chart MAL 751 (Last Correction 198/2016) WGS 84 DATUM

Insert

legend (**Unlit**) for
Kuala Balingian, FI(2)6s5M

03°01'.00N, 112°35'.13E

34/2017*(T) MALAYSIA – Sabah – NE P. Berhala – Lightbuoys.

Source: Sabah Marine Department No. 38/2016(T).

Chart MAL 8617 (Last Correction 222/2016) WGS 84 DATUM

Insert

legend (**Out Of Position**) for
Inner Bar, LFI.10s

05°54'.77N, 118°11'.70E

legend (**Out Of Position**) for
Outer Bar, LFI.10s

05°58'.40N, 118°14'.50E

35/2017* MISCELLANEOUS UPDATES TO CHARTS

Source: National Hydrographic Centre.

Chart MAL 553 (Last Correction 182/2016) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5536, as follows:	(a)	05° 32'.99N,	100° 25'.78E(Border)
		(b)	05° 04'.58N,	100° 25'.78E
		(c)	05° 04'.58N,	100° 05'.31E
		(d)	05° 32'.98N,	100° 05'.31E(Border)

Chart MAL 554 (Last Correction 231/2016) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5536, as follows:	(a)	05° 36'.29N,	100° 25'.47E
		(b)	05° 36'.29N,	100° 05'.19E
		(c)	05° 04'.35N,	100° 05'.19E
		(d)	05° 04'.35N,	100° 25'.47E
				(a)-(d) close

Chart MAL 565 (Last Correction 30/2017) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5536, as follows:	(a)	05° 11'.98N,	100° 25'.78E(Border)
		(b)	05° 36'.48N,	100° 25'.78E
		(c)	05° 36'.48N,	100° 05'.31E
		(d)	05° 11'.98N,	100° 05'.31E(Border)

Chart MAL 565 (Last Correction 30/2017) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5630, as follows:	(a)	06° 12'.50N,	099° 47'.00E
		(b)	06° 30'.00N,	099° 47'.00E
		(c)	06° 30'.00N,	100° 13'.60E
		(d)	06° 12'.50N,	100° 13'.60E
				(a)-(d) close

Chart MAL 6124 (Last Correction 31/2017) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 6134, as follows:	(a)	01° 24'.00N,	104° 08'.60E(N Border)
		(b)	01° 18'.00N,	104° 08'.60E
		(c)	01° 18'.00N,	104° 01'.18E(W Border)

Insert reference, Carta Sambungan/*Adjoining Chart*
MAL 6134, in S border at longitude 104° 01'.18E.
and in W border at latitude 01° 20'.00N.

Chart MAL 8617 (Last Correction 34/2017) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 8553, as follows:	(a)	05° 53'.42N,	118° 11'.36E
		(b)	05° 53'.42N,	118° 01'.00E
		(c)	05° 46'.42N,	118° 01'.00E
		(d)	05° 46'.42N,	118° 11'.36E
				(a)-(d) close

SECTION III

NAVIGATIONAL WARNINGS

36/2017*(T) MALAYSIA – Sarawak – Offshore Mukah – Pipeline Inspection and Survey Activity.

Source: Sarawak Marine Department No. 03/2017(T).

1. UNDERWATER PIPELINE INSPECTION AND POST LAY SURVEY ACTIVITY – 07 JAN TO 31 MAR 17 AT POSITION AS FOLLOWS:
 - (1) 04°44'.67N, 110°32'.31E.
 - (2) 04°18'.47N, 110°32'.55E.
 2. WIDE BERTH OF 1.7 NM REQUESTED. CANCEL THIS NOTICE 1 APR 17.
 3. CHART AFFECTED: MAL 6.
-

37/2017*(T) MALAYSIA – Sarawak – NE Beting Merpati – Drilling Operation.

Source: Conocophillips Malaysia LTD.

1. DRILLING OPERATION – 24 JAN TO 7 APR 17 AT 05°17'.20N, 113°10'.32E.
 2. WIDE BERTH OF 1 NM REQUESTED. CANCEL THIS NOTICE 8 APR 17.
 3. CHART AFFECTED: MAL 762.
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38/2017*(T) MALAYSIA – Sarawak – Offshore Mukah – Geotechnical Soil Boring Activity.

Source: Sarawak Marine Department No. 09/2017(T).

1. GEOTECHNICAL SOIL BORING ACTIVITY – 08 TO 27 FEB 17 AT AREA BOUNDED BY:
 - (1) 04°34'.22N, 110°04'.88E.
 - (2) 05°00'.04N, 110°54'.19E.
 - (3) 04°43'.52N, 110°51'.76E.
 - (4) 04°20'.68N, 110°40'.58E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 28 FEB 17.
 3. CHART AFFECTED: MAL 6.
-

39/2017*(T) MALAYSIA – Melaka – Offshore Melaka – Underwater Cable Laying Works.

Source: Marine Department of Malaysia No. 5/2017(T).

1. UNDERWATER CABLE LAYING WORKS – 04 TO 14 FEB 17 AT POSITION AS FOLLOWS:
 - (1) 02°19'.12N, 102°04'.15E.
 - (2) 02°19'.10N, 102°04'.15E.
 - (3) 02°19'.12N, 102°03'.63E.
 - (4) 02°15'.58N, 102°03'.51E.
 - (5) 02°10'.76N, 102°03'.09E.
 - (6) 02°10'.21N, 102°02'.70E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 15 FEB 17.
 3. CHART AFFECTED: MAL 5217, MAL 521, MAL 5230 AND MAL 532.
-

40/2017*(T) MALAYSIA – Terengganu – NE Pulau Redang – Cable Repair and Maintenance.

Source: Marine Department of Malaysia No. 06/2017(T).

1. SUBMARINE CABLE REPAIR AND MAINTENANCE WORK –
28 JAN TO 28 FEB 17 AT POSITION AS FOLLOW:

- (1) 06°00'.26N, 103°23'.63E.
- (2) 05°48'.77N, 103°31'.56E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 1 MAR 17.

3. CHART AFFECTED: MAL 654, MAL 655, MAL 664 AND MAL 68.
-

41/2017*(T) MALAYSIA – Sabah – NW Permatang Samarang – 3D Seismic Survey Activity.

Source: Sabah Marine Department No. 03/2017(T).

1. 3D SEISMIC SURVEY ACTIVITY – 9 FEB TO 10 MAR 17 AT AREA BOUNDED BY:

- (1) 05°50'.74N, 114°56'.02E.
- (2) 05°14'.02N, 114°46'.23E.
- (3) 06°35'.54N, 113°53'.82E.
- (4) 06°45'.18N, 114°03'.39E.

2. WIDE BERTH OF 10 NM REQUESTED. CANCEL THIS NOTICE 11 MAR 17.

3. CHART AFFECTED: MAL 754, MAL 781 AND MAL 864.
-

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 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 lists 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.....