



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 07 of 2022
31st JULY 2022

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- I - Explanatory Notes / Index of Charts Affected.
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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 4500), (Fax: +603 3101 3111), E-mail: nhc@navy.mil.my immediately upon the discovery of new dangers, changes or defects in aids to navigation and shortcoming in Malaysian charts or publications. Malaysian Notice to Mariners Online (MyNTM Online) can be accessed directly from NHC website.

DATO' HANAFIAH BIN HASSAN
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 and preliminary 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.

INDEX OF CHARTS AFFECTED			
MAL 5123	108(T)*/2022	MAL 68	109(T)*/2022, 112(T)*/2022
MAL 5129	108(T)*/2022	MAL 6416	110(T)*/2022
MAL 515	108(T)*/2022	MAL 7150	78*/2022
MAL 521	108(T)*/2022	MAL 741	113(T)*/2022
MAL 5230	107*/2022	MAL 750	115(T)*/2022, 116(T)*/2022
MAL 532	107*/2022	MAL 751	113(T)*/2022, 115(T)*/2022, 116(T)*/2022
MAL 54	107*/2022	MAL 754	116(T)*/2022
MAL 6359	114(T)*/2022	MAL 762	115(T)*/2022, 116(T)*/2022
MAL 6400	114(T)*/2022	MAL 781	111(T)*/2022
MAL 654	109(T)*/2022	MAL 8425	106*/2022
MAL 664	109(T)*/2022	MAL 8434	106*/2022









SECTION II

CORRECTIONS TO CHARTS

105*/2022 MALAYSIA – Sarawak – Tanjung Po – Buoys.

Source: Sarawak Marine Department No. 85/2022.

Chart MAL 7150 (Last Correction 78/2022) WGS 84 DATUM

Insert		NO. 9 Fl.G.5s.		01° 39'.41N,	110° 31'.39E
		NO. 10 Fl.R.5s.		01° 39'.26N,	110° 31'.68E
		NO. 11 Fl.G.5s.		01° 38'.99N,	110° 30'.46E
		NO. 12 Fl.R.5s.		01° 38'.72N,	110° 30'.64E
Move		NO. 5 Fl.G.5s.	from :	01° 42'.32N,	110° 33'.12E
			to :	01° 42'.33N,	110° 33'.04E
		NO. 6 Fl.R.5s.	from :	01° 42'.32N,	110° 33'.29E
			to :	01° 42'.31N,	110° 33'.37E
		NO. 7 Fl.G.5s.	from :	01° 41'.08N,	110° 32'.41E
			to :	01° 41'.14N,	110° 32'.35E
		NO. 8 Fl.R.5s.	from :	01° 40'.99N,	110° 32'.54E
			to :	01° 40'.95N,	110° 32'.60E

106*/2022 MALAYSIA – Sabah – Tompok Apas – Beacon.

Source: Royal Malaysian Navy

Chart MAL 8425 (Last Correction 201/2022) WGS 84 DATUM


Delete			04° 11'.07N,	118° 11'.88E

Chart MAL 8434 (Last Correction 202/2021) WGS 84 DATUM

			04° 11'.07N,	118° 11'.88E
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107*/2022 MALAYSIA – Melaka – Kuala Linggi – Light Buoy.

Source: Marine Department of Malaysia No. 95/2022.

1. Kuala Linggi Light Buoy *Fl(2)10s*, in position 02°19'.42N, 101°57'.63E is restored to normal.
 2. Former Notice No. 58(T)*/22 is cancelled.
(WGS84)
 3. Charts affected – MAL 5230 – MAL 532 – MAL 54
-

108(T)*/2022 MALAYSIA – Johor – Tg. Piai – buoy.

Source: Marine Department of Malaysia No. 103/2022(T).

1. Piai Special Mark, *Fl(1).Y.5s*, in position 01°14'.28N, 103°29'.73E is missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5123 – MAL 5129 – MAL 515 – MAL 521.
-

109(T)*/2022 MALAYSIA – Terengganu – P. Redang – Light Beacon.

Source: Marine Department of Malaysia No. 91/2022(T).

1. Light Beacon *Fl.10s132m10M*, in position 05°44'.60N, 103°00'.20E is unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 654 – MAL 664 – MAL 68
-

110(T)*/2022 MALAYSIA – Terengganu – Tg. Berhala – Light Beacon.

Source: Marine Department of Malaysia No. 105/2022(T).

1. Tg. Berhala Light Beacon *Q.G.21m12M*, in position 04°15'.40N, 103°27'.73E is unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 6416
-

SECTION III

NAVIGATIONAL WARNINGS

111(T)*/2022 MALAYSIA – Sabah – Kikeh Oil Field - Subsea Installation.

Source: Sabah Marine Department No. 12/2022(T).

1. Subsea Installation – 11 Jul to 31 Aug 22. Positions as follow:
 - (1) 05° 48'.12N 114° 19'.52E.
 - (2) 05° 48'.13N 114° 19'.50E.
 - (3) 05° 48'.22N 114° 19'.33E.
 - (4) 05° 48'.25N 114° 21'.82E.
 - (5) 05° 46'.95N 114° 21'.92E.
 2. Vessel involved – MCV Skandi Africa.
 3. Wide berth requested.
 4. Chart affected: MAL 781.
 5. Cancel this notice 01 Sep 22.
(WGS 84)
-

112(T)*/2022 MALAYSIA – Terengganu – Cakerawala Field - Marine Survey Work for Pipeline, Cable and Platform Installation.

Source: Marine Department Of Malaysia No. 92/2022(T).

1. Marine Survey Work for Pipeline, Cable and Platform Installation – 01 Jul to 15 Oct 22. Positions as follow:
 - (1) 07° 07'.98N 103° 25'.25E
 - (2) 07° 15'.60N 103° 36'.39E
 - (3) 07° 09'.06N 103° 43'.23E
 - (4) 07° 06'.95N 103° 40'.01E
 - (5) 07° 08'.06N 103° 25'.19E
 - (6) 07° 15'.06N 103° 36'.35E
 - (7) 07° 13'.00N 103° 39'.93E
 - (8) 07° 09'.08N 103° 42'.68E
 - (9) 07° 08'.02N 103° 25'.23E
 - (10) 07° 06'.95N 103° 40'.03E
 2. Vessels involved – Barge Sapura 2000, MV Grade One Manjung 7 and Tug Grade One Manjung 8.
 3. Wide berth requested.
 4. Chart affected: MAL 68.
 5. Cancel this notice 16 Oct 22.
(WGS 84)
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113(T)*/2022 MALAYSIA – Sarawak – Bayan Oil Field - Platform Modification Works.

Source: Sarawak Marine Department No. 83/2022(T).

1. Platform Modification Works – 06 Jul to 22 Nov 22. Positions as follow:
 - (1) 03° 26'.62N 112° 22'.62E.
 - (2) 03° 27'.84N 112° 26'.94E.
 2. Vessels involved – Barge Petra Challenger, MV VT Handler, MV Layar Mas 292, MV SMS Venture, MV Sealink Maju 8 and Barge Sealink Pacific 287.
 3. Wide berth requested.
 4. Charts affected: MAL 741 and MAL 751.
 5. Cancel this notice 23 Nov 22.
(WGS 84)
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114(T)*/2022 MALAYSIA – Pahang – Tg. Gelang – Reconstruction of Light beacon.

Source: Marine Department Of Malaysia No. 97/2022(T).

1. Reconstruction of Light beacon – 15 Jul to 14 Sep 22 at 03°57'.57N 103°27'.44E.
 2. Vessel involved: Tug YTC 36, Crane Barge YTC 60 and Flat Top Barge YTC 26.
 3. Wide berth requested.
 4. Charts affected: MAL 6359 and MAL 6400.
 5. Cancel this notice 15 Sep 22.
(WGS 84)
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115(T)*/2022 MALAYSIA – Sarawak – S Gugusan Beting Patinggi Ali – Underwater ROV Inspection, Maintenance and Repair Works.

Source: Sarawak Marine Department No. 88/2022(T).

1. Underwater ROV Inspection, Maintenance and Repair Works – 02 Aug to 10 Sep 22
at 04°41'.17N 112°29'.60E.
 2. Vessel involved: MV Sapura Jane.
 3. Wide berth requested.
 4. Charts affected: MAL 750, MAL 751 and MAL 762.
 5. Cancel this notice 11 Sep 22.
(WGS 84)
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116(T)*/2022 MALAYSIA – Sarawak – SE Gugusan Beting Patinggi Ali – Underwater Inspection and Maintenance.

Source: Sarawak Marine Department No. 90/2022(T).

1. Underwater ROV Inspection, Maintenance and Repair Works – 29 Jul to 25 Aug 22
at 04°47'.18N 113°29'.66E.
 2. Vessel involved: MV Sapura Conquest.
 3. Wide berth requested.
 4. Charts affected: MAL 750, MAL 751, MAL 754 and MAL 762.
 5. Cancel this notice 26 Aug 22.
(WGS 84)
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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 of 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.....