



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 08 of 2022
31st AUGUST 2022

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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. Section IV contained information on Availability of Malaysian Charts and Publications. 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 5	126(T)*/2022	MAL 655	126(T)*/2022
MAL 5123	122*/2022	MAL 664	126(T)*/2022
MAL 5129	122*/2022	MAL 673	126(T)*/2022
MAL 515	122*/2022	MAL 68	126(T)*/2022, 127(T)*/2022
MAL 521	122*/2022	MAL 7317	123*/2022, 124*/2022
MAL 553	128(T)*/2022	MAL 7332	124*/2022
MAL 5536	128(T)*/2022	MAL 750	120*/2022, 129(T)*/2022
MAL 554	128(T)*/2022	MAL 751	129(T)*/2022
MAL 565	128(T)*/2022	MAL 752	120*/2022
MAL 6	125(T)*/2022	MAL 754	120*/2022, 129(T)*/2022
MAL 6257	117*/2022	MAL 762	129(T)*/2022
MAL 6359	118*/2022	MAL 8608	125(T)*/2022
MAL 6416	119*/2022, 121*/2022	MAL 864	125(T)*/2022
MAL 645	126(T)*/2022	MAL 865	125(T)*/2022
MAL 65	126(T)*/2022	MAL 872	125(T)*/2022
MAL 654	126(T)*/2022		

SECTION II

CORRECTIONS TO CHARTS

117*/2022 MALAYSIA – Pahang – S Pulau Tioman– Depth Contour.

Source: National Hydrographic Centre.

Chart MAL 6257 (Last Correction 69/2022) WGS 84 DATUM

Insert depth, 27, enclosed by 30m contour 02° 30'.81N, 104° 13'.12E

118*/2022 MALAYSIA – Pahang – Kuala Kuantan – Buoy.

Source: Marine Department of Malaysia No. 111(T)/2022.

Chart MAL 6359 (Last Correction 222/2022) WGS 84 DATUM

Insert  Fl. Y.5s 03° 47'.45N, 103° 21'.16E

119*/2022 MALAYSIA – Terengganu – Pelabuhan Kemaman – Light Buoy.

Source: Marine Department of Malaysia No. 116/2022.

Chart MAL 6416 (Last Correction 110/2022) WGS 84 DATUM

Amend light to, Fl.R.2 04° 14'.60N, 103° 26'.25E

120/2022 MALAYSIA – Sarawak – Tg. Baram– Buoys.

Source: Sarawak Marine Department No. 93/2022.

Chart MAL 750 (Last Correction 55/2022) WGS 84 DATUM

Insert  Q 04° 40'.55N, 113° 58'.36E

 Q(3)10s 04° 40'.52N, 113° 58'.71E

 Q(6)+LFl.15s 04° 40'.21N, 113° 58'.72E

 Q(9)15s 04° 40'.23N, 113° 58'.42E

Delete  Fl(2)8s3M 04° 40'.38N, 113° 58'.61E

Chart MAL 752 (Last Correction 55/2022) WGS 84 DATUM











Insert		Q	04° 40'.55N,	113° 58'.36E
		Q(3)10s	04° 40'.52N,	113° 58'.71E
		Q(6)+LFI. 15s	04° 40'.21N,	113° 58'.72E
		Q(9)15s	04° 40'.23N,	113° 58'.42E
Delete		FI(2)8s3M	04° 40'.38N,	113° 58'.61E

Chart MAL 754 (Last Correction 55/2022) WGS 84 DATUM

Insert		Q	04° 40'.55N,	113° 58'.36E
		Q(3)10s	04° 40'.52N,	113° 58'.71E
		Q(6)+LFI. 15s	04° 40'.21N,	113° 58'.72E
		Q(9)15s	04° 40'.23N,	113° 58'.42E
Delete		FI(2)8s3M	04° 40'.38N,	113° 58'.61E

121*/2022 MALAYSIA – Terenggagu – Tg. Berhala – Light Beacon.

Source: Marine Department of Malaysia No. 109/2022.

1. Tg. Berhala Light Beacon Q.G.21m12M, in position 04°15'.40N, 103°27'.73E is restored to normal.
2. Former Notice No. 110(T)*/22 is cancelled.
(WGS84)
3. Chart affected – MAL 6416

122*/2022 MALAYSIA – Johor – Tg. Piai – Buoy.

Source: Marine Department of Malaysia No. 124/2022.

1. Piai Special Mark, *Fl. Y.5s*, in position 01°14'.28N, 103°29'.73E is restored to normal.
 2. Former Notice No. 108(T)*/22 is cancelled.
(WGS84)
 3. Charts affected – MAL 5123 – MAL 5129 – MAL 515 – MAL 521.
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123*/2022 MALAYSIA – Sarawak – Pelabuhan Bintulu – Buoy.

Source: Sarawak Marine Department No. 98/2022.

1. Pelabuhan Bintulu, Buoy Y5 *Fl. Y.5s*, in position 03°15'.97N, 113°03'.84E is restored to normal.
 2. Former Notice No. 80(T)*/22 is cancelled.
(WGS84)
 3. Chart affected – MAL 7317
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124*/2022 MALAYSIA – Sarawak – Pelabuhan Bintulu – Buoy.

Source: Sarawak Marine Department No. 97/2022.

1. Pelabuhan Bintulu, Buoy C, *Fl. G.5s*, in position 03°15'.54N, 113°00'.58E is restored to normal.
 2. Former Notice No. 235(T)*/18 is cancelled.
(WGS84)
 3. Charts affected – MAL 7317 – MAL 7332.
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125(T)*/2022 MALAYSIA – Sabah – Pulau gaya – Lighthouse.

Source: Sabah Marine Department No. 16/2022(T).

1. Lighthouse Pulau Gaya, *Fl. 10s169m15M*, in position 06°02'.36N, 116°00'.75E is unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6 – MAL 8608 – MAL 864 – MAL 865 – MAL 872
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SECTION III
NAVIGATIONAL WARNINGS

126(T)*/2022 MALAYSIA – Terengganu – South China Sea - Marine Geophysical Survey.

Source: Marine Department Of Malaysia No. 99/2022(T).

1. Marine Geophysical Survey – 18 Jul to 18 Aug 22. Area bounded by:
 - (1) 07° 01'.89N 102° 34'.56E.
 - (2) 06° 39'.64N 103° 05'.61E.
 - (3) 05° 56'.03N 103° 43'.94E.
 - (4) 04° 50'.14N 104° 15'.24E.
 - (5) 04° 15'.60N 104° 14'.16E.
 - (6) 04° 15'.57N 103° 52'.36E.
 - (7) 04° 22'.02N 103° 29'.46E.
 - (8) 04° 44'.72N 103° 28'.44E.
 - (9) 05° 04'.97N 103° 23'.64E.
 - (10) 05° 37'.96N 103° 17'.40E.
 - (11) 06° 00'.07N 102° 54'.54E.
 - (12) 06° 12'.39N 102° 47'.76E.
 - (13) 06° 30'.90N 102° 18'.36E.
 2. Vessel involved – MV Aishah 4.
 3. Wide berth requested.
 4. Charts affected: MAL 5, MAL 645, MAL 65, MAL 654, MAL 655, MAL 664, MAL 673 and MAL 68.
 5. Cancel this notice 19 Aug 22.
(WGS 84)
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127(T)*/2022 MALAYSIA – Terengganu – E Cakerawala Field - Marine Survey Work for Pipeline, Cable and Platform Installation.

Source: Marine Department Of Malaysia No. 127/2022(T).

1. Marine Survey Work for Pipeline, Cable and Platform Installation – 20 Jul to 30 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'.94E.
 - (8) 07° 09'.08N 103° 42'.68E.
 - (9) 07° 08'.02N 103° 25'.23E.
 - (10) 07° 06'.95N 103° 40'.03E.
 - (11) 07° 10'.16N 103° 23'.59E.
 - (12) 07° 12'.79N 103° 28'.36E.
 - (13) 07° 15'.21N 103° 33'.25E.
 - (14) 07° 14'.88N 103° 40'.88E.
 - (15) 07° 09'.35N 103° 45'.55E
 2. Vessels involved – Barge Sapura 2000, Tug Grade One Manjung 7, Tug Grade One Manjung 8, Tug Bridge Water 131, MV Surya Alai, MV Lanpan 19, MV Ajang Haidah, Tug Express 71, Tug Centes Eleven, MV Tegas Tara, Barge Viva 9, Tug SK Capella, Barge Limin 2803, Tug Pioneer 3705, Tug Pioneer 3703, Tug MP Valour, Barge Ewan Victoria, Barge Ewan 41, Barge Kim Heng 2370, Tug BNI Castor, Tug SK Progress, Barge JMC 2824, Tug Pioneer 5002, Barge Kim Heng 330 and MV Van Gogh.
 3. Wide berth requested.
 4. Chart affected: MAL 68.
 5. Cancel this notice 31 Oct 22.
(WGS 84)
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128(T)*/2022 MALAYSIA – Pulau Pinang – North Channel - Submarine Cable Repair.

Source: Marine Department Of Malaysia No. 121/2022(T).

1. Submarine Cable Repair – 22 Aug to 30 Sep 22. Positions as follow:
 - (1) 05° 35'.88N 100° 13'.51E.
 - (2) 05° 31'.71N 100° 20'.17E.
 - (3) 05° 30'.53N 100° 21'.73E.
 - (4) 05° 29'.83N 100° 22'.68E.
 - (5) 05° 29'.55N 100° 22'.68E.
 - (6) 05° 30'.33N 100° 21'.55E.
 - (7) 05° 31'.51N 100° 20'.00E.
 - (8) 05° 35'.67N 100° 13'.34E.
 2. Vessels involved – Barge Cable Orchestra and Tug Joyce.
 3. Wide berth requested.
 4. Charts affected: MAL 553, MAL 5536, MAL 554 and MAL 565.
 5. Cancel this notice 01 Oct 22.
(WGS 84)
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129(T)*/2022 MALAYSIA – Sarawak – SE Gugusan Beting Patinggi Ali – Pipeline Inspection and Maintenance.

Source: Sarawak Marine Department No. 106/2022(T).

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

INFORMATION ON AVAILABILITY OF MALAYSIAN CHARTS AND PUBLICATIONS

1. MALAYSIAN CHARTS PUBLISHED ON 30th AUGUST 2022

New Edition:

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>	<i>Folio</i>
MAL 8425 3 th Edition	Sekitar Perairan Tawau	1 : 75 000	MAL 8425 2 nd Edition	78

2. The above charts and publications are available at NHC chart agents and at:

National Hydrographic Centre
Royal Malaysian Navy
Bandar Armada Putra
Pulau Indah
42009 PORT KLANG
Selangor

No. Tel : 03-31694500/4555
Website : www.hydro.gov.my
Email : kaunterjualanphn@navy.mil.my

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.....