



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 01 of 2020
31st JANUARY 2020

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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 / 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 link below: <https://goo.gl/yCXdSV>.

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 5	28*/2020, 33(T)*/2020, 35(T)*/2020	MAL 6416	34(T)*/2020
MAL 515	38(T)*/2020	MAL 645	39(T)*/2020
MAL 5239	29*/2020	MAL 65	39(T)*/2020
MAL 532	40(T)*/2020	MAL654	31*/2020
MAL 54	28*/2020, 40(T)*/2020	MAL 664	35(T)*/2020
MAL 540	28*/2020, 40(T)*/2020	MAL 68	35(T)*/2020
MAL 5529	30*/2020	MAL 7317	36(T)*/2020
MAL553	33(T)*/2020	MAL 741	36(T)*/2020
MAL 5536	30*/2020, 33(T)*/2020	MAL 750	37(T)*/2020
MAL 554	30*/2020, 33(T)*/2020	MAL 751	37(T)*/2020
MAL 565	33(T)*/2020	MAL 754	32*/2020
MAL 58	33(T)*/2020	MAL 762	37(T)*/2020
MAL 6	42(T)*/2020, 43(T)*/2020	MAL 781	41(T)*/2020
MAL 6124	38(T)*/2020	MAL 864	41(T)*/2020
MAL 6147	38(T)*/2020		

SECTION II

CORRECTIONS TO CHARTS

28*/2020 MALAYSIA – Selangor – S Sg. Besar – Wreck.

Source: Marine Department of Malaysia No. 19(T)/2020.

Chart MAL 5 (Last Correction 265/2019) WGS 84 DATUM

Insert  PA 03° 32'.69N, 100° 56'.67E

Chart MAL 54 (Last Correction 255/2019) WGS 84 DATUM

Insert  PA 03° 32'.69N, 100° 56'.67E

Chart MAL 540 (Last Correction 255/2019) WGS 84 DATUM

Insert  PA 03° 32'.69N, 100° 56'.67E

29*/2020 MALAYSIA – Negeri Sembilan – Kuala Sepang Besar – Block.

Source: National Hydrographic Centre.

Chart MAL 5239 (Last Correction 281/2018) WGS 84 DATUM

Insert the accompanying block, centred on: 02° 35'.20N, 101° 43'.40E

30*/2020 MALAYSIA – Pulau Pinang – Fort Comwallis – Obstruction.

Source: National Hydrographic Centre.

Chart MAL 5529 (Last Correction 148/2019) WGS 84 DATUM


Delete  05° 25'.50N, 100° 21'.25E

Chart MAL 5536 (Last Correction 104/2019) WGS 84 DATUM


Delete  05° 25'.50N, 100° 21'.25E

Chart MAL 554 (Last Correction 206/2019) WGS 84 DATUM

Delete  05° 25'.50N, 100° 21'.25E

31*/2020 MALAYSIA – Terengganu – Kuala Terengganu – Buoy.

Source: Marine Department of Malaysia No. 193/2019.

Chart MAL 654 (Last Correction 268/2019) WGS 84 DATUM

Insert  LFI.10s 05° 21'.40N, 103° 09'.70E

32*/2020 MALAYSIA – Sarawak – NW Baronia Field – Platform.

Source: Sarawak Marine Department No. 04/2020.

Chart MAL 754 (Last Correction 254/2019) WGS 84 DATUM

Insert  FPSO Helang 04° 47'.18N, 113° 29'.66E

33(T)*/2020 MALAYSIA – Pulau Pinang – Muka Head – Lighthouse.

Source: Marine Department of Malaysia No. 05(T)/2020.

1. Muka Head lighthouse, in position 05°28'.34N, 100°10'.82E is temporarily operating on reduced power and light nominal range is reduced to 10M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5 – MAL 553 – MAL 5536 – MAL 554 – MAL 565 – MAL 58.
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34(T)*/2020 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.

Source: Marine Department of Malaysia No. 13(T)/2020.

1. Tanjung Berhala No. 6 beacon, Fl.(2)R 5s9m8M, in position 04°14'.78N, 103°27'.95E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6416.
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35(T)*/2020 MALAYSIA – Terengganu – South China Sea – Light beacons.

Source: Marine Department of Malaysia No. 07(T)/2020.

1. Bintang- A light beacon, in position 06°33'.78N, 103°17'.62E and Bintang- B light beacon, in position 06°33'.63N, 103°15'.18E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5 – MAL 664 – MAL 68.
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36(T)*/2020 MALAYSIA – Sarawak – Kuala Bintulu – Buoy.

Source: Sarawak Marine Department No. 05(T)/2020.

1. Starboardhand Buoy Kuala Kemena, *Fl.G.4s*, in position 03°11'.11N, 113°01'.66E is missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 7317 – MAL 741 .
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SECTION III

NAVIGATIONAL WARNINGS

37(T)*/2020 MALAYSIA – Sarawak – Central Luconia Field – Drilling Activities.

Source: Sarawak Marine Department No. 02/2020(T).

1. Drilling Activities – 29 Dec 19 to 27 Mac 20 at 04° 36'.94N 112° 36'.98E.
 2. Vessels involved – Rig Naga – 7, MV SK Plenty, MV SK Perfect, MV MMA Majestic and MV SK Kinetic.
 3. Berth of 5 nm requested.
 4. Charts affected: MAL 750, MAL 751 and MAL 762.
 5. Cancel this notice 28 Mac 20.
(WGS 84 DATUM)
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38(T)*/2020 MALAYSIA – Johor – Middle Channel – Underwater Cable Repair and Maintenance.

Source: Marine Department of Malaysia No. 15/2020(T).

1. Underwater Cable Repair and Maintenance – 22 Jan to 18 Feb 20. Positions as follow:
 - (1) 01°18'.41N 104° 15'.78E.
 - (2) 01°19'.98N 104° 20'.11E.
 - (3) 01°19'.26N 104° 19'.87E.
 - (4) 01°19'.31N 104° 22'.18E.
 - (5) 01°18'.29N 104° 22'.18E.
 2. Vessels involved – MV CS Lodbrog, Tug Bomber 1601 and Tug Jicore 7.
 3. Wide berth requested.
 4. Charts affected: MAL 515, MAL 6124 and MAL 6147.
 5. Cancel this notice 19 Feb 20.
(WGS 84 DATUM)
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39(T)*/2020 MALAYSIA – Pahang – South China Sea – Underwater Operations.

Source: Marine Department of Malaysia No. 16/2020(T).

1. Underwater Operation for Cable Repair and Maintenance Work – 25 Jan to 24 Feb 20 at 03° 53'.46N 104° 26'.84E.
 2. Vessels involved – MV Cable Retriever and Tug Alliance.
 3. Wide berth requested.
 4. Charts affected: MAL 645 and MAL 65.
 5. Cancel this notice 25 Feb 20.
(WGS 84 DATUM)
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40(T)*/2020 MALAYSIA – Selangor – Permatang Sedepa – Joint Hydrographic Survey.

Source: Marine Department of Malaysia No. 18/2020(T).

1. Joint Hydrographic Survey – 27 Jan to 24 Feb 20. Positions as follow:
 - (1) Area A-1 (27 Jan to 01 Feb 20 Survey Period)
 - (A) 03° 02'.64N 100° 48'.87E.
 - (B) 02° 52'.51N 100° 59'.93E.
 - (C) 02° 52'.13N 100° 59'.61E.
 - (D) 03° 01'.81N 100° 48'.28E.
 - (2) Area A-4 (02 to 12 Feb 20 Survey Period) :
 - (A) 02° 52'.51N 100° 59'.93E.
 - (B) 02° 48'.40N 101° 07'.56E.
 - (C) 02° 46'.33N 101° 06'.40E.
 - (D) 02° 52'.13N 100° 59'.61E

(3) Area A-6 (12 to 24 Feb 20 Survey Period) :

(A) 02 46.86N 101 10.18E.

(B) 02 41.48N 101 19.67E.

(C) 02 40.35N 101 19.13E.

(D) 02 45.80N 101 09.50E.

2. Vessels involved – MV SSE Mazu and MV SSE Valencia.

3. Wide berth requested.

4. Charts affected: MAL 532, MAL 54 and MAL 540.

5. Cancel this notice 25 Feb 20.

(WGS 84 DATUM)

41(T)*/2020 MALAYSIA – Sarawak – Kikeh Field – Seabed Survey.

Source: Sarawak Marine Department No. 06/2020(T).

1. Autonomous Underwater (AUV) Geophysical Seabed Survey – 30 Jan to 20 Feb 20. Positions as follow:

(1) 05°49'.36N 114° 20'.25E.

(2) 06°20'.54N 115° 06'.17E.

2. Vessel involved – MV Fugro Equinox.

3. Berth of 5 nm requested.

4. Charts affected: MAL 781 and MAL 864.

5. Cancel this notice 21 Feb 20.

(WGS 84 DATUM)

42(T)*/2020 MALAYSIA – Sarawak – Terumbu Saji – Drilling Activities.

Source: Sarawak Marine Department No. 08/2020(T).

1. Rig Mobilization and Drilling Activities – 15 Feb to 29 Mac 20 at 04° 46'.87N 112° 02'.02E.

2. Vessels involved – PVD Drilling IV, MV Tourmaline, MV Mega and MV Bourbon Morrakot.

3. Wide berth requested.

4. Chart affected: MAL 6.

5. Cancel this notice 30 Mac 20.

(WGS 84 DATUM)

43(T)*/2020 MALAYSIA – Sarawak – Terumbu Sahap – Soil Sampling Operation.

Source: Sarawak Marine Department No. 07/2020(T).

1. Soil Sampling Operation – 10 Feb to 22 Feb 20. Positions as follow:

(1) 05°00'.07N 111° 57'.14E.

(2) 05°01'.27N 111° 55'.24E.

2. Vessel involved – MV Sapura Achiever.

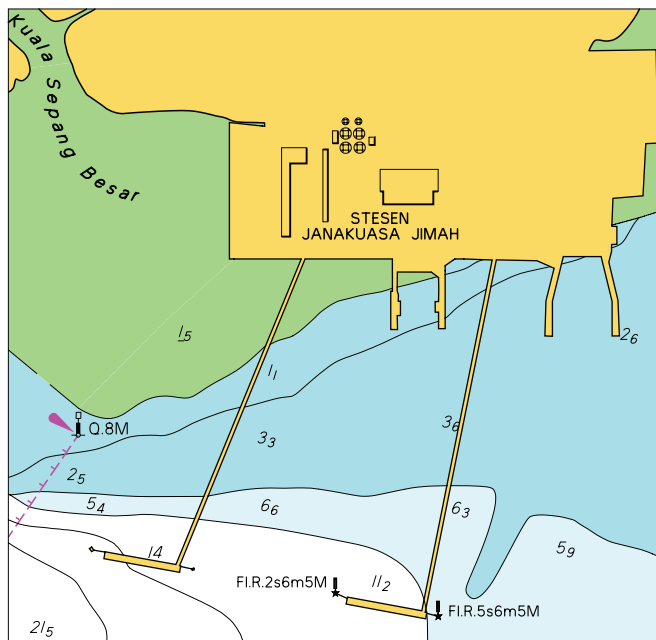
3. Berth of 5 nm requested.

4. Chart affected: MAL 6.

5. Cancel this notice 23 Feb 20.

(WGS 84 DATUM)

To accompany Malaysian Notice To Mariners No.29 of 2020



Block For Chart MAL 5239

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 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.....