



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 01 of 2021
31st JANUARY 2021

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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@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://tinyurl.com/y6mokhhu>.

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	34(T)*/2021	MAL 664	34(T)*/2021
MAL 6125	28*/2021	MAL 68	29*/2021, 34(T)*/2021
MAL 6416	32*/2021, 33*/2021	MAL 750	35(T)*/2021, 36(T)*/2021
MAL 645	33*/2021	MAL 751	35(T)*/2021, 36(T)*/2021
MAL 6522	29*/2021	MAL 762	35(T)*/2021, 36(T)*/2021
MAL 654	30*/2021	MAL 8503	31*/2021

SECTION II

CORRECTIONS TO CHARTS

28*/2021 MALAYSIA – Johor – Jeti Pularek TLDM – Beacon.

Source: Source: National Hydrographic Centre.

Chart MAL 6125 (Last Correction 219/2019) WGS 84 DATUM

Insert  Fl.G.3s 01° 22'.60N, 104° 05'.34E

29*/2021 MALAYSIA – Terengganu – Kuala Terengganu – Wreck.

Source: Marine Department of Malaysia No. 07/2021.

Chart MAL 6522 (Last Correction 170/2020) WGS 84 DATUM

Insert  Setia Kilas 05° 20'.52N, 103° 09'.25E

Chart MAL 68 (Last Correction 164/2020) WGS 84 DATUM

Insert  Setia Kilas 05° 20'.52N, 103° 09'.25E

30*/2021 MALAYSIA – Terengganu – Kg. Bari – Port Limit.

Source: JUPEM.BP.EP(S)10.18.2 Jld.140(74) Bth: 18 Dis 19.

Chart MAL 654 (Last Correction 192/2020) WGS 84 DATUM

Insert port limit, pecked line joining (a) 05° 34'.52N, 102° 52'.05E
 (b) 05° 34'.31N, 102° 52'.43E
 (c) 05° 33'.86N, 102° 52'.17E
 (d) 05° 34'.08N, 102° 51'.80E
 (a)-(d) close

31*/2021 MALAYSIA – Sabah – Telukan Lahad Datu – Beacons.

Source: Royal Malaysian Navy.

Chart MAL 8503 (Last Correction 102/2020) WGS 84 DATUM

Insert  Fl.10s37m17M 04° 55'.38N, 118° 16'.05E

Delete  Bn 04° 42'.94N, 118° 18'.86E

Delete  Bn 04° 44'.22N, 118° 16'.94E

32*/2021 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.

Source: Marine Department of Malaysia No. 307/2020.

1. Beacon Fl.G.5s13m11M, in position 04°13'.73N, 103°29'.27E is restored to normal.
 2. Former Notice No. 193/2020(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Charts affected – MAL 6416.
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33*/2021 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.

Source: Marine Department of Malaysia No. 309/2020.

1. Beacon ISO.R.4s33m12M, in position 04°15'.17N, 103°27'.38E is restored to normal.
 2. Former Notice No. 195/2020(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Charts affected – MAL 6416 – MAL 645.
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34(T)*/2021 MALAYSIA – Terengganu – South China Sea – Light beacons.

Source: Marine Department of Malaysia No. 304/2020(T).

1. Bintang-A light beacon, in position 06°33'.75N, 103°17'.52E and Bintang-B light beacon, in position 06°33'.61N, 103°15'.08E 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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SECTION III

NAVIGATIONAL WARNINGS

35(T)*/2021 MALAYSIA – Sarawak – Central Luconia Field – Exploration and Development Survey Campaign.

Source: Sarawak Marine Department No. 06/2021(T).

1. Exploration and Development Survey Campaign – 15 Jan 20 to 31 Mar 21. Positions as follow:

- (1) 04°35'.59N 112°22'.98E.
- (2) 04°36'.83N 112°25'.49E.
- (3) 04°37'.29N 112°41'.78E.
- (4) 04°34'.94N 112°30'.43E.
- (5) 04°20'.91N 112°14'.46E.
- (6) 04°15'.68N 112°10'.46E.
- (7) 04°23'.93N 112°18'.33E.
- (8) 04°19'.55N 112°26'.69E.
- (9) 04°44'.90N 112°41'.47E.
- (10) 04°26'.65N 112°37'.96E.
- (11) 03°38'.92N 112°48'.56E.
- (12) 04°40'.74N 112°36'.14E.
- (13) 04°50'.11N 112°28'.74E.

- 2. Vessel involved – MV Salvin Explorer.
 - 3. Berth of 2 nm requested.
 - 4. Charts affected: MAL 750, MAL 751 and MAL 762.
 - 5. Cancel this notice 1 Apr 21.
(WGS 84)
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36(T)*/2021 MALAYSIA – Sarawak – SW Gugusan Beting Patinggi Ali – Drilling Operation.

Source: Sarawak Marine Department No. 08/2021(T).

- 1. Drilling Operation – 26 Jan to 31 May 21 at 04°46'.93N 113°25'.41E.
 - 2. Vessels involved – MV Borr Saga, Mv Executive Balance, MV Lewek Stork and MV Tourmaline.
 - 3. Wide berth requested.
 - 4. Charts affected: MAL 750, MAL 751 and MAL 762.
 - 5. Cancel this notice 01 Jun 21.
(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 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.....