



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 11 of 2020
30th NOVEMBER 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.

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 515	184/2020	MAL 645	187*/2020, 195(T)*/2020, 196(T)*/2020
MAL 521	202(T)*/2020	MAL 65	187*/2020
MAL 54	200(T)*/2020, 202(T)*/2020	MAL 654	192(T)*/2020
MAL 540	200(T)*/2020	MAL 7150	190(T)*/2020
MAL 553	185*/2020	MAL 7215	189*/2020
MAL 5536	185*/2020	MAL 7257	189*/2020
MAL 565	185*/2020	MAL 741	199(T)*/2020
MAL 58	185*/2020, 200(T)*/2020	MAL 750	191(T)*/2020, 198(T)*/2020
MAL 6	198(T)*/2020	MAL 751	198(T)*/2020, 199(T)*/2020
MAL 6124	186/2020	MAL 752	191(T)*/2020
MAL 6130	186/2020	MAL 754	191(T)*/2020
MAL 6134	186/2020	MAL 762	198(T)*/2020
MAL 6359	196(T)*/2020, 197(T)*/2020	MAL 781	201(T)*/2020
MAL 6400	187*/2020, 196(T)*/2020	MAL 8715	188/2020
MAL 6416	193(T)*/2020, 194(T)*/2020, 195(T)*/2020	MAL 880	188/2020

SECTION II

CORRECTIONS TO CHARTS

184/2020 INDONESIA – Pulau Batam – Selat Riau – Light buoys.

Source: Indonesian Notice no 48/594/2020.

Chart MAL 515 (Last Correction 150/2020) WGS 84 DATUM

Delete		<i>Fl.R.4s</i>	01° 06'.91N,	104° 09'.84E
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185*/2020 MALAYSIA – Pulau Pinang – SW Pu. Kendi – Obstruction.

Source: Marine Department of Malaysia No. 270/2020.

Chart MAL 553 (Last Correction 33/2020) WGS 84 DATUM

Insert		<i>Obstn</i>	05° 13'.50N,	100° 09'.75E
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Chart MAL 5536 (Last Correction 33/2020) WGS 84 DATUM

Insert		<i>Obstn</i>	05° 13'.50N,	100° 09'.75E
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Chart MAL 565 (Last Correction 55/2020) WGS 84 DATUM

Insert		<i>Obstn</i>	05° 13'.50N,	100° 09'.75E
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Chart MAL 58 (Last Correction 148/2020) WGS 84 DATUM

Insert		<i>Obstn</i>	05° 13'.50N,	100° 09'.75E
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186/2020 SINGAPORE – Pulau Ubin – Radio Reporting Points.


Source: Maritime and Port Authority of Singapore NM 75/2020.

Chart MAL 6124 (Last Correction 167/2020) WGS 84 DATUM

Insert		<i>VHF 21</i>	01° 22'.42N,	104° 01'.93E
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Delete			01° 22'.75N,	104° 01'.54E
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Chart MAL 6130 (Last Correction 65/2020) WGS 84 DATUM

Insert		<i>VHF 21, direction of vessel movement 129°/309°</i>	01° 23'.08N,	104° 01'.02E
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Insert		<i>VHF 21, direction of vessel movement 173°</i>	01° 25'.21N,	103° 59'.93E
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Delete			01° 22'.75N,	104° 01'.54E
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Delete			01° 24'.84N,	104° 00'.19E
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Chart MAL 6130 (See Plan) WGS 84 DATUM

Delete



01° 24'.84N, 104° 00'.19E

Chart MAL 6134 (Last Correction 167/2020) WGS 84 DATUM

Insert



VHF 21, direction of vessel movement 129°/309°

01° 23'.08N, 104° 01'.02E

Insert



VHF 21, direction of vessel movement 173°

01° 25'.21N, 103° 59'.93E

Insert



VHF 21

01° 22'.42N, 104° 01'.93E

Delete



01° 22'.75N, 104° 01'.54E

Delete



01° 24'.84N, 104° 00'.19E

187*/2020 MALAYSIA – Pahang – S Tg. Gelang – Wreck.

Source: Marine Department of Malaysia No. 256/2020.

Chart MAL 6400 (Last Correction 149/2020) WGS 84 DATUM

Insert



Surya Nawa 2

03° 53'.40N, 103° 25'.63E

Chart MAL 645 (Last Correction 129/2020) WGS 84 DATUM

Insert



Surya Nawa 2

03° 53'.40N, 103° 25'.63E

Chart MAL 65 (Last Correction 100/2020) WGS 84 DATUM

Insert



Surya Nawa 2

03° 53'.40N, 103° 25'.63E

188/2020 PHILIPPINES – Sulu Sea – Rock.

Source: UKHO Hydrographic Note dated 2 Dec 20 Reference No 1 and 2.

Chart MAL 8715 (Last Correction 80/2020) WGS 84 DATUM

Insert



Rep 2020

07° 09'.35N 117° 41'.45E

Chart MAL 880 (Last Correction 261/2018) WGS 84 DATUM

Insert



Rep 2020

07° 16'.39N 117° 34'.50E

189*/2020 MALAYSIA – Sarawak – Kuala Rajang – Buoy.

Source: Sarawak Marine Department No. 116(T)/2020.

1. Buoy No.4, *Fl.R.4s*, in position 02°08'.01N, 111°10'.42E is resumed in operation.
 2. Former Notice No. 151/2020(T) is cancelled.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 7215 – MAL 7257.
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190(T)*/2020 MALAYSIA – Sarawak – Tanjung Po – Buoy.

Source: Sarawak Marine Department No. 111/2020(T).

1. Buoy No.5 *Fl.G.4s*, in position 01°39'.52N, 110°31'.23E is missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 7150.
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191(T)*/2020 MALAYSIA – Sarawak – Tanjung Baram – Buoy.

Source: Sarawak Marine Department No. 114/2020(T).

1. Starboard Hand Buoy No. 1 *Fl.G.4s* 04°37'.29N, 113°56'.05E and Port Hand Buoy No. 2 *Fl.R.4s* 04°36'.17N, 113°57'.85E is missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 750 – MAL 752 – MAL 754.
-

192(T)*/2020 MALAYSIA – Terengganu – Tg.Merang – Beacon.

Source: Marine Department of Malaysia No. 247/2020(T).

1. Beacon *Fl(2)5s13m10M*, in position 05°34'.32N, 102°59'.10E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 654.
-

193(T)*/2020 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.

Source: Marine Department of Malaysia No. 274/2020(T).

1. Beacon *Fl.G.5s13m11M*, in position 04°13'.73N, 103°29'.27E 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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194(T)*/2020 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.

Source: Marine Department of Malaysia No. 275/2020(T).

1. Beacon Fl.R.5s11m8M, in position 04°13'.55N, 103°29'.12E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6416.
-

195(T)*/2020 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.

Source: Marine Department of Malaysia No. 276/2020(T).

1. Beacon ISO.R.4s33m12M, in position 04°15'.17N, 103°27'.38E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6416 – MAL 645.
-

196(T)*/2020 MALAYSIA – Pahang – Pelabuhan Kuantan – Light Bouy.

Source: Marine Department of Malaysia No. 285/2020(T).

1. Inner Light Buoy *LFl.10s*, in position 03°55'.52N, 103°29'.15E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6359 – MAL 6400 – MAL 645
-

197(T)*/2020 MALAYSIA – Pahang – Sungai Kuantan – Light Bouy.

Source: Marine Department of Malaysia No. 291/2020(T).

1. Inner Light Buoy *Fl.R.7s*, in position 03°47'.71N, 103°20'.90E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6359
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SECTION III

NAVIGATIONAL WARNINGS

198(T)*/2020 MALAYSIA – Sarawak – SE Gugusan Beting Patinggi Ali – Deepwater Nautilus Jack Up Rig Move and Drilling Activities.

Source: Petronas Carigali SDN BHD (39275-U).

1. **Deepwater Nautilus Jack Up Rig Move and Drilling Activities** – 15 Nov 20 to 15 Jan 21. Positions as follow:
(1) 04°52'.40N 113°09'.99E.
(2) 04°44'.88N 112°56'.36E.
 2. Vessels involved – Rig Deepwater Nautilus, MV Far Stream and MV Pacific Dove.
 3. Berth of 2 nm requested.
 4. Charts affected: MAL 6, MAL 750, MAL 751 and MAL 762.
 5. Cancel this notice 16 Jan 21.
(WGS 84)
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199(T)*/2020 MALAYSIA – Sarawak – Oil Field West Patricia – Floating Flare Installation.

Source: Sarawak Marine Department No. 112/2020(T).

1. Floating Flare Installation – 24 Nov 20 to 28 Feb 21 at 03°34'.12N 112°49'.77E.
 2. Vessel involved – MV JM Purnama.
 3. Wide berth requested.
 4. Charts affected: MAL 741 and MAL 751.
 5. Cancel this notice 01 Mac 21.
(WGS 84)
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200(T)*/2020 MALAYSIA – Selangor – Malacca Strait – Hydrographic Survey.

Source: National Hydrographic Centre.

1. Hydrographic Survey – 03 Dec 20 to 03 Jan 21. Area bounded by:
(1) 03°34'.05N 100°10'.71E.
(2) 03°43'.68N 100°23'.70E.
(3) 03°29'.62N 100°37'.65E.
(4) 03°20'.74N 100°26'.26E.
 2. Vessel involved – MV Kencana Jaya.
 3. Wide berth requested.
 4. Charts affected: MAL 54, MAL 540 and MAL 58.
 5. Cancel this notice 04 Jan 21.
(WGS 84)
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201(T)*/2020 MALAYSIA – Sabah – Kikeh Field – Geophysical Survey and Seabed Soil Sampling Activities.

Source: Sabah Marine Department No. 21/2020(T).

1. Geophysical Survey and Seabed Soil Sampling Activities – 26 Nov 20 to 28 Feb 21. Area bounded by:
(1) 06°02'.94N 114°36'.93E.
(2) 06°00'.27N 114°39'.62E.
(3) 05°53'.31N 114°32'.72E.
(4) 05°55'.98N 114°30'.03E.
 2. Vessels involved – MV Fugro Equinox and MV Sapura Conquests.
 3. Berth of 2 nm requested.
 4. Charts affected: MAL 781.
 5. Cancel this notice 1 Mac 21.
(WGS 84)
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202(T)*/2020 MALAYSIA – Johor – Tanjung Johor – Sand Mining Operation.

Source: Marine Department of Malaysia No. 289/2020(T).

1. Sand Mining Operation – 29 Nov 20 to 28 Mar 21. Positions as follow:
 - (1) 01 53.00N 102 29.00E.
 - (2) 01 55.00N 102 31.50E.
 - (3) 01 50.00N 102 37.80E.
 - (4) 01 49.50N 102 36.50E.
 - (5) 01 51.70N 102 31.75E.
 - (6) 01 52.35N 102 32.70E.
 - (7) 01 53.10N 102 31.85E.
 - (8) 01 51.90N 102 31.20E.
 2. Vessel involved – MV Andromeda V.
 3. Wide berth requested.
 4. Charts affected: MAL 521 and MAL 54.
 5. Cancel this notice 29 Mar 21.
(WGS 84)
-

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.....