



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 04 of 2021
30th APRIL 2021

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- II - Corrections to Charts.
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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://bit.ly/20x8bqm>.

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 521 | 85*/2021 | MAL 6416 | 99*/2021 |
| MAL 5230 | 86*/2021 | MAL 645 | 93*/2021, 99*/2021 |
| MAL 5239 | 86*/2021 | MAL 654 | 94*/2021, 100(T)*/2021 |
| MAL 532 | 86*/2021 | MAL 664 | 94*/2021 |
| MAL 5536 | 87*/2021 | MAL 741 | 95*/2021, 103(T)*/2021 |
| MAL 554 | 87*/2021 | MAL 750 | 101(T)*/2021, 105(T)*/2021 |
| MAL 6 | 88*/2021, 89(T)*/2021, 104(T)*/2021, 106(T)*/2021 | MAL 751 | 95*/2021, 103(T)*/2021 |
| MAL 723 | 88*/2021, 102(T)*/2021 | MAL 752 | 96*/2021, 97*/2021, 101(T)*/2021 |
| MAL 6124 | 90*/2021 | MAL 754 | 96*/2021, 101(T)*/2021, 102(T)*/2021, 105(T)*/2021 |
| MAL 625 | 91/2021, 92*/2021 | MAL 864 | 96*/2021, 97*/2021 |
| MAL 635 | 93*/2021 | MAL 8518 | 98*/2021 |
| MAL 65 | 91/2021 | MAL 864 | 98*/2021, 102(T)*/2021 |

SECTION II

CORRECTIONS TO CHARTS

85*/2021 MALAYSIA – Melaka – P. Besar – Obstruction.

Source: Department of Fisheries Malaysia.

Chart MAL 521 (Last Correction 71/2021) WGS 84 DATUM

Insert  *Obstn* 02° 06'.57N, 102° 19'.18E

86*/2021 MALAYSIA – Negeri Sembilan – Tg. Rhu, Tanjung Tuan – Obstructions.

Source: Department of Fisheries Malaysia.


Chart MAL 5230 (Last Correction 135/2020) WGS 84 DATUM

Insert  *Obstn* 02° 26'.71N, 101° 49'.03E

Chart MAL 5239 (Last Correction 60/2021) WGS 84 DATUM

Insert  *Obstn* 02° 37'.18N, 101° 36'.95E

 *Obstn* 02° 37'.23N, 101° 36'.81E

 *Obstn* 02° 37'.04N, 101° 36'.91E

 *Obstn* 02° 37'.32N, 101° 36'.98E

 *Obstn* 02° 37'.31N, 101° 36'.01E

 *Obstn* 02° 37'.09N, 101° 36'.12E

Chart MAL 532 (Last Correction 60/2021) WGS 84 DATUM

Insert  *Obstn* 02° 26'.71N, 101° 49'.03E

87*/2021 MALAYSIA – Pulau Pinang – Pu. kendi – Obstructions.

Source: Department of Fisheries Malaysia.

Chart MAL 5536 (Last Correction 185/2020) WGS 84 DATUM

Insert  *Obstn* 05° 13'.30N, 100° 09'.47E

 *Obstn* 05° 13'.62N, 100° 09'.85E

 *Obstn* 05° 13'.45N, 100° 09'.54E

Chart MAL 554 (Last Correction 62/2021) WGS 84 DATUM

Insert  *Obstn* 05° 13'.30N, 100° 09'.47E

 *Obstn* 05° 13'.62N, 100° 09'.85E

88*/2021 MALAYSIA – Sarawak – Tg. Datu, Tg. Po – Lighthouse.

Source: Sarawak Marine Department No. 42/2021.

Chart MAL 6 (Last Correction 50/2021) WGS 84 DATUM

Amend light to, Fl.15s30m25M 02° 04'.76N, 109° 38'.52E
light to, Fl.(2)10s30m25M 01° 43'.48N, 110° 31'.43E

Chart MAL 723 (Last Correction 172/2020) WGS 84 DATUM

Amend light to, Fl.15s30m25M 02° 04'.76N, 109° 38'.52E
light to, Fl.(2)10s30m25M 01° 43'.48N, 110° 31'.43E

89(T)*/2021 MALAYSIA – Sarawak – SW Gugusan Beting Patinggi Ali – Obstruction.

Source: Sarawak Marine Department No. 59/2021(T).

Chart MAL 6 (Last Correction 88/2021) WGS 84 DATUM

Insert  Rep (2021) Rig Naga 7 04° 41'.78N, 111° 41'.27E

90*/2021 MALAYSIA – Johor – Pengerang – Depth. Contour.

Source: National Hydrographic Centre.

Chart MAL 6124(Last Correction 186/2020) WGS 84 DATUM

Insert depth, 15₃, 01° 19'.38N, 104° 10'.66E
depth, 14₁, enclosed by 15m contour 01° 19'.29N, 104° 10'.73E

91/2021 MALAYSIA – Johor – SE P. Aur – Foul.

Source: Indonesian Chart ID2869.

Chart MAL 625 (Last Correction 136/2019) WGS 84 DATUM

Insert # 02° 13'.20N, 104° 40'.90E

Chart MAL 65 (Last Correction 207/2020) WGS 84 DATUM

Insert # 02° 13'.20N, 104° 40'.90E

92*/2021 MALAYSIA – Johor – P. Tinggi – Obstruction.

Source: Department of Fisheries Malaysia.

Chart MAL 625 (Last Correction 91/2021) WGS 84 DATUM

Insert  Obstrn 02° 17'.05N, 104° 03'.80E

93*/2021 MALAYSIA – Pahang – Tg. Batu, Pelabuhan Kuantan – Obstructions.

Source: Department of Fisheries Malaysia.

Chart MAL 635 (Last Correction 208/2020) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Obstn</i> | 03° 10'.00N, | 103° 30'.12E |
| |  <i>Obstn</i> | 03° 10'.18N, | 103° 30'.13E |
| |  <i>Obstn</i> | 03° 10'.19N, | 103° 30'.12E |

Chart MAL 645 (Last Correction 80/2021) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Obstn</i> | 03° 58'.91N, | 103° 38'.37E |
| |  <i>Obstn</i> | 03° 58'.72N, | 103° 38'.12E |

94*/2021 MALAYSIA – Terengganu, Kelantan – Kuala Ibai, Kuala Besar– Obstructions.

Source: Department of Fisheries Malaysia.

Chart MAL 654 (Last Correction 70/2021) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Obstn</i> | 05° 18'.49N, | 103° 15'.08E |
| |  <i>Obstn</i> | 05° 47'.92N, | 102° 42'.36E |

Chart MAL 664 (Last Correction 72/2021) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Obstn</i> | 05° 47'.92N, | 102° 42'.36E |
| |  <i>Obstn</i> | 06° 18'.92N, | 102° 13'.51E |


95*/2021 MALAYSIA – Sarawak – Tg. Payong – Beacon.

Source: Sarawak Marine Department No. 45/2021.

Chart MAL 741 (Last Correction 165/2020) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  FI.10s18m19M | 03° 44'.45N, | 113° 25'.39E |
| Delete |  FI.(2)6s21m18M | 03° 44'.12N, | 113° 25'.56E |

Chart MAL 751 (Last Correction 166/2020) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  FI.10s18m19M | 03° 44'.45N, | 113° 25'.39E |
| Delete |  FI.10s23m16M | 03° 44'.12N, | 113° 25'.56E |

96*/2021 MALAYSIA – Sabah – Telukan Brunei – Submarine cable. Legend.

Source: SPARTAN MARITIME (M) Sdn. Bhd.

Chart MAL 752 (Last Correction 69/2021) WGS 84 DATUM



| | | | |
|---------------|---|-------------|--------------|
| Insert | submarine cable,  , joining: | 05° 05'.44N | 115° 01'.83E |
| | | 05° 06'.48N | 115° 03'.48E |
| | | 05° 06'.78N | 115° 04'.09E |
| | | 05° 06'.84N | 115° 04'.38E |
| | | 05° 07'.02N | 115° 04'.75E |
| | | 05° 07'.15N | 115° 05'.28E |
| | | 05° 07'.01N | 115° 05'.49E |
| | | 05° 07'.01N | 115° 06'.00E |
| | | 05° 07'.55N | 115° 08'.91E |
| | | 05° 09'.99N | 115° 10'.04E |
| | legend, <i>Brunei to Malaysia</i> , centred on: | 05° 07'.23N | 115° 07'.88E |
| Delete | submarine cable,  , joining: | 05° 05'.44N | 115° 01'.83E |
| | | 05° 09'.99N | 115° 10'.04E |

Chart MAL 754 (Last Correction 69/2021) WGS 84 DATUM

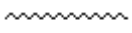

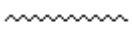
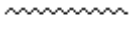
| | | | |
|---------------|---|-------------|--------------|
| Insert | submarine cable,  , joining: | 05° 05'.44N | 115° 01'.83E |
| | | 05° 06'.48N | 115° 03'.48E |
| | | 05° 06'.78N | 115° 04'.09E |
| | | 05° 06'.84N | 115° 04'.38E |
| | | 05° 07'.02N | 115° 04'.75E |
| | | 05° 07'.15N | 115° 05'.28E |
| | | 05° 07'.01N | 115° 05'.49E |
| | | 05° 07'.01N | 115° 06'.00E |
| | | 05° 07'.55N | 115° 08'.91E |
| | | 05° 09'.99N | 115° 10'.04E |
| | legend, <i>Brunei to Malaysia</i> , centred on: | 05° 07'.23N | 115° 07'.88E |
| Delete | submarine cable,  , joining: | 05° 05'.44N | 115° 01'.83E |
| | | 05° 09'.99N | 115° 10'.04E |

Chart MAL 864 (Last Correction 254/2019) WGS 84 DATUM

| | | | |
|---------------|---|-------------|--------------|
| Insert | submarine cable,  , joining: | 05° 05'.44N | 115° 01'.83E |
| | | 05° 06'.48N | 115° 03'.48E |
| | | 05° 06'.78N | 115° 04'.09E |
| | | 05° 06'.84N | 115° 04'.38E |
| | | 05° 07'.02N | 115° 04'.75E |
| | | 05° 07'.15N | 115° 05'.28E |
| | | 05° 07'.01N | 115° 05'.49E |
| | | 05° 07'.01N | 115° 06'.00E |
| | | 05° 07'.55N | 115° 08'.91E |
| | | 05° 09'.99N | 115° 10'.04E |
| | legend, <i>Brunei to Malaysia</i> , centred on: | 05° 07'.23N | 115° 07'.88E |
| Delete | submarine cable,  , joining: | 05° 05'.44N | 115° 01'.83E |
| | | 05° 09'.99N | 115° 10'.04E |


97*/2021 MALAYSIA – Sabah – Pulau Labuan, P. Kuraman– Obstructions.

Source: Department of Fisheries Malaysia.

Chart MAL 752 (Last Correction 96/2021) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Obstn</i> | 05° 14'.28N, | 115° 07'.10E |
| |  <i>Obstn</i> | 05° 14'.26N, | 115° 07'.03E |
| |  <i>Obstn</i> | 05° 18'.81N, | 115° 09'.83E |

Chart MAL 864 (Last Correction 96/2021) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Obstn</i> | 05° 14'.28N, | 115° 07'.10E |
| |  <i>Obstn</i> | 05° 14'.26N, | 115° 07'.03E |
| |  <i>Obstn</i> | 05° 18'.81N, | 115° 09'.83E |

98*/2021 MALAYSIA – Sabah – Pelabuhan Labuan – Wreck.

Source: Marine Department of Malaysia No. 78/2021.

Chart MAL 8518 (Last Correction 260/2018) WGS 84 DATUM



| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Rep (2021) Soon Yuan 20</i> | 05° 14'.39N, | 115° 17'.27E |
|---------------|--|--------------|--------------|

Chart MAL 864 (Last Correction 97/2021) WGS 84 DATUM

| | | | |
|---------------|--|--------------|--------------|
| Insert |  <i>Rep (2021) Soon Yuan 20</i> | 05° 14'.39N, | 115° 17'.27E |
|---------------|--|--------------|--------------|

99*/2021 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.

Source: Marine Department of Malaysia No. 79/2021.

1. Beacon ISO.R.4s33m12M, in position 04°15'.17N, 103°27'.38E is restored to normal.
 2. Former Notice No. 80/2021(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Charts affected – MAL 6416 – MAL 645.
-

100(T)*/2021 MALAYSIA – Terengganu – Tg.Merang – Beacon.

Source: Marine Department of Malaysia No. 80/2021(T).

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

SECTION III

NAVIGATIONAL WARNINGS

101(T)*/2021 MALAYSIA – Sarawak – Oil Field Baronia - Pipeline Maintenance.

Source: Sarawak Marine Department No. 37/2021(T).

1. Pipeline Maintenance – 18 Mac - 30 Sep 21. Positions as follow:
(1) 04° 44'.50N, 113°44'.83E.
(2) 04° 44'.32N, 113° 43'.86E.
 2. Vessels involved – MV Perdana Endurance, MV Perdana Horizon and MV SM Melati.
 3. Wide berth requested.
 4. Charts affected: MAL 750, MAL 752 and MAL 754.
 5. Cancel this notice 01 Okt 21.
(Wgs 84)
-

102(T)*/2021 MALAYSIA – Sarawak – SW Gugusan Beting Patinggi Ali – Rig Movement and Drilling Operation

Source: Sarawak Marine Department No. 48/2021(T).

1. Rig Movement and Drilling Operation - 25 Apr to 21 May 21. Positions as follow:
(1) 05° 06'.13N, 115° 18'.62E
(2) 04° 41'.78N, 111° 41'.27E
(3) 04° 40'.31N, 111° 41'.49E
 2. Vessels involved – Rig Naga 7, MV Setia Jihad, MV Perdana Marathon and MV Armada Tuah 305.
 3. Wide berth requested.
 4. Charts affected: MAL 6, MAL 754 AND MAL 864.
 5. Cancel this notice 22 May 21.
(WGS 84)
-

103(T)*/2021 MALAYSIA – Sarawak – Pemanis Platform – Drilling Work For Oil and Gas.

Source: PTTEP Sarawak Oil Limited.

1. Drilling Work For Oil and Gas – 17 Apr to 31 May 21 at 03° 28'.38N, 112° 30'.60E.
 2. Vessels involved – Rig Borr Gunnlod, MV JM Abadi and MV Executive Honour.
 3. Wide berth requested.
 4. Charts affected: MAL 741 and MAL 751.
 5. Cancel this Notice 1 Jun 21.
(WGS 84)
-

104(T)*/2021 MALAYSIA – , Sarawak – W Terumbu Sahab – Drilling Campaign.

Source: Sarawak Marine Department No. 51/2021(T).

1. Drilling Campaign – 15 Apr to 30 Jun 21 at 05° 01'.27N, 111° 55'.24E.
 2. Vessel involved – MV Vos Pride.
 3. Berth of 5 NM requested.
 4. Chart affected: Mal 6.
 5. Cancel this notice 01 Jul 21.
(WGS 84)
-

105(T)*/2021 MALAYSIA – Sarawak – Lutong – Survey and Sampling Works.

Source: Sarawak Marine Department No. 52/2021(T).

1. Survey and Sampling Works - 01 May to 31 May 21. Area bounded by:
 - (1) 04° 29'.61N, 113° 59'.77E
 - (2) 04° 29'.90N, 113° 57'.76E
 - (3) 04° 22'.82N, 113° 56'.07E
 - (4) 04° 22'.51N, 113° 58'.02E
 2. Vessel involved – MV Empurau.
 3. Wide berth requested.
 4. Charts affected: MAL 750 and MAL 754.
 5. Cancel this notice 01 Jun 21.
(WGS 84)
-

106(T)*/2021 MALAYSIA – Sarawak – W Terumbu Sahab – Pre-Installation Survey Campaign.

Source: Sarawak Marine Department No. 52/2021(T).

1. Pre-Installation Survey Campaign – 15 May to 23 May 21 at 05° 01'.27N, 111° 55'.24E.
 2. Vessel Involved – MV Salvin Explorer.
 3. Wide berth requested.
 4. Chart affected: Mal 6.
 5. Cancel this notice 24 May 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 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.....