



# MALAYSIAN NOTICES TO MARINERS

Monthly Edition 02 of 2020  
29<sup>th</sup> FEBRUARY 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](mailto:nhc@hydro.gov.my) / [nhc@navy.mil.my](mailto: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.

| <b>INDEX OF CHARTS AFFECTED</b> |                                 |          |                          |
|---------------------------------|---------------------------------|----------|--------------------------|
| MAL 5                           | 46*/2020, 47*/2020, 52(T)*/2020 | MAL 7317 | 48*/2020, 49(T)*/2020    |
| MAL 515                         | 44*/2020                        | MAL 7332 | 49(T)*/2020              |
| MAL 5152                        | 47*/2020                        | MAL 741  | 48*/2020, 51(T)*/2020    |
| MAL 521                         | 44*/2020, 47*/2020              | MAL 750  | 50(T)*/2020              |
| MAL 532                         | 44*/2020                        | MAL 751  | 51(T)*/2020              |
| MAL 54                          | 45*/2020                        | MAL 752  | 50(T)*/2020              |
| MAL 540                         | 45*/2020                        | MAL 754  | 50(T)*/2020, 53(T)*/2020 |
| MAL 6124                        | 44*/2020                        | MAL 864  | 53(T)*/2020              |
| MAL 6147                        | 44*/2020                        | MAL 865  | 53(T)*/2020              |
| MAL 664                         | 46*/2020                        | MAL 8608 | 53(T)*/2020              |
| MAL 68                          | 46*/2020, 52(T)*/2020           | MAL 872  | 53(T)*/2020              |

SECTION II

CORRECTIONS TO CHARTS

44\*/2020 MALAYSIA – Johor – Selat Melaka and Singapore Strait – Depths, Obstructions, Wrecks.

Source: Joint Hydrographic Survey of the Straits of Malacca and Singapore.

Chart MAL 515 (Last Correction 266/2019) WGS 84 DATUM

|               |                              |  |              |              |
|---------------|------------------------------|--|--------------|--------------|
| <b>Delete</b> | depth, 24 <sub>5</sub>       |  | 01° 13'.81N, | 103° 28'.96E |
|               | <del>29<sub>5</sub></del> Wk |  | 01° 11'.51N, | 103° 37'.21E |
| <b>Insert</b> | depth, 29                    |  | 01° 15'.46N, | 103° 18'.71E |
|               | depth, 31                    |  | 01° 15'.12N, | 103° 25'.19E |
|               | depth, 28 <sub>5</sub>       |  | 01° 10'.82N, | 103° 34'.94E |
|               | <del>26<sub>5</sub></del> Wk |  | 01° 10'.61N, | 103° 38'.75E |
|               | <del>28</del> Wk             |  | 01° 14'.12N, | 103° 27'.06E |
|               | <del>21</del> Wk             |  | 01° 14'.02N, | 103° 29'.20E |
|               | <del>29</del> Wk             |  | 01° 11'.24N, | 103° 37'.43E |
|               | <del>31</del> Wk             |  | 01° 17'.62N, | 104° 08'.46E |
|               | <del>26<sub>5</sub></del> Wk |  | 01° 17'.33N, | 104° 09'.37E |
|               | <del>29</del> Wk             |  | 01° 17'.72N, | 104° 10'.94E |
|               | <del>28</del> Wk             |  | 01° 18'.02N, | 104° 15'.77E |
|               | <del>28</del> Wk             |  | 01° 18'.77N, | 104° 16'.72E |
|               | <del>43</del> Wk             |  | 01° 18'.24N, | 104° 18'.75E |
|               | <del>36</del> Wk             |  | 01° 19'.63N, | 104° 20'.34E |

Chart MAL 521 (Last Correction 223/2019) WGS 84 DATUM

|                |                        |      |                              |              |
|----------------|------------------------|------|------------------------------|--------------|
| <b>Insert</b>  | depth, 29              |      | 01° 15'.46N,                 | 103° 18'.71E |
|                | depth, 31              |      | 01° 14'.82N,                 | 103° 25'.29E |
|                | depth, 27 <sub>5</sub> |      | 01° 14'.12N,                 | 103° 27'.06E |
|                | <del>52</del> Wk       |      | 02° 14'.29N,                 | 101° 38'.15E |
|                | <del>21</del> Wk       |      | 01° 14'.02N,                 | 103° 29'.20E |
| <b>Replace</b> | <del>23</del> Wk       | with | <del>21<sub>6</sub></del> Wk | 01° 11'.51N, |
|                | SD                     |      |                              | 103° 32'.46E |

Chart MAL 532 (Last Correction 255/2019) WGS 84 DATUM

|                |                    |  |      |                    |              |
|----------------|--------------------|--|------|--------------------|--------------|
| <b>Delete</b>  | (++)               |  |      | 02° 55'.40N,       | 100° 51'.20E |
| <b>Insert</b>  |                    | depth, 49, and extend 50m contour E to enclose |      | 02° 54'.78N,       | 100° 43'.81E |
|                |                    | depth, 32                                      |      | 02° 54'.19N,       | 100° 46'.16E |
|                |                    | depth, 27                                      |      | 02° 53'.63N,       | 100° 55'.91E |
|                | (23)               | Obstn  |      | 02° 55'.10N,       | 100° 54'.22E |
|                | (26 <sub>s</sub> ) | Obstn  |      | 02° 52'.42N,       | 100° 55'.20E |
|                | (28 <sub>s</sub> ) | Wk   |      | 02° 54'.22N,       | 100° 45'.28E |
|                | (27 <sub>s</sub> ) | Wk   |      | 02° 55'.37N,       | 100° 51'.16E |
| <b>Replace</b> | (22)               | Wk   | with | (23)               | Wk           |
|                | (++)               |  | with | (21 <sub>s</sub> ) | Wk           |
|                |                    |  |      | 02° 57'.58N,       | 100° 48'.27E |
|                |                    |  |      | 02° 56'.54N,       | 100° 50'.47E |

Chart MAL 6124 (Last Correction 218/2019) WGS 84 DATUM

|               |                    |  |  |              |              |
|---------------|--------------------|--|--|--------------|--------------|
| <b>Delete</b> | (26)               | Wk   |  | 01° 17'.35N, | 104° 09'.38E |
| <b>Insert</b> |                    | depth, 31                                      |  | 01° 18'.06N, | 104° 11'.96E |
|               |                    | depth, 27, enclosed by 30m contour             |  | 01° 18'.21N, | 104° 12'.83E |
|               |                    | depth, 29, and extend 30m contour S to enclose |  | 01° 17'.52N, | 104° 19'.00E |
|               | (31)               | Wk   |  | 01° 17'.62N, | 104° 08'.46E |
|               | (32)               | Wk   |  | 01° 17'.40N, | 104° 09'.83E |
|               | (29)               | Wk   |  | 01° 17'.72N, | 104° 10'.94E |
|               | (28 <sub>s</sub> ) | Wk   |  | 01° 18'.02N, | 104° 15'.77E |
|               | (28)               | Wk   |  | 01° 18'.77N, | 104° 16'.72E |
|               | (43)               | Wk   |  | 01° 18'.24N, | 104° 18'.75E |
|               | (26 <sub>s</sub> ) | Wk   |  | 01° 17'.33N, | 104° 09'.37E |

Chart MAL 6147 (Last Correction 220/2019) WGS 84 DATUM

|               |      |           |  |              |              |
|---------------|------|-----------|--|--------------|--------------|
| <b>Delete</b> | (26) | Wk        |  | 01° 17'.35N, | 104° 09'.38E |
| <b>Insert</b> |      | depth, 27 |  | 01° 18'.21N, | 104° 12'.83E |
|               |      | depth, 43 |  | 01° 18'.24N, | 104° 18'.75E |
|               |      | depth, 29 |  | 01° 17'.52N, | 104° 19'.00E |
|               | (31) | Wk        |  | 01° 17'.62N, | 104° 08'.46E |
|               | (32) | Wk        |  | 01° 17'.40N, | 104° 09'.83E |
|               | (29) | Wk        |  | 01° 17'.72N, | 104° 10'.94E |

|                    |              |              |
|--------------------|--------------|--------------|
| 28 <sub>5</sub> Wk | 01° 18'.02N, | 104° 15'.77E |
| 28 Wk              | 01° 18'.77N, | 104° 16'.72E |
| 36 Wk              | 01° 19'.63N, | 104° 20'.34E |
| 26 <sub>5</sub> Wk | 01° 17'.33N, | 104° 09'.37E |

**45\*/2020 MALAYSIA – Selangor – Selat Melaka – Wreck.**

**Source: National Hydrographic Centre.**

Chart MAL 54 (Last Correction 28/2020) WGS 84 DATUM

**Insert**      ++ PA      03° 25'.00N,      100° 14'.00E

Chart MAL 540 (Last Correction 28/2020) WGS 84 DATUM

**Insert**      ++ PA      03° 25'.00N,      100° 14'.00E

**46\*/2020 MALAYSIA – Terengganu – South China Sea – Light beacons.**

**Source: Marine Department of Malaysia No. 10/2020.**

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 restored to normal.
2. Former Notice No. 35/2020(T) is cancelled.
3. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
4. Charts affected – MAL 5 – MAL 664 – MAL 68.

**47\*/2020 MALAYSIA – Johor – Tg. Segenting – Lighthouse.**

**Source: Marine Department of Malaysia No. 27/2020.**

1. Bukit Segenting lighthouse, in position 01°47'.50N, 102°53'.40E is restored to normal.
2. Former Notice No. 157/2019(T) is cancelled.
3. Charts affected – MAL 5 – MAL 5152 – MAL 521.

**48\*/2020 MALAYSIA – Sarawak – Kuala Bintulu – Buoy.**

**Source: Sarawak Marine Department No. 14(T)/2020.**

1. Starboardhand Buoy Kuala Kemena, *Fl.G.4s*, in position 03°11'.10N, 113°01'.66E is resumed in operation.
2. Former Notice No. 36/2020(T) is cancelled.
3. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
4. Charts affected – MAL 7317 – MAL 741.

**49(T)\*/2020 MALAYSIA – Sarawak – Pelabuhan Bintulu – Buoy.**

**Source: Sarawak Marine Department No. 12(T)/2020.**

1. K Buoy, *Fl.G.5s*, in position 03°15'.19N, 113°02'.52E is missing.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 7317 – MAL 7332.
-

**SECTION III**

**NAVIGATIONAL WARNINGS**

**50(T)\*/2020 MALAYSIA – Sarawak – Tunku Field and Baronia Field – Drilling Activities.**

**Source: Sarawak Marine Department No. 10/2020(T).**

1. Drilling Activities – 07 Mac to 04 Jul 20. Positions as follow:  
( 1 ) 04°26'.27N 113°48'.12E.  
( 2 ) 01°44'.42N 113°44'.82E.
  2. Vessels involved – Rig Naga – 6, MV Perdana Marathon, MV Perdana Traveller and MV Taha Assalam.
  3. Wide berth requested.
  4. Charts affected: MAL 750, MAL 752 and MAL 754.
  5. Cancel this notice 05 Jul 20.  
(WGS 84 DATUM)
- 

**51(T)\*/2020 MALAYSIA – Sarawak – Bayan Field – Rig Move.**

**Source: Sarawak Marine Department No. 11/2020(T).**

1. Rig Move – 23 Feb to 15 Mac 20. Positions as follow:  
( 1 ) 03°26'.65N 112°23'.46E.  
( 2 ) 03°27'.08N 112°21'.08E.
  2. Vessels involved – PV Drilling II, MV JM Ehsan, MV MP Kesatria and MV Synergy Explorer.
  3. Wide berth requested.
  4. Charts affected: MAL 741 and MAL 751.
  5. Cancel this notice 16 Mac 20.  
(WGS 84 DATUM)
- 

**52(T)\*/2020 MALAYSIA – Terengganu – Bunga Raya Field – In-Line Tee Installation.**

**Source: Sarawak Marine Department No. 25/2020(T).**

1. In-Line Tee Installation – 22 Feb to 15 Mac 20. Positions as follow:  
( 1 ) 06°52'.75N 104°22'.60E.  
( 2 ) 06°51'.92N 104°18'.68E.
  2. Vessels involved – MV Lewek Atria, MV Taha Satu, MV Garnet, MV Mermaid Vigilance and MV Sapura Constructor.
  3. Wide berth requested.
  4. Charts affected: MAL 5 and MAL 68.
  5. Cancel this notice 16 Mac 20.  
(WGS 84 DATUM)
- 

**53(T)\*/2020 MALAYSIA – Sabah – P. Tiga – Seismic Operation.**

**Source: Sabah Marine Department No. 03/2020(T).**

1. Sabah Transition Zone Seismic Operation – 01 Mac to 31 May 20 at area bounded by:  
( 1 ) 05°56'.96N 115°59'.42E.  
( 2 ) 05°55'.03N 115°58'.34E.  
( 3 ) 05°53'.21N 116°01'.65E.  
( 4 ) 05°51'.02N 116°01'.27E.  
( 5 ) 05°46'.73N 115°56'.58E.  
( 6 ) 05°47'.99N 115°54'.26E.  
( 7 ) 05°32'.66N 115°45'.88E.  
( 8 ) 05°33'.74N 115°42'.19E.  
( 9 ) 05°35'.06N 115°40'.24E.  
(10) 05°37'.73N 115°37'.92E.  
(11) 05°39'.79N 115°37'.62E.

- (12) 05°40'.35N 115°37'.73E.
  - (13) 05°39'.19N 115°39'.84E.
  - (14) 05°49'.63N 115°42'.80E.
  - (15) 05°54'.15N 115°45'.27E.
  - (16) 05°56'.62N 115°40'.33E.
  - (17) 06°03'.44N 115°42'.93E.
  - (18) 06°00'.34N 115°48'.66E.
  - (19) 06°02'.18N 115°49'.67E.
2. Vessels involved – MV Road Train, MV Bubbles Sb4201, MV Seng Heng Progress Lct, MV Geo Cat-1, MV Mma Vigilance, MV Mma Leveque, MV Grade One Manjung 3, Tug Nur Amanah, Tug Nur Barakah and Tug Mega Maria.
  3. Wide berth requested.
  4. Charts affected: MAL 754, MAL 864, MAL 865, MAL 8608 and MAL 872.
  5. Cancel this notice 01 Jun 20.  
(WGS 84 DATUM)
-



**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.  | <b>NAME OF PORT</b>  |
| 2.  | <b>GENERAL REMARKS</b><br><br>Principal activities and trade<br>Latest population figures and date<br>Number of ships or tonnage<br>handled per year<br>Maximum size of vessel handled.<br>Copy of Port Handbook if<br>available |
| 3.  | <b>ANCHORAGES</b><br><br>Designation, depths<br>holding ground, shelter afforded   |
| 4.  | <b>PILOTAGE</b><br><br>Authority for requests.<br>Embarkation position.<br>Regulations.  |
| 5.  | <b>DIRECTIONS</b><br><br>Entry and berthing information<br>Tidal Streams.<br>Navigational aids   |
| 6.  | <b>TUGS</b><br><br>Number available and max. hp.   |
| 7.  | <b>WHARVES</b><br><br>Names, number or positions.<br>Lengths.<br>Depth alongside.<br>Height above Chart Datum<br>Facilities available  |
| 8.  | <b>CARGO HANDLING</b><br><br>Container, lighters,<br>Ro – Ro etc.  |
| 9.  | <b>CRANES</b><br><br>Brief details and<br>max. capacity  |
| 10. | <b>REPAIRS</b><br><br>Hull, machinery and<br>underwater.<br>Ship and boat yards.<br>Docking or shipping<br>facilities.<br>Gives sizes of vessels<br>handled or dimensions.<br>Hard and ramps.<br>Divers.                         |
| 11. | <b>RESCUE AND DISTRESS</b><br><br>Salvage, lifeboat<br>Coastguard, etc.  |
| 12. | <b>SUPPLIES</b><br><br>Fuel with type and quantities<br>available  |

|     |   |
|-----|---|
|     | Fresh water with rate of supply.<br>Provisions.   |
| 13. | <b>SERVICES</b><br><br>Medical<br>De-ratting<br>Consuls.<br>Ship chandlery,<br>compass adjustment,<br>tank cleaning,<br>hull painting.  |
| 14. | <b>COMMUNICATIONS</b><br><br>Road, rail and air<br>services available.<br>Nearest airport or airfield.<br>Port radio and information<br>service with frequencies<br>and hours of operating. |
| 15. | <b>PORT AUTHORITY</b><br><br>Designation, address<br>and telephone number.  |
| 16. | <b>SMALL CRAFT FACILITIES</b><br><br>Information and facilities<br>for small craft (e.g. yachts)<br>visiting the port.<br>Yacht Clubs, berth, etc.  |
| 17. | <b>VIEWS</b><br><br>Photographs (where permitted)<br>of the approaches, leading marks,<br>the entrance to the harbour, etc.<br>Picture postcards may also<br>be useful                      |

Signature of observer/reporter.....