



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 04 of 2019
30th APRIL 2019

CONTENTS

- I - Explanatory Notes / Index of Charts Affected.
- II - Corrections to Charts.
- III - Navigational Warnings.

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>.

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	104(T)*/2019	MAL 65	108(T)*/2019
MAL 532	100*/2019	MAL 655	107(T)*/2019
MAL 54	100*/2019	MAL 664	105(T)*/2019
MAL 540	100*/2019	MAL 68	105(T)*/2019, 110(T)*/2019
MAL 553	104(T)*/2019	MAL 7139	102*/2019
MAL 5536	103(T)*/2019, 104(T)*/2019	MAL 740	112(T)*/2019
MAL 554	103(T)*/2019, 104(T)*/2019	MAL 741	109(T)*/2019, 112(T)*/2019
MAL 565	103(T)*/2019, 104(T)*/2019	MAL 750	111(T)*/2019, 114(T)*/2019
MAL 58	103(T)*/2019, 104(T)*/2019	MAL 751	109(T)*/2019, 112(T)*/2019
MAL 6359	101*/2019	MAL 752	111(T)*/2019
MAL 6400	101*/2019	MAL 754	111(T)*/2019, 114(T)*/2019
MAL 6416	106(T)*/2019	MAL 762	115(T)*/2019
MAL 6441	107(T)*/2019	MAL 781	113(T)*/2019
MAL 645	107(T)*/2019, 108(T)*/2019		

SECTION II

CORRECTIONS TO CHARTS

100*/2019 MALAYSIA – Selangor – NE Permatang Sedepa – Buoys.

Source: Marine Department of Malaysia No. 67/2019.

Chart MAL 532 (Last Correction 66/2019) WGS 84 DATUM

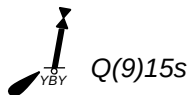
Delete	 Q	02° 57'.82N,	101° 05'.21E
	 Q(6)+LFl.15s	02° 57'.55N,	101° 05'.20E
	 Q(3)10s	02° 57'.70N,	101° 05'.34E
	 Q(9)15s	02° 57'.68N,	101° 05'.12E

Chart MAL 54 (Last Correction 77/2019) WGS 84 DATUM

Delete	 Q	02° 57'.82N,	101° 05'.21E
	 Q(6)+LFl.15s	02° 57'.55N,	101° 05'.20E
	 Q(3)10s	02° 57'.70N,	101° 05'.34E
	 Q(9)15s	02° 57'.68N,	101° 05'.12E

Chart MAL 540 (Last Correction 66/2019) WGS 84 DATUM

Delete	 Q	02° 57'.82N,	101° 05'.21E
	 Q(6)+LFl.15s	02° 57'.55N,	101° 05'.20E
	 Q(3)10s	02° 57'.70N,	101° 05'.34E



02° 57'.68N, 101° 05'.12E

101*/2019 MALAYSIA – Pahang – Pelabuhan Kuantan – Blocks.

Source: National Hydrographic Centre.

Chart MAL 6359 (Last Correction NE/2018) WGS 84 DATUM

Insert the accompanying block, centred on: (a) 03° 59'.34N, 103° 25'.78E
(b) 03° 58'.23N, 103° 24'.78E

Chart MAL 6400 (Last Correction 84/2019) WGS 84 DATUM

Insert the accompanying block, centred on: (a) 03° 59'.48N, 103° 26'.22E
(b) 03° 40'.00N, 103° 21'.00E

102*/2019 MALAYSIA – Sarawak – Sungai Sarawak – Light buoy.

Source: Sarawak Marine Department No. 46/2019.

Chart MAL 7139 (Last Correction 61/2019) WGS 84 DATUM

Move  *FI(2)6s* from: 01° 35'.00N, 110° 27'.51E
to: 01° 34'.90N, 110° 27'.62E

103(T)*/2019 MALAYSIA – Pulau Pinang – North Channel – Light buoy.

Source: Marine Department of Malaysia No. 56(T)/2019.

1. Penang No.1G, *Fl.G.4s* in position 05°34'.93N, 100°13'.53E is off station.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
3. Charts affected – MAL 5536 – MAL 554 – MAL 565 – MAL 58.

104(T)*/2019 MALAYSIA – Pulau Pinang – Muka Head – Lighthouse.

Source: Marine Department of Malaysia No. 59(T)/2019.

1. Muka Head lighthouse, *Fl.10s242m25M*, in position 05°28'.34N, 100°10'.83E is temporarily unlit.
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.

105(T)*/2019 MALAYSIA – Terengganu – P.Perhentian Besar, P.Cipu – Light beacons.

Source: Marine Department of Malaysia No. 73(T)/2019, 64(T)/2019.

1. Tanjung Genting light beacon, *Fl.R.4s*, in position 05°54'.25N, 102°44'.24E and Pulau Cipu light beacon, *Fl.5s31m10M*, in position 05°40'.62N, 102°49'.51E is unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 664 – MAL 68.
-

106(T)*/2019 MALAYSIA – Terengganu – Sungai Kemaman – Light buoy.

Source: Marine Department of Malaysia No. 65(T)/2019.

1. Sungai Kemaman Outer, *Fl.R.5s*, in position 04°14'.60N, 103°26'.25E is off station.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6416.
-

107(T)*/2019 MALAYSIA – Terengganu – Tg. Labuhan – Light buoy.

Source: Sabah Marine Department No. 66(T)/2019.

1. Fairway light buoy, *LFl.10s*, in position 04°32'.00N, 103°34'.00E is missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6441 – MAL 645 – MAL 655.
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SECTION III

NAVIGATIONAL WARNINGS

108(T)*/2019 MALAYSIA – South China Sea – Bertam Field – Site Survey and Soil Boring Survey.

Source: Marine Department of Malaysia No. 52/2019(T).

1. Site Survey and Soil Boring Survey – 06 Apr to 15 May 19. Area bounded by:
 - (1) 04°17'.47N, 104°54'.71E.
 - (2) 04°18'.71N, 104°55'.38E.
 - (3) 04°17'.87N, 104°53'.53E.
 - (4) 04°16'.85N, 104°52'.28E.
 - (5) 04°17'.81N, 104°52'.13E.
 2. Vessels involved – MV SK Samudera and MV SK Achiever.
 3. Wide berth requested.
 4. Chart affected: MAL 645 and MAL 65.
 5. Cancel this notice 16 May 19.
(WGS 84)
-

109(T)*/2019 MALAYSIA – Sarawak – Bayan Field – Oil Rigs Modifications.

Source: Sarawak Marine Department No. 37/2019(T).

1. Oil Rigs Modifications – 01 Mar to 30 Sep 19. Positions as follow:
 - (1) 03°36'.32N, 112°24'.75E.
 - (2) 03°36'.18N, 112°22'.08E.
 - (3) 03°36'.72N, 112°22'.93E.
 2. Vessels involved – MV Salvin Princess, MV Dayang Cinta and MV Pelican Victory.
 3. Wide berth requested.
 4. Chart affected: MAL 741 and MAL 751.
 5. Cancel this notice 01 Oct 19.
(WGS 84)
-

110(T)*/2019 MALAYSIA – Terengganu – Cakerawala Field – Soil Sampling and Boring Activities.

Source: Marine Department of Malaysia No. 60/2019(T).

1. Soil Sampling and Boring Activities – 10 Apr to 16 May 19. Positions as follow:
 - (1) 06°51'.90N, 103°18'.55E.
 - (2) 06°53'.24N, 103°22'.22E.
 - (3) 07°11'.15N, 103°26'.60E.
 2. Vessels involved – MV Java Illithyia and MV Setia Bakti.
 3. Berth of 3 nm requested.
 4. Chart affected: MAL 68.
 5. Cancel this notice 17 May 19.
(WGS 84)
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111(T)*/2019 MALAYSIA – Sarawak – Baronia Field – Repair Works and Replacement of Pipes and Equipment.

Source: Sarawak Marine Department No. 44/2019(T).

1. Repair Works and Replacement of Pipes and Equipment – 15 Apr to 31 Oct 19. Positions as follow:
(1) 04°44'.48N, 113°44'.79E.
(2) 04°44'.44N, 113°43'.52E.
 2. Vessels involved – MV Perdana Protector, MV Perdana Horizon, MV Sealink Victoria 4 and MV Setia Ikhlas.
 3. Wide berth requested.
 4. Chart affected: MAL 750, MAL 752 and MAL 754.
 5. Cancel this notice 01 Nov 19.
(WGS 84)
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112(T)*/2019 MALAYSIA – Sarawak – D 35 Field – Repair Works and Replacement of Pipes.

Source: Petroliaam Nasional Berhad.

1. Repair Works and Replacement of Pipes – 25 Apr to 18 May 19. Positions as follow:
(1) 03°45'.51N, 112°03'.57E.
(2) 03°26'.21N, 112°22'.37E.
 2. Vessels involved – MV LTS 3000, MV Uniwise Advantage, MV Victoria 8, MV Padas, MV Poe Giant 17, MV Southern Star ,MV Crest Odyssey, Tug Ena Griffin and Epic Waja.
 3. Wide berth requested.
 4. Chart affected: MAL 740, MAL 741 and MAL 751.
 5. Cancel this notice 19 May 19.
(WGS 84)
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113(T)*/2019 MALAYSIA – Sabah – Kikeh Field – Installing Subsea Equipment Operation.

Source: Sabah Marine Department No. 08/2019(T).

1. Installing Subsea Equipment Operation – 25 Apr to 27 Jul 19. Positions as follow:
(1) 05°47'.35N, 114°21'.75E.
(2) 05°47'.33N, 114°21'.72E.
(3) 05°47'.98N, 114°22'.08E.
(4) 05°48'.65N, 114°21'.53E.
 2. Vessel involved – MV Nor Australis.
 3. Berth of 5 nm requested.
 4. Chart affected: MAL 781.
 5. Cancel this notice 28 Jul 19.
(WGS 84)
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114(T)*/2019 MALAYSIA – Sarawak – Bakor Field and Betty Field – Repair Works and Replacement of Pipes and Equipment.

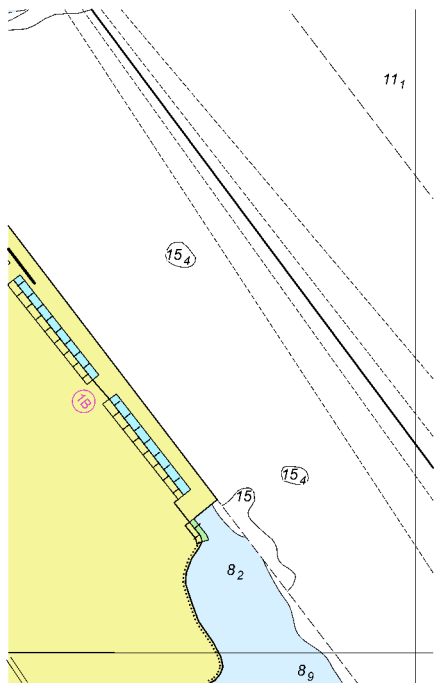
Source: Sarawak Marine Department No. 49/2019(T).

1. Repair Works and Replacement of pipes and Equipment – 28 Apr to 10 Oct 19. Positions as follow:
(1) 04°33'.01N, 113°37'.44E.
(2) 04°36'.53N, 113°38'.60E.
 2. Vessels involved – MV Sapura Kencana Duyong, MV Eastern WB400, MV KPV Kapas and MV Alkahfi Alisha.
 3. Wide berth requested.
 4. Chart affected: MAL 750 and MAL 754.
 5. Cancel this notice 11 Oct 19.
(WGS 84)
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115(T)*/2019 MALAYSIA – Sarawak – Terumbu Lintong – Drilling Activities.

Source: Sarawak Marine Department No. 47/2019(T).

1. Drilling Activities – 01 May to 30 Jun 19 at 05°22'.55N, 112°19'.95E.
 2. Vessel involved – Rig Deepwater Nautilus.
 3. Berth of 5 nm requested.
 4. Chart affected: MAL 762.
 5. Cancel this notice 01 Jul 19.
- (WGS 84)
-

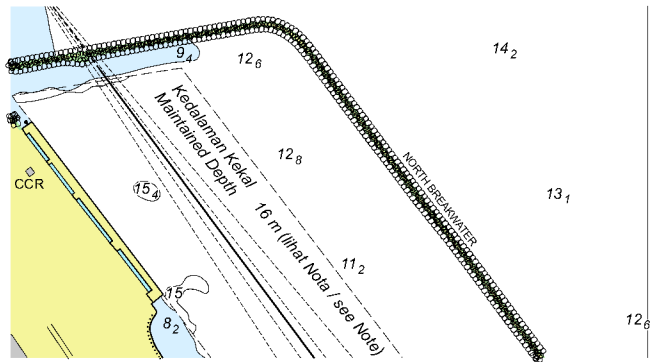


Block for Chart MAL 6359 (A)

Tarikh Pengukuran Date of Survey	Kuasa Authorities	Skala Scale
a. 2019	Commercial Survey	Multibeam
b. 2018	Commercial Survey	Multibeam
c. 2017	KD PERANTAU	Multibeam
d. 2004	Commercial Survey	1 : 2 000
Tarikh Penerbitan / Date of Published		
e. 2010	BA 1379	1 : 50 000
f. 2010	BA 1379(A)	1 : 15 000

The chart block displays a coastal area with a yellow-shaded landmass on the left. The coastline is irregular, with several inlets and points. Labels 'a', 'b', 'c', 'd', 'e', and 'f' are placed at various locations: 'a' is near the top left, 'd' is in a central inlet, 'b' and 'c' are on the right side of the inlet, 'e' is at the top right, and 'f' is in the open water area. Depth soundings are provided along the right edge: 59', 3° 58', 57', 56', and 55'. The bottom edge shows longitude coordinates: 25', 103° 26', 27', 28', and 29'.

To accompany Malaysia Notice to Mariners No : 101 of 2019



Block for Chart MAL 6400 (A)

Tarikh Pengukuran Date of Survey	Kuasa Authorities	Skala Scale
a. 2019 b. 2018 c. 2017 d. 1959	Commercial Survey Commercial Survey KD PERANTAU Admiralty Survey	Multibeam Multibeam Multibeam 1 : 100 000
Tarikh Penerbitan Date of Published	MAL 6359 BA 1379	1 : 15 000 / 20 000 1 : 50 000

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.....