



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 01 of 2023
31st JANUARY 2023

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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@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 Notices to Mariners Online (MyNTM Online) can be accessed directly from NHC website. (<https://hydro.gov.my>)

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. Section IV contained information on Availability of Malaysian Charts and Publication. 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 5307	28*/2023	MAL 740	32(T)*/2023
MAL 5321	28*/2023	MAL 741	32(T)*/2023
MAL 565	29*/2023	MAL 750	31*/2023, 32(T)*/2023, 33(T)*/2023
MAL 58	29*/2023	MAL 751	31*/2023, 32(T)*/2023, 33(T)*/2023
MAL 6	31*/2023, 32(T)*/2023	MAL 762	31*/2023, 32(T)*/2023, 33(T)*/2023
MAL 65	30*/2023		

SECTION II

CORRECTIONS TO CHARTS

28*/2023 MALAYSIA – Selangor – Pelabuhan Klang – Dredged Areas.

Source: Port Klang Authority.

Chart MAL 5307 (Last Correction 92/2022) WGS 84 DATUM

Amend	legend, ' <i>Kedalaman Kekal / Maintained Depth 11.3m</i> ' centred on	03° 04'.95N,	101° 19'.53E
	legend, ' <i>Kedalaman Kekal / Maintained Depth 12.5m</i> ' centred on	03° 02'.60N,	101° 21'.09E
	legend, ' <i>Kedalaman Kekal / Maintained Depth 15.5m</i> ' centred on	03° 01'.50N,	101° 21'.22E
	legend, ' <i>Kedalaman Kekal / Maintained Depth 15.5m</i> ' centred on	03° 00'.23N,	101° 20'.84E
	centred on		
	legend, ' <i>Kedalaman Kekal / Maintained Depth 7.5m</i> ' centred on	02° 59'.67N,	101° 22'.69E
	legend, ' <i>Dikeruk ke 10.0m' / Dredged to 10m' (2022)</i> ' centred on	03° 05'.33N,	101° 19'.60E
	legend, ' <i>Dikeruk ke 10.0m' / Dredged to 10m' (2022)</i> ' centred on	03° 04'.94N,	101° 19'.80E

Chart MAL 5321 (Last Correction 182/2022) WGS 84 DATUM

	legend, ' <i>Kedalaman Kekal / Maintained Depth 11.3m</i> ' centred on	03° 08'.65N,	101° 16'.43E
	legend, ' <i>Dikeruk ke 10.0m' / Dredged to 10m' (2022)</i> ' centred on	03° 05'.40N,	101° 19'.90E
	legend, ' <i>Dikeruk ke 10.0m' / Dredged to 10m' (2022)</i> ' centred on	03° 04'.85N,	101° 20'.00E

29*/2023 MALAYSIA – Kedah – Yan – Port Limit.

Source: National Hydrographic Centre.

Chart MAL 565 (Last Correction 38/2022) WGS 84 DATUM

Insert	legend, ' <i>Batas Pelabuhan Yan / Yan Port Limit</i> ' centred on	05° 49'.74N,	100° 14'.75E
Delete	legend, ' <i>Batas Pelabuhan Kuala Kedah / Kuala Kedah Port Limit</i> ' centred on	05° 58'.50N,	100° 12'.00E

Chart MAL 58 (Last Correction 172/2022) WGS 84 DATUM

Insert	legend, ' <i>Batas Pelabuhan Yan / Yan Port Limit</i> ' centred on	05° 49'.74N,	100° 14'.75E
Delete	legend, ' <i>Batas Pelabuhan Yan / Yan Port Limit</i> ' centred on	05° 58'.50N,	100° 12'.00E

30*/2023 MALAYSIA – Terengganu – Tapis Oil Field – Restricted Area.

Source: National Hydrographic Centre.

Chart MAL 65 (Last Correction 169/2022) WGS 84 DATUM

Delete	Restricted area,  , joining:	(a)	05° 26'.00N,	105° 33'.68E
		(b)	05° 19'.79N,	105° 39'.85E
		(c)	05° 10'.01N,	105° 29'.54E
		(d)	05° 26'.00N,	104° 44'.85E

31*/2023 MALAYSIA – Sarawak – Gugusan Beting Patinggi Ali – Platforms and Pipelines.

Source: National Hydrographic Centre.

Chart MAL 6 (Last Correction 183/2022) WGS 84 DATUM

Insert		(a)	05° 23'.68N, 112° 27'.42E
	submarine pipeline,  , joining:	(b)	05° 09'.27N, 112° 30'.13E
		(c)	05° 02'.93N, 112° 31'.32E
		(d)	04° 51'.72N, 112° 33'.22E
		(e)	04° 44'.11N, 112° 30'.22E
		(f)	04° 41'.23N, 112° 29'.74E()
	legend, Gas , along:	(a)-(f)	above

Chart MAL 750 (Last Correction 120/2022) WGS 84 DATUM

submarine pipeline,  , joining:	(a)	05° 06'.95N, 112° 30'.57E N Border
	(b)	05° 02'.93N, 112° 31'.32E
	(c)	04° 52'.69N, 112° 33'.20E
	(d)	04° 51'.72N, 112° 33'.22E
	(e)	04° 51'.11N, 112° 33'.08E
	(f)	04° 44'.11N, 112° 30'.22E
	(g)	04° 41'.23N, 112° 29'.74E()
legend, Gas , along:	(a)-(g)	above

Chart MAL 751 (Last Correction 189/2022) WGS 84 DATUM

Insert submarine pipeline, —●—●—●, joining:

(a)	05° 13'.00N, 112° 29'.44E N Border
(b)	05° 09'.27N, 112° 30'.13E
(c)	05° 02'.93N, 112° 31'.32E
(d)	04° 52'.69N, 112° 33'.20E
(e)	04° 51'.72N, 112° 33'.22E
(f)	04° 51'.11N, 112° 33'.08E
(g)	04° 44'.11N, 112° 30'.22E
(h)	04° 41'.23N, 112° 29'.74E(□)

legend, Gas , along: (a)-(h) above

Chart MAL 762 (Last Correction 218/2021) WGS 84 DATUM



(a)	05° 23'.68N, 112° 27'.42E
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submarine pipeline, —●—●—●, joining:

(b)	05° 09'.27N, 112° 30'.13E
(c)	05° 02'.93N, 112° 31'.32E
(d)	04° 52'.69N, 112° 33'.20E
(e)	04° 51'.72N, 112° 33'.22E
(f)	04° 51'.11N, 112° 33'.08E
(g)	04° 44'.11N, 112° 30'.22E
(h)	04° 41'.23N, 112° 29'.74E(□)

legend, Gas , along: (a)-(h) above

SECTION III

NAVIGATIONAL WARNINGS

32(T)*/2023 MALAYSIA – Sarawak – Gugusan Beting Patinggi Ali – ROV Underwater Inspection.

Source: Sarawak Marine Department No. 05/2023(T).

1. ROV Underwater Inspection – 09 Jan to 28 Feb 23. Positions as follow:
(1) 04°08'.05N 112°21'.37E.
(2) 04°35'.88N 112°04'.12E.
(3) 04°36'.90N 112°37'.18E.
(4) 04°31'.00N 112°18'.28E.
(5) 04°16'.52N 112°22'.85E.
(6) 04°41'.63N 112°46'.12E.
(7) 04°41'.22N 112°29'.63E.
(8) 04°41'.18N 112°29'.72E.
(9) 04°31'.92N 112°05'.93E.
(10) 04°38'.32N 112°18'.37E.
(11) 03°45'.85N 112°03'.95E.
 2. Vessel involved – MV Armada Tuah 300.
 3. Berth of 5NM Requested.
 4. Charts affected: MAL 6, MAL 740, MAL 741, MAL 750, MAL 751 and MAL 762.
 5. Cancel this notice 29 Feb 23.
(WGS 84)
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33(T)*/2023 MALAYSIA – Sarawak – South China Sea – Geotechnical Investigation.

Source: Sarawak Marine Department No. 09/2023(T).

1. Geotechnical Investigation – 01 to 14 Feb 23 at 04°41'.10N 112°29'.36E.
 2. Vessel involved – MV Keyfield Helms 1.
 3. Berth of 5NM Requested.
 4. Charts affected: MAL 750, MAL 751 and MAL 762.
 5. Cancel this notice 15 feb 23.
(WGS 84)
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34(T)*/2023 MALAYSIA – Selangor – Pelabuhan klang – Hydrographic Survey.

Source: Marine Department of Malaysia No. 14/2023(T).

1. Hydrographic Survey – 30 Jan to 08 Apr 23. Positions as follow:
(1) 03°18'.94N 101°09'.65E.
(2) 03°17'.36N 101°14'.11E.
(3) 03°14'.95N 101°16'.75E.
(4) 03°06'.65N 101°18'.73E.
(5) 03°11'.25N 101°14'.23E.
(6) 03°11'.25N 101°12'.53E.
(7) 03°13'.46N 101°11'.54E.
(8) 03°14'.50N 101°09'.65E.
 2. Vessel involved – Bot Hidrografi 1.
 5. Wide berth requested.
 4. Charts affected: MAL 5307, MAL 5321 and MAL 540.
 5. Cancel this notice 09 Apr 23.
(WGS 84)
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SECTION IV

INFORMATION ON AVAILABILITY OF MALAYSIAN CHARTS AND PUBLICATIONS

MALAYSIAN CHARTS TO BE PUBLISHED 31st MARCH 2023

1. New Chart:

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Chart to be WITHDRAWN</i>	<i>Folio</i>
MAL 6558	Tok Bali	1 : 20 000	-	56
MAL 6603	Sekitar Perairan Tok Bali	1 : 50 000	-	56

2. New Edition:

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>	<i>Folio</i>
MAL 5217 4 th Edition	Pelabuhan Sungai Udang – Melaka	1 : 25 000	MAL 5217 3 th Edition (1 Dis16)	56
MAL 5230 2 nd Edition	Sekitar Perairan Pelabuhan Kuala Sungai Linggi	1 : 50 000	MAL 5230 1 st Edition (1 Nov 16)	56
MAL 880 2 nd Edition	Pulau Balabac – Pulau Banggi	1 : 150 000	MAL 880 1 st Edition (31 Ogo 11)	78
MAL 2	Katalog Carta Malaysia 2023/ Malaysian chart catalogue 2023	-	MAL 2 (2022)	-

3. The above charts and publications are available at NHC chart agents and at:

National Hydrographic Centre
Royal Malaysian Navy
Bandar Armada Putra
Pulau Indah
42009 PORT KLANG
Selangor

No. Tel : 03-31694500/4555
Website : www.hydro.gov.my
Email : kaunterjualanphn@navy.mil.my

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 of 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.....