



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 02 of 2019
28th FEBRUARY 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	66(T)*/2019	MAL 645	67(T)*/2019, 68(T)*/2019
MAL 5123	54*/2019	MAL 65	67(T)*/2019
MAL 5129	54*/2019	MAL 655	68(T)*/2019
MAL 515	54*/2019, 55*/2019, 56/2019, 64*/2019	MAL 664	63*/2019
MAL 5152	54*/2019	MAL 7139	61*/2019, 71(T)*/2019
MAL 521	54*/2019	MAL 7150	71(T)*/2019
MAL 532	66(T)*/2019	MAL 7215	59*/2019, 61*/2019
MAL 54	66(T)*/2019	MAL 723	57*/2019, 71(T)*/2019
MAL 540	66(T)*/2019	MAL 7257	58*/2019, 59*/2019
MAL 5410	70(T)*/2019	MAL 731	71(T)*/2019
MAL 553	70(T)*/2019	MAL 7317	62*/2019
MAL 554	70(T)*/2019	MAL 7332	62*/2019
MAL 58	70(T)*/2019	MAL 740	58*/2019
MAL 6	57*/2019, 58*/2019, 59*/2019	MAL 750	69(T)*/2019, 72(T)*/2019
MAL 6124	64*/2019	MAL 751	62*/2019, 69(T)*/2019, 72(T)*/2019
MAL 6130	60/2019	MAL 762	69(T)*/2019, 72(T)*/2019
MAL 6134	60/2019	MAL 864	65(T)*/2019
MAL 6147	55*/2019	MAL 865	65(T)*/2019
MAL 6441	68(T)*/2019	MAL 872	65(T)*/2019

SECTION II

CORRECTIONS TO CHARTS

54*/2019 MALAYSIA – Johor – Permatang Alur Mudah – Obstructions and Wrecks.

Source: National Hydrographic Centre.

Chart MAL 5123 (Last Correction 29/2019) WGS 84 DATUM

Insert (23) *Obstn* 01° 12'.93N, 103° 34'.63E

Chart MAL 5129 (Last Correction 30/2019) WGS 84 DATUM

Insert (23) *Obstn* 01° 12'.93N, 103° 34'.63E

(28₅) *Obstn* 01° 20'.08N, 103° 18'.56E

(27₅) *Obstn* 01° 20'.14N, 103° 18'.06E

(25₅) *Obstn* 01° 20'.01N, 103° 17'.96E

(28) *Obstn* 01° 25'.50N, 103° 06'.42E

(29₅) *Obstn* 01° 24'.58N, 103° 08'.15E

(27) *Obstn* 01° 24'.62N, 103° 08'.36E

(29) *Obstn* 01° 24'.17N, 103° 08'.83E

(28) *Obstn* 01° 23'.95N, 103° 09'.05E

(33) *Obstn* 01° 23'.21N, 103° 10'.69E

Replace (30) *Wk*, with (27₅) *Wk* 01° 23'.55N, 103° 16'.10E

(32) *Wk*, with (29₅) *Wk* 01° 20'.25N, 103° 18'.31E

(33) *Wk*, with (30₅) *Wk* 01° 19'.98N, 103° 19'.18E

Chart MAL 515 (Last Correction 30/2019) WGS 84 DATUM

Insert (25₅) *Obstn* 01° 20'.01N, 103° 17'.96E

(27) *Obstn* 01° 24'.62N, 103° 08'.36E

(28) *Obstn* 01° 23'.95N, 103° 09'.05E

(15₅) *Obstn* 01° 30'.56N, 103° 05'.47E

(23₅) *Obstn* 01° 29'.76N, 103° 05'.34E

Replace (30) *Wk*, with (27₅) *Wk* 01° 23'.55N, 103° 16'.10E

(32) *Wk*, with (29₅) *Wk* 01° 20'.25N, 103° 18'.31E

(33) *Wk*, with (30₅) *Wk* 01° 19'.98N, 103° 19'.18E

Chart MAL 5152 (Last Correction NC/2017) WGS 84 DATUM

Insert	30 <i>Obstn</i>		01° 38'.35N,	102° 59'.19E
	12₅ <i>Obstn</i>		01° 35'.88N,	102° 58'.88E
	9 <i>Obstn</i>		01° 37'.21N,	102° 57'.15E
	32₅ <i>Obstn</i>		01° 38'.14N,	102° 57'.44E
	21₅ <i>Obstn</i>		01° 40'.08N,	102° 53'.18E

Chart MAL 521 (Last Correction 30/2019) WGS 84 DATUM

Insert	25₅ <i>Obstn</i>		01° 20'.01N,	103° 17'.96E	
	27 <i>Obstn</i>		01° 24'.62N,	103° 08'.36E	
	28 <i>Obstn</i>		01° 23'.95N,	103° 09'.05E	
	33 <i>Obstn</i>		01° 23'.21N,	103° 10'.69E	
	15₅ <i>Obstn</i>		01° 30'.56N,	103° 05'.47E	
	23₅ <i>Obstn</i>		01° 29'.76N,	103° 05'.34E	
	24 <i>Obstn</i>		01° 32'.55N,	103° 02'.27E	
	30 <i>Obstn</i>		01° 38'.35N,	102° 59'.19E	
	12₅ <i>Obstn</i>		01° 35'.88N,	102° 58'.88E	
	14 <i>Obstn</i>		01° 34'.44N,	103° 00'.71E	
	9 <i>Obstn</i>		01° 37'.21N,	102° 57'.15E	
	32₅ <i>Obstn</i>		01° 38'.14N,	102° 57'.44E	
	21₅ <i>Obstn</i>		01° 40'.08N,	102° 53'.18E	
	30₅ <i>Obstn</i>		01° 34'.61N,	102° 50'.61E	
Replace	30 <i>Wk,</i>	with	27₅ <i>Wk</i>	01° 23'.55N,	103° 16'.10E
	32 <i>Wk,</i>	with	29₅ <i>Wk</i>	01° 20'.25N,	103° 18'.31E
	33 <i>Wk,</i>	with	30₅ <i>Wk</i>	01° 19'.98N,	103° 19'.18E

55*/2019 MALAYSIA – Johor – Teluk Ramunia – Wreck.

Source: Marine Department of Malaysia No. 26(T)/2019.

Chart MAL 515 (Last Correction 54/2019) WGS 84 DATUM


Insert	++	<i>REP (2019) PA</i>	01° 20'.00N,	104° 20'.00E
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Insert  *REP* (2019)
PA 01° 20'.00N, 104° 20'.00E

56*/2019 INDONESIA – Pulau Batam – Batu Berhanti – Buoys.

Source: Maritime and Port Authority of Singapore NM 26P/2017.

Chart MAL 515 (Last Correction 55/2019) WGS 84 DATUM

Delete  *TC - 1*
VQ(9)10s 01° 12'.26N, 103° 53'.91E

 *TC - 2*
VQ 01° 12'.49N, 103° 54'.10E

 *TC - 3*
VQ 01° 13'.05N, 103° 55'.04E

 *TC - 4*
VQ(6)+LFI.10s 01° 12'.27N, 103° 54'.16E

 *TC - 5*
VQ(6)+LFI.10s 01° 12'.80N, 103° 55'.04E

57*/2019 MALAYSIA – Sarawak – Tanjung Datu – Wreck.

Source: Sarawak Marine Department No. 14(T)/2019.

Chart MAL 6 (Last Correction 283/2018) WGS 84 DATUM

Insert  *REP* (2019)
PA 02° 14'.06N, 109° 51'.00E

Chart MAL 723 (Last Correction 39/2019) WGS 84 DATUM

Insert  *REP* (2019)
PA 02° 14'.06N, 109° 51'.00E

58*/2019 MALAYSIA – Sarawak – Tg. Budu – Wreck.

Source: Sarawak Marine Department No. 15(T)/2019.

Chart MAL 6 (Last Correction 57/2019) WGS 84 DATUM

Insert  *REP* (2019)
PA 02° 51'.76N, 111° 33'.52E

Chart MAL 7257 (Last Correction NE/2018) WGS 84 DATUM

Insert  *REP* (2019)
PA 02° 51'.76N, 111° 33'.52E

Chart MAL 740 (Last Correction 232/2018) WGS 84 DATUM

Insert  *REP* (2019)
PA 02° 51'.76N, 111° 33'.52E

59*/2019 MALAYSIA – Sarawak – Kuala Rajang – Wreck.

Source: Sarawak Marine Department No. 16(T)/2019.

Chart MAL 6 (Last Correction 58/2019) WGS 84 DATUM

Insert  REP (2019)
PA 02° 05'.79N, 111° 07'.86E

Chart MAL 7215 (Last Correction 201/2018) WGS 84 DATUM

Insert  REP (2019)
PA 02° 05'.79N, 111° 07'.86E

Chart MAL 7257 (Last Correction 58/2019) WGS 84 DATUM

Insert  REP (2019)
PA 02° 05'.79N, 111° 07'.86E

60/2019 SINGAPORE – Serangoon Harbour – Pulau Ubin – Automatic Identification System.

Source: Maritime and Port Authority of Singapore NM 87/2018.

Chart MAL 6130 (Last Correction 107/2018) WGS 84 DATUM

Delete radar beacon, AIS, at light-beacon 01° 24'.10N, 103° 59'.34E

01° 22'.97N, 103° 57'.92E

Chart MAL 6134 (Last Correction 250/2018) WGS 84 DATUM

Delete radar beacon, AIS, at light-beacon 01° 24'.10N, 103° 59'.34E

61*/2019 MALAYSIA – Sarawak – Batang Rajang and Sungai Sarawak – Anchorage area.

Source: Sarawak Marine Department No. 154/2018.

Chart MAL 7215 (Last Correction 59/2019) WGS 84 DATUM

Insert limit of anchorage area, pecked line, joining: (a) 02° 08'.87N, 111° 13'.98E
(b) 02° 08'.60N, 111° 13'.97E
(c) 02° 08'.53N, 111° 12'.80E
(d) 02° 08'.07N, 111° 11'.72E
(e) 02° 08'.27N, 111° 11'.52E

limit of anchorage area, pecked line, joining: (a) 02° 06'.35N, 111° 18'.40E
(b) 02° 06'.65N, 111° 18'.57E
(c) 02° 06'.92N, 111° 17'.88E
(d) 02° 07'.43N, 111° 17'.20E
(e) 02° 07'.25N, 111° 17'.07E

Chart MAL 7139 (Last Correction 37/2019) WGS 84 DATUM

Replace legend, **Labuhan Bahan Merbahaya / Dangerous Goods Anchorage**, with **Labuhan Perikanan/ Fisheries Anchorage** centred on: 01° 34'.85N, 110° 26'.00E

62*/2019 MALAYSIA – Sarawak – Kuala Bintulu – Light buoy.

Source: Sarawak Marine Department No. 17/2019.

Chart MAL 7317 (Last Correction 235/2018) WGS 84 DATUM

Insert  *Fl.R.4s* 03° 11'.36N, 113° 01'.67E

Chart MAL 7332 (Last Correction 235/2018) WGS 84 DATUM

Insert  *Fl.R.4s* 03° 11'.36N, 113° 01'.67E

Chart MAL 751 (Last Correction 60/2019) WGS 84 DATUM

Insert  *Fl.R.4s* 03° 11'.36N, 113° 01'.67E

63*/2019 MALAYSIA – Kelantan – Kuala Tok Bali – Light buoy, Light beacon.

Source: Marine Department of Malaysia No. 29/2019, 30/2019.

1. Tok Bali 1G Buoy, *Fl(2)G.6s*, in position 05°54'.35N, 102°29'.34E and Tok Bali South Breakwater Beacon, *Q.R.14m10M*, in position 05°53'.89N, 102°29'.20E is restored to normal.
 2. Former Notice No. 42/2019(T) is cancelled.
 3. Charts affected – MAL 664.
-

64*/2019 MALAYSIA – Johor – Perairan Pengerang – Light buoy.

Source: Marine Department of Malaysia No. 11/2019.

1. Isolated Danger Mark, *Fl(2)5s3.5m5M*, in position 01°20'.86N, 104°18'.93E is restored to normal.
 2. Former Notice No. 289/2018(T) is cancelled.
 3. Charts affected – MAL 515 – MAL 6124.
-

65(T)*/2019 MALAYSIA – Sabah – Kota Kinabalu – Buoy.

Source: Sabah Marine Department No. 3(T)/2019.

1. Kota Kinabalu, Buoy, *Fl(2).3s*, in position 05°59'.05N, 115°52'.31E is missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 864 – MAL 865 – MAL 872.
-

66(T)*/2019 MALAYSIA – Selangor – P. Angsa – Lighthouse.

Source: Marine Department of Malaysia No. 32(T)/2019.

1. Pulau Angsa Lighthouse, in position 03°11'.18N, 101°13'.03E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5 – MAL 532 – MAL 54 – MAL 540.
-

SECTION III

NAVIGATIONAL WARNINGS

67(T)*/2019 MALAYSIA – Terengganu – Kemaman – Site Survey and Soil Boring.

Source: Marine Department of Malaysia No. 19/2019(T).

1. Site Survey and Soil Boring – 10 Feb to 31 Mar 19 at area bounded by:
 - (1) 04°17'.44N, 104°54'.71E.
 - (2) 04°18'.71N, 104°55'.38E.
 - (3) 04°17'.87N, 104°53'.53E.
 - (4) 04°16'.49N, 104°52'.28E.
 - (5) 04°17'.81N, 104°52'.12E.
 2. Vessel involved – MV SK Samudera and MV SK Achiever.
 3. Wide berth requested.
 4. Chart affected: MAL 645 and MAL 65.
 5. Cancel this notice 01 Apr 19.
(WGS 84)
-

68(T)*/2019 MALAYSIA – Terengganu – Kerteh – New Buoy Installation work.

Source: Marine Department of Malaysia No. 23/2019(T).

1. New Buoy Installation work Kerteh Port Water, Terengganu – 11 Feb to 30 Mar 19 at 04°33'.45N, 103°30'.65E.
 2. Vessel involved – MV Salvin Princess, MV AHT SK Power and MV AHT Setia Luhur.
 3. Wide berth requested.
 4. Chart affected: MAL 6441, MAL 645 and MAL 655.
 5. Cancel this notice 31 Mar 19.
(WGS 84)
-

69(T)*/2019 MALAYSIA – Sarawak – Oil Field Betty – Drilling Activities.

Source: Sarawak Marine Department No. 13/2019(T).

1. Drilling Activities – 17 Mar to 15 May 19 at 04°42'.86N, 113°16'.33E.
 2. Vessel involved – Rig Naga - 6.
 3. Wide berth requested.
 4. Chart affected: MAL 750 MAL 751 and MAL 762.
 5. Cancel this notice 16 May 19.
(WGS 84)
-

70(T)*/2019 MALAYSIA – Perak – Sembilan Islands – Firing Exercise.

Source: Marine Department of Malaysia No. 35/2019(T).

1. Firing Exercise – 11 to 20 Mar 19 at position as follow:
 - (1) 04°04'.00N, 100°32'.08E.
 - (2) 04°04'.90N, 100°33'.00E.
 2. Vessel involved – Royal Malaysian Police and 69 Commando.
 3. Wide berth requested.
 4. Chart affected: MAL 5410, MAL 553, MAL 554 and MAL 58.
 5. Cancel this notice 21 Mar 19.
(WGS 84)
-

71(T)*/2019 MALAYSIA – Sarawak – Tanjung Po – Capital Dredging Works.

Source: Sarawak Marine Department No. 21/2019(T).

1. Capital Dredging Works – 31 Jan to 22 Nov 19 at position as follow:
Dredging Area Coordinates:
(1) 01°33'.00N, 110°23'.67E.
(2) 01°42'.31N, 110°33'.20E.
(3) 01°48'.61N, 110°30'.73E.
Offshore Dumping Coordinates:
(1) 01°53'.41N, 110°35'.29E.
(2) 01°53'.41N, 110°37'.29E.
(3) 01°51'.41N, 110°35'.29E.
(4) 01°51'.41N, 110°37'.29E.
 2. Vessel involved – MV Inai Teratai 325.
 3. Wide berth requested.
 4. Chart affected: MAL 7139, MAL 7150, MAL 723 and MAL 731.
 5. Cancel this notice 23 Nov 19.
(WGS 84)
-

72(T)*/2019 MALAYSIA – Sarawak – Gugusan Beting Patinggi Ali – Mobilization and Operations.

Source: Sarawak Marine Department No. 22/2019(T).

1. Mobilization and Operations – 08 Mar to 04 Apr 19 at position as follow:
(1) 04°38'.22N, 112°18'.10E.
(2) 04°35'.53N, 112°03'.55E.
(3) 04°31'.03N, 112°18'.05E.
(4) 04°36'.56N, 112°36'.59E.
 2. Vessel involved – MV Ultra Jaya.
 3. Wide berth requested.
 4. Chart affected: MAL 750, MAL 751 and MAL 762.
 5. Cancel this notice 05 Apr 19.
(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.....