



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 02 of 2017
28TH FEBRUARY 2017

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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 immediately upon the discovery of new dangers, changes or defects in aids to navigation and shortcoming in Malaysian charts or publications.

DATO' FADZILAH BIN MOHD SALLEH
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 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.

Malaysian Notice (MN)

Mariners are to take note the legend MN indicates Malaysian Notice.

INDEX OF CHARTS AFFECTED			
MAL 5123	42/2017	MAL 740	46/2017*
MAL 515	43/2017*(T), 54/2017*(T)	MAL 741	49/2017*, 50/2017*
MAL 6	44/2017*(T)	MAL 750	51/2017*(T), 56/2017*(T)
MAL 6124	43/2017*(T), 54/2017*(T), 57/2017*(T)	MAL 751	49/2017*, 50/2017*, 55/2017*(T)
MAL 7215	45/2017*, 46/2017*	MAL 752	52/2017*
MAL 7257	46/2017*	MAL 754	51/2017*(T), 52/2017*, 56/2017*(T)
MAL 723	47/2017*	MAL 762	55/2017*(T)
MAL 731	46/2017*, 47/2017*	MAL 781	44/2017*(T)
MAL 7317	48/2017*	MAL 8553	53/2017
MAL 7332	48/2017*	MAL 864	52/2017*

SECTION II

42/2017 SINGAPORE – Pulau Jurong – Buoy.

Source: Maritime and Port Authority of Singapore NM 11/2017.

Chart MAL 5123 (Last Correction 167/2016) WGS 84 DATUM

Move  Fl.G.4s, Jurong Dua from: 01°14'.95N, 103°39'.55E
to: 01°15'.00N, 103°39'.57E

43/2017*(T) MALAYSIA – Johor – Pengerang Terminal – Wreck.

Source: Marine Department of Malaysia No. 13/2017(T).

Chart MAL 515 (Last Correction 29/2017) WGS 84 DATUM

Insert  PA 01° 17'.00N, 104° 10'.00E

Chart MAL 6124 (Last Correction 35/2017) WGS 84 DATUM

Insert  PA
Rep (2017) 01° 17'.00N, 104° 10'.00E

44/2017*(T) MALAYSIA – Sabah – S Terumbu Semarang Barat Besar – Wreck.

Source: Sabah Marine Department No. 02/2017(T).

Chart MAL 6 (Last Correction 216/2016) WGS 84 DATUM)

Insert  PA
Rep (2017) 06° 36'.40N, 113° 32'.50E

Chart MAL 781 (Last Correction 51/2016) WGS 84 DATUM)

Insert  PA
Rep (2017) 06° 36'.40N, 113° 32'.50E

45/2017* MALAYSIA – Sarawak – Tg. Sebulal – Wk Bouy – Relocated.

Source: Sarawak Marine Department No. 14/2017*.

Chart MAL 7215 (Last Correction 220/2016) WGS 84 DATUM

Insert  Fl(2)10s 02°06'.38N, 111°19'.03E

Delete  Fl(2)10s 02°08'.24N, 111°15'.41E

Notice No. 82/2016(T) is hereby cancelled

46/2017* MALAYSIA – Sarawak – Kuala Rajang – Beacon – Resumed Operation.

Source: Sarawak Marine Department No. 14/2017*.

Chart MAL 7215 (Last Correction 45/2017) WGS 84 DATUM

Delete legend, (***Collapsed***) for
Jerijeh South, Beacon Q.R.10m3M
Notice No. 76/2013(T) is hereby cancelled 02° 08'.22N, 111° 11'.02E

Chart MAL 7257 (Last Correction 196/2016) TIMBALAI 1948 DATUM

Delete legend, (***Collapsed***) for
Jerijeh South, Beacon Q.R
Notice No. 76/2013(T) is hereby cancelled 02° 08'.26N, 111° 10'.89E

Chart MAL 731 (Last Correction 196/2016) WGS 84 DATUM

Delete legend, (***Collapsed***) for
Jerijeh South, Beacon Q.R
Notice No. 76/2013(T) is hereby cancelled 02° 08'.22N, 111° 11'.02E

Chart MAL 740 (Last Correction 32/2017) WGS 84 DATUM

Delete legend, (***Collapsed***) for
Jerijeh South, Beacon Q.R.10m3M
Notice No. 76/2013(T) is hereby cancelled 02° 08'.22N, 111° 11'.02E

47/2017* MALAYSIA – Sarawak – Kuala Santubong – Buoy.

Source: Sarawak Marine Department No. 16/2017*.

Chart MAL 723 (Last Correction 32/2017) WGS 84 DATUM)

Substitute  Fl.G.5s for  Fl.G.4s7m4M 01° 42'.64N, 110° 18'.26E

Chart MAL 731 (Last Correction 46/2017) WGS 84 DATUM)

Substitute  Fl.G.5s for  Fl.G.4s7m4M 01° 42'.64N, 110° 18'.26E

48/2017* MALAYSIA – Sarawak – Pelabuhan Bintulu – Light beacons.

Source: Sarawak Marine Department No. 19/2017*.

Chart MAL 7317 (Last Correction 197/2016) WGS 84 DATUM)

Amend light 29A to, Iso.R.12s30m15M 03° 15'.35N, 113° 04'.35E
light 29B to, Iso.R.12s45m18M 03° 15'.25N, 113° 04'.78E
light 102A to, Iso.Or.6s8m 03° 14'.64N, 113° 04'.54E
light 102B to, Iso.Or.6s13m 03° 14'.60N, 113° 04'.67E

Chart MAL 7332 (Last Correction 219/2016) WGS 84 DATUM)

Amend	light 29A to, Iso.R.12s15M	03° 15'.35N,	113° 04'.35E
	light 29B to, Iso.R.12s18M	03° 15'.25N,	113° 04'.78E
	light 102A to, Iso.Or.6s8m	03° 14'.64N,	113° 04'.54E
	light 102B to, Iso.Or.6s13m	03° 14'.60N,	113° 04'.67E

49/2017* MALAYSIA – Sarawak – Kuala Suai – Beacon – Resumed Operation.

Source: Sarawak Marine Department No. 14/2017*.

Chart MAL 741 (Last Correction 33/2017) WGS 84 DATUM

Delete	legend (<i>Collapsed</i>) for Kuala Suai Beacon, Fl.6s4M Notice No. 198/2016(T) is hereby cancelled	03° 47'.64N,	113° 29'.49E
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Chart MAL 751 (Last Correction 33/2017) WGS 84 DATUM

Delete	legend (<i>Collapsed</i>) for Kuala Suai Beacon, Fl.6s4M Notice No. 198/2016(T) is hereby cancelled	03° 47'.64N,	113° 29'.49E
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50/2017* MALAYSIA – Sarawak – Kuala Bintulu – Wreck.

Source: National Hydrographic Centre.

Chart MAL 741 (Last Correction 49/2017) WGS 84 DATUM

Delete		03°10'.81N,	112°59'.38E
Insert		03°10'.52N,	112°59'.08E

Chart MAL 751 (Last Correction 49/2017) WGS 84 DATUM

Delete		03°10'.81N,	112°59'.38E
Insert		03°10'.52N,	112°59'.08E

51/2017*(T) MALAYSIA – Sarawak – Miri – Terminal Lutong – Buoy.

Source: Sarawak Marine Department No. 13/2017(T).

Chart MAL 750 (Last Correction 199/2016) WGS 84 DATUM

Insert legend (***Out of Position***) for
Miri Water Buoy, *Fl. Y. 5s* 04° 31'.37N, 113° 56'.18E

Chart MAL 754 (Last Correction 32/2017) WGS 84 DATUM

Insert legend (***Out of Position***) for
Miri Water Buoy, *Fl. Y. 5s* 04° 31'.37N, 113° 56'.18E

52/2017* MALAYSIA – Sarawak – Tanjung Kichap – Beacons.

Source: Sarawak Marine Department No. 08/2017*.

Chart MAL 752 (Last Correction 199/2016) WGS 84 DATUM

Insert  *Fl. Y. 5s* JPLS 1 04° 56'.23N, 115° 07'.96E

 *Fl. Y. 5s* JPLS 2 04° 54'.72N, 115° 09'.46E

Chart MAL 754 (Last Correction 51/2017) WGS 84 DATUM

Insert  *Fl. Y. 5s* JPLS 1 04° 56'.23N, 115° 07'.96E

 *Fl. Y. 5s* JPLS 2 04° 54'.72N, 115° 09'.46E

Chart MAL 864 (Last Correction 32/2017) WGS 84 DATUM

Insert  *Fl. Y. 5s* JPLS 1 04° 56'.23N, 115° 07'.96E

 *Fl. Y. 5s* JPLS 2 04° 54'.72N, 115° 09'.46E

53/2017 MALAYSIA – Sabah – Pulau Berhala – Beacon.

Source: Sabah Marine Department.

Chart MAL 8553 (Last Correction 236/2016) WGS 84 DATUM

Delete  *Fl. 6.10s194m28M* 05°52'.14N, 118°09'.06E

SECTION III

NAVIGATIONAL WARNINGS

54/2017*(T) MALAYSIA – Johor – Tanjung Ayam – Underwater Cable Repair.

Source: Ben Line Agencies (MALAYSIA) Sdh. Bhd.

1. UNDERWATER CABLE REPAIR – 15 FEB TO 16 MAR 17 AT AREA BOUNDED BY:

(a) POSITION 1.

(1) 01°17'.87N, 104°13'.78E.

(2) 01°17'.30N, 104°13'.78E.

(3) 01°17'.51N, 104°12'.94E.

(4) 01°17'.66N, 104°12'.10E.

(5) 01°17'.09N, 104°12'.10E.

(b) POSITION 2.

(1) 01°17'.01N, 104°09'.95E.

(2) 01°17'.33N, 104°09'.09E.

(3) 01°17'.91N, 104°13'.20E.

(4) 01°17'.87N, 104°16'.90E.

(5) 01°17'.30N, 104°16'.90E.

(6) 01°17'.11N, 104°13'.21E.

(7) 01°16'.46N, 104°09'.90E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 17 MAR 17.

3. CHART AFFECTED: MAL 515 AND MAL 6124.

55/2017*(T) MALAYSIA – Sarawak – SW Beting Patinggi Ali – Installation Work for Gas Platforms.

Source: Sarawak Marine Department No. 11/2017(T).

1. INSTALLATION WORK FOR GAS PLATFORMS – 01 TO 20 MAR 17 AT POSITION AS FOLLOW:

(1) 04°54'.10N, 112°17'.62E.

(2) 04°46'.65N, 112°17'.08E.

2. WIDE BERTH OF 1.3 NM REQUESTED. CANCEL THIS NOTICE 21 MAR 17.

3. CHART AFFECTED: MAL 751 AND MAL 762.

56/2017*(T) MALAYSIA – Sarawak – NW Tanjung Baram – Installation Works.

Source: JX Nippon Oil & Gas Exploration (MALAYSIA) Limited.

1. INSTALLATION WORKS ON LAYANG FIELD WELLHEAD PLATFORM
– 27 FEB TO 01 JUL 17 AT 04°47'.35N, 113°32'.00E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 02 JUL 17.

3. CHART AFFECTED: MAL 750 AND 754.

57/2017*(T) MALAYSIA – Johor – Pengerang – Underwater Cable Maintenance.

Source: Ben Line Agencies (MALAYSIA) Sdh. Bhd.

1. UNDERWATER CABLE MAINTENANCE – 27 FEB TO 12 APR 17 AT AREA BOUNDED BY:

- (1) 01°17'.16N, 104°09'.33E.
- (2) 01°17'.13N, 104°08'.78E.
- (3) 01°16'.97N, 104°08'.81E.
- (4) 01°17'.16N, 104°08'.97E.
- (5) 01°17'.00N, 104°09'.00E.
- (6) 01°17'.30N, 104°09'.49E.
- (7) 01°17'.11N, 104°09'.45E.
- (8) 01°16'.98N, 104°09'.80E.
- (9) 01°16'.88N, 104°09'.68E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 13 APR 17.

3. CHART AFFECTED: MAL 6124.

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.....