



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 10 of 2015
31ST OCTOBER 2015

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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: ntm@hydro.gov.my immediately of the discovery of new dangers, changes or defects in aids to navigation and shortcoming in Malaysian charts or publications.

DATO' PAHLAWAN ZAAIM BIN HASAN
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, Royal Malaysian Navy 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 5	189/2015(T), 190/2015(T), 191/2015(T), 196/2015(T)* 197/2015(T)*	MAL 6130	185/2015
MAL 5123	181/2015, 196/2015(T)*	MAL 6134	185/2015
MAL 5128	181/2015, 182/2015(T), 196/2015(T)*	MAL 625	186/2015
MAL 5129	181/2015, 196/2015(T)*	MAL 6359	190/2015(T)
MAL 515	181/2015, 183/2015, 196/2015(T)*	MAL 645	190/2015(T)
MAL 521	191/2015(T), 196/2015(T)*	MAL 65	196/2015(T)*
MAL 532	189/2015(T)	MAL 723	187/2015
MAL 54	189/2015(T), 191/2015(T), 196/2015(T)*	MAL 731	187/2015
MAL 5410	197/2015(T)*	MAL 7317	188/2015
MAL 5425	197/2015(T)*	MAL 7332	188/2015
MAL 553	184/2015	MAL 750	194/2015(T)
MAL 554	184/2015	MAL 751	192/2015(T), 194/2015(T)
MAL 565	184/2015	MAL 762	194/2015(T)
MAL 6	192/2015(T), 193/2015(T), 194/2015(T), 195/2015(T)	MAL 781	195/2015(T)

183/2015 INDONESIA – Sumatera – Pulau Batam E – Buoy.

Source: British Admiralty Notice No. 5094/15.

Chart MAL 515 (Last Correction 181/2015) WGS 84 DATUM

Insert  *Fl.4s* 01° 06'.45N, 104° 10'.72E

184/2015 MALAYSIA – Peninsular Malaysia, West Coast – Pinang Second Bridge – Vertical Clearance.

Source: British Admiralty Notice No. 5212/15*.

Chart MAL 553 (Last Correction 145/2015) WGS 84 DATUM

Insert symbol, vertical clearance 28m 05° 15'.42N, 100° 20'.24E

Chart MAL 554 (Last Correction 96/2015) WGS 84 DATUM

Insert symbol, vertical clearance 28m 05° 15'.42N, 100° 20'.24E

Chart MAL 565 (Last Correction 121/2014) WGS 84 DATUM

Insert symbol, vertical clearance 28m 05° 15'.42N, 100° 20'.24E


185/2015 SINGAPORE – Pulau Ubin SE, Angler Bank and Pulau Tekong Kechil S – Automatic Identification Systems. Buoyage.


Source: British Admiralty Notice No. 5143/15*.

Chart MAL 6130 (Last Correction 168/2015) WGS 84 DATUM

Insert Automatic Identification System, AIS, at light-beacon 01° 24'.10N, 103° 59'.34E

Delete  *Fl. Y.2s TJUT C1* (a) 01° 24'.23N, 104° 00'.92E

 *Fl. Y.2s TJUT C3*, close E of: (a) above

 *Fl. Y.2s TJUT C4*, close NE of: (a) above


 *Fl. Y.2s TJUT C6*, close N of: (a) above





Chart MAL 6130 (Plan A, Pelabuhan Serangoon) WGS 84 DATUM

Insert Automatic Identification System, AIS, at light-beacon 01° 24'.10N, 103° 59'.34E

Chart MAL 6134 (Last Correction 114/2015) WGS 84 DATUM

Insert Automatic Identification System, AIS, at light-beacon 01° 24'.10N, 103° 59'.34E

Automatic Identification System, AIS, at light-buoy 01° 21'.10N, 104° 03'.01E

Delete	 <i>Fl. Y. 2s TJUT C1</i>	(a) 01° 24'.23N, 104° 00'.92E
	 <i>Fl. Y. 2s TJUT C3</i> , close E of:	(a) above
	 <i>Fl. Y. 2s TJUT C4</i> , close NE of:	(a) above
	 <i>Fl. Y. 2s TJUT C6</i> , close N of:	(a) above

186/2015 MALAYSIA – Johor – Pulau Aur – Buoy.

Source: Marine Department Malaysia No. 91/2015.

Chart MAL 625 (Last Correction 134/2015) WGS 84 DATUM

Insert	 <i>NGS Buoy</i>	02° 23'.09N, 104° 31'.36E
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187/2015 MALAYSIA – Sarawak – Kuala Santubong – Wreck.

Source : Sarawak Marine Department No. 94/2015*.

Chart MAL 723 (Last Correction 47/2015) WGS 84 DATUM

Insert	 <i>O₅ Wk</i>	01° 45'.33N, 110° 16'.76E
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Chart MAL 731 (Last Correction 74/2015) WGS 84 DATUM

Insert	 <i>O₅ Wk</i>	01° 45'.33N, 110° 16'.76E
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188/2015 MALAYSIA – Sarawak – Pelabuhan Bintulu – South Access Channel – Resumed in Operation.

Source : Sarawak Marine Department No. 92/2015*.

Chart MAL 7317 (Last Correction 155/2015) WGS 84 DATUM

Delete	legend, (Missing) for Buoy O, <i>Fl.G.5s</i> Notice No. 32/2015(T) is hereby cancelled	03°14'.93N, 113°03'.42E.
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legend, (Missing) for Buoy No.13, <i>Fl.G.5s</i> Notice No. 155/2015(T) is hereby cancelled	03°15'.37N, 113°02'.83E.
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Chart MAL 7332 (Last Correction 155/2015) WGS 84 DATUM

Delete	legend, (Missing) for Buoy No.13, <i>Fl.G.5s</i> Notice No. 155/2015(T) is hereby cancelled	03°15'.37N, 113°02'.83E.
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SECTION III

NAVIGATIONAL WARNINGS

189/2015(T) MALAYSIA – Melaka – Submarine Cable Installation.

Source: Marine Department Notice No. NTM 94/2015(T).

1. SUBMARINE CABLE INSTALLATION 01 OCT TO 30 NOV AT ROUTE ADJOINING:
 - (A) 02° 19'.43N, 102° 04'.17E.
 - (B) 02° 19'.21N, 102° 04'.10E.
 - (C) 02° 19'.04N, 102° 04'.04E.
 - (D) 02° 18'.43N, 102° 03'.83E.
 - (E) 02° 18'.28N, 102° 03'.78E.
 - (F) 02° 17'.81N, 102° 03'.70E.
 - (G) 02° 17'.55N, 102° 03'.75E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 01 DEC 15.
 3. CHART AFFECTED: MAL 5, MAL 532 AND MAL 54.
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190/2015(T) MALAYSIA – Pahang – Reclamation Work.

Source: Marine Department Notice No. NTM 89/2015(T).

1. RECLAMATION WORK 01 APR 15 TO 30 JUN 17 AT AREA BOUNDED BY:
 - (a) RECLAMATION WORK AREA:
 - (1) 03° 59'.67N, 103° 25'.35E.
 - (2) 03° 59'.64N, 103° 25'.21E.
 - (3) 03° 59'.33N, 103° 25'.21E.
 - (4) 03° 58'.87N, 103° 25'.53E.
 - (5) 03° 59'.11N, 103° 25'.78E.
 - (b) DUMPING AREA:
 - (1) 03° 55'.16N, 103° 34'.83E.
 - (2) 03° 54'.16N, 103° 36'.50E.
 - (3) 03° 55'.83N, 103° 37'.75E.
 - (4) 03° 57'.08N, 103° 35'.83E.
 - (c) SAND SOURCE AREA:
 - (1) 03° 50'.05N, 103° 35'.05E.
 - (2) 03° 52'.00N, 103° 38'.02E.
 - (3) 03° 49'.00N, 103° 40'.00E.
 - (4) 03° 47'.07N, 103° 37'.03E.
 2. MARINERS ARE ADVISED TO NAVIGATE WITH EXTRA CAUTION. CANCEL THIS NOTICE 01 JUL 17.
 3. CHART AFFECTED: MAL 5, MAL 6359 AND MAL 645.
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191/2015(T) MALAYSIA – Melaka – Wing-in-Ground Sea Trial.

Source: Marine Department Notice No. NTM 95/2015(T).

1. WING-IN-GROUND SEA TRIAL 07 SEP TO 31 DEC AT AREA BOUNDED BY:
 - (A) 02° 09'.70N, 102° 12'.50E.
 - (B) 02° 05'.10N, 102° 21'.30E.
 - (C) 02° 03'.10N, 102° 20'.20E.
 - (D) 02° 07'.60N, 102° 11'.40E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 01 JAN 16.
 3. CHART AFFECTED: MAL 5, MAL 521 AND MAL 54.
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192/2015(T) MALAYSIA – Sarawak – Drilling Exploration.

Source: Sarawak Marine Department Notice No. 91/2015(T).

1. DRILLING EXPLORATION 23 SEP TO 04 NOV AT POSITIONS AS FOLLOW:
 - (A) 04° 38'.46N, 112° 05'.98E.
 - (B) 04° 47'.95N, 112° 08'.53E.
 - (C) 04° 52'.56N, 112° 44'.56E.
 2. WIDE BERTH OF 2 KM REQUESTED. CANCEL THIS NOTICE 05 NOV 15.
 3. CHART AFFECTED: MAL 6 AND MAL 751.
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193/2015(T) MALAYSIA – Sarawak – Installation and Handling of Oil Pipeline Extension Project.

Source: Sarawak Marine Department Notice No. 95/2015(T).

1. INSTALLATION AND HANDLING OF OIL PIPELINE EXTENSION PROJECT 05 OCT TO 31 DEC AT POSITIONS AS FOLLOW:
 - (A) 04° 22'.00N, 111° 58'.19E.
 - (B) 04° 20'.38N, 111° 58'.19E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 01 JAN 16.
 3. CHART AFFECTED: MAL 6.
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194/2015(T) MALAYSIA – Sarawak – Seismic Survey.

Source: Sarawak Marine Department Notice No. 93/2015(T).

1. SEISMIC SURVEY 08 OCT 15 TO 05 JAN 16 AT AREA BOUNDED BY:
 - (A) 05° 36'.81N, 113° 01'.39E.
 - (B) 04° 41'.15N, 113° 01'.35E.
 - (C) 05° 03'.95N, 111° 31'.21E.
 - (D) 05° 36'.79N, 111° 31'.22E.
 2. SV GEO CASPIAN WILL TOW 10 STREAMERS SEPARATED BY 100 METERS WITH 8100 METERS LONG FOR EACH STREAMER. WIDE BERTH OF 11 NM REQUESTED. CANCEL THIS NOTICE 06 JAN 16.
 3. CHART AFFECTED: MAL 6, MAL 750, MAL 751 AND MAL 762.
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195/2015(T) MALAYSIA – Sabah – Drilling Operation.

Source: Sabah Marine Department Notice No. NTM 10 (T) OF 2015.

1. DRILLING OPERATION 08 OCT TO 30 NOV AT 06° 00'.60N, 114° 36'.11E.
 2. WIDE BERTH OF 2 NM REQUESTED. CANCEL THIS NOTICE 01 DEC 15.
 3. CHART AFFECTED: MAL 6 AND MAL 781.
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196/2015(T)* MALAYSIA – Johor – Tanjung Bin and Pulau Merambong – Hydrographic Survey .

Source: National Hydrographic Centre.

1. HYDROGRAPHIC SURVEY 02 NOV TO 20 NOV AT AREA BOUNDED BY:

(a) SECTOR A

- (1) 01° 21'.37N, 103° 32'.03E.
- (2) 01° 21'.37N, 103° 32'.22E.
- (3) 01° 19'.32N, 103° 33'.10E.
- (4) 01° 19'.13N, 103° 32'.59E.
- (5) 01° 19'.13N, 103° 32'.43E.
- (6) 01° 19'.39N, 103° 32'.49E.

(b) SECTOR B

- (1) 01° 16'.09N, 103° 33'.14E.
- (2) 01° 16'.09N, 103° 36'.08E.
- (3) 01° 18'.51N, 103° 36'.52E.
- (4) 01° 18'.55N, 103° 36'.55E.
- (5) 01° 19'.17N, 103° 36'.58E.
- (6) 01° 20'.27N, 103° 37'.42E.
- (7) 01° 20'.56N, 103° 37'.56E.
- (8) 01° 21'.26N, 103° 38'.09E.
- (9) 01° 21'.46N, 103° 38'.21E.
- (10) 01°21'.46N, 103°37'.35E.
- (11) 01°21'.31N, 103°37'.22E.
- (12) 01°21'.18N, 103° 37'.39E.
- (13) 01°18'.00N, 103° 36'.01E.
- (14) 01°16'.47N, 103° 34'.55E.
- (15) 01°16'.47N, 103° 33'.26E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 21 NOV 15.

3. CHART AFFECTED: MAL 5, MAL 5123, MAL 5128, MAL 5129, MAL 515, MAL 521, MAL 54 AND MAL 65.
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197/2015(T)* MALAYSIA – Pangkor Island – Royal Malaysia Navy Fleet Review.

Source: National Hydrographic Centre.

1. FLEET REVIEW 15 NOV TO 17 NOV 15 AT AREA BOUNDED BY:

- (A) 04° 11'.00N, 100° 35'.00E.
- (B) 04° 10'.00N, 100° 35'.00E.
- (C) 04° 10'.00N, 100° 31'.00E.
- (D) 04° 11'.00N, 100° 31'.00E.

2. WIDE BERTH REQUESTED. AVOID ANCHORAGE WITHIN BOUNDED AREA. CANCEL THIS NOTICE 18 NOV 15.

3. CHART AFFECTED: MAL 5, MAL 5410 AND MAL 5425.
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SECTION IV
CORRECTIONS TO MALAYSIAN LIST OF LIGHTS

Nat No	Location Name	Lat/Long N/E	Characteristic	Elevation	Range (Mile)	Structure Height (m)	Remark	Int. No
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
5284	SINGAPORE PORT. WEST JURONG CHANNEL -Sultan Shoal	1 14.38N 103 38.88E	FI(2)W 15s	20	15	White round tower on 2-storey dwelling 21	Fl 0.2, ec 3.6, fl 0.2, ec 11. Ra refl	1684
--		..	Racon	..	..	..	ALRS Vol 2 station 80260	
			AIS	..	..	..	MMSI No 005631144	
5295	-Sebarok	1 11.87N 103 48.43E	FI R 5s	8	5	Red beacon	See F1694.9	1695
--		..	AIS	..	..	..	MMSI No 995630022	
5321	SINGAPORE PORT. SISTERS FAIRWAY -Terumbu Selegi	1 13.58N 103 49.59E	FI R 2.5s	6	5	Red round tower on Red base		1721
--		..	AIS	..	..	..	MMSI No 005631141	
5340	-Malang Papan	1 24.10N 103 59.34E	FI G 5s	6	5	Green Δ on green Post, concrete base 4		1740
--		..	AIS	..	..	..	MMSI No 005631142	
5220.5	-Sepang Outer	2 32.86N 101 43.96E	FI G 2s	15	7	Green Δ on white Metal framework tower	TE 2015	1620.5

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 be 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.....