



# MALAYSIAN NOTICES TO MARINERS

Monthly Edition 3 of 2015  
31 MARCH 2015

## CONTENTS

- I - Explanatory Notes / Index of Charts Affected.
- II - Notices to Mariners and Corrections to Charts.
- III - Navigational Warnings.
- IV - Corrections to Malaysian List of Lights.

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](mailto:nhc@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 marine safety information. 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 4508	54/2015	MAL 655	65/2015(T)
MAL 5	65/2015(T), 66/2015(T)	MAL 68	66/2015(T)
MAL 521	55/2015	MAL 7257	60/2015(T)
MAL 54	55/2015	MAL 731	61/2015
MAL 5410	56/2015	MAL 740	60/2015(T)
MAL 5425	56/2015	MAL 750	62/2015, 63/2015(T), 67/2015(T)
MAL 553	56/2015, 57/2015, 58/2015	MAL 752	62/2015, 63/2015(T)
MAL 554	56/2015	MAL 754	62/2015, 63/2015(T), 64/2015(T), 67/2015(T), 68/2015(T)
MAL 58	57/2015, 58/2015	MAL 781	68/2015(T)
MAL 6	67/2015(T), 68/2015(T), 69/2015(T)	MAL 864	64/2015(T), 69/2015(T)
MAL 6359	59/2015(T)	MAL 865	69/2015(T)
MAL 645	65/2015(T)	MAL 872	69/2015(T)
MAL 65	65/2015(T)		

SECTION II

54/2015 THAILAND - Gulf of Thailand Coast - Prachuap Khiri Khan E - Wreck.

Source: British Admiralty Notices No. 1174/2015.

Chart MAL 4508 (Last Correction 39/2015) WGS 84 DATUM

Insert  11° 47'.0N, 099° 59'.0E

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55/2015 MALAYSIA - Melaka - Kesang - New Light Beacon.

Source: Marine Department Malaysia No. 18/2015.

Chart MAL 521 (Last Correction 82/2014) WGS 84 DATUM

Insert  Fl.5s 02° 05'.57N, 102° 29'.03E

Chart MAL 54 (Last Correction 41/2015) WGS 84 DATUM

Insert  Fl.5s 02° 05'.57N, 102° 29'.03E

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56/2015 MALAYSIA - Perak - Pulau Katak - Light Beacon.

Source: Marine Department Malaysia No. 19/2015.

Chart MAL 5410 (Last Correction 125/2014) WGS 84 DATUM

Amend light to, Fl.WRG 15s 04° 09'.35N, 100° 37'.13E

Chart MAL 5425 (Last Correction 125/2014) WGS 84 DATUM

Amend light to, Fl.WRG 15s 04° 09'.35N, 100° 37'.13E

Chart MAL 553 (Last Correction 41/2015) WGS 84 DATUM

Amend light to, Fl.WRG 15s 04° 09'.35N, 100° 37'.13E

Chart MAL 554 (Last Correction 41/2015) WGS 84 DATUM

Amend light to, Fl.WRG 15s 04° 09'.35N, 100° 37'.13E

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**57/2015 Corrigendum Notices to Mariners 2 of 2015.**

**Amend Notices No. 39/2015**

Chart MAL 553 (Last Correction 56/2015) WGS 84 DATUM

**Insert** depth, 19<sub>r</sub>, enclosed by 20m contour 04° 13'.3N, 099° 21'.7E

Chart MAL 58 (Last Correction 41/2015) WGS 84 DATUM

**Insert** depth, 19<sub>r</sub>, enclosed by 20m contour 04° 13'.3N, 099° 21'.7E

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**58/2015 INDONESIA - Sumatera - Teluk Aru - Sembilan E - Depth.**

**Source: British Admiralty Notices No. 1097/2015.**

Chart MAL 553 (Last Correction 57/2015) WGS 84 DATUM

**Insert** depth, 3<sub>6</sub> 04° 10'.5N, 098° 23'.7E

Chart MAL 58 (Last Correction 57/2015) WGS 84 DATUM

**Insert** depth, 3<sub>6</sub> 04° 10'.5N, 098° 23'.7E

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**59/2015(T)\* MALAYSIA - Pahang - Kuantan - Tanjung Gelang - Beacon Unlit.**

**Source: Royal Malaysia Navy.**

Chart MAL 6359 (Last Correction 46/2015(T)) WGS 84 DATUM

**Insert** legend (**Unlit**) for  
Tanjung Gelang, Fl.R.2s 03° 58'.150N, 103° 26'.210E

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**60/2015(T) MALAYSIA - Sarawak - Muara Lassa - Inner Buoy Out Of Position.**

**Source: Sarawak Marine Department No. 34/2015(T).**

Chart MAL 7257 (Last Correction 139/2014(T)) TIMBALAI 1948 DATUM

**Insert** legend (**Out Of Position**) for  
Muara Lassa Inner buoy, Fl.G.3s 02° 49'.05N, 111° 24'.67E

Chart MAL 740 (Last Correction 28/2015) WGS 84 DATUM

**Insert** legend (**Out Of Position**) for  
Muara Lassa Inner buoy, Fl.G.3s 02° 49'.01N, 111° 24'.88E

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**61/2015 MALAYSIA - Sarawak - Kuala Sebuyau - Beacon.**

**Source: Sarawak Marine Department No. 30/2015.**

Chart MAL 731 (Last Correction 47/2015) WGS 84 DATUM

**Move**  Fl.R.2s12m6M 01° 31'.42N, 110° 55'.71E  
to: 01° 31'.36N, 110° 55'.99E

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**62/2015 MALAYSIA - Sarawak - Miri - Kuala Baram - Resumed In Operation.**

**Source: Sarawak Marine Department No. 26/2015.**

Chart MAL 750 (Last Correction 34/2015) WGS 84 DATUM

**Delete** legend, (*Missing*) for  
Buoy No.2, *Fl.R.4s*  
Notice No. 33/2015(T) is hereby cancelled 04° 35'.75N, 113° 58'.05E

Chart MAL 752 (Last Correction 33/2015(T)) WGS 84 DATUM

**Delete** legend, (*Missing*) for  
Buoy No.2, *Fl.R.4s*  
Notice No. 33/2015(T) is hereby cancelled 04° 35'.75N, 113° 58'.05E

Chart MAL 754 (Last Correction 49/2015) WGS 84 DATUM

**Delete** legend, (*Missing*) for  
Buoy No.2, *Fl.R.4s*  
Notice No. 33/2015(T) is hereby cancelled 04° 35'.75N, 113° 58'.05E

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**63/2015(T) MALAYSIA - Sarawak - Miri - Kuala Baram - Wreck.**

**Source: Sarawak Marine Department No. 27/2015(T).**

Chart MAL 750 (Last Correction 62/2015) WGS 84 DATUM

**Insert**  04° 36'.57N, 113° 56'.39E

Chart MAL 752 (Last Correction 62/2015) WGS 84 DATUM

**Insert**  04° 36'.57N, 113° 56'.39E

Chart MAL 754 (Last Correction 62/2015) WGS 84 DATUM

**Insert**  04° 36'.57N, 113° 56'.39E

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64/2015(T) MALAYSIA - Sarawak - Kuala Lawas - Beacon - Missing.

Source : Sarawak Marine Department 28/2015(T).

Chart MAL 754 (Last Correction 63/2015(T)) WGS 84 DATUM

**Insert** legend, **(Missing)** for  
Beacon, Kuala Lawas Fl.R.3s6m5M 04° 59'.21N, 115° 24'.51E

Chart MAL 864 (Last Correction 49/2015) WGS 84 DATUM

**Insert** legend, **(Missing)** for  
Beacon, Kuala Lawas Fl.R.3s6m5M 04° 59'.21N, 115° 24'.51E

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**SECTION III**

**NAVIGATIONAL WARNINGS**

**65/2015(T) MALAYSIA - Terengganu - Anding Utara 3 - Drilling Operation.**

**Source: Marine Department Malaysia No. 14/2015(T).**

1. A DRILLING OPERATION IS BEING CARRIED OUT AT ANDING UTARA-3, TERENGGANU AT POSITION 04 46.01N 104 55.53E STARTED FROM 27 FEB UNTIL 9 JULY.
2. THE DETAILS OF THE VESSEL INVOLVED ARE AS FOLLOW :  

(A) NAME	:	MAERSK CONVINCER.
(B) TYPE	:	DRILLING RIG.
(C) LOA	:	100.88M.
(D) BREADTH	:	78.94M.
3. MARINERS ARE REQUESTED TO KEEP CLEAR OF THE DRILLING AREA WITH MINIMAL DISTANCE OF 2 NM RADIUS FROM THE DRILLING RIG.
4. CHARTS AFFECTED : MAL 5, MAL 65, MAL 645 AND MAL 655.  
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**66/2015(T) MALAYSIA - Terengganu - Enau 1 - Drilling Operation.**

**Source: Marine Department Malaysia No. 12/2015(T).**

1. A DRILLING OPERATION IS BEING CARRIED OUT AT ENAU-1, TERENGGANU AT POSITION 06 06.28N 105 16.00E STARTED FROM 7 FEB UNTIL 5 MAY.
2. THE DETAILS OF THE VESSEL INVOLVED ARE AS FOLLOW :  

(A) NAME	:	PP101
(B) TYPE	:	JACK UP DRILLING RIG.
(C) LOA	:	236M.
(D) BREADTH	:	224M.
3. MARINERS ARE REQUESTED TO KEEP CLEAR OF THE DRILLING AREA WITH MINIMAL DISTANCE OF 2 KM RADIUS FROM THE DRILLING RIG.
4. CHARTS AFFECTED : MAL 5 AND MAL 68.  
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**67/2015(T) MALAYSIA - Sarawak - West Lutong - Drilling Operation.**

**Source: Petronas Carigali Sdn Bhd.**

1. PETRONAS CARIGALI SDN. BHD. WILL BE CONDUCTING DRILLING OPERATION USING DRILLSHIP NAGA-4 IN AREA OF WEST LUTONG DEEP-1, SARAWAK AT POSITION 04 29.52N 113 54.12E STARTS FROM 23 MAR 15 FOR 63 DAYS.
2. MARINERS ARE ADVISED TO NAVIGATE WITH EXTRA CAUTION AND KEEP CLEAR WITH MINIMUM 2KM FROM THE VESSEL.
3. CHARTS AFFECTED : MAL 6, MAL 750 AND MAL 754.  
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**68/2015(T) MALAYSIA - Sarawak - Block SK 2A - Survey Operation.**

**Source: BHP Billiton Petroleum Sarawak Limited bth 11 Feb 2015.**

1. BHP BILLITON PETROLEUM SARAWAK LIMITED IS CONDUCTING A SEISMIC SURVEY OPERATION AT BLOCK SK-2A, SARAWAK STARTED FROM 6 FEB FOR APPROXIMATELY 3 MONTHS. THE COORDINATES ARE AS FOLLOW :

- A. 06 11.67N 113 48.77E.
- B. 06 21.75N 114 10.96E.
- C. 05 49.59N 114 25.52E.
- D. 05 39.53N 114 03.34E.

2. DETAILS OF THE VESSELS INVOLVED AS FOLLOW :

	NAME	FLAG	CALL SIGN
A.	CGG ALIZE	FRANCE	FNDQ
B.	BOURBON	CYPUS	5BCD4
C.	CREST GOLD	SINGAPORE	9V791
D.	NUR AMAMAH	MALAYSIA	9WQ03
E.	CRES ADVNTURER	SINGAPORE	9V7449

3. MARINERS ARE ADVISED TO KEEP CLEAR WITH MINIMUM 5 NM RADIUS FROM THE VESSEL.

4. CHARTS AFFECTED : MAL 6 MAL 754 AND MAL 781.

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**69/2015(T) MALAYSIA - Sabah - Realgar 1 - Drilling Operation.**

**Source: Marine Department Malaysia No. 22/2015(T).**

1. A DRILLING OPERATION IS BEING CARRIED OUT AT REALGAR-1, SABAH AT POSITION 05 59.46N 115 19.87E STARTED FROM 14 MAR UNTIL 24 MAY.

2. THE DETAILS OF THE VESSEL INVOLVED ARE AS FOLLOW :

- (A) NAME : WEST VIGILANT.
- (B) TYPE : JACK UP DRILLING RIG.
- (C) LOA : 74M.
- (D) BREADTH : 62.8M.


3. MARINERS ARE REQUESTED TO KEEP CLEAR OF THE DRILLING AREA WITH MINIMAL DISTANCE OF 1.5 NM RADIUS FROM THE DRILLING RIG.

4. CHARTS AFFECTED : MAL 6, MAL 864, MAL 865 AND MAL 872.

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**SECTION IV**  
**CORRECTIONS TO MALAYSIAN LIST OF LIGHTS**

<b>Nat No</b>	<b>Location Name</b>	<b>Lat/Long N/E</b>	<b>Characteristic</b>	<b>Elevation</b>	<b>Range (Mile)</b>	<b>Structure Height (m)</b>	<b>Remark</b>	<b>Int. No</b>
<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>	<b>(e)</b>	<b>(f)</b>	<b>(g)</b>	<b>(h)</b>	<b>(i)</b>
5295	- Sebarok	1 11.87 N 103 48.43 E	Fl R 5s	8	5	Red beacon	See F1694.9	1695
5297	-Belakang. Padang. N side of reef (ID)	1 10.10 N 103 52.84 E	Fl G 5s	7	6	Green framework tower 4	<i>fl 0.5</i>	1697
6398	-Pangkil	0 48.98 N 104 21.00 E	Fl R 3s	19	12	Red metal framework tower 15	<i>fl 0.5</i> Ra refl ALRS Vol 2 Station 86319	1798
5293.2	- Pulau Satumu. Semaphore tower	1 09.65 N 103 44.47 E	Iso W 10s	41	6	6 Metal framework tower	Traffic Signals. Shown where VLCC crosses Main Strait. Black  by day, x by night.	1693.2
6536.7	Pulau Tekong Bahara. North-westward	2 40.03 N 104 03.75 E	LFI W 15s	14	8	White column, concrete base	W336°-321°(345°). <b>TE 2015</b>	2836.7

**HYDROGRAPHIC NOTE**  
*(for instructions, see overleaf)*

Date :

Ref No :

.....  
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Name of ship or address of sender.

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.....

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

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## 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**

	<i>Ref No</i>	
	<i>Date</i>	

<b>1.</b>	<b>NAME OF PORT</b>	
<b>2.</b>	<b>GENERAL REMARKS</b>	
	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	
<b>3.</b>	<b>ANCHORAGES</b>	
	Designation, depths holding ground, shelter afforded	
<b>4.</b>	<b>PILOTAGE</b>	
	Authority for requests. Embarkation position. Regulations.	
<b>5.</b>	<b>DIRECTIONS</b>	
	Entry and berthing information Tidal Streams. Navigational aids	
<b>6.</b>	<b>TUGS</b>	
	Number available and max. hp.	
<b>7.</b>	<b>WHARVES</b>	
	Names, number or positions. Lengths. Depth alongside. Height above Chart Datum Facilities available	
<b>8.</b>	<b>CARGO HANDLING</b>	
	Container, lighters, Ro – Ro etc.	
<b>9.</b>	<b>CRANES</b>	
	Brief details and max. capacity	

10.	<b>REPAIRS</b>  Hull, machinery and underwater. Ship and boat yards. Docking or shipping facilities. Gives sizes of vessels handled or dimensions. Hard and ramps. Divers.
11.	<b>RESCUE AND DISTRESS</b>  Salvage, lifeboat Coastguard, etc.
12.	<b>SUPPLIES</b>  Fuel with type and quantities available Fresh water with rate of supply. Provisions.
13.	<b>SERVICES</b>  Medical De-ratting Consuls. Ship chandlery, compass adjustment, tank cleaning, hull painting.
14.	<b>COMMUNICATIONS</b>  Road, rail and air services available. Nearest airport or airfield. Port radio and information service with frequencies and hours of operating.
15.	<b>PORT AUTHORITY</b>  Designation, address and telephone number.
16.	<b>SMALL CRAFT FACILITIES</b>  Information and facilities for small craft (e.g. yachts) visiting the port. Yacht Clubs, berth, etc.
17.	<b>VIEWS</b>  Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour, etc. Picture postcards may also be useful

Signature of observer/reporter.....