

MALAYSIAN NOTICES TO MARINERS

Monthly Edition 7 of 2015 31ST JULY 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: <u>ntm@hydro.gov.my</u> 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 5239	132/2015*, 133/2015(T)*, 141/2015(T)*	MAL 6359	136/2015
MAL 532	132/2015*, 133/2015(T)*, 140/2015(T), 141/2015(T)*	MAL 65	134/2015, 135/2015
MAL 54	140/2015(T)	MAL 750	142/2015(T)
MAL 6	137/2015, 138/2015, 142/2015(T), 143/2015(T)	MAL 865	139/2015
MAL 625	134/2015	MAL 872	139/2015
MAL 635	134/2015, 135/2015		

SECTION II

132/2015*	MALAYSIA – Negeri Sembilan – Sekitar Perairan Pe	ort Dickson – W	reck.
Sou	urce: Royal Malaysian Navy.		
Cha	art MAL 5239 (Last Correction NC/2012) WGS 84 DATUM		
Delete		02° 32'.50N,	101° 45'.10E
Cha	art MAL 532 (Last Correction 95/2015) WGS 84 DATUM		
Delete	-++-	02° 32'.50N,	101° 45'.10E
133/2015(T))* MALAYSIA – Negeri Sembilan – Sekitar Perairan Pe	ort Dickson – Li	ght Beacon.
Sou	urce: Royal Malaysian Navy.		
Cha	art MAL 5239 (Last Correction 132/2015) WGS 84 DATUM		
Insert	legend, (Unlit) for Port Dickson, FI.G.2s15m7M	02° 32'.86N,	101° 43'.96E
Cha	art MAL 532 (Last Correction 132/2015) WGS 84 DATUM		
Insert	legend, (Unlit) for Port Dickson, FI.G.2s15.8m7M	02° 32'.86N,	101° 43'.96E
134/2015	MALAYSIA – Pahang – Kuala Rompin – Light Beac	on.	
Sou	urce: Marine Department Malaysia No. 71/2015.		
Cha	art MAL 625 (Last Correction 121/2015) WGS 84 DATUM		
Delete	★ FI.R.4s8m9M	02° 48'.62N,	103° 28'.70E
Cha	art MAL 635 (Last Correction 120/2015) WGS 84 DATUM		
Delete	★ FI.R.4s8m9M	02° 48'.62N,	103° 28'.70E
Cha	art MAL 65 (Last Correction 122/2015) WGS 84 DATUM		
Delete	★ FI.R.4s6M	02° 48'.6N,	103° 28'.7E

135/2015		MALAYSIA – Pahang – Kuala Pandan – Light Beacon.				
	Source	e: Marin	e Department Malaysia No. 72/2015.			
	Chart N	MAL 635	(Last Correction 134/2015) WGS 84 DATUM			
Delete	!	*	FI.8s10m6M	03° 04'.80N,	103° 26'.30E	
	Chart N	MAL 65 ((Last Correction 134/2015) WGS 84 DATUM			
Delete	}	*	FI.8s6M	03° 04'.8N,	103° 26'.3E	
136/20)15	MALA	YSIA – Pahang – Pelabuhan Kuantan – Light I	Beacon.		
	Source	e: Marin	e Department Malaysia No. 74/2015.			
	Chart N	MAL 635	9 (Last Correction 59/2015) WGS 84 DATUM			
Delete	•		NO.3 FI(2).G.10s14m	03° 57'.57N,	103° 27'.29E	
137/20	015	SOUTI	H CHINA SEA – Rong Doi Gasfield NE – Moore	ed Storage Tanl	ker – Legend.	
	Source	e: Britis	h Admiralty Notice No. 5365/2013.			
	Chart N	MAL 6 (L	ast Correction 119/2015) WGS 84 DATUM			
Insert			d, HAI THACH-MOC TINH OILFIELD aution) Centred on:	08° 06'.0N,	109° 05'.0E	
138/20)15	SOUTI	H CHINA SEA – Racon (T) – Platform.			
	Source	e: Natio	nal Hydrographic Centre.			
	Chart N	MAL 6 (L	ast Correction 137/2015) WGS 84 DATUM			
Delete	<u>.</u>		Racon (T)	07° 46'.1N,	108° 52'.6E	
139/20	015	MALA	YSIA – Sabah – Pulau Usukan – Lighthouse.			
	Sourc	e: Saba	h Marine Department Notice No. 4/2015.			
	Chart N	MAL 865	(Last Correction 127/2014) WGS 84 DATUM			
Delete	•	★ FI	(2)15s17M	06° 23'.78N,	116° 19'.61E	
	Chart N	MAL 872	(Last Correction 125/2015) WGS 84 DATUM			
Delete	•	↓ FI	(2)15s17M	06° 23'.78N,	116° 19'.61E	

SECTION III

NAVIGATIONAL WARNINGS

140/2015(T) MALAYSIA – Melaka – Kuala Linggi – Geophysical And Geotechnical Survey.

Source: Marine Department Malaysia No. 64/2015(T).

- 1. GEOPHYSICAL AND GEOTECHNICAL SURVEY 03 JUN TO 06 OCT AT AREA BOUNDED BY:
 - (A) 02° 22'.12N, 101° 55'.00E
 - (B) 02° 19'.15N, 101° 57'.16E
 - (C) 02° 21'.15N, 101° 59'.12E
 - (D) 02° 24'.08N, 101° 56'.13E
- 2. MARINERS ARE ADVISED TO NAVIGATE WITH EXTRA CAUTION. CANCEL THIS NOTICE 07 OCT. CHART EFFECTED: MAL 532 AND MAL 54.

141/2015(T)* MALAYSIA – Negeri Sembilan – Perairan Port Dickson – Partly Submerged Pipeline.

Source: Royal Malaysian Navy.

1. PARTLY SUBMERGED PIPELINE REPORTED AT 02° 34'.44N, 101° 43'.35E.

2. MARINERS ARE ADVISED TO NAVIGATE WITH EXTRA CAUTION.

CHART EFFECTED: MAL 5239 AND MAL 532.

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142/2015(T) MALAYSIA – Sarawak – Bokor Oilfield – Exploration Drilling.

Source: Sarawak Marine Department Notice No. 69/2015(T).

- 1. EXPLORATION DRILLING 05 JUN TO 12 OCT AT POSITION AS FOLLOWS:
 - (A) 04° 32'.80N, 113° 37'.78E
 - (B) 04° 32'.80N, 113° 37'.77E
- 2. WIDE BERTH OF 1.5 NM REQUESTED. CANCEL THIS NOTICE 13 OCT.
- CHART EFFECTED: MAL 6 AND MAL 750.

143/2015(T) MALAYSIA – Sarawak – Mooring System Installation.

Source: Sarawak Marine Department Notice No. 70/2015(T).

MOORING SYSTEM INSTALLATION 05 JUL TO 31 AUG AT 04° 20'.27N, 111° 58'.19E.
 WIDE BERTH OF 2 NM REQUESTED. CANCEL THIS NOTICE 01 SEP.
 CHART EFFECTED : MAL 6.

SECTION IV

CORRECTIONS TO MALAYSIAN LIST OF LIGHTS

NIL

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	<u></u> .	
Latest Notice to Mariners held		
Publication affected (Edition No date of latest supplement, page	and Light List N	lo etc)
Details :-		
A replacement copy of Chart No.		is required, but see 4 overleaf
		is required, but see 4 overleaf
		is required, but see 4 overleaf

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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 a long 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 vessels 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 sets nominal range sounding should be continued until reasonable agreement with charted soundings is reached. However soundings receive 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 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 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	
,				
-				
-	4			
	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.
6.	Navigational aids TUGS
0.	
	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.....