

MALAYSIAN NOTICES TO MARINERS

Monthly Edition 2 of 2015 28 FEBRUARY 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>nhc@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 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	39/2015	MAL 6359	45/2015(T), 46/2015(T)		
MAL 5	40/2015, 41/2015, 50/2015(T)	MAL 645	45/2015(T), 50/2015(T)		
MAL 5123	42/2015	MAL 65	50/2015(T)		
MAL 5129	42/2015	MAL 68	40/2015		
MAL 515	43/2015	MAL 723	47/2015		
MAL 54	41/2015	MAL 731	47/2015		
MAL 553	39/2015, 41/2015	MAL 741	48/2015		
MAL 540	41/2015	MAL 750	52/2015(T)		
MAL 554	41/2015	MAL 751	48/2015		
MAL 58	39/2015, 41/2015	MAL 754	49/2015, 52/2015(T)		
MAL 6	51/2015(T), 52/2015(T), 53/2015(T)	MAL 781	53/2015(T)		
MAL 6130	44/2015	MAL 864	49/2015		
MAL 6134	44/2015				

SECTION II

39/2015		Malacca Strait - Belawan NE - Depth.				
	Sourc	e : British Admiralty Notices No: 38/20	15.			
	Chart I	MAL 4508 (Last Correction 26/2015) WG	S 84 D	ATUM		
Insert		depth, <i>19</i> , and extend 30m contour N to enclose	(a)	04° 13'.30N,	099° 21'.70E	
Delete		depth, 37, close NW of :		(a) above		
	Chart I	MAL 553 (Last Correction 125/2014) WG	S 84 DA	TUM		
Insert		depth, 19, and extend 30m contour N to enclose		04° 13'.30N,	099° 21'.70E	
	Chart I	MAL 58 (Last Correction 135/14(T)) WGS	84 DA	TUM		
Insert		depth, 19, and extend 30m contour N to enclose		04° 13'.30N,	099° 21'.70E	
40/201	5*	Malaysia - Kelantan - Platfrom - Bloc	k.			
	Sourc	e: National Hydrographic Centre, Roya	al Malay	sian Navy.		
	Chart I	MAL 5 (Last Correction 146/2014) WGS 8	34 DATI	ML		
Insert		the accompanying block amendment to Centre on :	1	07° 31'.11N,	102° 51'.48E	
	Chart	MAL 68 (Last Correction 146/2014) WGS	84 DAT	ГИМ		
Insert		the accompanying block amendment to Centre on :	1	07° 31'.11N,	102° 51'.48E	
41/201		Malaysia - Perak - Pulau Jarak - Obst				
	Sourc	e: Royal Malaysia Navy.				
	Chart I	MAL 5 (Last Correction 40/2015) WGS 84	4 DATU	M		
Insert				03° 57'.79N,	100° 06'.80E	
	Chart	MAL 54 (Last Correction 150/2014(T)) W	GS 84 E	DATUM		
Insert		Rep (2015)		03° 57'.79N,	100° 06'.80E	
	Chart	MAL 540 (Last Correction 28/2014(T)) W	GS 84 E	DATUM		
Insert		Rep (2015)		03° 57'.79N,	100° 06'.80E	
	Chart I	MAL 553 (Last Correction 39/2015) WGS	84 DAT	ГИМ		
Insert		Rep (2015)		03° 57'.79N,	100° 06'.80E	

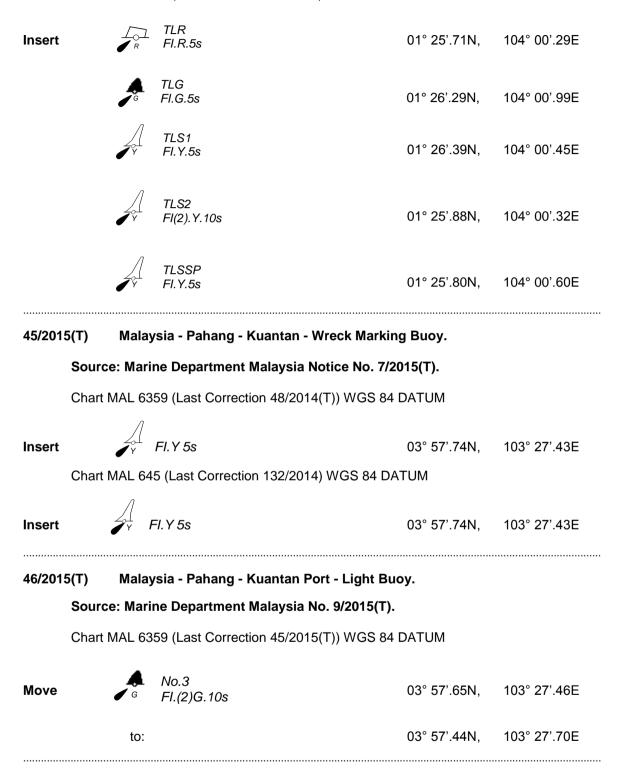
	Chart MAL 554 (Last Correction 125/2014) WGS 84 DATUM						
Insert	••••••	Rep (2015)	03° 57'.79N,	100° 06'.80E			
	Chart MAL 58	(Last Correction 39/2015) WGS 84 DATU	M				
Insert		Rep (2015)	03° 57'.79N,	100° 06'.80E			
42/201	5 Sing	apore - Tuas View - Pulau Sudong NW -	Buoy - Beacon				
	-	ish Admiralty Notices No: 634/2015.		•			
	Chart MAL 51	23 (Last Correction 147/2014) WGS 84	DATUM				
	Λ	Fl.Y. 4s TS-01					
Delete	Ŷ	FI.Y. 4s TS-01	01° 16'.58N,	103° 38'.81E			
	Chart MAL 51	29 (Last Correction 27/2015) WGS 84 D	Μυτα				
Delete	BRB	Banyan (Ru)	01° 13'.35N,	103° 41'.58E			
43/201	5 Singa	apore - Sentosa E - Eastern Fairway - Pi	ilot boarding pla	ace.			
	-	sh Admiralty Notices No. 630/2015.	•				
	Chart MAL 51	5 (Last Correction 124/2014) WGS 84 DA	TUM				
Insert	۲	EC	01° 15'.89N,	103° 57'.83E			
Move	۲	EB, from:	01° 15'.65N,	103° 57'.40E			
	to:		01° 15'.41N,	103° 56'.96E			
44/201	44/2015 Malaysia - Johor - Tanjung Langsat - New Light Buoys.						
	Source: Marine Department Malaysia No. 13/2015.						
	Chart MAL 61	30 (Last Correction 29/2015) WGS 84 DA	TUM				
Insert		TLR FI.R.5s	01° 25'.71N,	104° 00'.29E			
	G	TLG FI.G.5s	01° 26'.29N,	104° 00'.99E			
		TLS1 FI.Y.5s	01° 26'.39N,	104° 00'.45E			

01° 25'.88N, 104° 00'.32E

TLS2 FI(2).Y.10s



Chart MAL 6134 (Last Correction 29/2015) WGS 84 DATUM



47/201	5 Malaysia - Sarawak - Santub	ong - Tanjung Sipang - Artific	ial Reefs.
	Source: Marine Department Malaysi	a No. 19/2015.	
	Chart MAL 723 (Last Correction 57/20	14) WGS 84 DATUM	
Insert	\Diamond	01° 53'.46N,	110° 19'.22E
	Chart MAL 731 (Last Correction 139/2	014(T)) WGS 84 DATUM	
Insert	0	01° 53'.46N,	110° 19'.22E
48/201	5 Malaysia - Sarawak - Bintulu	- Kuala Tatau - Artificial Reef	S.
	Source: Marine Department Malaysi	a No. 18/2015.	
	Chart MAL 741 (Last Correction 69/20	14) WGS 84 DATUM	
Insert	0	03° 09'.03N,	112° 50'.03E
	Chart MAL 751 (Last Correction 137/2	014) WGS 84 DATUM	
Insert		03° 09'.03N,	112° 50'.03E
49/201	5 Malaysia - Sarawak - Lawas	- Artificial Reefs.	
	Source: Marine Department Malaysi	a No. 17/2015.	
	Chart MAL 754 (Last Correction 34/20	15) WGS 84 DATUM	
Insert	0	04° 56'.18N,	115° 22'.63E
	Chart MAL 864 (Last Correction 127/2	014) WGS 84 DATUM	
Insert	\otimes	04° 56'.18N,	

SECTION III

MARINE SAFETY INFORMATION

50/2015(T) Malaysia - Terengganu - Bertam - Oil Field.

Source: Lundin Malaysia B. V. dated 30 Jan 2015.

1. HOOK-UP AND COMMISSIONING ACTIVITY IS CARRIED OUT BY LUNDIN MALAYSIA B. V. AND PETRONAS CARIGALI SDN. BHD. AT BERTAM OIL FIELD BLOK PM 307, TERENGGANU AT POSITION 04 17.87N 104 53.53E STARTED FROM 5 FEB UNTIL 30 APR.

2. DETAILS OF THE VESSEL INVOLVED AS FOLLOW :

Α.	MV IES PIONEER		
	(1) FLAG	:	MALAYSIA.
	(2) LOA	:	82.20M.
	(3) BREATH	:	20.40M.
	(4) GROSS TONNAGE	:	4399.

3. MARINERS ARE ADVISED TO KEEP CLEAR OF WORKING AREA.

4. CHARTS AFFECTED : MAL 5, MAL 65 AND MAL 645.

51/2015(T) Malaysia - Sarawak - Survey Operation.

Source: Sarawak Marine Department No. 20/2015(T).

1. PEXCO SARAWAK N. V. SCHEDULES TO CARRY OUT 3D SEISMIC SURVEY IN AREA OF BLOCK SK303A AND SK303B, SARAWAK STARTED FROM 5 FEB FOR APPROXIMATELY 90 DAYS. THE COORDINATES ARE AS FOLLOWS:

- A. LOCATION 1 : 03 10.15N 110 11.75E.
- B. LOCATION 2 : 03 58.67N 110 43.50E.
- C. LOCATION 3 : 03 58.67N 110 58.78E.
- D. LOCATION 4 : 03 45.72N 110 09.70E.
- E. LOCATION 5 : 03 10.09N 110 46.35E.

2. THE SURVEY VESSEL WILL BE TOWING 12 CABLES AT 6000 METERS LENGTH. THE VESSELS INVOLVED ARE AS FOLLOWS :

- A. SURVEY VESSEL MV PGS APOLLO.
- B. ESCORT VESSEL MV THOR ALPHA, MV DANUM 162 AND MV DANUM 161.

3. MARINERS ARE ADVISED TO KEEP CLEAR WITH A MINIMUM OF 5000 METERS FROM THE FRONT, 12000 METERS FROM THE REAR AND 3000 METERS FROM THE BOTH SIDE OF THE SEISMIC VESSEL WHEN APPROACHING THE AREAS.

4. CHART AFFECTED : MAL 6.

52/2015(T) Malaysia - Sarawak - Tanjong Baram - Install Platform Structures.

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

1. THE JACK UP RIG 'ATWOOD MAKO' HAS ARRIVED AT TANJONG BARAM, SARAWAK AT POSITION 04 33.74N 113 55.01E.

2. MARINERS ARE NOT ALLOWED TO ANCHOR OR DRIFT AT THE NORTH OF THE JACK UP RIG. THE RIG IS LOCATED TO INSTALL PLATFORM STRUCTURES, DRILL AND COMPLETE 2 WELLS STARTED FROM 30 JAN FOR APPROXIMATELY 120 DAYS.

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3. CHARTS AFFECTED : MAL 6, MAL 750 AND MAL 754.

53/2015(T) Malaysia - Sabah - Labuan - South China Sea - Drilling Operation.

Source: Marine Department Malaysia No. 5/2015(T).

1. THE DRILLING OPERATION IS BEING CARRIED OUT IN AREA OF BESTARI-1, LABUAN AT POSITION 06 01.41N 114 36.17E STARTING FROM 22 JAN UNTIL 20 MAR.

2. THE VESSELS INVOLVED ARE AS FOLLOWS :

- A. OCEAN ROVER.
- B. NORMAND IVAN.
- C. UOS COLUMBIA.
- D. UOS DISCOVERY.

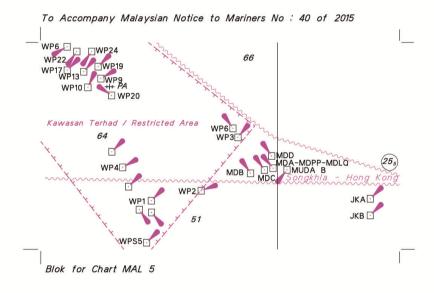
3. MARINERS ARE REQUESTED TO KEEP CLEAR OF THE DRILLING AREA WITH MINIMAL 1 NM RADIUS FROM THE DRILLING RIG.

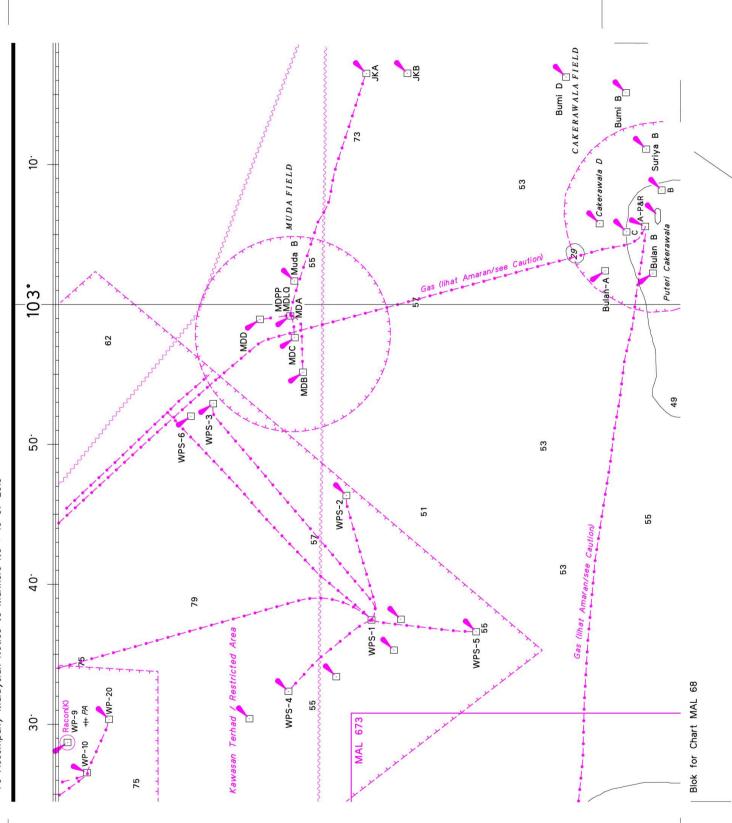
4. CHARTS AFFECTED : MAL 6 AND MAL 781.

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)
5123.5	- Bulk Cargo Terminal	5 22.03 N 100 21.97 E	Oc WRG 5s	12	W10 R 8 G 8	Red∆ on red beacon, White bands	G163°166.6° (3.6°), W166.6°169.3° (2.7°), R169.3°173 (3.7°). Unreliable (T) 2014	1523.5
8576.2	-South Channel Dangers	7 04.83 N 117 08.72 E	FI R 5s	7	6	Red □ on pile	TE 2015	1976.2





To Accompany Malaysian Notice to Mariners No : 40 of 2015

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)
Publication affected (Edition No date of latest supplement, page	and Light List No etc)
Publication affected (Edition No date of latest supplement, page	and Light List No etc)
	and Light List No etc)
Details :-	

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 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 _____ 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 TUGS 6. Number available and max. hp. 7. WHARVES Names, number or positions. Lengths. Depth alongside. Height above Chart Datum Facilities available CARGO HANDLING 8. 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.
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 Consult
	Consuls. Ship chandlery,
	compass adjustment,
	tank cleaning,
14.	hull painting. COMMUNICATIONS
14.	COMMUNICATIONS
	Road, rail and air
	services available. Nearest airport or airfield.
	Port radio and information
	service with frequencies
45	and hours of operating.
15.	PORT AUTHORITY
	Designation, address
16.	and telephone number. SMALL CRAFT FACILITIES
10.	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.....