

MALAYSIAN NOTICES TO MARINERS

Monthly Edition 1 of 2015 31 JANUARY 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: 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	26/2015	MAL 65	30/2015(T), 35/2015(T)	
MAL 5	35/2015(T)	MAL 731	37/2015(T)	
MAL 5128	27/2015	MAL 7317	31/2015(T), 32/2015(T)	
MAL 5129	27/2015	MAL 7332	31/2015(T), 32/2015(T)	
MAL 515	35/2015(T)	MAL 740	28/2015	
MAL 6	28/2015, 36/2015(T), 37/2015(T), 38/2015(T)	MAL 750	33/2015(T), 34/2015, 38/2015(T)	
MAL 6130	29/2015	MAL 751	38/2015(T)	
MAL 6134	29/2015	MAL 752	33/2015(T)	
MAL 625	30/2015(T), 35/2015(T)	MAL 754	33/2015(T), 34/2015	
MAL 6257	30/2015(T)	MAL 762	38/2015(T)	

SECTION II

South China Sea - Kalimantan W - P. Pejantan S - Wreck.

26/2015

Source: British Admiralty Notice No. 5763/2014. Chart MAL 4508 (Last Correction 141/2014) WGS 84 DATUM +++ Insert 00° 29'.90S, 107° 10'.10E 27/2015 Singapore - Johor Strait - Pulau Sudong NW - Buoyage. Light Beacon. Source: British Admiralty Notices No. 272/2015. Chart MAL 5128 (Last Correction 133/2014(T)) WGS 84 DATUM FI(2)Y.6s PL2, with FI(2)Y.6s PL2 01° 23'.10N, 103° 39'.06E Replace FI(2)Y.4s PL1, with FI(2)Y.4s PL1 Chart MAL 5129 (Last Correction 53/2014) WGS 84 DATUM FI.W(2)10s Banyan 01° 13'.32N, Insert 103° 41'.56E FI(2)10s11m5M Banyan, Replace 103° 41'.58E Banyan (RU) 01° 13'.35N. 28/2015 Malaysia - Sarawak - Mukah NW - Obstruction. Source: British Admiralty Notice No. 43/2015. Chart MAL 6 (Last Correction 137/2014) WGS 84 DATUM : Obstn Insert 03° 04'.30N, 111° 58'.40E Chart MAL 740 (Last Correction 139/2014(T)) WGS 84 DATUM : Obstn 03° 04'.30N, Insert 111° 58'.40E

29/2015 Singapore - Pulau Tekong W - Buoyage.

legend (Unlit) for

Pulau Tokong Bahara, LFI.15s14m8M

legend (**Unlit**) for Pulau Tokong Bahara, FI.15s8M

Chart MAL 65 (Last Correction 142/2014) WGS 84 DATUM

Insert

Insert

Source: British Admiralty Notices No. 114/2015.

Chart MAL 6130 (Last Correction 102/2013) WGS 84 DATUM

Insert	FI.Y.2s TJUT C1	01° 24' 23N	104° 00'.92E
	,	oo.,	
	FI.Y.2s TJUT C3	01° 24′.22N,	104° 01'.14E
	FI.Y.2s TJUT C4	01° 24′.37N,	104° 01'.19E
	FI.Y.2s TJUT C6	01° 24′.38N,	104° 00'.92E
	Chart MAL 6134 (Last Correction 138/2014) WGS 8	84 DATUM	
Insert	FI.Y.2s TJUT C1	01° 24′.23N,	104° 00'.92E
	FI.Y.2s TJUT C3	01° 24′.22N,	104° 01'.14E
	FI.Y.2s TJUT C4	01° 24′.37N,	104° 01'.19E
	FI.Y.2s TJUT C6	01° 24′.38N,	104° 00'.92E
30/2015(T)* Malaysia - Pahang - Pulau Tokong Bahara - Unlit.			
	Source: KD Pahang.		
	Chart MAL 625 (Last Correction 142/2014) WGS 84	4 DATUM	
Insert	legend (Unlit) for Pulau Tokong Bahara, LFI.15s14m8M	02° 40′.00N,	104° 03'.60E
	Chart MAL 6257 (Last Correction 125/2012) WGS 8	84 DATUM	

02° 40'.00N,

02° 40'.00N,

104° 03'.60E

104° 03'.60E

31/2015(T) Malaysia - Sarawak - Bintulu Port - North Access Channel - Buoy Missing.

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

Chart MAL 7317 (Last Correction 143/2014(T)) WGS 84 DATUM

Insert legend, (Missing) for

Buoy No.6, Fl.R.5s 03° 15'.95N, 113° 01'.23E

Chart MAL 7332 (Last Correction 143/2014(T)) WGS 84 DATUM

Insert legend, (Missing) for

Buoy No.6, Fl.R.5s 03° 15'.95N, 113° 01'.23E

32/2015(T) Malaysia - Sarawak - Bintulu Port - South Access Channel - Missing.

Source: Sarawak Marine Department No. 11/2015(T).

Chart MAL 7317 (Last Correction 31/2015(T)) WGS 84 DATUM

Insert legend, (Missing) for

Buoy O, Fl.G.5s 03° 14'.93N, 113° 03'.42E

33/2015(T) Malaysia - Sarawak - Miri - Kuala Baram - Bouy Missing.

Source: Sarawak Marine Department No. 119/2014(T).

Chart MAL 750 (Last Correction 93/2014) WGS 84 DATUM

Insert legend, (*Missing*) for

Buoy No.2, Fl.R.4s 04° 35'.75N, 113° 58'.05E

Chart MAL 752 (Last Correction 117/2014) WGS 84 DATUM

Insert legend, (*Missing*) for

Buoy No.2, Fl.R.4s 04° 35'.75N, 113° 58'.05E

Chart MAL 754 (Last Correction 117/2014) WGS 84 DATUM

Insert legend, (Missing) for

Buoy No.2, FI.R.4s 04° 35'.75N, 113° 58'.05E

34/2015 Malaysia - Sarawak - Miri - New Beacon.

Source: Sarawak Marine Department No. 3/2015.

Chart MAL 750 (Last Correction 33/2015(T)) WGS 84 DATUM

Insert FI.G.6s 04° 23'.92N, 113° 58'.66E

Chart MAL 754 (Last Correction 33/2015(T)) WGS 84 DATUM

Insert ★ Fl.G.6s 04° 23'.92N, 113° 58'.66E

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SECTION III

MARINE SAFETY INFORMATION

35/2015(T) Malaysia - Johor - South China Sea - Underwater Cable Repair.

Source: Marine Department Malaysia No. 3/2015(T).

- 1. THE UNDERWATER CABLE REPAIR WILL BE CARRIED OUT AT EAC2 SEGMENT 2A1 AND C2C SEGMENT 7, STARTING FROM 08 JAN UNTIL 21 FEB. THE COORDINATES ARE AS FOLLOW:
 - A. EAC2 SEGMENT 2A1:
 - (1) 01 30.14N 104 28.53E.
 - (2) 01 31.17N 104 27.91E.
 - (3) 01 32.00N 104 29.14E.
 - (4) 01 33.53N 104 29.54E.
 - (5) 01 33.22N 104 30.72E.
 - (6) 01 31.23N 104 30.24E.
 - (7) 01 31.59N 104 29.71E.
 - B. C2C SEGMENT 7 R-002:
 - (1) 01 28.88N 104 32.42E.
 - (2) 01 28.55N 104 32.93E.
 - (3) 01 27.65N 104 31.87E.
 - (4) 01 28.13N 104 31.44E.
 - (5) 01 28.29N 104 32.10E.
 - C. C2C SEGMENT 7 R-004:
 - (1) 02 22.58N 104 52.05E.
 - (2) 02 22.68N 104 53.19E.
 - (3) 02 21.56N 104 53.28E.
 - (4) 02 21.48N 104 52.17E.
 - (5) 02 22.08N 104 52.69E.
- 2. THE VESSELS INVOLVED ARE AS FOLLOW:
 - A. CS DURABLE

(1) FLAG : MARSHALL ISLANDS.

(2) LOA : 120.8M. (3) BREATH : 21M. (4) CALL SIGN : V7D18.

B. PG MARINE 47

(1) FLAG : MALAYSIA.

(2) LOA : 18M. (3) BREATH : 4.7M.

- 3. MARINERS ARE ADVISED TO NAVIGATE WITH CAUTION WHEN IN THE VICINITY AND KEEP CLEAR OF THE WORKING AREA.
- 4. CHARTS AFFECTED : MAL 5, MAL 65, MAL 515 AND MAL 625.

36/2015(T) Malaysia - Sarawak - South China Sea - Survey Operation.

Source: Sarawak Marine Department No. 118/2014(T).

- 1. BHP BILLITON PETROLEUM SARAWAK LIMITED IS SCHEDULED TO CONDUCT A SEISMIC SURVEY OPERATION AT BLOCK SK-2A, SARAWAK. THE SURVEY INVOLVES 1 SUPPORT VESSEL (BOURBON CORMORANT) AND 3 CHASE BOAT (CREST GOLD, NUR AMANAH AND CREST ADVENTURER) STARTING FROM 15 JAN FOR DURATION OF APPROXIMATELY 3 MONTHS. THE COORDINATES ARE AS FOLLOW:
 - A. POINT 1: 06 12.01N 110 37.18E.
 B. POINT 2: 06 22.14N 110 59.38E.
 C. POINT 3: 05 49.98N 111 14.01E.
 D. POINT 4: 05 39.86N 110 51.83E.
- THE DETAILS OF SURVEY VESSEL ARE AS FOLLOW:

A. NAME : CGG ALIZE.

B. CALL SIGN : FNDQ IMO 9178159.

C. FLAG : FRENCH.
D. LENGTH : 101.4 M.
E. BREADTH : 29 M.
F. GROSS TONNAGE : 11407.

- 3. THE SURVEY VESSEL WILL TOW SURVEY EQUIPMENT, WHICH INCLUDE 12 STREAMERS (CABLES) WITH MAXIMUM LENGTH OF 8100M. THE SEPARATION BETWEEN EACH STREAMER IS 100M RESULTING IN TOTAL BREADTH OF 1200M.
- 4. MARINERS ARE ADVISED THAT MINIMUM DISTANCE TO AVOID IS 8KM BEHIND THE VESSEL AND 2KM FOR BOTH SIDES AND IN FRONT OF THE VESSEL.

5. CHART AFFECTED : MAL 6.

37/2015(T) Malaysia - Sarawak - South China Sea - Drilling Operation.

Source: Petronas Carigali Sdn. Bhd. on dated 29 Dec 2014.

- 1. PETRONAS CARIGALI SDN. BHD. IS CONDUCTING DRILLING OPERATION IN AREA OF NUANG-1, SARAWAK AT POSITION 03 01.02N 110 53.06E FROM 7 JAN TO 9 MAC.
- 2. THE VESSELS INVOLVED ARE AS FOLLOWS:
 - A. AQUAMARINE DRILLER.
 - B. TAHA ASSAFA.
 - C. SETIA ERAT.
 - D. TANJUNG PUTERI 1.
- 3. MARINERS ARE ADVISED TO NAVIGATE WITH EXTRA CAUTION AND KEEP CLEAR WITH MINIMUM 2KM FROM THE VESSEL.
- 4. CHARTS AFFECTED : MAL 6 AND MAL 731.

38/2015(T) Malaysia - Sarawak - South China Sea - Drilling Operation.

Source: Sarawak Marine Department No. 117/2014(T).

- PETRONAS CARIGALI SDN. BHD. IS SCHEDULED TO CONDUCT AN EXPLORATION DRILLING AT KUANG NORTH-3, OFFSHORE SARAWAK AT POSITION 05 06.85N 113 01.44E STARTING FROM 15 DEC 2014 FOR DURATION OF 79 DAYS.
- 2. THE DETAILS OF THE DRILLING RIG ARE AS FOLLOWS:

NAME NAGA-1.

TYPE SEMI SUBMERSIBLE. B.

C. FLAG PANAMA. D. LENGTH 101 M. E. BREADTH 67 M.

4.

UMW JDC DRILLING SDN. BHD. F. CONTRACTOR:

MARINERS ARE ADVISED TO NAVIGATE WITH EXTRA CAUTION AND KEEP CLEAR WITH 2KM AWAY FROM THE DRILLING AREA.

CHARTS AFFECTED : MAL 6, MAL 750, MAL 751 AND MAL 762.

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				
Latest Notice to Mariners held				
Publication affected (Edition No date of latest supplement, page and Light List No etc)				
	,			
Details :-		****		
Details :-				
	is required, but see 4 overleaf			

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	e 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.....