

MALAYSIAN NOTICES TO MARINERS

Monthly Edition 10 of 2016 31st OCTOBER 2016

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- I Explanatory Notes / Index of Charts Affected.
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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 upon 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 of Malaysia 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	192/2016	MAL 7317	197/2016	
MAL 515	205/2016(T)	MAL 7332	197/2016	
MAL 521	192/2016	MAL 740	194/2016(T), 196/2016(T)	
MAL 6	203/2016(T)	MAL 741	197/2016, 198/2016(T)	
MAL 6124	205/2016(T)	MAL 750	199/2016	
MAL 645	202/2016(T)	MAL 751	197/2016, 198/2016(T)	
MAL 654	202/2016(T)	MAL 752	199/2016	
MAL 655	202/2016(T)	MAL 754	199/2016, 204/2016(T)	
MAL 664	202/2016(T)	MAL 781	201/2016(T), 204/2016(T)	
MAL 673	202/2016(T)	MAL 864	200/2016*	
MAL 68	193/2016	MAL 865	204/2016(T)	
MAL 7215	194/2016(T)	MAL 872	200/2016*	
MAL 723	195/2016	MAL 884	204/2016(T)	
MAL 7257	194/2016(T), 196/2016(T)	MAL 885	204/2016(T)	
MAL 731	194/2016(T), 196/2016(T)			

SECTION II

192/2016	MALAYSIA – Johor – Tg. Segenting – LightHouse Restore t	o Normal.	
Sour	ce: Marine Department of Malaysia Notice No. 93/2016.		
Chart	MAL 5 (Last Correction 186/2016) WGS 84 DATUM		
	Tg. Segenting, FI(4)30s86m23M Notice No. 107/2016(T) is hereby cancelled	01° 47'.50N,	102° 53'.40E
Chart	MAL 521 (Last Correction 159/2016) WGS 84 DATUM		
	Tg. Segenting, FI(4)30s23M Notice No. 107/2016(T) is hereby cancelled	01° 47'.50N,	102° 53'.40E
193/2016	MALAYSIA – Terengganu – Laut China Selatan – Block.		
Sourc	e: HESS Exploration & Production Malaysia B.V.		
Chart	MAL 68 (Last Correction 186/2016) WGS 84 DATUM		
Delete	Notice No. 80/2016(T) is hereby cancelled		
Insert	the accompanying block, Centre on:	07° 10'.00N,	103° 35'.00E
194/2016(T)	MALAYSIA – Sarawak – Kuala Rajang – Wreck.		
Sour	ce: Sarawak Marine Department No. 98/2016(T).		
Chart	MAL 7215 (Last Correction 90/2016) WGS 84 DATUM		
Insert	PA Rep (2016)	02° 07'.80N,	111° 06'.96E
Chart	MAL 7257 (Last Correction 113/2016) WGS 84 DATUM		
Insert	PA Rep (2016)	02° 07'.80N,	111° 06'.96E
Chart	MAL 731 (Last Correction 90/2016) WGS 84 DATUM		
Insert	PA Rep (2016)	02° 07'.80N,	111° 06'.96E
Chart	MAL 740 (Last Correction 90/2016) WGS 84 DATUM		
Insert	PA Rep (2016)	02° 07'.80N,	111° 06'.96E

195/2016 MALAYSIA – Sarawak – Kuala Sematan – Buoy.

Source: Sarawak Marine Department No. 81/2016*.

Chart MAL 723 (Last Correction 112/2016) WGS 84 DATUM

Move	FI. 10s from:	01° 50'.00N, 01° 49'.57N,	109° 47'.35E 109° 47'.37E
196/20 ⁻	6(T) MALAYSIA – Sarawak – Kuala Paloh – Buoy – Resumed Op	peration.	
	Source: Sarawak Marine Department No. 54/2016(T).		
	Chart MAL 7257 (Last Correction 194/2016) WGS 84 DATUM		
Delete	legend (<i>Out off Position</i>) for <i>Buoy, FI(3)G.8s</i> Notice No. 139/2014(T) is hereby cancelled	02°27'.68N,	111°13'.18E
	Chart MAL 731 (Last Correction 194/2016) WGS 84 DATUM		
Delete	legend (<i>Out off Position</i>) for <i>Buoy, FI(3)G.9s</i> Notice No. 139/2014(T) is hereby cancelled	02°27'.68N,	111°13'.18E
	Chart MAL 740 (Last Correction 194/2016) WGS 84 DATUM		
Delete	legend (<i>Out off Position</i>) for <i>Buoy, FI(3)G.9s</i> Notice No. 139/2014(T) is hereby cancelled	02°27'.68N,	111°13'.18E
197/20 ⁻	6 MALAYSIA – Sarawak – Kuala Kemena – Beacon.		
	Source: Sarawak Marine Department No. 88/2016*.		
	Chart MAL 7317 (Last Correction 187/2016) WGS 84 DATUM		
Insert	legend (DISUSED) for Kuala Kemena Beacon, FI.G.12m6M	03° 11'.19N,	113° 02'.01E
	legend (<i>DISUSED</i>) for Kuala Kemena Beacon, FI.G.21m6M	03° 11'.17N,	113° 02'.07E
Insert	FI.8s	03° 11'.16N,	113° 02'.05E
	Chart MAL 7332 (Last Correction 115/2016) WGS 84 DATUM		
Insert	legend (<i>DISUSED)</i> for Kuala Kemena Beacon, FI.G.12m6M	03° 11'.19N,	113° 02'.01E
	legend (<i>DISUSED</i>) for Kuala Kemena Beacon, FI.G.21m6M	03° 11'.17N,	113° 02'.07E
Insert	FI.8s	03° 11'.16N,	113° 02'.05E

Delete		legend (<i>Collapsed</i>) for Kuala Baram Beacon, FI.2s Notice No. 55/2016(T) is hereby cancelled	04°35'.37N,	113°57'.43E
	Chart I	MAL 754 (Last Correction 166/2016) WGS 84 DATUM		
Delete		legend (<i>Collapsed)</i> for Kuala Baram Beacon, FI.2s Notice No. 55/2016(T) is hereby cancelled	04°35'.37N,	113°57'.43E
	Chart I	MAL 752 (Last Correction 166/2016) WGS 84 DATUM		
Delete		legend (<i>Collapsed</i>) for Kuala Baram Beacon, FI.2s Notice No. 55/2016(T) is hereby cancelled	04°35'.37N,	113°57'.43E
	Chart I	MAL 750 (Last Correction 188/2016) WGS 84 DATUM		
-		e: Sarawak Marine Department No. 68/2016*.	-	
199/20	16	MALAYSIA – Sarawak – Kuala Baram – Beacon – Resume	ed Operation.	
Insert		legend (Collapsed) for Kuala Suai Beacon, FI.6s4M	03° 47'.64N,	113° 29'.49E
	Chart I	MAL 751 (Last Correction 197/2016) WGS 84 DATUM		
Insert		legend (<i>Collapsed)</i> for Kuala Suai Beacon, FI.6s4M	03° 47'.64N,	113° 29'.49E
	Chart I	MAL 741 (Last Correction 197/2016) WGS 84 DATUM		
	Source	e: Sarawak Marine Department No. 75/2016(T).		
198/20	16(T)	MALAYSIA – Sarawak – Kuala Suai – Beacon.		
Insert		FI.8s	03° 11'.16N,	113° 02'.05E
Insert		legend (DISUSED) for Kuala Kemena Beacon, FI.G.21m6M	03° 11'.17N,	113° 02'.07E
	Chart I	MAL 751 (Last Correction 188/2016) WGS 84 DATUM		
Insert		FI.8s	03° 11'.16N,	113° 02'.05E
Insert		legend (DISUSED) for Kuala Kemena Beacon, FI.G.21m6M	03° 11'.17N,	113° 02'.07E
	Chart I	MAL 741 (Last Correction 116/2016) WGS 84 DATUM		

200/2016*	MALAYSIA – Sabah – Pulau Tiga – Light Beacon.		
Sour	ce: National Hydrographic Centre.		
Chart	MAL 864 (Last Correction 169/2016) WGS 84 DATUM		
Amend	elevation of light to, 72m	05° 44'.15N,	115° 38'.08E
Chart	MAL 872 (Last Correction 93/2016) WGS 84 DATUM		
Amend	elevation of light to, 72m	05° 44'.15N,	115° 38'.08E

SECTION III

NAVIGATIONAL WARNINGS

201/2016(T) MALAYSIA – Sabah – Permatang Samarang – Drilling Operation.

Source: Petronas Carigali Sdn. Bhd.

- 1. DRILLING OPERATION 1 NOV 16 TO 18 JAN 17 AT 06°16'.07N, 114°45'.17E.
- 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 19 JAN 17.
- 3. CHART AFFECTED: MAL 781.

202/2016(T) MALAYSIA – Kuantan – Dungun – Pulau Redang – Tumpat – Cable Laying Work.

Source: Marine Department of Malaysia Notice No. 96/2016(T).

1. UNDERWATER CABLE LAYING WORK (MCT) – 25 OCT TO 24 NOV 16 AT POSITION AS FOLLOW:

(1) 04°06'.38N 103°23'.06E. (2) 04°05'.50N 103°50'.01E. (3) 04°05'.73N 103°51'.03E. (4) 04°06'.47N 103°52'.61E. (5) 04°08'.26N 103°54'.23E. (6) 04°11'.10N 103°55'.38E. (7) 04°44'.95N 103°57'.00E. (8) 04°58'.91N 103°54'.35E. (9) 05°06'.28N 103°48'.35E. (10) 05°11'.74N 103°45'.29E. (11) 05°12'.81N 103°44'.00E. (12) 05°23'.95N 103°38'.17E. (13) 05°24'.69N 103°36'.74E. (14) 05°40'.34N 103°26'.31E. (15) 05°40'.98N 103°24'.54E. (16) 05°52'.23N 103°18'.45E. (17) 05°52'.35N 103°17'.09E. (18) 06°02'.38N 103°10'.92E. (19) 06° 04'.41N 103°10'.23E. (20) 06°43'.22N 102°17'.51E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 25 NOV 16.

3. CHART AFFECTED: MAL 645, MAL 654, MAL 655, MAL 664 AND MAL 673.

203/2016(T) MALAYSIA – Sarawak – Bintulu – Offloading Operations.

Source: Sarawak Marine Department No. 93/2016*.

 LNGC/EXPORT TANKERS OFFLOADING OPERATIONS – 1 TO 30 NOV 2016 AT POSITION AS FOLLOW:

 04°20'.16N 111°58'.10E.
 04°15'.77N 111°56'.33E.

2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 1 DEC 16.

3. CHART AFFECTED: MAL 6.

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204/2016(T) MALAYSIA – Sabah – South China Sea – Eksesais Paradise.

Source: Royal Malaysian Air force.

 EKSESAIS PARADISE – 20 NOV TO 1 DIS 16 AT POSITION AS FOLLOW:

 (a) AIR TO AIR GUNNERY FIRING – 20 TO 26 NOV.
 (1) 06° 09'.62N 113° 40'.92E.
 (2) 07° 42'.62N 115° 43'.25E.
 (3) 06° 40'.12N 115° 43'.25E.
 (4) 05° 47'.48N 114° 43'.58E.
 (5) 05° 36'.09N 114° 08'.00E.

 WIDE BERTH REQUESTED. CANCEL THIS NOTICE 2 DIS 16.

3. CHART AFFECTED: MAL 754, MAL781, MAL 864, MAL 865 AND MAL 885.

205/2016(T) MALAYSIA – Johor – Teluk Ramunia – Underwater Cable Repair.

Source: Ben Line Agencies (M) Sdn. Bhd.

 UNDERWATER CABLE REPAIR – 4 NOV TO 3 DIS 16 AT AREA BOUNDED BY:

 01°18'.58N 104° 17'.00E.
 01°18'.84N 104° 17'.50E.
 01° 18'.54N 104° 17'.50E.
 01° 18'.15N 104° 16'.68E.
 01° 18'.38N 104° 16'.46E.

 WIDE BERTH REQUESTED. CANCEL THIS NOTICE 4 DIS 16.

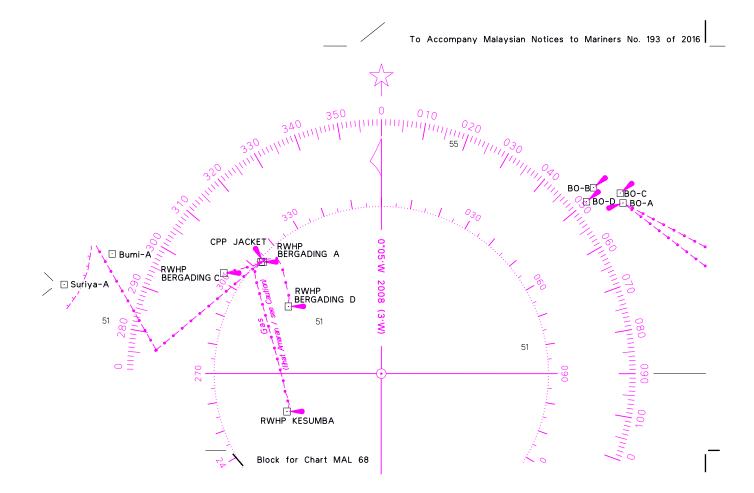
3. CHART AFFECTED: MAL 515 AND 6124.

SECTION IV

INFORMATION ON AVAILABILITY OF MALAYSIAN CHARTS AND PUBLICATION

1. The following new edition charts have been published and previous editions hereby cancelled:

Chart No.	Title	Scale	Edition
MAL 5419	Sekitar Perairan Utara Selat Dinding	1:12 500	16 Sep 16



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 :- A replacement copy of Chart No.	is required, but see 4 overleaf
	is required, but see 4 overleaf
A replacement copy of Chart No.	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 berecognised 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	
۷.	GENERAE 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	
2		
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	
0.		
	Container, lighters,	
9.	Ro – Ro etc. CRANES	
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.....