

MALAYSIAN NOTICES TO MARINERS

Monthly Edition 11 of 2015 30TH NOVEMBER 2015

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- I Explanatory Notes / Index of Charts Affected.
- II 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: <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 5	198/2015(T), 206/2015(T)	MAL 7257	202/2015
MAL 532	198/2015(T)	MAL 731	202/2015
MAL 5322	199/2015(T)	MAL 7332	202/2015
MAL 54	198/2015(T), 199/2015(T)	MAL 740	202/2015
MAL 540	198/2015(T), 199/2015(T)	MAL 741	202/2015
MAL 6	202/2015, 203/2015, 204/2015(T), 205/2015(T)	MAL 750	202/2015
MAL 625	200/2015	MAL 751	202/2015, 204/2015(T)
MAL 6257	200/2015	MAL 752	202/2015
MAL 635	200/2015, 201/2015	MAL 754	202/2015
MAL 645	206/2015(T)	MAL 762	203/2015, 204/2015(T)
MAL 65	201/2015, 206/2015(T)	MAL 864	205/2015(T)
MAL 7150	202/2015	MAL 865	205/2015(T)
MAL 723	202/2015	MAL 872	205/2015(T)

SECTION II

198/20	15(T) MALAYSIA – Selangor – One Fathom Bank – Raco	n Withdrawn .
	Source: Marine Department of Malaysia No. 99/2015(T).	
	Chart MAL 5 (Last Correction 151/2015) WGS 84 DATUM	
Insert	legend, (<i>Racon Out</i>) for One Fathom Bank, <i>Racon</i> (O)	02° 53'.30N, 100° 59'.80E
	Chart MAL 532 (Last Correction 152/2015) WGS 84 DATUM	
Insert	legend, (<i>Racon Out</i>) for One Fathom Bank, <i>Racon</i> (O)	02° 53'.30N, 100° 59'.80E
	Chart MAL 54 (Last Correction 152/2015) WGS 84 DATUM	
Insert	legend, (<i>Racon Out</i>) for One Fathom Bank, <i>Racon</i> (O)	02° 53'.30N, 100° 59'.80E
	Chart MAL 540 (Last Correction 90/2015) WGS 84 DATUM	
Insert	legend, (<i>Racon Out</i>) for One Fathom Bank, <i>Racon</i> (O)	02° 53'.30N, 100° 59'.80E
199/20	15(T) MALAYSIA – Selangor – Batuan Penyu – Light Beac	on .
	Source: Marine Department of Malaysia No. 101/2015(T).	
	······································	
	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM	
Ameno	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM	03° 13'.80N, 101° 12'.71E
Ameno	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM	03° 13'.80N, 101° 12'.71E
Ameno	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM d range of light, 6M Chart MAL 54 (Last Correction 198/2015) WGS 84 DATUM	03° 13'.80N,101° 12'.71E 03° 13'.80N,101° 12'.71E
	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM d range of light, 6M Chart MAL 54 (Last Correction 198/2015) WGS 84 DATUM	
	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM d range of light, 6M Chart MAL 54 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M Chart MAL 540 (Last Correction 198/2015) WGS 84 DATUM	
Ameno	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM d range of light, 6M Chart MAL 54 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M Chart MAL 540 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M	03° 13'.80N, 101° 12'.71E 03° 13'.80N, 101° 12'.71E
Ameno	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM d range of light, 6M Chart MAL 54 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M Chart MAL 540 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M	03° 13'.80N, 101° 12'.71E 03° 13'.80N, 101° 12'.71E
Ameno	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM d range of light, 6M Chart MAL 54 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M Chart MAL 540 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M MALAYSIA – Pahang – Pulau Tioman – Light Beaco	03° 13'.80N, 101° 12'.71E 03° 13'.80N, 101° 12'.71E
Ameno	Chart MAL 5322 (Last Correction 116/2015) WGS 84 DATUM d range of light, 6M Chart MAL 54 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M Chart MAL 540 (Last Correction 198/2015) WGS 84 DATUM d range of light, 6M MALAYSIA – Pahang – Pulau Tioman – Light Beaco Source: Marine Department of Malaysia No. 104/2015.	03° 13'.80N, 101° 12'.71E 03° 13'.80N, 101° 12'.71E

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Insert	*	Q.R. 3.5m 5M	02° 49'.16N,	104° 09'.39E
	*	Q.G. 3.5m 5M	02° 49'.13N,	104° 09'.38E
	Chart MAL	635 (Last Correction 135/2015) WGS 84 DATUM		
Insert	×	Q.R. 3.5m 5M	02° 49'.16N,	104° 09'.39E
	*	Q.G. 3.5m 5M	02° 49'.13N,	104° 09'.38E
201/20	15 MA	LAYSIA – Pahang – Pulau Berhala – Light Beacon.		
	Source: N	larine Department of Malaysia No. 105/2015.		
	Chart MAL	. 635 (Last Correction 200/2015) WGS 84 DATUM		
Insert	*	FI.Y. 5s 8m 5M	03° 14'.69N,	103° 39'.49E
	Chart MAL	65 (Last Correction 135/2015) WGS 84 DATUM		
I	_		000 4 41 000	
Insert	£	FI.Y. 5s 8m 5M	03° 14'.69N,	103° 39'.49E
Insert 	15 MA	FI.Y. 5s 8m 5M NLAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon .		
	15 MA Ba	NLAYSIA – Sarawak – Tanjung Patong, Tanjung Siril		
	15 MA Ba Source : S	ALAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon .		
	15 MA Ba Source : S	ALAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon . arawak Marine Department No. 102/2015*.		ik(i),
202/20	15 MA Ba Source : S	ALAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon . arawak Marine Department No. 102/2015*. . 6 (Last Correction 157/2015) WGS 84 DATUM	k, Tanjung Siri	i k(i), 110° 30'.13E
202/20	15 MA Ba Source : S	ALAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon . arawak Marine Department No. 102/2015*. . 6 (Last Correction 157/2015) WGS 84 DATUM FI.(2) Y. 5s 15m 5M	k, Tanjung Siri 01° 45'.22N,	i k(i), 110° 30'.13E 111° 16'.32E
202/20	15 MA Ba Source : S Chart MAL	ALAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon . arawak Marine Department No. 102/2015*. . 6 (Last Correction 157/2015) WGS 84 DATUM FI.(2) Y. 5s 15m 5M FI. Y. 5s 9m 5M	k, Tanjung Sir 01° 45'.22N, 02° 48'.74N,	i k(i), 110° 30'.13E 111° 16'.32E 111° 18'.41E
202/20	15 MA Ba Source : S Chart MAL	ALAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon . arawak Marine Department No. 102/2015*. . 6 (Last Correction 157/2015) WGS 84 DATUM FI.(2) Y. 5s 15m 5M FI. Y. 5s 9m 5M FI.(2) Y. 5s 9m 5M	k, Tanjung Sir 01° 45'.22N, 02° 48'.74N, 02° 51'.27N,	i k(i), 110° 30'.13E 111° 16'.32E 111° 18'.41E 113° 07'.94E
202/20	15 MA Ba Source : S Chart MAL	ALAYSIA – Sarawak – Tanjung Patong, Tanjung Siril tuan Likau and Kuala Baram – Light Beacon . arawak Marine Department No. 102/2015*. . 6 (Last Correction 157/2015) WGS 84 DATUM FI.(2) Y. 5s 15m 5M FI. Y. 5s 9m 5M FI.(2) Y. 5s 9m 5M FI.(2) Y. 5s 9m 5M	k, Tanjung Sir 01° 45'.22N, 02° 48'.74N, 02° 51'.27N, 03° 22'.13N,	ik(i), 110° 30'.13E 111° 16'.32E 111° 18'.41E 113° 07'.94E

	Chart MAL 723 (Last Correction 187/2015) WGS 84 DATUM	
Insert	FI.(2) Y. 5s 15m 5M	01° 45'.22N, 110° 30'.13E
	Chart MAL 7257 (Last Correction 74/2015) WGS 84 DATUM	
Insert	FI. Y. 5s 9m 5M	02° 48'.74N, 111° 16'.32E
	FI.(2) Y. 5s 9m 5M	02° 51'.27N, 111° 18'.41E
	Chart MAL 731 (Last Correction 187/2015) WGS 84 DATUM	
Insert	FI.(2) Y. 5s 15m 5M	01° 45'.22N, 110° 30'.13E
	★ FI. Y. 5s 9m 5M	02° 48'.74N, 111° 16'.32E
	★ FI.(2) Y. 5s 9m 5M	02° 51'.27N, 111° 18'.41E
	Chart MAL 7332 (Last Correction 188/2015) WGS 84 DATUM	
Insert	FI. Y. 5s 12m 5M	03° 22'.13N, 113° 07'.94E
	Chart MAL 740 (Last Correction 75/2015) WGS 84 DATUM	
Insert	FI. Y. 5s 9m 5M	02° 48'.74N, 111° 16'.32E
	FI.(2) Y. 5s 9m 5M	02° 51'.27N, 111° 18'.41E
	Chart MAL 741 (Last Correction 75/2015) WGS 84 DATUM	
Insert	FI. Y. 5s 12m 5M	03° 22'.13N, 113° 07'.94E
	Chart MAL 750 (Last Correction 156/2015) WGS 84 DATUM	
Insert	FI. Y. 5s 9m 5M	04° 36'.14N, 113° 56'.12E
	Chart MAL 751 (Last Correction 77/2015) WGS 84 DATUM	
Insert	FI. Y. 5s 12m 5M	03° 22'.13N, 113° 07'.94E
	Chart MAL 752 (Last Correction 170/2015) WGS 84 DATUM	
Insert	Fl. Y. 5s 9m 5M	04° 36'.14N, 113° 56'.12E
	Chart MAL 754 (Last Correction 170/2015) WGS 84 DATUM	
Insert	FI. Y. 5s 9m 5M	04° 36'.14N, 113° 56'.12E

203/2015 MALAYSIA – South China Sea – Renaming of Underwater Feature .

Source: SCUFN – 28 Report.

Chart MAL 6 (Last Correction 202/2015) WGS 84 DATUM

Replace	Kenyalang Hill for Rentap Hill	06° 41'.19N,	111° 07'.64E.
	Rafflesia Hill for Rosli Hill	06° 49'.99N,	111° 23'.63E.
	Iban Ridge for Raja Jarom Hill	06° 15'.36N,	111° 18'.51E.
	Santubong Seamount for Jugah Seamount	06° 24'.09N,	111° 30'.27E.
	Raja Jarom Shoals for North Luconia Shoals	05° 37'.50N,	112° 28'.28E.
	Rentap Shoal for Friendship Sh	05° 57'.27N,	112° 31'.67E.
Chart I	MAL 762 (Last Correction 137/2014) WGS 84 DATUM		
Replace	Raja Jarom Shoals for North Luconia Shoals	05° 37'.50N,	112° 28'.28E.
	Rentap Shoal for Friendship Sh	05° 57'.27N,	112° 31'.67E.

SECTION III

NAVIGATIONAL WARNINGS

204/2015(T) MALAYSIA – Sarawak – Drilling Exploration.

Source: Sarawak Marine Department of Malaysia Notice No. 99/2015(T).

1. DRILLING EXPLORATION 16 OCT 15 TO 02 JAN 16 AT 04° 46'.72N, 112° 16'.88E.

- 2. WIDE BERTH OF 1 NM REQUESTED. CANCEL THIS NOTICE 03 JAN 16
- 3. CHART AFFECTED: MAL 6, MAL 751 AND MAL 762.

205/2015(T) MALAYSIA – Sabah – Drilling Operation.

Source: Ludin Petroleum dated 16 Nov 2015.

- 1. DRILLING OPERATION 22 NOV TO 31 DEC 15 AT 06° 25'.54N, 115° 51'.89E.
- 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 01 JAN 16
- 3. CHART AFFECTED: MAL 6, MAL 864, MAL 865 AND MAL 872.

206/2015(T) MALAYSIA – South China Sea – Drilling Operation.

Source: Marine Department of Malaysia Notice No. 103/2015(T).

1. DRILLING OPERATION 01 NOV TO 15 DEC 15 AT 04° 09'.70N, 104° 54'.61E.

- 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 16 DEC 15.
- 3. CHART AFFECTED: MAL 5, MAL 645 AND MAL 65.

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)	
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)	
	and Light List No etc)	
	and Light List No etc)	
	and Light List No etc)	
	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

(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	
4	holding ground, shelter afforded	
4.	PILOTAGE	
	Authority for requests.	
	Embarkation position. Regulations.	
5.	DIRECTIONS	
	Ester and bothing information	
	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.....