

MALAYSIAN NOTICES TO MARINERS

Monthly Edition 11 of 2017 30th NOVEMBER 2017

CONTENTS

I - Explanatory Notes / Index of Charts Affected.

II - Corrections to Charts.

III - Navigational Warnings.

IV - Corrigendum on Transit Corridors Within Area of Maritime Interest.

V - Information on Availability of Malaysian Publications.

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/mycartonhc@navy.mil.my immediately upon the discovery of new dangers, changes or defects in aids to navigation and shortcoming in Malaysian charts or publications.

DATO' FADZILAH BIN MOHD SALLEH 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. Section IV give Corrigendum on Transit Corridors within area of Maritime Interest. Section V Information on Availability of Malaysian publications. 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 and preliminary 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	201*/2017, 202/2017	MAL 645	201*/2017, 213(T)*/2017
MAL 515	203/2017	MAL 65	201*/2017, 203/2017, 213(T)*/2017
MAL 5230	204*/2017	MAL 654	201*/2017
MAL 532	204*/2017	MAL 655	201*/2017, 210(T)*/2017, 214(T)*/2017
MAL 54	202/2017	MAL 664	201*/2017
MAL 5419	208(T)*/2017	MAL 673	201*/2017
MAL 5425	208(T)*/2017	MAL 68	201*/2017, 210(T)*/2017, 214(T)*/2017
MAL 5529	205*/2017	MAL 740	209(T)*/2017
MAL 553	208(T)*/2017	MAL 741	209(T)*/2017
MAL 554	208(T)*/2017	MAL 750	209(T)*/2017, 211(T)*/2017, 212(T)*/2017
MAL 6	206*/2017	MAL 751	206*/2017, 209(T)*/2017, 211(T)*/2017, 212(T)*/2017
MAL 6257	207*/2017	MAL 762	209(T)*/2017, 211(T)*/2017, 212(T)*/2017

SECTION II

CORRECTIONS TO CHARTS

201*/2017 MALAYSIA-CAMBODIA-THAILAND – Submarine Telecommunication Cable.

Source: Telekom Malaysia Berhad.

Chart MAL 5 (Last Correction 182/2017) WGS 84 DATUM

Incort	submaring telegommunication cable		
Insert	submarine telecommunication cable, joining:	04° 06'.38N, 04° 05'.50N, 04° 06'.47N, 04° 09'.86N, 04° 14'.96N, 04° 46'.08N, 05° 14'.97N, 05° 24'.08N, 05° 24'.60N, 05° 40'.35N, 05° 40'.98N, 06° 45'.99N, 06° 45'.99N, 07° 08'.73N, 07° 26'.53N, 07° 50'.28N, 08° 01'.65N, 08° 08'.28N,	
	Chart MAL 645 (Last Correction 188/2017) WGS 84 DATUM		
Insert	submarine telecommunication cable,		
	joining:	04° 06'.38N, 04° 05'.50N, 04° 06'.47N, 04° 09'.86N, 04° 14'.96N, 04° 46'.08N, 04° 53'.05N, 04° 54'.98N,	103° 23'.06E(shore) 103° 50'.01E 103° 52'.61E 103° 54'.96E 103° 55'.56E 103° 57'.01E 103° 55'.64E 103° 55'.29E(N border)
	Chart MAL 65 (Last Correction 188/2017) WGS 84 DATUM		
Insert	submarine telecommunication cable, joining:	04° 06'.38N, 04° 05'.50N, 04° 06'.47N, 04° 09'.86N, 04° 14'.96N, 04° 46'.08N, 04° 53'.05N, 04° 56'.90N, 04° 59'.04N, 05° 00'.97N, 05° 07'.76N,	103° 23'.06E(shore) 103° 50'.01E 103° 52'.61E 103° 54'.96E 103° 55'.56E 103° 57'.01E 103° 55'.64E 103° 54'.94E 103° 54'.11E 103° 52'.97E 103° 47'.49E 103° 44'.78E

		05° 14'.97N, 05° 24'.08N, 05° 24'.60N, 05° 25'.95N,	103° 42'.73E 103° 38'.10E 103° 36'.84E 103° 35'.93E(N border)
	Chart MAL 654 (Last Correction 120/2013) WGS 84 DATUM		
Insert	submarine telecommunication cable, joining:	04° 41'.99N, 04° 46'.08N, 04° 53'.05N, 04° 56'.90N, 04° 59'.04N, 05° 00'.97N, 05° 07'.76N, 05° 12'.28N, 05° 14'.97N, 05° 24'.08N, 05° 24'.60N, 05° 40'.35N, 05° 40'.59N, 05° 40'.98N,	103° 56'.95E(W border) 103° 57'.01E 103° 55'.64E 103° 54'.94E 103° 54'.11E 103° 52'.97E 103° 47'.49E 103° 44'.78E 103° 42'.73E 103° 38'.10E 103° 36'.84E 103° 26'.31E 103° 25'.08E 103° 24'.54E 103° 18'.75E(N border)
	Chart MAL 655 (Last Correction 124/2016) WGS 84 DATUM		
Insert	submarine telecommunication cable,	04° 29'.98N, 04° 46'.08N, 04° 53'.05N, 04° 56'.90N, 04° 59'.04N, 05° 00'.97N, 05° 07'.76N, 05° 12'.28N, 05° 14'.97N, 05° 24'.08N, 05° 24'.60N, 05° 40'.35N, 05° 40'.59N,	103° 56'.26E(S border) 103° 57'.01E 103° 55'.64E 103° 54'.94E 103° 54'.11E 103° 52'.97E 103° 47'.49E 103° 44'.78E 103° 42'.73E 103° 38'.10E 103° 36'.84E 103° 26'.31E 103° 25'.08E 103° 24'.92E(W border)
	Chart MAL 664 (Last Correction 26/2017) WGS 84 DATUM		
Insert	submarine telecommunication cable, joining:	05° 35'.00N, 05° 40'.35N, 05° 40'.59N, 05° 40'.98N, 05° 52'.17N, 05° 52'.67N, 06° 04'.00N, 06° 06'.47N, 06° 23'.80N, 06° 28'.16N, 06° 42'.75N, 06° 44'.98N,	103° 29'.89E(S border) 103° 26'.31E 103° 25'.08E 103° 24'.54E 103° 18'.56E 103° 16'.82E 103° 10'.59E 103° 08'.50E 102° 44'.59E 102° 38'.24E 102° 18'.27E 102° 15'.00E(N border)

Chart MAL 673 (Last Correction 121/2013) WGS 84 DATUM

Insert	submarine telecommunication cable,		
	joining:	06° 33'.60N, 06° 42'.75N, 06° 45'.99N, 06° 47'.21N, 06° 49'.98N, 07° 01'.23N, 07° 08'.73N, 07° 14'.57N, 07° 18'.63N, 07° 19'.80N, 07° 26'.53N, 07° 31'.13N,	102°30'.79E(E border) 102° 18'.27E 102° 13'.60E 102° 12'.13E 102° 10'.79E 102° 06'.38E 102° 03'.67E 102° 02'.94E 102° 02'.61E 102° 02'.33E 102° 02'.54E 102° 03'.10E(N border)
(Chart MAL 68 (Last Correction 26/2017) WGS 84 DATUM		
Insert	submarine telecommunication cable,		103° 53'.54E(S border) 103° 52'.97E 103° 47'.49E 103° 44'.78E 103° 38'.10E 103° 36'.84E 103° 26'.31E 103° 24'.54E 103° 16'.82E 103° 10'.59E 103° 08'.50E 102° 44'.59E 102° 38'.24E 102° 18'.27E 102° 13'.60E 102° 12'.13E 102° 10'.79E 102° 06'.38E 102° 03'.67E 102° 02'.94E 102° 02'.54E 102° 03'.56E 102° 04'.46E 102° 04'.55E(N border)
202/2017	/ INDONESIA – Sumatera – Pangkalandodek – Light	-beacon.	
Ş	Source: British Admiralty Notice No.5613/17.		
	Chart MAL 5 (Last Correction 201/2017) WGS 84 DATUM		
	A		
Insert	★ FI(3)10s10M	03° 24′.86N,	099° 19'.55E
C	Chart MAL 54 (Last Correction 182/2017) WGS 84 DATUM		
Insert	FI(3)10s10M	03° 24'.86N,	099° 19'.55E

203/2017 SINGAPORE – South Channel – Batu Putih – Automatic Identification System.

Source: Maritime and Port Authority of Singapore NM 103/2017.

Chart MAL 515 (Last Correction 184/2017) WGS 84 DATUM

Insert Automatic Identification System, AIS, on lighthouse 01° 19'.81N, 104° 24'.3	Insert	m, AIS , on lighthouse 01° 19'.81N, 104	° 24'.34E
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Chart MAL 65 (Last Correction 201/2017) WGS 84 DATUM

Insert Automatic Identification System, AIS, on lighthouse 01° 19'.81N, 104° 24'.34E

204*/2017 MALAYSIA – Melaka – Pelabuhan Kuala Sungai Linggi – Port limits.

Source: Federal Government Gazette. (P.U. (B) 416 dated 22 Aug 2017)

Chart MAL 5230 (Last Correction 109/2017) WGS 84 DATUM

Insert	port limits, pecked line, joining:	(a) (b) (c)	02° 24'.32N, 02° 23'.00N, 02° 19'.40N,	101° 51'.15E 101° 50'.30E 101° 55'.20E
	legend, Batas Pelabuhan/Port Limit, centred	on:	02° 21'.00N,	101° 53'.20E
Delete	port limits, pecked line, joining:	(a) (b) (c)	02° 19'.40N, 02° 23'.54N, 02° 23'.63N,	101° 55'.20E 101° 58'.20E 101° 58'.45E
	legend, Batas Pelabuhan/Port Limit, centred	on:	02° 20'.60N,	101° 56'.19E
Char	t MAL 532 (Last Correction 149/2017) WGS 84 I	DATUM		
Insert	port limits, pecked line, joining:	(a) (b) (c)	02° 24'.32N, 02° 23'.00N, 02° 19'.40N,	101° 51'.15E 101° 50'.30E 101° 55'.20E

205*/2017 MALAYSIA – Peninsular Malaysia, West Coast – Alur Utara (North Channel) – Legend. Depths.

Source: National Hydrographic Centre.

Chart MAL 5529 (Last Correction 152/2017) WGS 84 DATUM

Insert	legend, <i>Dredged to 10.0m</i> , orientated NW/SE, centred on:	05° 28'.70N,	100° 20'.39E
Delete	depth, 13 ₆	05° 29'.06N,	100° 20'.28E
	depth, 13 ₈	05° 28'.60N,	100° 20'.39E

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206*/2017 MALAYSIA – Sarawak – Baronia Oilfield – Platform. Submarine pipelines.

Source: Sapura Exploration and Production (Sarawak) Inc.

Chart MAL 6 (Last Correction 189/2017) WGS 84 DATUM

Insert	⊡ B15	(a)	04° 36′.90N,	113° 22'.22E
	submarine pipeline, →→→ joining:		(a) above	
		(b)	04° 41'.22N, 04° 41'.60N, 04° 42'.96N, 04° 43'.48N, (113° 06'.02E
(Chart MAL 751 (Last Correction 156/2017) WGS 8	4 DATUM		
Insert	⊡ B15	(a)	04° 36′.90N,	113° 22'.22E
	submarine pipeline, → → → joining:		(a) above	
		(b)	04° 41'.22N, 04° 41'.60N, 04° 42'.96N, 04° 43'.48N,	
			(•)	
I	egend, Gas (see Note), along:		(a)-(b) above	
207*/201	7 MALAYSIA – Mersing-Terengganu – Sul	omarine Ca	ble.	

Source: National Hydrographic Centre.

Chart MAL 6257 (Last Correction 187/2017) WGS 84 DATUM

 Insert
 submarine cable, ^_____, joining:
 02° 30'.29N,
 104° 08'.30E(S border)

 02° 39'.32N,
 104° 19'.89E(E border)

SECTION III

NAVIGATIONAL WARNINGS

208(T)*/2017 MALAYSIA - Perak - Tanjung Hantu - Eksesais Lembing Sakti.

Source: Royal Malaysia Navy.

- 1. Eksesais Lembing Sakti 04 to 08 Dec 17 at positions as follows:
 - (1) 04°16'.81N, 100°37'.73E.
 - (2) 04°28'.91N, 100°31'.89E.
 - (3) 04°38'.81N, 100°09'.30E.
 - (4) 04°36'.10N, 099°58'.12E.
 - (5) 04°21'.44N, 099°58'.14E.
 - (6) 04°09'.10N, 100°16'.76E.
- 2. Vessel involved -.
- 3. Mariners are advised to keep clear from the exercise area and navigate with extra caution when in the vicinity.
- 4. Chart affected: MAL 5419, MAL 5425, MAL 553 and MAL 554.
- 5. Cancel this Notice 09 Dec 17.

209(T)*/2017 MALAYSIA – Sarawak – Bintulu – Pre-Installation Survey.

Source: Shell Exploration & Production.

- 1. Pre-Installation survey 30 Nov to 14 Dec 17 at positions as follows:
 - (1) 04°16'.55N, 112°22'.65E.
 - (2) 04°08'.05N, 112°21'.38E.
 - (3) 03°45'.85N, 112°03'.95E.
- 2. Vessel involved MV Sapurakencana Wira.
- 3. Wide berth of 5 nm requested.
- 4. Chart affected: MAL 740, MAL 741, MAL 750, MAL 751 and MAL 762.
- 5. Cancel this Notice 15 Dec 17.

210(T)*/2017 MALAYSIA - Terengganu - Angsi Oil Field - Platform Installation and **Commissioning Activity.**

Source: Petronas Carigali Sdn. Bhd.

- 1. Platform installation and commissioning activity 10 Nov to 29 Dec 17 at 05°08'.11N, 104°58'.69E.
- 2. Vessel involved MV Meo Guardian.
- 3. Wide berth requested.
- 4. Chart affected: MAL 655 and MAL 68.
- 5. Cancel this Notice 30 Dec 17.

211(T)*/2017 MALAYSIA – Sabah – Labuan to Gugusan Beting Patinggi Ali – Drilling Operation.

Source: Shell Exploration & Production.

- 1. Drilling operation 16 Nov to 16 Dec 17 at 04°57'.85N, 112°43'.38E.
- 2. Vessel involved SSR (Semi-Submersible Drilling Rig) Deepwater Nautulis.
- 3. Wide berth of 5 nm requested.
- 4. Chart affected: MAL 750, MAL 751 and MAL 762.
- 5. Cancel this Notice 17 Dec 17.

212(T)*/2017 MALAYSIA – Sarawak – Luconia Gas Field – Drilling Operation.

Source: Sarawak Marine Department No. 131/2017(T).

- 1. Drilling operation 13 Nov 17 to 05 Feb 18 at position as follow:
 - (1) 04°32'.55N, 112°31'.24E.
 - (2) 04°34'.36N, 112°34'.56E.
- 2. Vessel involved Hakuryu-11, MV Setia Jihad, MV Bahtera Lazurit and MV Pelican Good.
- 3. Wide berth of 5 nm requested.
- 4. Chart affected: MAL 750, MAL 751 and MAL 762.
- 5. Cancel this Notice 06 Feb 18.

213(T)*/2017 MALAYSIA – Terengganu – Kemaman – Drilling Operation.

Source: Marine Department of Malaysia No. 76/2017(T).

- 1. Drilling operation 15 Nov 17 to 15 Jan 18 at 04°17'.87N, 104°53'.53E.
- 2. Vessel involved Jack up Drilling Rig PVD VI.
- 3. Wide berth of 2 nm requested.
- 4. Chart affected: MAL 645 and MAL 65.
- 5. Cancel this Notice 16 Jan 18.

214(T)*/2017 MALAYSIA – Terengganu – Anoa Natuna Marine Terminal – Drilling Operation.

Source: Petronas Carigali Sdn. Bhd.

- 1. Drilling operation 04 Dec 17 to 30 Jan 18 at 05°34'.31N, 105°41'.10E.
- 2. Vessel involved Jack up Drilling Rig PVD III.
- 3. Wide berth of 2 nm requested.
- 4. Chart affected: MAL 655 and MAL 68.
- 5. Cancel this Notice 31 Jan 18.

SECTION IV

CORRIGENDUM ON TRANSIT CORRIDORS WITHIN AREA OF MARITIME INTEREST

Area of Maritime Interest (AMI) (see ANNEX 1)

POINT	LATITUDE	LONGITUDE
D	03° 11'.33N	119° 23'.52E

SECTION V

INFORMATION ON AVAILABILITY OF MALAYSIAN PUBLICATIONS

1. The following publications has been published:

	Title	Edition
MAL 2	Malaysian Chart Catalogue	2018
	Malaysian Tide Table	2018

2. The above publications are available at NHC chart agents and at:

National Hydrographic Centre Royal Malaysian Navy Bandar Armada Putra Pulau Indah 42009 PORT KLANG Selangor

No. Tel: (03-31694400/4555), (Fax: +603 3101 3111)

Website: www.hydro.gov.my

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 da	te of latest supplement, page and Light List No etc)	
Publication affected (Edition No da	te of latest supplement, page and Light List No etc)	
Publication affected (Edition No da	te of latest supplement, page and Light List No etc)	
Publication affected (Edition No dar	te of latest supplement, page and Light List No etc)	
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Details :-		tleaf
	is required, but see 4 over	rleaf

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.	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
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....