



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 05 of 2016
31ST MAY 2016

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- I - Explanatory Notes / Index of Charts Affected.
- II - Corrections to Charts.
- III - Navigational Warnings.

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: ntm@hydro.gov.my 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	107/2016(T), 108/2016(T)	MAL 7257	113/2016(T)
MAL 5129	109/2016	MAL 7317	114/2016(T), 115/2016
MAL 515	109/2016, 110/2016	MAL 7332	112/2016*, 115/2016
MAL 521	107/2016(T), 109/2016	MAL 741	115/2016, 116/2016, 121/2016(T)
MAL 532	108/2016(T)	MAL 751	115/2016, 116/2016, 121/2016(T)
MAL 54	108/2016(T)	MAL 754	112/2016*
MAL 540	108/2016(T)	MAL 781	122/2016(T)
MAL 6	120/2016(T)	MAL 864	122/2016(T)
MAL 6124	110/2016, 111/2016	MAL 8645	117/2016
MAL 723	112/2016*	MAL 880	118/2016, 119/2016

SECTION II

107/2016(T) MALAYSIA – Johor – Tanjung Segenting – Lighthouse – Reduced Power .

Source: Marine Department of Malaysia No. 51/2016(T).

Chart MAL 5 (Last Correction 88/2016) WGS 84 DATUM

Amend	range of light to, 15M	01°47'.50N,	102°53'.40E
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Chart MAL 521 (Last Correction 71/2016) WGS 84 DATUM

Amend	range of light to, 15M	01°47'.50N,	102°53'.40E
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108/2016(T) MALAYSIA – Selangor – One Fathom Bank – Racon Restored.

Source: Marine Department of Malaysia No.45/2016(T).

Chart MAL 5 (Last Correction 107/2016) WGS 84 DATUM

Delete	legend (Racon Out) for One Fathom Bank, Racon(O) Notice No. 198/2015(T) is hereby cancelled	02°53'.30N,	100°59'.80E
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Chart MAL 532 (Last Correction 88/2016) WGS 84 DATUM

Delete	legend (Racon Out) for One Fathom Bank, Racon(O) Notice No. 198/2015(T) is hereby cancelled	02°53'.30N,	100°59'.80E
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Chart MAL 54 (Last Correction 88/2016) WGS 84 DATUM

Delete	legend (Racon Out) for One Fathom Bank, Racon(O) Notice No. 198/2015(T) is hereby cancelled	02°53'.30N,	100°59'.80E
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Chart MAL 540 (Last Correction 88/2016) WGS 84 DATUM

Delete	legend (Racon Out) for One Fathom Bank, Racon(O) Notice No. 198/2015(T) is hereby cancelled	02°53'.30N,	100°59'.80E
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109/2016 INDONESIA – Sumatera – Pulau Karimun Besar NW – Buoyage. Light-beacons.

Source: British Admiralty Notice No. 1842/16.

Chart MAL 5129 (Last Correction 71/2016) WGS 84 DATUM

Insert		01°09'.40N,	103°18'.43E
	 <i>Fl.G.4s No 1</i>	01°09'.36N,	103°17'.26E
	 <i>Fl.R.4s No 2</i>	01°08'.85N,	103°17'.02E
	 <i>Fl(2)10s</i>	01°04'.98N,	103°18'.03E


 FI.Y.4s13m8M No 2	01°04'.80N,	103°18'.34E
 FI.10s20m12M	01°04'.59N,	103°18'.61E
 FI.Y.4s13m8M No 1	01°04'.42N,	103°18'.33E
 FI.G.5s No 5	01°03'.83N,	103°17'.85E
 FI.R.3s No 4	01°03'.69N,	103°17'.23E
 FI.G.4s No 3	01°07'.89N,	103°15'.54E

Chart MAL 515 (Last Correction 71/2016) WGS 84 DATUM











Insert	 Q	01°09'.40N,	103°18'.43E
	 FI.G.4s	01°09'.36N,	103°17'.26E
	 FI.R.4s	01°08'.85N,	103°17'.02E
	 FI(2)10s	01°04'.98N,	103°18'.03E
	 FI.Y.4s13m8M	01°04'.80N,	103°18'.34E
	 FI.10s20m12M	01°04'.59N,	103°18'.61E
	 FI.Y.4s13m8M	01°04'.42N,	103°18'.33E
	 FI.G.5s	01°03'.83N,	103°17'.85E
	 FI.R.3s	01°03'.69N,	103°17'.23E
	 FI.G.4s	01°07'.89N,	103°15'.54E

Chart MAL 521 (Last Correction 107/2016) WGS 84 DATUM

Insert	 Q	01°09'.40N,	103°18'.43E
	 FI.G.4s	01°09'.36N,	103°17'.26E
	 FI.R.4s	01°08'.85N,	103°17'.02E
	 FI.G.4s	01°07'.89N,	103°15'.54E

110/2016 MALAYSIA – Singapore – Middle Channel – Wreck, Buoys.

Source: Maritime and Port Authority of Singapore (MPA).

Chart MAL 515 (Last Correction 109/2016) WGS 84 DATUM

Insert		01° 12'.87N,	103° 54'.96E
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Chart MAL 6124 (Last Correction 76/2016) WGS 84 DATUM

Amend	TJUT-9 to Tekong 9	01° 21'.07N,	104° 03'.73E
	TJUT-10 to Tekong 10	01° 21'.08N,	104° 04'.78E
	TJUT-21 to Tekong 21	01° 20'.60N,	104° 04'.29E

111/2016 MALAYSIA – Johor – Pulau Mungging – Racon Restored.

Source: Marine Department of Malaysia No. 46/2016.

Chart MAL 6124 (Last Correction 110/2016) WGS 84 DATUM

Delete	legend (Off Air) for Radar Beacon at Pulau Mungging Notice No. 26/2016(T) is hereby cancelled	01°21'.72N,	104°17'.88E
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112/2016* MALAYSIA – Sarawak – Blocks.

Source: National Hydrographic Centre.

Chart MAL 723 (Last Correction 91/2016) WGS 84 DATUM

Insert	the accompanying block amendment to Centre on:	(a)	01° 41'.50N,	110° 30'.50E
		(b)	01° 45'.50N,	110° 17'.50E
		(c)	01° 52'.00N,	109° 46'.00E

Chart MAL 7332 (Last Correction 36/2016) WGS 84 DATUM

Insert	the accompanying block amendment to Centre on:	(a)	03° 11'.40N,	113° 00'.90E
		(b)	03° 16'.10N,	113° 02'.50E

Chart MAL 754 (Last Correction 58/2016) WGS 84 DATUM

Insert	the accompanying block amendment to Centre on:	(a)	04° 35'.50N,	113° 48'.50E
		(b)	05° 10'.50N,	114° 37'.50E
		(c)	05° 15'.00N,	115° 08'.50E

113/2016(T) MALAYSIA – Sarawak – Batang Paloh – Buoy – Missing.

Source: Sarawak Marine Department No. 51/2016(T).

Chart MAL 7257 (Last Correction 90/2016) TIMBALAI 1948 DATUM

Insert	legend (Missing) for <i>Starboard Hand Buoy, Fl.G.4s</i>	02°23'.05N,	111°20'.03E
	legend (Missing) for <i>Port Hand Buoy, Fl.R.4s</i>	02°27'.53N,	111°14'.94E

114/2016(T) MALAYSIA – Sarawak – Pelabuhan Bintulu – Buoy.

Source: Sarawak Marine Department No. 49/2016(T).

Chart MAL 7317 (Last Correction 36/2016) WGS 84 DATUM

Insert legend (*Missing*) for
Pelabuhan Bintulu Buoy Y2, Fl. Y.5s 03°16'.02N, 113°03'.54E

115/2016 MALAYSIA – Sarawak – Kuala Bintulu – Buoy – Resumed In Operation.

Source: Sarawak Marine Department No. 39/2016*.

Chart MAL 7317 (Last Correction 114/2016) WGS 84 DATUM

Delete legend (*Missing*) for Buoy, Fl.G.4s
Notice No. 44/2012(T) is hereby cancelled 03°11'.11N, 113°01'.66E

Chart MAL 7332 (Last Correction 112/2016) WGS 84 DATUM

Delete legend (*Missing*) for Buoy, Fl.G.4s
Notice No. 44/2012(T) is hereby cancelled 03°11'.11N, 113°01'.66E

Chart MAL 741 (Last Correction 36/2016) WGS 84 DATUM

Delete legend (*Missing*) for Buoy, Fl.G.4s
Notice No. 44/2012(T) is hereby cancelled 03°11'.11N, 113°01'.66E

Chart MAL 751 (Last Correction 36/2016) WGS 84 DATUM

Delete legend (*Missing*) for Buoy, Fl.G.4s
Notice No. 44/2012(T) is hereby cancelled 03°11'.11N, 113°01'.66E

116/2016 MALAYSIA – Sarawak – Temana A Oilfield N – Wells.

Source: Sarawak Marine Department No. 25/2016(T).

Chart MAL 741 (Last Correction 115/2016) WGS 84 DATUM

Insert  Well 03°19'.02N, 112°41'.88E

Chart MAL 751 (Last Correction 115/2016) WGS 84 DATUM

Insert  Well 03°19'.02N, 112°41'.88E

117/2016 MALAYSIA – Sabah – Monmouth Shoals - Rocks.

Source: British Admiralty Notice No. 1792/16*.

Chart MAL 8645 (Last Correction 214/2015) WGS 84 DATUM

Insert  06°40'.60N, 118°03'.50E
06°39'.00N, 118°04'.20E
06°39'.50N, 118°06'.50E

118/2016 PHILIPPINE ISLANDS – Palawan – S.Mangsee I – Light.

Source: British Admiralty Notice No. 1779/16.

Chart MAL 880 (Last Correction 214/2015) WGS 84 DATUM

Amend light to, *Fl.3s* 07°30'.63N, 117°18'.60E

119/2016 MALAYSIA – Sabah – Pulau Lumbucan – Legend. Rocks.

Source: British Admiralty Notice No. 1801/16.

Chart MAL 880 (Last Correction 118/2016) WGS 84 DATUM

Insert legend, *UNCHARTED REEFS*, Centred on: 07°54'.49N, 117°19'.97E



(a) 07°45'.40N, 117°13'.41E
(b) 07°45'.08N, 117°13'.16E

SECTION III

NAVIGATIONAL WARNINGS

120/2016(T) MALAYSIA – Sarawak – Bintulu – Petronas Floating LNG 1 Installation.

Source: Sarawak Marine Department Notice no. 46/2016(T).

1. PETRONAS FLOATING LNG 1(L) LTD TOWING AND INSTALLATION ACTIVITIES
- 15 MAY TO 15 JUL 16 AT 04° 20'.19N, 111° 57'.59E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 16 JUL 16.
 3. CHART AFFECTED: MAL 6.
-

121/2016(T) MALAYSIA – Sarawak – Bintulu – Towing And Drilling Activities.

Source: Sarawak Marine Department Notice no. 50/2016(T).

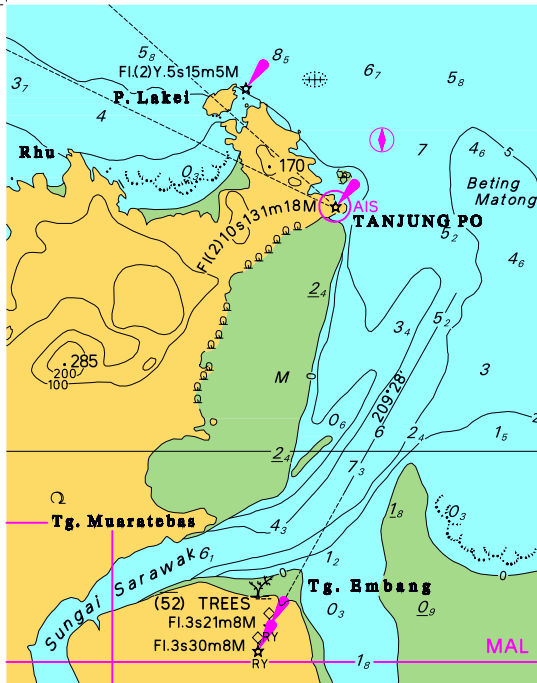
1. DRILLING RIG “ENSCO 52” WILL BE TOWED FROM LABUAN TO PLATFORM SOUTH ACIS.
DRILLING ACTIVITIES WILL BE CARRIED OUT 8 MAY TO 29 JUL 16 AT
03°37'.69N, 112°40'.46E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 30 JUL 16.
 3. CHART AFFECTED: MAL 741 AND MAL 751.
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122/2016(T) MALAYSIA – Sabah – Pulau Mengalum – Survey.

Source: Sabah Marine Department Notice no. 13/2016(T).

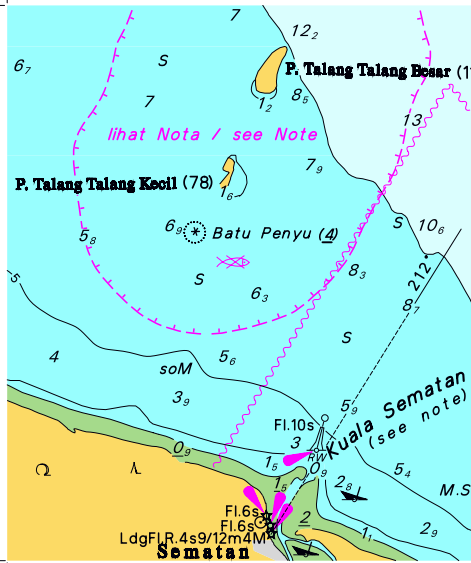
1. 3D SEISMIC SURVEY – 22 MAY TO 30 JUN 16 AT AREA BOUNDED BY:
 - (a) 06 32.22N 114 48.57E
 - (b) 06 23.06N 114 35.13E
 - (c) 06 08.32N 114 31.22E
 - (d) 05 51.79N 114 53.26E
 - (e) 05 55.06N 115 02.51E
 - (f) 06 09.51N 115 18.86E
 2. WIDE BERTH OF 6 NM REQUESTED. CANCEL THIS NOTICE 1 JUL 16.
 3. CHART AFFECTED: MAL 781 AND MAL 864.
-

To Accompany Malaysian Notice to Mariners
No. 112 of 2016

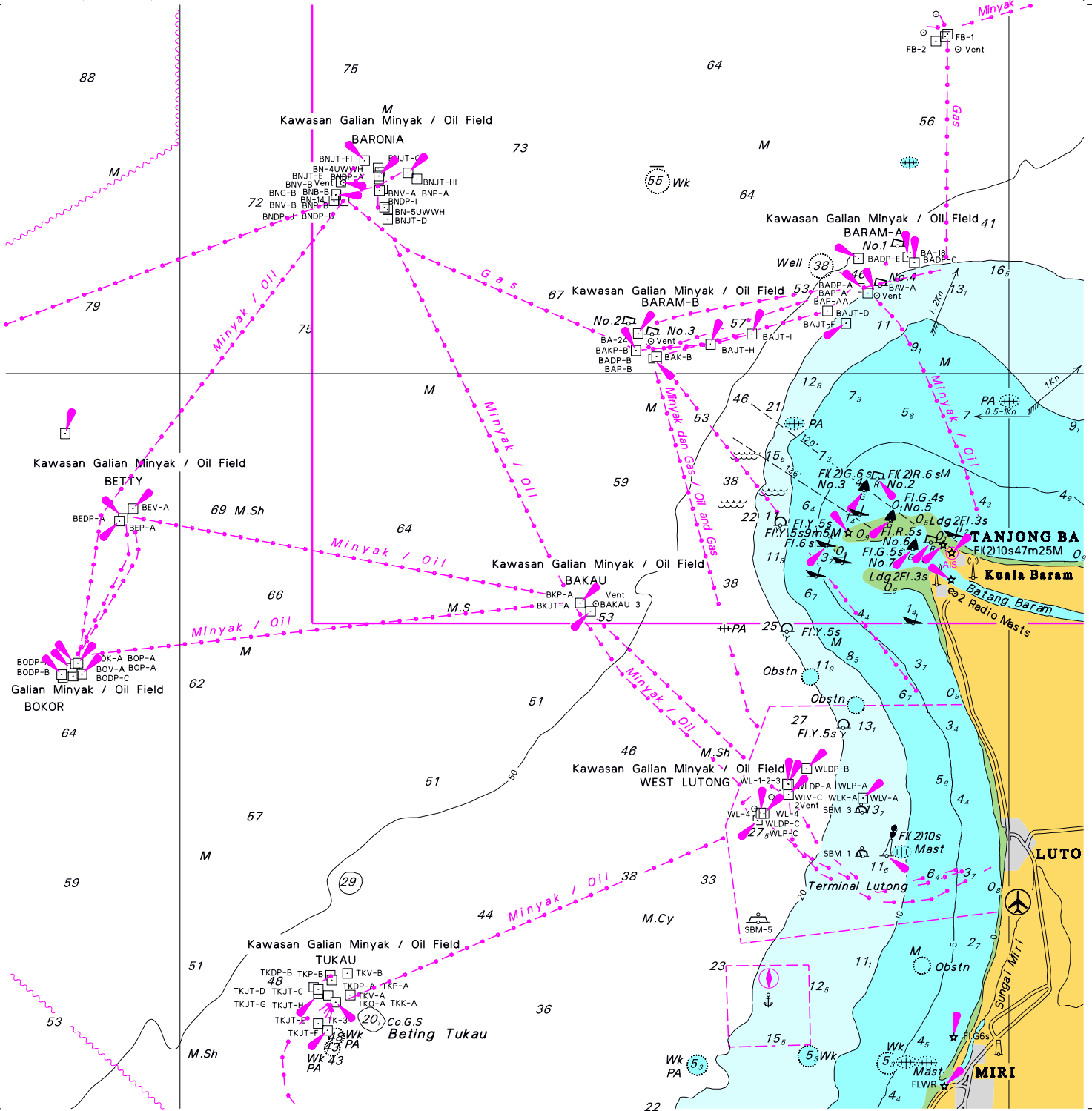


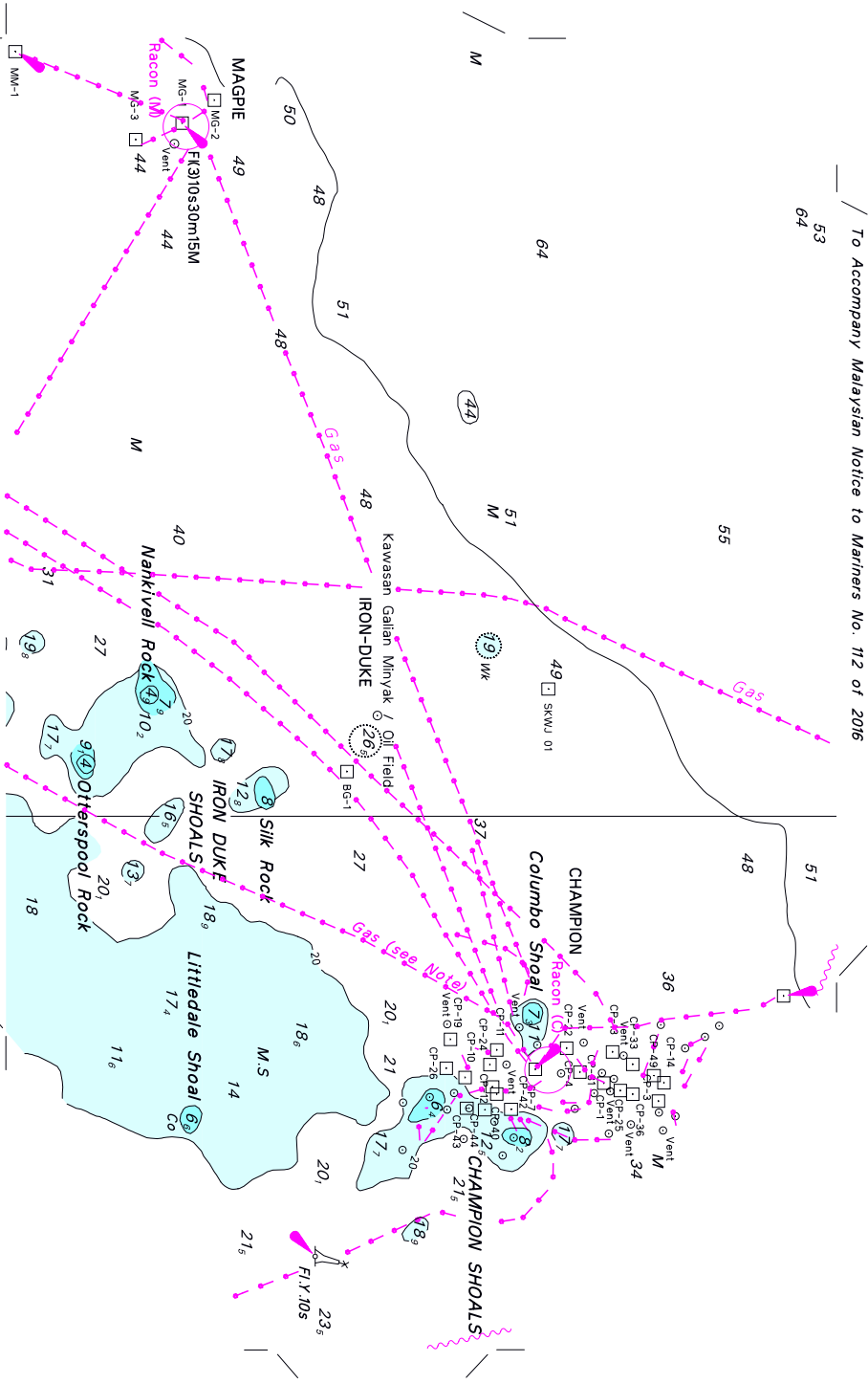
Block for Chart MAL 723 (A)

To Accompany Malaysian Notice to Mariners
No. 112 of 2016

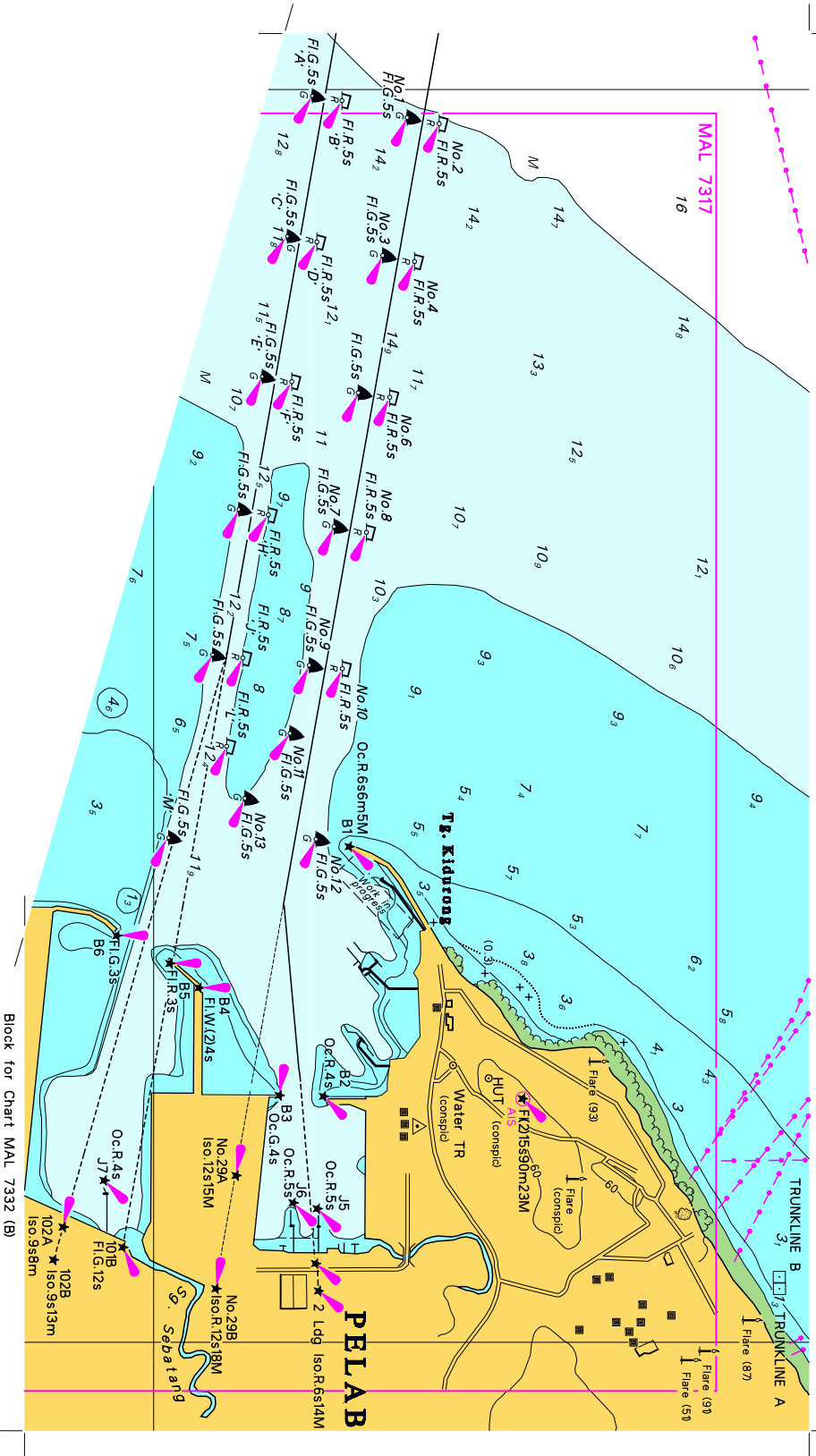


Block for Chart MAL 723 (C)





To Accompany Malaysian Notice to Mariners No. 112 of 2016



Block for Chart MAL 7332 (B)

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 :-

A replacement copy of Chart No.

is required, but see 4 overleaf

Signature of observer/reporter

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 along 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 vessel's 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 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 set's nominal range sounding should be continued until reasonable agreement with charted soundings is reached. However soundings received 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 of 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 lists the information required for Admiralty Sailing Directions and should be used as an *aide memoire*. Where there is 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
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.....