



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 6 of 2015
30TH JUNE 2015

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- I - Explanatory Notes / Index of Charts Affected.
- II - Corrections to Charts.
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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: ntm@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 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 4508	106/2015, 107/2015, 108/2015	MAL 625	120/2015, 121/2015
MAL 5	109/2015	MAL 6257	121/2015
MAL 5123	110/2015	MAL 635	120/2015, 121/2015
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MAL 515	111/2015, 112/2015(T), 113/2015(T), 114/2015(T)	MAL 68	109/2015, 123/2015
MAL 521	111/2015, 112/2015(T)	MAL 7317	124/2015(T)
MAL 5300	115/2015, 131/2015(T)	MAL 7332	124/2015(T)
MAL 5307	116/2015	MAL 741	130/2015(T)
MAL 532	131/2015(T)	MAL 751	130/2015(T)
MAL 5322	116/2015	MAL 752	125/2015
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MAL 5416	117/2015	MAL 781	126/2015, 127/2015(T)
MAL 5419	117/2015	MAL 8503	119/2015
MAL 553	118/2015	MAL 8518	125/2015
MAL 565	121/2015	MAL 8523	125/2015
MAL 58	118/2015	MAL 864	125/2015, 126/2015, 128/2015(T), 129/2015(T)
MAL 6	119/2015, 127/2015(T), 128/2015(T), 129/2015(T), 130/2015(T)	MAL 865	129/2015(T)
MAL 6124	113/2015(T), 114/2015(T)	MAL 872	125/2015, 128/2015(T)
MAL 6134	114/2015(T)		

SECTION II

106/2015 INDONESIA – Java Sea – P. Keramian SE – Wreck.

Source: British Admiralty Notice No. 1682/15.

Chart MAL 4508 (Last Correction 54/2015) WGS 84 DATUM

Insert  (a) 05° 19'.8S, 114° 41'.0E
 Delete  close NE of : (a) above

107/2015 INDONESIA – Sumatera – P. Pengelap NE – Wreck.

Source: British Admiralty Notice No. 2855/15.

Chart MAL 4508 (Last Correction 107/2015) WGS 84 DATUM

Insert  0° 31'.7N, 104° 21'.1E

108/2015 MALAYSIA – Sarawak – North Luconia Shoals NE – Obstruction.

Source: Royal Malaysian Navy.

Chart MAL 4508 (Last Correction 106/2015) WGS 84 DATUM

Insert  *Obstn* 06° 01'.5N, 113° 03'.3E

109/2015 GULF OF THAILAND – Bongkot Gasfield S – Platforms.

Source: British Admiralty Notice No: 3150/2015.

Chart MAL 5 (Last Correction 90/2015) WGS 84 DATUM

Insert  WPS11 07° 33'.8N, 102° 32'.4E
 WPS13 07° 30'.1N, 102° 34'.4E

Chart MAL 68 (Last Correction 70/2015) WGS 84 DATUM

Insert  WPS11 07° 33'.8N, 102° 32'.4E
 WPS13 07° 30'.1N, 102° 34'.4E

110/2015* MALAYSIA – Johor – Tanjung Pelepas – Beacon.

Source: Pelabuhan Tanjung Pelepas Sdn Bhd.

Chart MAL 5123 (Last Correction 92/2015) WGS 84 DATUM

Insert  *Fl.Y* 01° 19'.62N, 103° 33'.14E

Insert  Fl.Y 01° 19'.62N, 103° 33'.14E

111/2015 MALAYSIA – Malacca Strait – Panjang Selatan – Wreck.

Source: Marine Department Malaysia No 83/2013.

Chart MAL 5129 (Last Correction 42/2015) WGS 84 DATUM

Delete  Foul 01° 24'.66N, 103° 08'.14E

Chart MAL 515 (Last Correction 43/2015) WGS 84 DATUM

Delete  Foul 01° 24'.66N, 103° 08'.14E

Chart MAL 521 (Last Correction 93/2015) WGS 84 DATUM

Delete  Foul 01° 24'.66N, 103° 08'.14E

Chart MAL 54 (Last Correction 95/2015) WGS 84 DATUM

Delete  Foul 01° 24'.6N, 103° 08'.1E

112/2015(T) MALAYSIA – Malacca Strait – Permatang Alur Mudah – Light Beacon Racon .

Source: Marine Department Malaysia No 42/2015(T).

Chart MAL 5129 (Last Correction 111/2015) WGS 84 DATUM

Delete  Racon (o) 01° 25'.22N, 103° 11'.22E


Chart MAL 515 (Last Correction 111/2015) WGS 84 DATUM

Delete  Racon (o) 01° 25'.22N, 103° 11'.22E

Chart MAL 521 (Last Correction 111/2015) WGS 84 DATUM

Delete  Racon (o) 01° 25'.22N, 103° 11'.22E

Chart MAL 54 (Last Correction 111/2015) WGS 84 DATUM

Delete  Racon (o) 01° 25'.2N, 103° 11'.2E

113/2015(T) MALAYSIA – Johor – Pulau Mungging – Light Buoy.

Source: Marine Department Malaysia No 59/2015(T).

Chart MAL 515 (Last Correction 112/2015) WGS 84 DATUM

Insert		<i>Fl(2)W5s3.5m5M</i>	01° 20'.86N,	104° 18'.93E
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Chart MAL 6124 (Last Correction 91/2015) WGS 84 DATUM

Insert		<i>Fl(2)W5s3.5m5M</i>	01° 20'.86N,	104° 18'.93E
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114/2015(T) MALAYSIA – Johor – Tg Setapa – Work in Progress.

Source: Marine Department Malaysia No. 32/2015(T).

Chart MAL 515 (Last Correction 113/2015) WGS 84 DATUM

Insert	working area for construction of jetty pecked line joining	01° 20'.52N,	104° 08'.16E
		01° 19'.94N,	104° 07'.80E
		01° 19'.65N,	104° 07'.80E
		01° 19'.65N,	104° 08'.30E
		01° 20'.49N,	104° 08'.41E

legend <i>Works in Progress (2015)</i>	01° 20'.00N,	104° 08'.14E
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	<i>Fl.Y</i>	01° 19'.65N,	104° 07'.80E
		01° 19'.65N,	104° 08'.30E
		01° 19'.94N,	104° 07'.80E

Chart MAL 6124 (Last Correction 113/2015) WGS 84 DATUM

Insert	working area for construction of jetty pecked line joining	01° 20'.52N,	104° 08'.16E
		01° 19'.94N,	104° 07'.80E
		01° 19'.65N,	104° 07'.80E
		01° 19'.65N,	104° 08'.30E
		01° 20'.49N,	104° 08'.41E

legend <i>Works in Progress (2015)</i>	01° 20'.00N,	104° 08'.14E
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	<i>Fl.Y</i>	01° 19'.65N,	104° 07'.80E
		01° 19'.65N,	104° 08'.30E
		01° 19'.94N,	104° 07'.80E

Chart MAL 6134 (Last Correction 91/2015) WGS 84 DATUM

Insert	working area for construction of jetty pecked line joining	01° 20'.52N,	104° 08'.16E
		01° 19'.94N,	104° 07'.80E
		01° 19'.65N,	104° 07'.80E

01° 19'.65N, 104° 08'.30E
01° 20'.49N, 104° 08'.41E

legend *Works in Progress (2015)*

01° 20'.00N, 104° 08'.14E



FI.Y

01° 19'.65N, 104° 07'.80E
01° 19'.65N, 104° 08'.30E
01° 19'.94N, 104° 07'.80E

115/2015 MALAYSIA – Selangor – Pelabuhan Klang – Light Beacon.

Source: Marine Department Malaysia No. 60/2015.

Chart MAL 5300 (Last Correction 148/2014) WGS 84 DATUM

Replace



No. 28
FI.R.4s13m5M for



No. 28
FI.R.4s11m5M

02° 55'.17N, 101° 16'.58E

116/2015(T) MALAYSIA – Selangor – Pelabuhan Klang – Wrecks.

Source: Marine Department Malaysia No. 57/2015(T).

Chart MAL 5307 (Last Correction 149/2014) WGS 84 DATUM

Insert



MV Banga Biraj

legend (**Unlit**)

03° 03'.79N, 101° 21'.43E



MV Banga Bodor

legend (**Unlit**)

03° 04'.86N, 101° 20'.33E

Chart MAL 5322 (Last Correction 90/2015) WGS 84 DATUM

Insert



MV Banga Biraj

legend (**Unlit**)

03° 03'.79N, 101° 21'.43E



MV Banga Bodor

legend (**Unlit**)

03° 04'.86N, 101° 20'.33E

117/2015* Corrigendum Notices to Mariners 5 of 2012.

Replace Notices No. 101/2012*

Chart MAL 5416 (Last Correction 97/2015) WGS 84 DATUM

Replace

Dredged to 12m (2012) for dredging works to 12m depth in progress

Chart MAL 5419 (Last Correction 96/2015) WGS 84 DATUM

Replace Dredged to 12m (2012) for dredging works to 12m depth in progress

118/2015 INDONESIA – Sumatera – Approaches to Belawan – Wreck.

Source: British Admiralty Notice No. 2758/2015.

Chart MAL 553 (Last Correction 58/2015) WGS 84 DATUM

Insert  03° 53'.94N, 98° 45'.27E

Chart MAL 58 (Last Correction 58/2015) WGS 84 DATUM

Insert  03° 53'.9N, 98° 45'.2E

119/2015 MALAYSIA – Sabah – Lahat Datu – Lighthouse.

Source: Sabah Marine Department No. 03/2015.

Chart MAL 6 (Last Correction 78/2015) WGS 84 DATUM

Delete  AIS FI(3)20s15M 04° 59'.7N, 118° 51'.7E

Chart MAL 8503 (Last Correction 208/2011) TIMBALAI (1948) DATUM

Delete  AIS FI(3)20s24m15M 04° 59'.80N, 118° 51'.61E

120/2015 MALAYSIA – Pahang – Kuala Rompin – Beacon.

Source: Marine Department Malaysia No. 36/2015.

Chart MAL 625 (Last Correction 98/2015) WGS 84 DATUM

Insert  FI.R.10s10m5M 02° 49'.52N, 103° 29'.40E

Chart MAL 635 (Last Correction 73/2015) WGS 84 DATUM

Insert  FI.R.10s10m5M 02° 49'.52N, 103° 29'.40E

Chart MAL 65 (Last Correction 98/2015) WGS 84 DATUM

Insert  FI.R.10s10m5M 02° 49'.5N, 103° 29'.4E

121/2015 MALAYSIA – Pahang and Johor – Renaming of Islands.

Source: Government Gazette.

Chart MAL 565 (Last Correction 135/2014) WGS 84 DATUM

Replace Pulau Kaca for Pulau Kacha 06° 04'.29N, 100° 03'.13E

Chart MAL 625 (Last Correction 120/2015) WGS 84 DATUM

Replace Pulau Hujung for Pulau Babi Hujung 02° 29'.51N, 103° 57'.08E

Pulau Tengah for Pulau Babi Tengah 02° 28'.61N, 103° 57'.63E

Pulau Besar for Pulau Babi Besar 02° 26'.10N, 103° 59'.20E

Chart MAL 6257 (Last Correction 30/2015) WGS 84 DATUM

Replace Pulau Gut for Pulau Jahat 02° 39'.78N, 104° 09'.97E

122/2015 INDONESIA – Sumatera – Pulau Bintan E – Wreck.

Source: British Admiralty Notice No. 2762/15.

Chart MAL 65 (Last Correction 120/2015) WGS 84 DATUM

Insert  01° 13'.7N, 105° 09'.5E

123/2015* MALAYSIA – Terengganu – Pipeline.

Source: Petronas Carigali Sdn Bhd.

Chart MAL 655 (Last Correction 146/2014) WGS 84 DATUM

Insert pipeline,  joining: 05° 26'.04N, 105° 13'.23E (□)

05° 30'.09N, 105° 12'.65E (□)

Chart MAL 68 (Last Correction 109/2015) WGS 84 DATUM

Insert pipeline,  joining: 05° 26'.04N, 105° 13'.23E (□)

05° 30'.09N, 105° 12'.65E (□)

124/2015(T) MALAYSIA – Sarawak – Tg Kidurong – Work in Progress.

Source: Sarawak Marine Department Notice No. 54/2015(T).

Chart MAL 7317 (Last Correction 81/2015) WGS 84 DATUM

Insert working area for construction of jetty
pecked line joining 03° 15'.80N, 113° 03'.06E
03° 15'.73N, 113° 03'.13E
03° 15'.98N, 113° 03'.39E
03° 16'.04N, 113° 03'.32E

legend *Works in Progress (2015)* 03° 15'.90N, 113° 03'.20E

Chart MAL 7332 (Last Correction 81/2015) WGS 84 DATUM

Insert working area for construction of jetty
pecked line joining 03° 15'.80N, 113° 03'.06E
03° 15'.73N, 113° 03'.13E
03° 15'.98N, 113° 03'.39E
03° 16'.04N, 113° 03'.32E

legend *Works in Progress (2015)* 03° 15'.90N, 113° 03'.20E

125/2015 MALAYSIA – Labuan – Pulau Labuan – Port Limits.

Source: Federal Government gazette.

Chart MAL 752 (Last Correction 78/2015) WGS 84 DATUM

Insert port limits, ----- pecked line joining: 05° 12'.10N, 115° 16'.20E(Bolder)
05° 11'.90N, 115° 15'.30E
05° 08'.60N, 115° 10'.10E
05° 08'.20N, 115° 08'.60E
05° 08'.80N, 115° 06'.30E
05° 09'.90N, 115° 05'.10E
05° 12'.10N, 115° 04'.10E
05° 13'.90N, 115° 04'.10E
05° 15'.50N, 115° 04'.50E
05° 22'.50N, 115° 08'.90E
05° 25'.30N, 115° 11'.70E
05° 26'.00N, 115° 12'.40E(Bolder)

Chart MAL 754 (Last Correction 64/2015) WGS 84 DATUM

Insert port limits, ----- pecked line joining: 05° 26'.50N, 115° 15'.80E
05° 25'.50N, 115° 17'.30E
05° 22'.00N, 115° 20'.00E
05° 12'.80N, 115° 20'.00E
05° 11'.90N, 115° 15'.30E
05° 08'.60N, 115° 10'.10E
05° 08'.20N, 115° 08'.60E
05° 08'.80N, 115° 06'.30E
05° 09'.90N, 115° 05'.10E
05° 12'.10N, 115° 04'.10E
05° 13'.90N, 115° 04'.10E
05° 15'.50N, 115° 04'.50E
05° 22'.50N, 115° 08'.90E
05° 25'.30N, 115° 11'.70E
05° 26'.00N, 115° 12'.40E
05° 26'.50N, 115° 13'.90E

Chart MAL 864 (Last Correction 64/2015) WGS 84 DATUM

Insert port limits, ----- pecked line joining: 05° 26'.50N, 115° 15'.80E
05° 25'.50N, 115° 17'.30E
05° 22'.00N, 115° 20'.00E
05° 12'.80N, 115° 20'.00E
05° 11'.90N, 115° 15'.30E
05° 08'.60N, 115° 10'.10E
05° 08'.20N, 115° 08'.60E
05° 08'.80N, 115° 06'.30E
05° 09'.90N, 115° 05'.10E
05° 12'.10N, 115° 04'.10E

05° 13'.90N, 115° 04'.10E
 05° 15'.50N, 115° 04'.50E
 05° 22'.50N, 115° 08'.90E
 05° 25'.30N, 115° 11'.70E
 05° 26'.00N, 115° 12'.40E
 05° 26'.50N, 115° 13'.90E

Chart MAL 872 (Last Correction 127/2014) WGS 84 DATUM

Insert port limits, ----- pecked line joining: 05° 14'.00N, 115° 20'.00E(Bolder)
 05° 22'.00N, 115° 20'.00E
 05° 25'.50N, 115° 17'.30E
 05° 26'.50N, 115° 15'.80E
 05° 26'.50N, 115° 13'.90E
 05° 26'.00N, 115° 12'.40E
 05° 25'.30N, 115° 11'.70E
 05° 22'.50N, 115° 08'.90E
 05° 21'.10N, 115° 08'.00E(Bolder)

Chart MAL 8518 (Last Correction NE/2013) WGS 84 DATUM

Insert port limits, ----- pecked line joining: 05° 12'.74N, 115° 20'.00E(Bolder)
 05° 17'.94N, 115° 20'.00E(Bolder)

Chart MAL 8523 (Last Correction NE/2014) WGS 84 DATUM

Insert port limits, ----- pecked line joining: 05° 23'.80N, 115° 18'.60E(Bolder)
 05° 22'.00N, 115° 20'.00E
 05° 17'.00N, 115° 20'.00E(Bolder)

126/2015* MALAYSIA - Sabah - Pipeline - Block.

Source: Petronas Carigali Sdn Bhd.

Chart MAL 754 (Last Correction 64/2015) WGS 84 DATUM

Insert the accompanying block amendment to
 Centre on : 05° 35'.94N, 114° 52'.98E

Chart MAL 781 (Last Correction 106/2014) WGS 84 DATUM

Insert the accompanying block amendment to
 Centre on : 05° 35'.94N, 114° 52'.98E

Chart MAL 864 (Last Correction 125/2015) WGS 84 DATUM

Insert the accompanying block amendment to
 Centre on : 05° 35'.53N, 114° 55'.73E

SECTION III
NAVIGATIONAL WARNINGS

127/2015(T) MALAYSIA – Labuan –South China Sea – Drilling Operation.

Source: Marine Department Malaysia No. 54/2015(T).

1. DRILLING OPERATION 10 MAY TO 19 JUL AT 05 49.37N 114 33.19E.
 2. WIDE BERTH OF 1.5 NM REQUESTED. CANCEL THIS NOTICE 20 JUL.
- CHART EFFECTED : MAL 6 AND MAL 781.
-

128/2015(T) MALAYSIA – Sabah –South China Sea – Drilling Operation.

Source: Conoco Phillips Sabah Gas Ltd.

1. DRILLING OPERATION 17 MAY TO 14 AUG AT 06 19.19N 115 17.01E AND
06 24.22N 115 27.17E
 2. WIDE BERTH OF 1 NM REQUESTED. CANCEL THIS NOTICE 15 AUG.
- CHART EFFECTED : MAL 6, MAL 864 AND MAL 872.
-

129/2015(T) MALAYSIA – Sarawak –South China Sea – Oil And Gas Pipeline.

Source: Sarawak Shell Berhad.

1. OIL AND GAS PIPELINE INSTALLATION 22 MAY TO 21 OCT AT ROUTE AD JOINING:
(A) 06 20.91N 115 06.27E
(B) 06 19.64N 115 05.45E
(C) 06 17.38N 115 07.94E
(D) 06 24.67N 115 21.91E
(E) 06 26.62N 115 23.65E
 2. WIDE BERTH OF 5 NM REQUESTED. CANCEL THIS NOTICE 22 OCT.
- CHART EFFECTED : MAL 6, MAL 864 AND MAL 865.
-

130/2015(T) MALAYSIA – Sarawak –South China Sea – Exploration Drilling.

Source: Sarawak Marine Department Notice No. 64/2015(T).

1. EXPLORATION DRILLING 01 JUN TO 30 SEP AT 03 36.32N 112 24.75E.
 2. WIDE BERTH OF 1.5 NM REQUESTED. CANCEL THIS NOTICE 01 OCT.
- CHART EFFECTED : MAL 6, MAL 741 AND MAL 751.
-

131/2015(T) MALAYSIA – Selangor – Selat Melaka – Sand Dredging.

Source: Marine Department Notice No. 61/2015(T).

1. SAND DREDGING OPERATION 03 JUN TO 03 AUG AT AREA BOUNDED BY:

(A) 02 48.00N 101 14.00E.

(B) 02 48.00N 101 14.14E.

(C) 02 47.08N 101 15.08E.

(D) 02 46.00N 101 15.08E.

(E) 02 46.00N 101 14.00E

2. DUMPING GROUND LOCATED 02 54.02N 101 19.01E.

3. MARINERS ARE ADVISED TO NAVIGATE WITH EXTRA CAUTION.

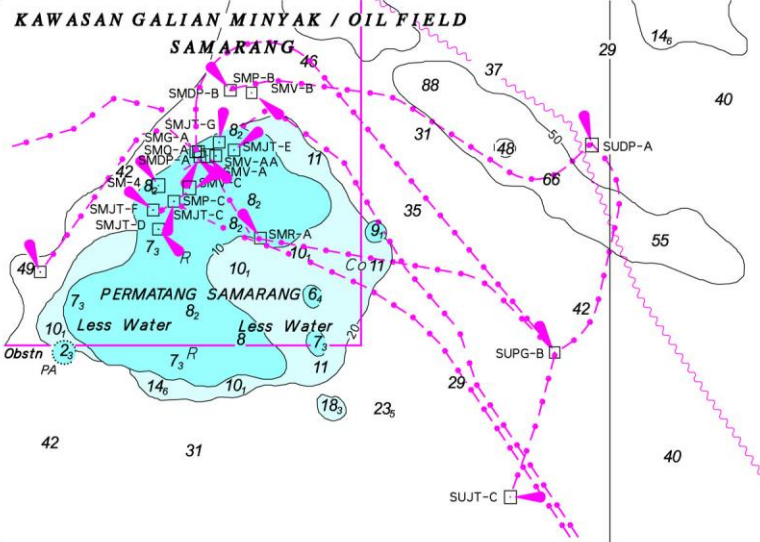
CANCEL THIS NOTICE 04 AUG.

CHART EFFECTED : MAL 5300, MAL 532 AND MAL 54.

SECTION IV
CORRECTIONS TO MALAYSIAN LIST OF LIGHTS

Nat No	Location Name	Lat/Long N/E	Characteristic	Elevation	Range (Mile)	Structure Height (m)	Remark	Int. No
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
5186	- Pulau Angsa	3 11.18 N 101 13.03 E	FI(3)WR 10s	36	W22 R15	White round concrete tower 11	W145°-315°(170°), R315°-145°(190°). Partially obscured 323.5°-010.5°(47°) by Air Obstruction light F R 28m close by. TE; FI W 10s 36m 10M (T) 2015	1586

To accompany Malaysian Notices to Mariners : 126 of 2015



Block for Chart MAL 864

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 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 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 list 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.....