



# MALAYSIAN NOTICES TO MARINERS

Monthly Edition 03 of 2021  
31<sup>ST</sup> MARCH 2021

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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 4500), (Fax: +603 3101 3111), E-mail: [nhc@hydro.gov.my](mailto:nhc@hydro.gov.my) / [nhc@navy.mil.my](mailto:nhc@navy.mil.my) immediately upon the discovery of new dangers, changes or defects in aids to navigation and shortcoming in Malaysian charts or publications. Malaysian Notice to Mariners Online (MyNTM Online) can be accessed directly from link below: <https://bit.ly/20x8bqm>.

*DATO' HANAFIAH BIN HASSAN*  
*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 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.

<b>INDEX OF CHARTS AFFECTED</b>			
MAL 5	59*/2021, 82(T)*/2021	MAL 654	70*/2021
MAL 5123	71*/2021	MAL 664	72*/2021
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MAL 515	71*/2021, 82(T)*/2021	MAL 7257	65*/2021
MAL 521	64*/2021, 71*/2021	MAL 731	65*/2021
MAL 5239	60*/2021	MAL 7317	75(T)*/2021
MAL 532	60*/2021	MAL 7332	75(T)*/2021
MAL 54	62*/2021, 63*/2021, 64*/2021	MAL 740	65*/2021
MAL 540	62*/2021, 63*/2021	MAL 741	84(T)*/2021
MAL 553	62*/2021	MAL 750	66*/2021, 69*/2021, 81(T)*/2021
MAL 554	62*/2021	MAL 751	81(T)*/2021, 84(T)*/2021
MAL 5622	61*/2021	MAL 752	66*/2021, 69*/2021
MAL 565	59*/2021, 61*/2021	MAL 754	66*/2021, 69*/2021
MAL 58	62*/2021	MAL 762	81(T)*/2021
MAL 625	82(T)*/2021, 83(T)*/2021	MAL 8433	67*/2021, 73(T)*/2021, 74(T)*/2021, 76(T)*/2021, 77(T)*/2021, 78(T)*/2021, 78(T)*/2021, 79(T)*/2021
MAL 6416	80(T)*/2021	MAL 8434	67*/2021, 78(T)*/2021, 79(T)*/2021
MAL 645	80(T)*/2021	MAL 8715	68/2021
MAL 65	82(T)*/2021, 83(T)*/2021		

SECTION II

CORRECTIONS TO CHARTS

59\*/2021 MALAYSIA – Kedah – Kuala Kedah – Wreck.

Source: Marine Department of Malaysia No. 61/2021.

Chart MAL 5 (Last Correction 37/2021) WGS 84 DATUM

Insert  Rep (2021) KF 2362 06° 01'.00N, 100° 12'.00E

Chart MAL 565 (Last Correction 41/2021) WGS 84 DATUM

Insert  Rep (2021) KF 2362 06° 01'.00N, 100° 12'.00E

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60\*/2021 MALAYSIA – Negeri Sembilan – Kg. Chuah – Beacon.

Source: Marine Department of Malaysia No. 37(R)/2021.

Chart MAL 5239 (Last Correction 29/2020) WGS 84 DATUM

Delete  FI.W15s8m8M 02° 36'.30N, 101° 45'.30E

Chart MAL 532 (Last Correction 135/2020) WGS 84 DATUM

Delete  FI.W15s8m8M 02° 36'.30N, 101° 45'.30E

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61\*/2021 MALAYSIA – Kedah – Pelabuhan Langkawi – Buoy.

Source: Marine Department of Malaysia No. 55/2021.

Chart MAL 5622 (Last Correction 225/2021) WGS 84 DATUM

Insert  Q.FI.W 06° 14'.28N, 099° 45'.58E

Chart MAL 565 (Last Correction 59/2021) WGS 84 DATUM

Insert  Q.FI.W 06° 14'.28N, 099° 45'.58E

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**62\*/2021 MALAYSIA – Perak – Sg. Tiang – Beacon.**

**Source: Marine Department of Malaysia No. 44(R)/2021.**

Chart MAL 54 (Last Correction 40/2021) WGS 84 DATUM



**Replace**  FI.R.5s with  FI.R.5s5M 03° 54'.10N, 100° 42'.06E

Chart MAL 540 (Last Correction 40/2021) WGS 84 DATUM

**Replace**  FI.R.5s with  FI.R.5s10m5M 03° 54'.10N, 100° 42'.06E

Chart MAL 553 (Last Correction 39/2021) WGS 84 DATUM

**Replace**  FI.R.5s with  FI.R.5s10m5M 03° 54'.10N, 100° 42'.06E

Chart MAL 554 (Last Correction 39/2021) WGS 84 DATUM

**Replace**  FI.R.5s with  FI.R.5s10m5M 03° 54'.10N, 100° 42'.06E

Chart MAL 58 (Last Correction 39/2021 ) WGS 84 DATUM

**Replace**  FI.R.5s with  FI.R.5s5M 03° 54'.10N, 100° 42'.06E

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**63\*/2021 MALAYSIA – Selangor – Sg. Tengkorak – Beacon.**

**Source: Marine Department of Malaysia No.45(R)/2021.**

Chart MAL 54 (Last Correction 62/2021) WGS 84 DATUM





**Replace**  FI.R.5s with  FI.R.5s5M 03° 26'.54N, 101° 07'.09E

Chart MAL 540 (Last Correction 62/2021) WGS 84 DATUM

**Replace**  FI.R.5s with  FI.R.5s9m5M 03° 26'.54N, 101° 07'.09E

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**64\*/2021 MALAYSIA – Melaka – Sg. Duyong – Beacon.**

**Source: Marine Department of Malaysia No. 46(R)/2021.**

Chart MAL 521 (Last Correction 38/2021) WGS 84 DATUM





**Replace**  FI(3)G.10s with  FI(3)G.10s9m5M 02° 10'.14N, 102° 17'.30E

Chart MAL 54 (Last Correction 63/2021) WGS 84 DATUM

**Replace**  FI(3)G.10s with  FI(3)G.10s9m5M 02° 10'.14N, 102° 17'.30E

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65\*/2021 MALAYSIA – Sarawak– Pulau Beruit – Obstruction.

Source: National Hydrographic Centre.

Chart MAL 7257 (Last Correction 189/2020) WGS 84 DATUM











<b>Replace</b>		with	 <i>Obstn</i>	02° 22'.50N,	111° 06'.00E
		with	 <i>Obstn</i>	02° 35'.03N,	111° 11'.00E
		with	 <i>Obstn</i>	02° 54'.10N,	111° 16'.13E
		with	 <i>Obstn</i>	02° 56'.13N,	111° 18'.10E
		with	 <i>Obstn</i>	02° 56'.70N,	111° 37'.80E

Chart MAL 731 (Last Correction 172/2020) WGS 84 DATUM

<b>Insert</b>	 <i>Obstn</i>			02° 22'.50N,	111° 06'.00E
	 <i>Obstn</i>			02° 35'.03N,	111° 11'.00E
	 <i>Obstn</i>			02° 54'.10N,	111° 16'.13E
	 <i>Obstn</i>			02° 56'.13N,	111° 18'.10E

Chart MAL 740 (Last Correction 165/2020) WGS 84 DATUM

<b>Insert</b>	 <i>Obstn</i>			02° 22'.50N,	111° 06'.00E
	 <i>Obstn</i>			02° 35'.03N,	111° 11'.00E
	 <i>Obstn</i>			02° 54'.10N,	111° 16'.13E
	 <i>Obstn</i>			02° 56'.13N,	111° 18'.10E
	 <i>Obstn</i>			02° 56'.70N,	111° 37'.80E

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**66\*/2021 MALAYSIA – Sarawak – Tanjung Baram – Buoy.**

**Source: Sarawak Marine Department No. 32/2021.**

Chart MAL 750 (Last Correction 50/2021) WGS 84 DATUM





<b>Insert</b>	 No.1 Fl.G.4s	04° 36'.90N, 113° 55'.90E
	 No.2 Fl.R.4s	04° 37'.27N, 113° 56'.18E
<b>Delete</b>	 No.1 Fl.G.4s	04° 37'.29N, 113° 56'.05E
	 No.2 Fl.R.4s	04° 36'.14N, 113° 57'.85E

Chart MAL 752 (Last Correction 50/2021) WGS 84 DATUM







<b>Insert</b>	 No.1 Fl.G.4s	04° 36'.90N, 113° 55'.90E
	 No.2 Fl.R.4s	04° 37'.27N, 113° 56'.18E
<b>Delete</b>	 No.1 Fl.G.4s	04° 37'.29N, 113° 56'.05E
	 No.2 Fl.R.4s	04° 36'.14N, 113° 57'.85E

Chart MAL 754 (Last Correction 50/2021) WGS 84 DATUM

<b>Insert</b>	 No.1 Fl.G.4s	04° 36'.90N, 113° 55'.90E
	 No.2 Fl.R.4s	04° 37'.27N, 113° 56'.18E
<b>Delete</b>	 No.1 Fl.G.4s	04° 37'.29N, 113° 56'.05E
	 No.2 Fl.R.4s	04° 36'.14N, 113° 57'.85E

**67\*/2021 MALAYSIA – Sabah – Terusan Tando Bulong – Beacons.**

**Source: Royal Malaysian Navy.**

Chart MAL 8433 (Last Correction 34/2018) WGS 84 DATUM

<b>Insert</b>	legend, (Ru) P8	04° 25'.18N, 118° 35'.05E
	legend, (Ru) P2	04° 23'.66N, 118° 36'.12E
	legend, (Ru) S7	04° 25'.19N, 118° 35'.35E
	legend, (Ru) S3	04° 24'.01N, 118° 36'.17E
	legend, (Ru) S1	04° 23'.78N, 118° 36'.19E

legend, (Ru) NO.6 Fl.3s5m5M	04° 23'.58N,	118° 35'.92E
legend, (Ru) T1	04° 24'.92N,	118° 35'.96E
legend, (Ru) T2	04° 24'.98N,	118° 35'.74E
legend, (Ru) T3	04° 25'.45N,	118° 35'.44E

Chart MAL 8434 (Last Correction 227/2018) WGS 84 DATUM

**Insert** legend, (Ru) NO.6 Fl.3s5m5M 04° 23'.58N, 118° 35'.92E

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**68\*/2021 MALAYSIA – Sabah – Telukan Sumangat – Rocks.**

**Source: Source: British Admiralty Chart 1650.**

Chart MAL 8715 (Last Correction 188/2020) WGS 84 DATUM

**Insert**  06° 41'.80N, 117° 38'.95E

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**69\*/2021 MALAYSIA – Sarawak – Tanjung Baram – Buoy.**

**Source: Sarawak Marine Department No. 32/2021.**

1. Starboard Hand Buoy No. 1 *Fl.G.4s* 04° 36'.90N, 113° 55'.90E and Port Hand Buoy No. 2 *Fl.R.4s* 04° 37'.27N, 113° 56'.18E is resumed in operation.
  2. Former Notice No. 191/2020(T) is cancelled.
  3. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  4. Charts affected – MAL 750 – MAL 752 – MAL 754.
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**70\*/2021 MALAYSIA – Terengganu – Tg.Merang – Beacon.**

**Source: Marine Department of Malaysia No. 53/2021.**

1. Beacon *Fl(2)5s13m10M*, in position 05°34'.32N, 102°59'.10E is restored to normal.
  2. Former Notice No. 192/2020(T) is cancelled.
  3. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  4. Chart affected – MAL 654.
-

**71\*/2021 MALAYSIA – Johor – Tg. Piai – Light buoy.**

**Source: Marine Department of Malaysia No. 52/2020.**

1. Piai Special Mark, *Fl. Y.5s*, in position 01°14'.25N, 103°29'.62E is restored to normal.
  2. Former Notice No. 212/2020(T) is cancelled.
  3. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  4. Charts affected – MAL 5123 – MAL 5129 – MAL 515 – MAL 521.
- 

**72\*/2021 MALAYSIA – Terengganu – P. Perhentian Kecil – Light beacon.**

**Source: Marine Department of Malaysia No. 54/2019.**

1. Seabelle Rock, *Fl.4s9m8M*, in position 05°54'.61N, 102°42'.59E is restored to normal.
  2. Former Notice No. 271/2019(T) is cancelled.
  3. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  4. Charts affected – MAL 664 – MAL 68.
- 

**73(T)\*/2021 MALAYSIA – Sabah – Terusan Tando Bulong – Beacons.**

**Source: Royal Malaysian Navy.**

1. Beacon P4 and Beacon No.9 *Fl.5s5m5M*, in position 04°24'.24N, 118°35'.98E and 04°24'.22N, 118°36'.50E is missing.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 8433.
- 

**74(T)\*/2021 MALAYSIA – Sabah – Terusan Tando Bulong – Buoy.**

**Source: Royal Malaysian Navy.**

1. Buoy *Fl 5s*, in position 04°24'.58N, 118°35'.88E is missing.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 8433.
- 

**75(T)\*/2021 MALAYSIA – Sarawak – Pelabuhan Bintulu – Buoy.**

**Source: Sarawak Marine Department No. 25/2021(T).**

1. Buoy K *Fl.G.5s*, in position 03°15'.14N, 113°02'.55E is missing.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 7317 – MAL 7332 .
-



**76(T)\*/2021 MALAYSIA – Sabah – Terusan Tando Bulong – Beacons.**

**Source: Royal Malaysian Navy.**

1. Beacon P6 and Beacon S5, in position 04°24'.76N, 118°35'.68E and 04°24'.59N, 118°36'.01E is unlit.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 8433.
- 

**77(T)\*/2021 MALAYSIA – Sabah – Terusan Tando Bulong – Beacon.**

**Source: Royal Malaysian Navy.**

1. Beacon S9, in position 04°25'.54N, 118°34'.65E is unlit.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 8433.
- 

**78(T)\*/2021 MALAYSIA – Sabah – Terusan Tando Bulong – Beacon.**

**Source: Royal Malaysian Navy.**

1. Beacon No.7, in position 04°22'.88N, 118°36'.27E is unlit.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 8433 – MAL 8434.
- 

**79(T)\*/2021 MALAYSIA – Sabah – Terusan Tando Bulong – Buoy.**

**Source: Royal Malaysian Navy.**

1. Buoy *Fl. 10s*, in position 04°23'.48N, 118°36'.27E is unlit.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 8433 – MAL 8434.
- 

**80(T)\*/2021 MALAYSIA – Terengganu – Pelabuhan Kemaman – Beacon.**

**Source: Marine Department of Malaysia No. 68/2021(T).**

1. Beacon ISO.R.4s33m12M, in position 04°15'.17N, 103°27'.38E is unlit.
  2. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)
  3. Charts affected – MAL 6416 – MAL 645.
-

SECTION III

NAVIGATIONAL WARNINGS

**81(T)\*/2021 MALAYSIA – Sarawak – S Gugusan Beting Patinggi Ali Sarawak - Geotechnical Investigation.**

**Source: Sarawak Marine Department No. 26/2021(T).**

1. Geotechnical Investigation – 12 Mac to 20 Apr 21. Positions as follow:
    - ( 1 ) 04°42'.08N 112°41'.37E.
    - ( 2 ) 04°37'.52N 112°33'.51E.
    - ( 3 ) 04°33'.41N 112°38'.71E.
    - ( 4 ) 04°35'.67N 112°42'.29E.
    - ( 5 ) 04°38'.39N 112°29'.30E.
  2. Vessel involved – MV Jaya Illithyia.
  3. Wide berth requested.
  4. Charts affected: MAL 750, MAL 751 and MAL 762.
  5. Cancel this notice 21 Apr 21.  
(WGS 84)
- 

**82(T)\*/2021 MALAYSIA – Johor – Tompok Utara – Underwater Cable Repair.**

**Source: Marine Department No. 58/2021(T).**

1. Underwater Cable Repair - 16 Mac to 16 May 21. Positions as follow:
    - (1) 01°57'.85N 104°34'.34E.
    - (2) 01°57'.49N 104°36'.57E.
    - (3) 01°39'.25N 104°33'.92E.
    - (4) 01°35'.83N 104°31'.74E.
    - (5) 01°31'.25N 104°30'.81E.
    - (6) 01°31'.93N 104°28'.50E.
    - (7) 01°36'.63N 104°29'.60E.
    - (8) 01°40'.32N 104°31'.76E.
  2. Vessel involved – Tug Sueann.
  3. Wide berth requested.
  4. Charts affected: MAL 5, MAL 515, MAL 625 and MAL 65.
  5. Cancel this notice 17 May 21.  
(WGS 84)
- 

**83(T)\*/2021 MALAYSIA – Johor – SE Pulau Aur – Underwater Cable Repair.**

**Source: Marine Department No. 67/2021(T).**

1. Underwater Cable Repair – 24 Mac to 23 Apr 21. Positions as follow:
    - (1) 02°15'.59N 104°53'.30E.
    - (2) 02°18'.30N 104°53'.82E.
    - (3) 02°17'.90N 104°54'.82E.
    - (4) 02°12'.89N 104°52'.75E.
    - (5) 02°13'.29N 104°51'.75E.
  2. Vessels involved – MV Asian Explorer and Tug Big Horn River.
  3. Wide berth requested.
  4. Charts affected: MAL 625 and MAL 65.
  5. Cancel this notice 24 Apr 21.  
(WGS 84)
-

**84(T)\*/2021 MALAYSIA – Sarawak – E Oil Field Bayan – Installation and Hydrotest.**

**Source: Sarawak Marine Department No. 35/2021(T).**

1. Installation and Hydrotest.– 04 Apr to 15 May 21 at 03°28'.43N 112°35'.65E.
  2. Vessel involved – MV Yinson Hermes.
  3. Wide berth requested.
  4. Charts affected: MAL 741 and MAL 751.
  5. Cancel this notice 16 May 21.  
(WGS 84)
-

**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*

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1.	<b>NAME OF PORT</b>
2.	<b>GENERAL REMARKS</b>  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.	<b>ANCHORAGES</b>  Designation, depths holding ground, shelter afforded
4.	<b>PILOTAGE</b>  Authority for requests. Embarkation position. Regulations.
5.	<b>DIRECTIONS</b>  Entry and berthing information Tidal Streams. Navigational aids
6.	<b>TUGS</b>  Number available and max. hp.
7.	<b>WHARVES</b>  Names, number or positions. Lengths. Depth alongside. Height above Chart Datum Facilities available
8.	<b>CARGO HANDLING</b>  Container, lighters, Ro – Ro etc.
9.	<b>CRANES</b>  Brief details and max. capacity
10.	<b>REPAIRS</b>  Hull, machinery and underwater. Ship and boat yards. Docking or shipping facilities. Gives sizes of vessels handled or dimensions. Hard and ramps. Divers.
11.	<b>RESCUE AND DISTRESS</b>  Salvage, lifeboat Coastguard, etc.
12.	<b>SUPPLIES</b>  Fuel with type and quantities available

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	Fresh water with rate of supply. Provisions.
13.	<b>SERVICES</b>  Medical De-ratting Consuls. Ship chandlery, compass adjustment, tank cleaning, hull painting.
14.	<b>COMMUNICATIONS</b>  Road, rail and air services available. Nearest airport or airfield. Port radio and information service with frequencies and hours of operating.
15.	<b>PORT AUTHORITY</b>  Designation, address and telephone number.
16.	<b>SMALL CRAFT FACILITIES</b>  Information and facilities for small craft (e.g. yachts) visiting the port. Yacht Clubs, berth, etc.
17.	<b>VIEWS</b>  Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour, etc. Picture postcards may also be useful

Signature of observer/reporter.....