



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 11 of 2016
30TH NOVEMBER 2016

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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 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 4508	206/2016*	MAL 6134	217/2016
MAL 5	207/2016, 208/2016(T), 209/2016	MAL 65	212/2016
MAL 5129	210/2016, 211/2016	MAL 664	207/2016, 208/2016(T), 218/2016
MAL 515	211/2016, 212/2016	MAL 68	207/2016, 208/2016(T)
MAL 521	211/2016, 223/2016*	MAL 7215	220/2016(T)
MAL 5217	223/2016*	MAL 7332	219/2016*
MAL 5239	223/2016*	MAL 8421	221/2016(T)
MAL 5300	213/2016*	MAL 8434	221/2016(T)
MAL 532	209/2016, 214/2016, 223/2016*	MAL 8503	221/2016(T)
MAL 54	209/2016, 214/2016, 215/2016	MAL 860	221/2016(T)
MAL 540	209/2016, 215/2016	MAL 8617	221/2016(T), 222/2016*, 225/2016(T)
MAL 565	224/2016(T)*	MAL 8621	223/2016*
MAL 6	206/2016*, 216/2016	MAL 884	206/2016*
MAL 6124	217/2016	MAL 885	206/2016*

SECTION II

206/2016* MALAYSIA – Sabah – Permatang Ubi – Rock.

Source: National Hydrographic Centre.

Chart MAL 4508 (Last Correction 175/2016) WGS 84 DATUM

Delete		ED		07°29'.88N,	114°59'.91E
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Chart MAL 6 (Last Correction 129/2016) WGS 84 DATUM

Delete		ED		07°30'.32N,	114°59'.71E
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Chart MAL 884 (Last Correction NE/2014) WGS 84 DATUM

Delete		ED		07°30'.32N,	114°59'.71E
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Chart MAL 885 (Last Correction NE/2013) WGS 84 DATUM

Delete		ED		07°30'.32N,	114°59'.71E
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207/2016 MALAYSIA – South China Sea – Racon.

Source: Marine Department of Malaysia No. 94 /2016.

Chart MAL 5 (Last Correction 192/2016) WGS 84 DATUM

Delete	legend, (Off Air) for Lawit A Platform Racon Notice No. 48/2016(T) is hereby cancelled		06°33'.10N,	103°21'.00E
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Chart MAL 664 (Last Correction 48/2016) WGS 84 DATUM

Delete	legend, (Off Air) for Lawit A Platform Racon Notice No. 48/2016(T) is hereby cancelled		06°33'.10N,	103°21'.00E
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Chart MAL 68 (Last Correction 193/2016) WGS 84 DATUM

Delete	legend, (Off Air) for Lawit A Platform Racon Notice No. 48/2016(T) is hereby cancelled		06°33'.10N,	103°21'.00E
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208/2016(T) MALAYSIA – South China Sea – Platform – Light.

Source: Marine Department of Malaysia No. 103/2016(T).

Chart MAL 5 (Last Correction 207/2016) WGS 84 DATUM

Insert	legend, (Unlit) for Lawit A Platform, <i>Light</i>		06°33'.10N,	103°21'.00E
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Chart MAL 664 (Last Correction 207/2016) WGS 84 DATUM

Insert	legend, (Unlit) for Lawit A Platform, <i>Light</i>	06°33'.10N, 103°21'.00E
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Chart MAL 68 (Last Correction 207/2016) WGS 84 DATUM

Insert	legend, (Unlit) for Lawit A Platform, <i>Light</i>	06°33'.10N, 103°21'.00E
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209/2016 MALAYSIA – Selangor – One Fathom Bank North – Racon.

Source: Marine Department of Malaysia No. 95/2016.

Chart MAL 5 (Last Correction 208/2016) WGS 84 DATUM

Delete	legend, (Racon Out) for One Fathom Bank North, <i>Racon</i> (T) Notice No. 215/2015(T) is hereby cancelled	03°00'.91N, 100° 51'.89E
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Chart MAL 532 (Last Correction 108/2016) WGS 84 DATUM

Delete	legend, (Racon Out) for One Fathom Bank North, <i>Racon</i> (T) Notice No. 215/2015(T) is hereby cancelled	03°00'.91N, 100° 51'.89E
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Chart MAL 54 (Last Correction 125/2016) WGS 84 DATUM

Delete	legend, (Racon Out) for One Fathom Bank North, <i>Racon</i> (T) Notice No. 215/2015(T) is hereby cancelled	03°00'.91N, 100° 51'.89E
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Chart MAL 540 (Last Correction 108/2016) WGS 84 DATUM

Delete	legend, (Racon Out) for One Fathom Bank North, <i>Racon</i> (T) Notice No. 215/2015(T) is hereby cancelled	03°00'.91N, 100° 51'.89E
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210/2016 INDONESIA – Sumatera – Pulau Karimun Besar NW – Light-beacon.

Source: British Admiralty Notice No. 5611/16.

Chart MAL 5129 (Last Correction 167/2016) WGS 84 DATUM

Amend	light-beacon to, Fl(2)R.5s6m4M	01°06'.78N, 103° 19'.02E
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211/2016 INDONESIA – Sumatera – Pulau Karimun Kecil – Wreck and Buoy.

Source: Maritime and Port Authority of Singapore NM 73/2016.

Chart MAL 5129 (Last Correction 210/2016) WGS 84 DATUM)

Insert		(a) 01° 09'.78N, 103° 25'.50E
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Al.Oc.BuY.3s, close N of:

(a) above

Chart MAL 515 (Last Correction 162/2016) WGS 84 DATUM

Insert



01° 09'.78N, 103° 25'.50E

Chart MAL 521 (Last Correction 192/2016) WGS 84 DATUM

Insert



01° 09'.78N, 103° 25'.50E

212/2016 MALAYSIA – Johor – Batuan Tengah – Beacon.

Source: Public Works Department Malaysia.

Chart MAL 515 (Last Correction 211/2016) WGS 84 DATUM

Insert



01° 19'.31N, 104° 24'.39E

Chart MAL 65 (Last Correction 124/2016) WGS 84 DATUM

Insert



01° 19'.31N, 104° 24'.39E

213/2016* MALAYSIA – Selangor – Pulau Pintu Gedong – Dredged Area.

Source: National Hydrographic Centre.

Chart MAL 5300 (Last Correction 29/2016) WGS 84 DATUM

Substitute

Dredged to 17.3m (2016) for Dredged to 16.5m (2010)

02° 52'.99N, 101° 15'.65E

214/2016 MALACCA STRAIT – Pasir Selatan – Beacon.

Source: British Admiralty Notice No. 5514/16*.

Chart MAL 532 (Last Correction 209/2016) WGS 84 DATUM

Insert



Rep (2016)

02° 40'.30N, 101° 06'.60E

Chart MAL 54 (Last Correction 209/2016) WGS 84 DATUM

Insert



Rep (2016)

02° 40'.30N, 101° 06'.60E

215/2016 MALAYSIA – Selangor – Sungai Besar – Beacon .

Source: Marine Department of Malaysia Notice No. 89/2016.

Chart MAL 54 (Last Correction 214/2016) WGS 84 DATUM

Insert  FI.R.4s5M 03° 38'.64N, 100° 58'.25E

Chart MAL 540 (Last Correction 209/2016) WGS 84 DATUM

Insert  FI.R.4s11m5M 03° 38'.64N, 100° 58'.25E

216/2016 MALAYSIA – Sarawak – Central Luconia Gasfield – Moored storage tanker. Legend.

Source: Sarawak Marine Department No. 93/2016*.

Chart MAL 6 (Last Correction 206/2016) WGS 84 DATUM

Insert  FPSO PFLNG SATU 04° 20'.16N, 111° 58'.10E
legend, Tanker Waiting Area, Centred on: 04° 15'.77N, 111° 56'.33E

217/2016 SINGAPORE – Pulau Tekong W – Mooring buoy.

Source: Maritime and Port Authority of Singapore NM 72/2016.

Chart MAL 6124 (Last Correction 185/2016) WGS 84 DATUM

Insert  FI.Y.8s, TK-MB-7 01° 20'.71N, 104° 04'.21E
 FI.Y.8s, TK-MB-8 01° 20'.83N, 104° 04'.06E

Chart MAL 6134 (Last Correction 143/2016) WGS 84 DATUM

Insert  FI.Y.8s, TK-MB-7 01° 20'.71N, 104° 04'.21E
 FI.Y.8s, TK-MB-8 01° 20'.83N, 104° 04'.06E

218/2016 MALAYSIA – Kelantan – Tok Bali – Ligth Buoy .

Source: Marine Department of Malaysia No. 97/2016.

Chart MAL 664 (Last Correction 208/2016) WGS 84 DATUM

Insert  LFI.10s5M 05° 56'.00N, 102° 30'.40E

219/2016* MALAYSIA – Sarawak – Pelabuhan Bintulu – Buoy.

Source: National Hydrographic Centre.

Chart MAL 7332 (Last Correction 197/2016) WGS 84 DATUM

Insert	 <i>Fl.G.5s</i> 'K'	03° 15'.19N,	113° 02'. 52E
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220/2016(T) MALAYSIA – Sarawak – Kuala Rajang – Buoy.

Source: Sarawak Marine Department No. 104/2016(T).

Chart MAL 7215 (Last Correction 194/2016) WGS 84 DATUM

Insert	legend, (<i>Missing</i>) for Mv Mano Wk Buoy, <i>Fl(2)8s</i>	02° 08'.71N,	111° 14'.40E
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221/2016(T) MALAYSIA – Sabah – Lahad Datu, Semporna and Tawau – Light Beacons.

Source: Sabah Marine Department No. 18/2016(T).

Chart MAL 8421 (Last Correction 131/2012) WGS 84 DATUM

Delete	 Pulau Si Amil <i>Fl(2)15s107m15M</i>	04° 18'.87N,	118° 52'.47E
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 Pulau Ligitan <i>Fl.5s10m11M</i>	04° 09'.87N,	118° 52'.85E
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Chart MAL 8434 (Last Correction 57/2016) WGS 84 DATUM

Delete	 Pulau Si Amil <i>Fl(2)15s107m15M</i>	04° 18'.87N,	118° 52'.47E
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 Pulau Ligitan <i>Fl.5s9m11M</i>	04° 09'.87N,	118° 52'.85E
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Chart MAL 8503 (Last Correction 57/2016) WGS 84 DATUM

Delete	 Pu. Katung Kalungan <i>Fl.10s37m17M</i>	04° 55'.40N,	118° 16'.20E
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 Bagahak Light <i>Fl.5s70m15M</i>	04° 56'.56N,	118° 38'.26E
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 Pulau Mataking <i>Fl.20s27m15M</i>	04° 34'.62N,	118° 56'.93E
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Chart MAL 860 (Last Correction 59/2016) WGS 84 DATUM

Delete	 Pulau Si Amil <i>Fl(2)15s107m15M</i>	04° 18'.87N,	118° 52'.47E
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	Pulau Ligitan Fl.5s10m11M	04° 09'.87N,	118° 52'.85E
	Pulau Matakang Fl.20s27m15M	04° 34'.62N,	118° 56'.93E

Chart MAL 8617 (Last Correction 144/2016) WGS 84 DATUM

Delete	 Batuan Berhala Fl(2)Y.5s17m10M	06° 03'.35N,	118° 11'.47E
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222/2016* MALAYSIA – Sabah – Permatang Bai – Beacon.

Source: National Hydrographic Centre.

Chart MAL 8617 (Last Correction 221/2016) WGS 84 DATUM

Substitute	 VQ(9)10s6M	for		05° 47'.13N,	118° 05.24E
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223/2016* MISCELLANEOUS UPDATES TO CHARTS

Source: National Hydrographic Centre.

Chart MAL 521 (Last Correction 211/2016) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5230, as follows:	(a)	02° 14'.94N,	101° 43'.60E(Border)
		(b)	02° 12'.70N,	101° 43'.60E
		(c)	02° 12'.70N,	102° 09'.90E
		(d)	02° 14'.94N,	102° 09'.90E(Border)

Chart MAL 5217 (Last Correction 71/2015) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5230, as follows:	(a)	02° 12'.70N,	102° 02'.71E(Border)
		(b)	02° 12'.70N,	102° 09'.90E
		(c)	02° 17'.59N,	102° 09'.90E(Border)

Chart MAL 5239 (Last Correction 72/2016) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5230, as follows:	(a)	02° 29'.00N,	101° 43'.60E(Border)
		(b)	02° 30'.00N,	101° 43'.60E
		(c)	02° 30'.00N,	101° 51'.90E(Border)

Chart MAL 532 (Last Correction 214/2016) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 5230, as follows:	(a)	02° 12'.70N,	101° 43'.60E
		(b)	02° 12'.70N,	102° 09'.91E(Border)
		(c)	02° 30'.00N,	102° 09'.91E(Border)
		(d)	02° 30'.00N,	101° 43'.60E

Chart MAL 8621 (Last Correction 214/2015) WGS 84 DATUM

Insert	Magenta limit and chart number, MAL 860, as follows:			
		(a)	05° 28'.00N,	118° 49'.15E(Border)
		(b)	06° 00'.90N,	118° 49'.15E
		(c)	06° 00'.90N,	118° 53'.00E(Border)

SECTION III

NAVIGATIONAL WARNINGS

224/2016(T)* MALAYSIA – Kedah – Pulau Perak – Hydrographic Survey.

Source: Source: National Hydrographic Centre.

1. HYDROGRAPHIC SURVEY – 17 NOV 16 TO 28 FEB 17 AT
AREA BOUNDED BY:

(1) 06°08'.23N 098°36'.52E.
(2) 06°16'.20N 099°01'.33E.
(3) 05°44'.53N 099°01'.45E.
(4) 05°44'.53N 098°36'.53E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 1 FEB 17.
 3. CHART AFFECTED: MAL 565.
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225/2016(T) MALAYSIA – Sabah – Sandakan – Power Cable Laying Operation.

Source: Source: Sabah Marine Department No. 37/2016(T).

1. POWER CABLE LAYING OPERATION – 25 NOV 16 TO 9 JAN 17 AT
POSITION AS FOLLOWS:

(1) 05 53.99N 118 04.36E.
(2) 05 54.48N 118 04.37E.
(3) 05 54.61N 118 04.47E.
(4) 05 54.69N 118 04.61E.
(5) 05 54.75N 118 04.88E.
(6) 05 54.89N 118 05.11E.
(7) 05 54.94N 118 05.37E.
(8) 05 54.90N 118 05.64E.
(9) 05 54.57N 118 06.35E.
(10) 05 54.58N 118 06.46E.
(11) 05 54.67N 118 06.32E.
(12) 05 54.90N 118 06.44E.
(13) 05 55.03N 118 06.40E.
 2. WIDE BERTH REQUESTED. CANCEL THIS NOTICE 1 JAN 17.
 3. CHART AFFECTED: MAL 8617.
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SECTION IV

INFORMATION ON AVAILABILITY OF MALAYSIAN CHARTS AND PUBLICATION

1. The following new charts have been published:

Chart No.	Title	Scale	Edition
MAL 5230	Pelabuhan Kuala Sungai Linggi	1:50 000	1 Nov 16

2. The above charts 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
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 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.....