



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 05 of 2018
31st MAY 2018

CONTENTS

- 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: 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.

HANAFIAH BIN HASSAN
First 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.

Malaysian Notice (MN)

Mariners are to take note the legend MN indicates Malaysian Notice.

INDEX OF CHARTS AFFECTED			
MAL 5123	104/2018	MAL 7150	121(T)*/2018
MAL 5128	104/2018	MAL 7215	116(T)*/2018
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MAL 5217	105*/2018	MAL 731	109*/2018, 116(T)*/2018, 117(T)*/2018, 121(T)*/2018
MAL 5300	119(T)*/2018	MAL 740	110*/2018, 115(T)*/2018, 116(T)*/2018, 117(T)*/2018
MAL 532	106/2018, 119(T)*/2018	MAL 741	111*/2018
MAL 540	119(T)*/2018	MAL 750	112*/2018, 113*/2018, 127(T)/2018
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MAL 6130	107*/2018	MAL 752	113*/2018, 114*/2018, 127(T)/2018
MAL 6134	107*/2018, 108*/2018	MAL 754	113*/2018, 114*/2018, 122(T)*/2018, 127(T)/2018
MAL 6359	120(T)*/2018	MAL 762	112*/2018
MAL 65	125(T)*/2018	MAL 781	122(T)*/2018, 126(T)*/2018, 127(T)/2018
MAL 655	125(T)*/2018	MAL 864	114*/2018, 123(T)*/2018
MAL 68	125(T)*/2018	MAL 872	123(T)*/2018

SECTION II
CORRECTIONS TO CHARTS

104/2018 SINGAPORE – NW Tuas View – Buoyage.

Source: Maritime and Port Authority of Singapore NM 36, 38, 39/2018.

Chart MAL 5123 (Last Correction 85/2018) WGS 84 DATUM




Delete	 <i>Fl. Y. 16s Entrance</i>	01° 18'.49N,	103° 37'.14E
	 <i>Fl. G. 6s Merawang</i>	01° 19'.75N,	103° 37'.70E
	 <i>Fl. Y. 2s Xinsha-2</i>	01° 13'.30N,	103° 37'.90E

Chart MAL 5128 (Last Correction 139/2016) WGS 84 DATUM

Delete	 <i>Fl. G. 6s Merawang</i>	01° 19'.75N,	103° 37'.70E
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Chart MAL 5129 (Last Correction 93/2018) WGS 84 DATUM

Delete	 <i>Fl. Y. 16s Entrance</i>	01° 18'.49N,	103° 37'.14E
	 <i>Fl. G. 6s Merawang</i>	01° 19'.75N,	103° 37'.70E

105*/2018 MALAYSIA – Melaka – Pelabuhan Sungai Melaka – Light.

Source: Marine Department of Malaysia No. 41/2018.

Chart MAL 5217 (Last Correction 37/2018) WGS 84 DATUM

Delete	 <i>Fl. R. 4s4m4M</i>	02° 11'.28N,	102° 14'.60E
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Chart MAL 5217 (See Plan) WGS 84 DATUM

Delete	 <i>Fl. R. 4s4m4M</i>	02° 11'.28N,	102° 14'.60E
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106/2018 MALACCA STRAIT – NE Pasir Selatan – Buoy.

Source: British Admiralty Notice No. 1917/18.

Chart MAL 532 (Last Correction 76/2018) WGS 84 DATUM

Move  Q, from: 02° 41'.01N, 101° 06'.50E
to: 02° 40'.75N, 101° 07'.00E

107*/2018 MALAYSIA – Johor – Tanjung Langsat – Light buoy.

Source: Marine Department of Malaysia No. 57/2018.

Chart MAL 6130 (Last Correction 88/2018) WGS 84 DATUM

Delete  *Fl. Y. 5s*
TLSSP 01° 25'.76N, 104° 00'.57E

Chart MAL 6130 (See Plan B) WGS 84 DATUM

Delete  *Fl. Y. 5s*
TLSSP 01° 22'.13N, 103° 56'.39E

Chart MAL 6134 (Last Correction 88/2018) WGS 84 DATUM

Delete  *Fl. Y. 5s*
TLSSP 01° 25'.76N, 104° 00'.57E

108*/2018 MALAYSIA – Johor – Pulau Tanjung Surat – Beacon.

Source: Marine Department of Malaysia No. 58(T)/2018.

Chart MAL 6134 (Last Correction 107/2018) WGS 84 DATUM

Delete  *Fl(2)R. 5s15m10M*
Neville Rock 01° 26'.67N, 104° 02'.73E

109*/2018 MALAYSIA – Sarawak – Kuala Santubong – Light. Wrecks.

Source: Sarawak Marine Department No. 40/2018(P).

Chart MAL 723 (Last Correction 124/2017) WGS 84 DATUM

Delete light-wreck, *Fl(2)10s* (a) 01° 45'.96N, 110° 16'.11E
(b) 01° 45'.33N, 110° 17'.45E

Move		from:	01° 45'.96N,	110° 16'.11E
		to:	01° 45'.08N,	110° 16'.33E

Chart MAL 731 (Last Correction 29/2018) WGS 84 DATUM

Delete	light-wreck, <i>Fl(2)10s</i>	(a)	01° 45'.96N,	110° 16'.11E
			(b)	01° 45'.33N,
		<i>PA</i>	01° 45'.74N,	110° 15'.72E

Move		from:	01° 45'.96N,	110° 16'.11E
		to:	01° 45'.08N,	110° 16'.33E

110*/2018 MALAYSIA – Sarawak – Muara Lassa – Buoy.

Source: Sarawak Chart SAR 15.

Chart MAL 7257 (Last Correction 114/2017) TIMBALAI 1948

Amend	period light-buoy to, 3s	02°52'.49N,	111°24'.30E
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Chart MAL 740 (Last Correction 29/2018) WGS 84 DATUM

Amend	period light-buoy to, 3s	02°52'.92N,	111°24'.82E
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111*/2018 MALAYSIA – Sarawak – Tg. Similajau – Light beacons.

Source: Sarawak Marine Department No. *67/2017.

Chart MAL 741 (Last Correction 56/2018) WGS 84 DATUM

Insert		Fl.2s34m AIS	03° 46'.61N,	113° 04'.17E
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	Fl.2s39m AIS	03° 47'.52N,	113° 08'.67E
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Chart MAL 751 (Last Correction 89/2018) WGS 84 DATUM

Insert		Fl.2s34m AIS	03° 46'.61N,	113° 04'.17E
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	Fl.2s39m AIS	03° 47'.52N,	113° 08'.67E
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112*/2018 MALAYSIA – Sarawak – Central Luconia Gas Field – FPSO. Submarine pipeline. Legend.

Source: National Hydrographic Centre.

Chart MAL 750 (Last Correction 89/2018) WGS 84 DATUM





Insert	 FPSO	04° 47'.21N,	113° 29'.56E
	submarine pipeline,  joining:	(a) 04° 55'.06N,	113° 01'.53E
		()	
		(b) 04° 54'.12N,	113° 01'.29E
		(c) 04° 52'.69N,	113° 00'.29E
		(d) 04° 20'.34N,	112° 43'.94E
		(e) 04° 18'.37N,	112° 43'.92E
		()	
	legend, Gas (see <i>Caution</i>), along:	(a)-(e) above	

Chart MAL 751 (Last Correction 111/2018) WGS 84 DATUM









Insert	 FPSO	04° 47'.21N,	113° 29'.56E
	submarine pipeline,  joining:	(a) 04° 55'.06N,	113° 01'.53E
		()	
		(b) 04° 54'.12N,	113° 01'.29E
		(c) 04° 52'.69N,	113° 00'.29E
		(d) 04° 20'.34N,	112° 43'.94E
		(e) 04° 18'.37N,	112° 43'.92E
		()	
	legend, Gas (see <i>Caution</i>), along:	(a)-(e) above	

Chart MAL 762 (Last Correction 89/2018) WGS 84 DATUM

Insert	 FPSO	04° 47'.21N,	113° 29'.56E
	submarine pipeline,  joining:	(a) 04° 55'.06N,	113° 01'.53E
		()	
		(b) 04° 54'.12N,	113° 01'.29E
		(c) 04° 52'.69N,	113° 00'.29E
		(d) 04° 20'.34N,	112° 43'.94E
		(e) 04° 18'.37N,	112° 43'.92E
		()	
	legend, Gas (see <i>Caution</i>), along:	(a)-(e) above	

113*/2018 MALAYSIA – Sarawak – Kuala Baram – Wreck.

Source: Sarawak Marine Department No. *45/2018.

Chart MAL 750 (Last Correction 112/2018) WGS 84 DATUM

Insert  Rep (2018) 04° 40'.50N, 113° 58'.80E

Chart MAL 752 (Last Correction 77/2018) WGS 84 DATUM

Insert  Rep (2018) 04° 40'.50N, 113° 58'.80E

Chart MAL 754 (Last Correction 77/2018) WGS 84 DATUM

Insert  Rep (2018) 04° 40'.50N, 113° 58'.80E

114*/2018 MALAYSIA – Sarawak – Tg. Tubu-Tubu – Beacon.

Source: Sarawak Marine Department No. 21/2018(P).

Chart MAL 752 (Last Correction 113/2018) WGS 84 DATUM

Delete  FI.R.4s5m3M 04° 51'.28N, 115° 02'.07E

Chart MAL 754 (Last Correction 113/2018) WGS 84 DATUM

Delete  FI.R.4s5m3M 04° 51'.28N, 115° 02'.07E

Chart MAL 864 (Last Correction 77/2018) WGS 84 DATUM

Delete  FI.R.4s5m3M 04° 51'.28N, 115° 02'.07E

115(T)*/2018 MALAYSIA – Sarawak – Muara Lassa – Buoy.

Source: Sarawak Marine Department No. 26/2018(P).

1. Outer Buoy, Muara Lassa, Tanjung Sirik, *Fl.G.3s*, is drifting. The details are as follows:
(a) Charted actual position: 02°52'.43N, 111°24'.51E.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 7257 – MAL 740.
-

116(T)*/2018 MALAYSIA – Sarawak – Kuala Rajang – Buoy.

Source: Sarawak Marine Department No. 29/2018(P).

1. Kuala Rajang, Buoy No. 1, *Fl.G.3s*, in position 02°07'.82N, 111°06'.92E is reported unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 7215 – MAL 7257 – MAL 731 – MAL 740.
-

117(T)*/2018 MALAYSIA – Sarawak – Kuala Paloh – Buoy.

Source: Sarawak Marine Department No. 44/2018(P).

1. Kuala Paloh, Buoy, *Fl.G.4s*, in position 02°28'.67N, 111°11'.43E is missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 7257 – MAL 731 – MAL 740.
-

118(T)/2018 SINGAPORE STRAIT – Batu Berhanti – Buoy.

Source: NAVAREA XI 0250/18.

1. Batu Berhanti, isolated danger marks light buoy, *Fl(2)*, in position 01°11'.76N, 103°52'.51E is temporarily removed.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 515.
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119(T)*/2018 MALAYSIA – Selangor – Tg. Buas Buas – Buoy.

Source: Marine Department of Malaysia No. 60(T)/2018.

1. Buas-Buas Buoy, *Q.G*, in position 02°53'.80N, 101°16'.00E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5300 – MAL 532 – MAL 540.
-

120(T)*/2018 MALAYSIA – Pahang – Kuantan Port – Light beacon.

Source: Marine Department of Malaysia No. 59(T)/2018.

1. Kuantan port leading light, 311°04 rear light beacon, *OC.G.5s34m*, in position 03°58'.94N, 103°25'.50E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6359.
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121(T)*/2018 MALAYSIA – Sarawak – Tanjung Po – Buoy.

Source: Sarawak Marine Department No. 23(T)/2018.

1. Tanjung Po, Buoy No. 2, *Fl.R.4s*, is out of position. The details are as follows:
 - (a) Charted actual position: 01°42'.91N, 110°33'.86E.
 - (b) Current Location: 01°50'.66N, 110°40'.16E.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 7150 – MAL 723 – MAL 731.
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SECTION III
NAVIGATIONAL WARNINGS

122(T)*/2018 MALAYSIA – Sabah – Pulau Labuan – Survey and Seabed Soil Sampling.

Source: Sabah Marine Department No. 10(T)/2018.

1. Survey and seabed soil sampling – 28 Apr to 26 Jun 18 at area bounded by:
 - (1) 05°57'.53N, 114°33'.40E.
 - (2) 05°33'.88N, 114°53'.10E.
 - (3) 05°45'.57N, 114°19'.10E.
 - (4) 05°21'.93N, 114°38'.78E.
 2. Vessel involved – MV Forco Equinox.
 3. Berth of 2 nm requested.
 4. Chart affected: MAL 6, MAL 754 and MAL 781.
 5. Cancel this notice 27 Jun 18.
-

123(T)*/2018 MALAYSIA – Sabah – Pulau Mangalum – Exploration Drilling.

Source: Repsol Oil and Gas Malaysia Limited.

1. Exploration drilling – 25 May to 27 Jul 18 at position as follow:
 - (1) 05°59'.25N, 115°20'.34E.
 - (2) 06°01'.01N, 115°21'.39E.
 2. Vessel involved – Rig Naga 5, Tug JM Abadi and Tug JM Tabah.
 3. Wide berth requested.
 4. Chart affected: MAL 864 and MAL 872.
 5. Cancel this notice 28 Jul 18.
-

124(T)*/2018 MALAYSIA – Sarawak – Central Luconia Field – Drilling Rig.

Source: Shell Exploration & Production.

1. Semi-submersible drilling rig moving from Serai to M35 – 20 May to 23 Jun 18 at 05°04'.72N, 111°48'.65E.
 2. Vessel involved – Rig Deepwater Nautilus.
 3. Berth of 5 nm requested.
 4. Chart affected: MAL 6.
 5. Cancel this notice 24 Jun 18.
-

125(T)*/2018 MALAYSIA – Terengganu – Oil Field Tapis – Seismic Survey.

Source: Marine Department of Malaysia No. 56(T)/2018.

1. Seismic survey – 18 May to 15 Jul 18 at area bounded by:
 - (1) 06°10'.99N, 105°38'.54E.
 - (2) 06°05'.80N, 105°49'.20E.
 - (3) 05°40'.60N, 105°47'.02E.
 - (4) 05°39'.32N, 105°46'.37E.
 - (5) 05°44'.62N, 105°36'.27E.
 2. Vessel involved – MV Polar Empress, MV Ocean Mermaid, MV Tess and MV Nur Amanah.
 3. Berth of 6 nm requested.
 4. Chart affected: MAL 65, MAL 655 and MAL 68.
 5. Cancel this notice 16 Jul 18.
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126(T)*/2018 MALAYSIA – Sabah – Pulau Labuan – Pipeline Geophysical Survey and Seabed Soil Sampling.

Source: Sabah Marine Department No. 11(T)/2018.

1. Pipeline geophysical survey and seabed soil sampling – 08 May to 06 Jul 18 at area bounded by:
 - (1) 05°48'.05N, 114°22'.06E.
 - (2) 06°00'.00N, 114°36'.37E.
 - (3) 05°24'.41N, 114°41'.75E.
 - (4) 05°36'.36N, 114°56'.05E.
 2. Vessel involved – MV Forco Equinox.
 3. Berth of 2 nm requested.
 4. Chart affected: MAL 6 and MAL 781.
 5. Cancel this notice 07 Jul 18.
-

127(T)/2018 MALAYSIA – Sabah – Maharaja Lela Oilfield – Seismic Survey.

Source: NAVAREA XI 0225/18.

1. Seismic survey – 24 May to 01 Aug 18 at area bounded by:
 - (1) 05°44'.30N, 114°31'.70E.
 - (2) 05°31'.60N, 114°45'.90E.
 - (3) 04°52'.20N, 114°03'.70E.
 - (4) 05°07'.40N, 113°47'.80E.
 2. Vessel involved – S/V CGG Amadeus.
 3. Berth of 7 nm requested.
 4. Chart affected: MAL 6, MAL 754, MAL 752, MAL 781 and MAL 750.
 5. Cancel this notice 02 Aug 18.
-

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.....