



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 04 of 2018
30th APRIL 2018

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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 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 5	93(T)*/2018, 96(T)*/2018	MAL 645	90*/2018, 94(T)*/2018
MAL 5123	85/2018	MAL 65	99(T)*/2018
MAL 5129	93(T)*/2018	MAL 750	87*/2018, 89*/2018, 102(T)*/2018
MAL 515	93(T)*/2018	MAL 751	87*/2018, 89*/2018, 102(T)*/2018
MAL 521	86/2018, 93(T)*/2018, 96(T)*/2018	MAL 762	87*/2018, 89*/2018
MAL 54	93(T)*/2018, 96(T)*/2018	MAL 8421	97(T)*/2018
MAL 6	87*/2018, 89*/2018, 97(T)*/2018, 98(T)*/2018, 100(T)*/2018, 101(T)*/2018	MAL 8434	97(T)*/2018
MAL 6130	88/2018	MAL 8617	92*/2018
MAL 6134	88/2018	MAL 8621	92*/2018
MAL 625	95(T)*/2018, 99(T)*/2018	MAL 865	103(T)*/2018
MAL 635	90*/2018	MAL 872	103(T)*/2018
MAL 6359	91*/2018, 94(T)*/2018		

SECTION II
CORRECTIONS TO CHARTS

85/2018 SINGAPORE – Port of Singapore – Temasek Fairway – Buoyage.

Source: British Admiralty Notice No. 1596*/18.

Chart MAL 5123 (Last Correction 47/2018) WGS 84 DATUM

Insert		<i>Fl.Y.4s GMAPS 01</i>	01° 13'.97N,	103° 38'.15E
		<i>Fl.Y.2s Xinsha-2</i>	01° 13'.30N,	103° 37'.90E
Delete		<i>Fl.Y.4s SCE-2</i>	01° 13'.81N,	103° 37'.66E
		<i>Fl.Y.4s SCE-1A</i>	01° 13'.06N,	103° 38'.01E

86/2018 INDONESIA – Sumatera – Pulau Bengkalis – Submarine cable.

Source: Maritime and Port Authority of Singapore NM 32/2018.

Chart MAL 521 (Last Correction 63/2018) WGS 84 DATUM

Insert	submarine cable,  , joining:	01° 30'.61N	102° 03'.24E
		(shore)	
		01° 25'.27N	102° 03'.69E
		(shore)	
		and	
		01° 33'.76N	102° 14'.68E
		(shore)	
		01° 37'.59N	102° 18'.46E
		01° 38'.26N	102° 21'.16E
		01° 36'.89N	102° 23'.85E
		01° 29'.00N	102° 33'.59E
		01° 10'.49N	102° 35'.76E
		01° 08'.43N	102° 36'.77E
		01° 05'.55N	102° 37'.16E
		(S border)	

87*/2018 MALAYSIA – Sarawak – Offshore Bintulu – Platform.

Source: Petronas Carigali Sdn Bhd.

Chart MAL 6 (Last Correction 77/2018) WGS 84 DATUM

Insert  NC3CP - A 04° 55'.13N, 113° 01'.52E

Chart MAL 750 (Last Correction 75/2018) WGS 84 DATUM

Insert  NC3CP - A 04° 55'.13N, 113° 01'.52E

 NC3DP - A 04° 55'.06N, 113° 01'.52E

Chart MAL 751 (Last Correction 74/2018) WGS 84 DATUM

Insert  NC3CP - A 04° 55'.13N, 113° 01'.52E

 NC3DP - A 04° 55'.06N, 113° 01'.52E

Chart MAL 762 (Last Correction 74/2018) WGS 84 DATUM

Insert  NC3CP - A 04° 55'.13N, 113° 01'.52E

 NC3DP - A 04° 55'.06N, 113° 01'.52E

88/2018 SINGAPORE – Changi Ferry Terminal and Pulau Tekong – Buoyage.

Source: British Admiralty Notice No. 1597*/18.


Chart MAL 6130 (Last Correction 221/2017) WGS 84 DATUM

Insert  *Fl.Y.2s HY-CS04* 01° 22'.26N, 104° 00'.53E

 *Fl.Y.2s HY-CS02* 01° 22'.31N, 104° 00'.52E

Delete  *Fl.Y.2s(sync) HDEC-1* (a) 01° 24'.23N, 104° 00'.92E

 *Fl.Y.2s(sync) HDEC-3* (b) 01° 24'.22N, 104° 01'.18E

 *Fl.Y.2s(sync) HDEC-6*, close N of: (a) above








 *Fl.Y.2s(sync) HDEC-4*, close N of: (b) above

Chart MAL 6134 (Last Correction 63/2018) WGS 84 DATUM

Insert		<i>Fl.Y.2s HY-CS04</i>	01° 22'.26N,	104° 00'.53E
		<i>Fl.Y.2s HY-CS02</i>	01° 22'.31N,	104° 00'.52E
Delete		<i>Fl.Y.2s(sync) HDEC-1</i>	(a) 01° 24'.23N,	104° 00'.92E
		<i>Fl.Y.2s(sync) HDEC-3</i>	(b) 01° 24'.22N,	104° 01'.18E
		<i>Fl.Y.2s(sync) HDEC-6, close N of:</i>	(a) above	
		<i>Fl.Y.2s(sync) HDEC-4, close N of:</i>	(b) above	

89*/2018 MALAYSIA – Sarawak – Gas Field Central Luconia – Platform.

Source: Sarawak Shell Bhd.

Chart MAL 6 (Last Correction 87/2018) WGS 84 DATUM

Insert  E6DP - A 04° 16'.51N, 112° 22'.86E


Chart MAL 750 (Last Correction 87/2018) WGS 84 DATUM

Insert  E6DP - A 04° 16'.51N, 112° 22'.86E

Chart MAL 751 (Last Correction 87/2018) WGS 84 DATUM

Insert  E6DP - A 04° 16'.51N, 112° 22'.86E

Chart MAL 762 (Last Correction 87/2018) WGS 84 DATUM

Insert  E6DP - A 04° 16'.51N, 112° 22'.86E

90*/2018 MALAYSIA – Pahang – Tg. Pelindong – Buoy.

Source: Marine Department of Malaysia No. 52(T)/2018.

Chart MAL 635 (Last Correction 222/2017) WGS 84 DATUM

Move  *Fl(2)10s*, from: 03° 49'.75N, 103° 25'.05E
to: 03° 49'.80N, 103° 24'.65E

Chart MAL 645 (Last Correction 61/2018) WGS 84 DATUM

Move  *Fl(2)10s*, from: 03° 49'.68N, 103° 25'.00E
to: 03° 49'.80N, 103° 24'.65E

91*/2018 MALAYSIA – Pahang – Pelabuhan Kuantan – Light beacons.

Source: Marine Department of Malaysia No. 81/2017, 38/2018.

Chart MAL 6359 (Last Correction 31/2018) WGS 84 DATUM

Insert  *Fl.G.3s11m* 03° 58'.92N, 103° 26'.79E

 *Fl.Y.5s10m* 03° 58'.49N, 103° 26'.76E

Replace  *Fl(4)G.12s9m*, with  *Fl.Y.3s12m* 03° 58'.17N, 103° 26'.52E

92*/2018 MALAYSIA – Sabah – Tg. Mumiang – Block.

Source: Sandakan Hydrographic Office.

Chart MAL 8617 (Last Correction 59/2018) WGS 84 DATUM

Insert the accompanying block, centred on: 05° 50'.00N, 118° 20'.00E

Chart MAL 8621 (Last Correction 223/2016) WGS 84 DATUM

Insert the accompanying block, centred on: 05° 50'.00N, 118° 20'.00E

93(T)*/2018 MALAYSIA – Johor – Permatang Alur Mudah – Light beacon.

Source: Marine Department of Malaysia No. 36(T)/2018.

1. Mudah Selatan light beacon racon, in position 01°25'.13N, 103°11'.09E is temporarily withdrawn.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5 – MAL 5129 – MAL 515 – MAL 521 – MAL 54.
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94(T)*/2018 MALAYSIA – Pahang – Pelabuhan Kuantan – Light beacon.

Source: Marine Department of Malaysia No. 37(T)/2018.

1. Kuantan Port leading light 311° light beacon, in position 03°58'.58N, 103°25'.90E is temporary unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6359 – MAL 645.
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95(T)*/2018 MALAYSIA – Pahang – Kuala Endau – Light buoy.

Source: Marine Department of Malaysia No. 40(T)/2018.

1. Kuala Endau 3G light buoy, in position 02°40'.05N, 103°38'.43E is reported unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 625.
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96(T)*/2018 MALAYSIA – Melaka – Pulau Undan – Lighthouse.

Source: Marine Department of Malaysia No. 49(T)/2018.

1. An Pulau Undan lighthouse, in position 02°02'.90N, 102°20'.10E is temporarily operating on reduced power and light nominal range is reduced to 12M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5 – MAL 521 – MAL 54.
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97(T)*/2018 MALAYSIA – Sabah – Pulau Sipadan – Light beacon.

Source: Sabah Marine Department No. 07(T)/2018.

1. Pulau Sipadan light, in position 04°06'.74N, 118°37'.74E is reported unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 6 – MAL 8421 – MAL 8434.
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SECTION III

NAVIGATIONAL WARNINGS

98(T)*/2018 MALAYSIA – Offshore Sarawak – Semi-Submersible Drilling Rig.

Source: Sarawak Shell Berhad.

1. Semi-submersible drilling rig will be moving from Timi-1 to Serai location – 07 Apr to 19 May 18 at 05°13'.80N, 111°48'.87E.
 2. Vessel involved – Rig Deepwater Nautilus.
 3. Wide berth of 5 nm requested.
 4. Chart affected: MAL 6.
 5. Cancel this Notice 20 May 18.
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99(T)*/2018 MALAYSIA – Johor – Pulau Aur – Firing Exercise.

Source: Royal Malaysian Navy.

1. Firing Exercise – 30 Apr to 15 May 18 at area bounded by:
 - (1) WSD 12:
 - (A) 02°00'.00N, 104°17'.00E.
 - (B) 02°00'.00N, 104°36'.00E.
 - (C) 02°30'.00N, 104°36'.00E.
 - (D) 02°30'.00N, 104°15'.00E.
 - (2) WSD 13:
 - (A) 02°00'.00N, 104°36'.00E.
 - (B) 02°00'.00N, 104°55'.00E.
 - (C) 02°30'.00N, 104°55'.00E.
 - (D) 02°30'.00N, 104°36'.00E.
 - (3) WSD 14:
 - (A) 01°30'.00N, 104°55'.00E.
 - (B) 01°30'.00N, 105°30'.00E.
 - (C) 02°00'.00N, 105°30'.00E.
 - (D) 02°00'.00N, 104°55'.00E.
 - (4) WSD 44:
 - (A) 02°00'.00N, 104°55'.00E.
 - (B) 02°00'.00N, 105°12'.30E.
 - (C) 02°30'.00N, 105°12'.30E.
 - (D) 02°30'.00N, 104°55'.00E.
 2. Vessel involved – Royal Malaysian Navy.
 3. Mariners are advised to keep well clear from the exercise area and navigate with extra caution when in vicinity.
 4. Chart affected: MAL 625 and MAL 65.
 5. Cancel this Notice 16 May 18.
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100(T)*/2018 MALAYSIA – Offshore Sarawak – Hydrographic Survey Activities.

Source: National Hydrographic Centre.

1. Hydrographic Survey Activities – 12 Apr to 08 Jun 18 at area bounded by:
 - (1) 06°18'.31N, 109°38'.56E.
 - (2) 06°39'.73N, 110°28'.70E.
 - (3) 05°17'.62N, 110°28'.69E.
 - (4) 05°17'.62N, 109°59'.93E.
 - (5) 05°31'.19N, 109°59'.15E.
 2. Vessel involved – MV Dayang Sari.
 3. Wide berth requested.
 4. Chart affected: MAL 6.
 5. Cancel this Notice 09 Jun 18.
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101(T)*/2018 MALAYSIA – Offshore Sarawak – Drilling Operation.

Source: ConocoPhillips Malaysia Ltd.

1. Drilling Operation – 30 Apr to 03 Aug 18 at position as follow:
 - (1) 04°41'.64N, 111°39'.94E.
 - (2) 04°38'.11N, 111°36'.80E.
 2. Vessel involved – Rig Salam-2 and Rig Patawail 1.
 3. Wide berth of 2 nm requested.
 4. Chart affected: MAL 6.
 5. Cancel this Notice 04 Aug 18.
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102(T)*/2018 MALAYSIA – Sarawak – Miri – Drilling Operation.

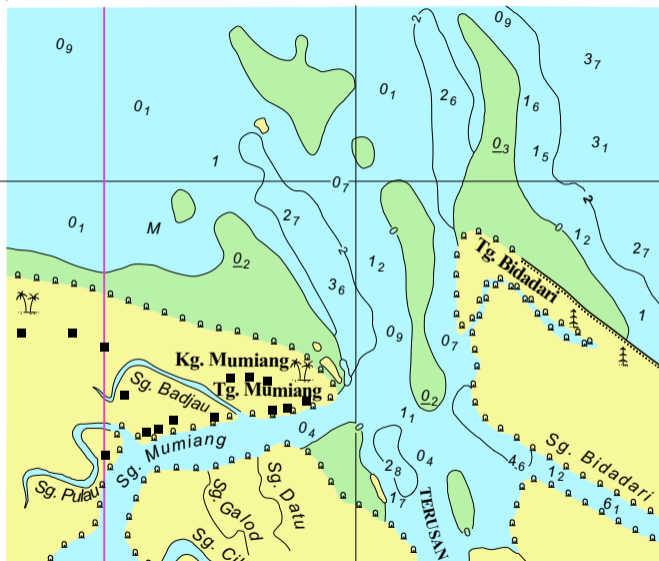
Source: JX Nippon Oil & Gas Exploration (Malaysia) Ltd.

1. Drilling Operation – 21 Apr to 01 Nov 18 at 04°47'.94N, 113°26'.17E.
 2. Vessel involved – Rig SKD T-09, Tug Executive Pride, Tug Sea Hawk 1, Tug MM Teguh and Tug Hata Tiga.
 3. Wide berth requested.
 4. Chart affected: MAL 750 and MAL 751.
 5. Cancel this Notice 02 Nov 18.
-

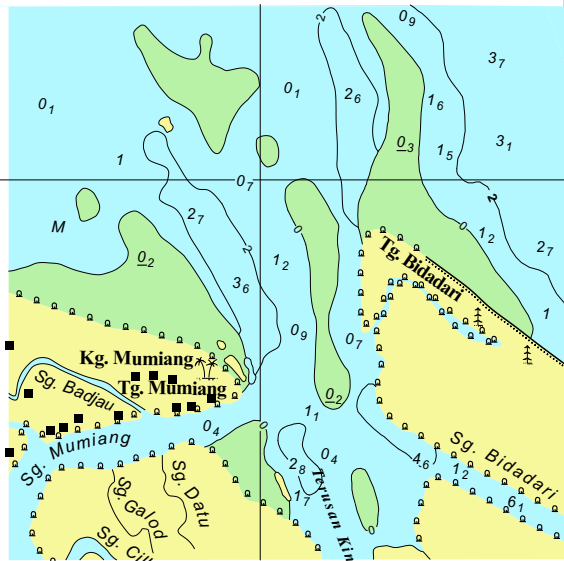
103(T)*/2018 MALAYSIA – Sabah – Pulau Mangalum – Seismic Survey.

Source: Sabah Marine Department No. 09(T)/2018.

1. Seismic Survey – 12 Apr to 10 Jul 18 at area bounded by:
 - (1) 06°19'.35N, 115°37'.47E.
 - (2) 06°20'.65N, 115°39'.32E.
 - (3) 06°24'.48N, 115°39'.34E.
 - (4) 06°35'.35N, 115°49'.88E.
 - (5) 06°15'.13N, 115°49'.76E.
 - (6) 06°05'.25N, 115°37'.53E.
 2. Vessel involved – MV Mermaid Vigilance, MV Jaya Valour, MV Winjaya, MV Road Train, MV Niuew Holland and MV Ocean Image.
 3. Wide berth of 3 nm requested.
 4. Chart affected: MAL 865 and MAL 872.
 5. Cancel this Notice 11 Jul 18.
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Block for Chart MAL 8617



Block for Chart MAL 8621

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.....