



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 12 of 2018
31st DECEMBER 2018

CONTENTS

- I - Explanatory Notes / Index of Charts Affected.
- II - Corrections to Charts.
- III - Navigational Warnings.
- IV - Cumulative List of Malaysian Notices to Mariners.

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 / 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.

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.

INDEX OF CHARTS AFFECTED			
MAL 5	277*/2018	MAL 6147	280*/2018
MAL 5123	278/2018	MAL 635	288*/2018
MAL 5129	279/2018	MAL 6416	284*/2018
MAL 515	279/2018, 280*/2018, 289(T)/2018	MAL 645	288*/2018
MAL 5239	281*/2018	MAL 65	288*/2018
MAL 532	277*/2018, 281*/2018	MAL 68	285*/2018
MAL 54	277*/2018	MAL 750	286/2018
MAL 540	277*/2018	MAL 752	286/2018, 287/2018
MAL 5410	282*/2018	MAL 754	286/2018
MAL 553	282*/2018	MAL 781	290(T)/2018
MAL 58	282*/2018	MAL 864	287/2018
MAL 6	283*/2018, 290(T)/2018	MAL 884	290(T)/2018
MAL 6124	289(T)/2018	MAL 885	290(T)/2018

SECTION II

CORRECTIONS TO CHARTS

277*/2018 MALAYSIA – Selangor – Permatang Sedepa – Light buoy.

Source: NAVTEX 240434 Dec 2018.

Chart MAL 5 (Last Correction 264/2018) WGS 84 DATUM

Delete  *Fl. Y. 4s* 02° 53'.69N, 100° 59'.70E

Chart MAL 532 (Last Correction 249/2018) WGS 84 DATUM

Delete  *Fl. Y. 4s* 02° 53'.69N, 100° 59'.70E

Chart MAL 54 (Last Correction 263/2018) WGS 84 DATUM

Delete  *Fl. Y. 4s* 02° 53'.69N, 100° 59'.70E

Chart MAL 540 (Last Correction 263/2018) WGS 84 DATUM

Delete  *Fl. Y. 4s* 02° 53'.69N, 100° 59'.70E

278/2018 SINGAPORE – Fairway Temasek – Light buoy.

Source: British Admiralty Notice No. 5385/18.

Chart MAL 5123 (Last Correction 248/2018) WGS 84 DATUM

Insert  *Fl. Y. 4s F3-PHBJV-1* 01° 14'.40N, 103° 37'.40E

 *Fl. Y. 4s F3-PHBJV-2* 01° 14'.40N, 103° 38'.76E

Move  *Fl. G. 2s PKHDB -21* from: 01° 14'.37N, 103° 36'.27E
to: 01° 14'.42N, 103° 36'.27E

279/2018 INDONESIA – Sumatera – Bouy.

Source: British Admiralty Notice No. 6011/18.

Chart MAL 5129 (Last Correction 249/2018) WGS 84 DATUM

Delete  *Fl(2)G. 4s* 01° 04'.98N, 103° 17'.76E

Chart MAL 515 (Last Correction 262/2018) WGS 84 DATUM

Delete  *Fl(2)G. 4s* 01° 04'.98N, 103° 17'.76E

280*/2018 MALAYSIA – Johor – Teluk Ramunia – Wreck.

Source: Marine Department of Malaysia No. 184(T)/2018.

Chart MAL 515 (Last Correction 279/2018) WGS 84 DATUM

Insert  *PA* 01° 25'.55N, 104° 20'.84E

Chart MAL 6147 (Last Correction 250/208) WGS 84 DATUM

Insert  *PA* 01° 25'.55N, 104° 20'.84E

281*/2018 MALAYSIA – Negeri Sembilan – Port Dickson – Light beacons.

Source: Marine Department of Malaysia No. 149/2018.

Chart MAL 5239 (Last Correction 49/2018) WGS 84 DATUM

Insert  *Fl.R.2s6m5M* 02° 34'.65N, 101° 43'.35E

 *Fl.R.5s6m5M* 02° 34'.60N, 101° 43'.57E

Chart MAL 532 (Last Correction 249/2018) WGS 84 DATUM

Insert  *Fl.R.2s6m5M* 02° 34'.65N, 101° 43'.35E

 *Fl.R.5s6m5M* 02° 34'.60N, 101° 43'.57E

282*/2018 MALAYSIA – Perak – SE Tg. Katak – Wreck.

Source: National Hydrographic centre.

Chart MAL 5410 (Last Correction 51/2018) WGS 84 DATUM

Insert  *REP (2018)*
PA 04° 07'.58N, 100° 38'.91E

Chart MAL 553 (Last Correction 254/2018) WGS 84 DATUM

Insert  *REP (2018)*
PA 04° 07'.58N, 100° 38'.91E

Chart MAL 58 (Last Correction 254/2018) WGS 84 DATUM

Insert  *REP (2018)*
PA 04° 07'.58N, 100° 38'.91E

283*/2018 MALAYSIA – Sabah – Permatang Ubi – Rocks.

Source: National Hydrographic Centre.

Chart MAL 6 (Last Correction 257/2018) WGS 84 DATUM

Delete  ED 07° 30'.32N 114° 59'.71E

284*/2018 MALAYSIA – Terengganu – Pelabuhan Kemaman – Anchorage area.

Source: Kemaman Port Authority.

Chart MAL 6416 (Last Correction 238/2018) WGS 84 DATUM

Replace legend, *Southern Supply Vessels*, with
Labuhan Kontingensi / Contingency Anchorage 04° 13'.14N, 103° 28'.34E
centred on:

285*/2018 MALAYSIA – Terengganu – NE Oilfield Tapis – Platforms. Submarine pipeline.
Legend. Wreck.

Source: National Hydrographic Centre.

Chart MAL 68 (Last Correction 222/2018) WGS 84 DATUM

Insert  ABU – A MIRIPP (a) 06° 07'.16N, 105° 18'.22E

 FSO ABU (b) 06° 07'.49N, 105° 17'.11E

submarine pipeline, —•—•—• joining: (a)-(b)

legend, Abu Marine Terminal, centred on: 06° 08'.50N, 105° 23'.00E

286/2018 MALAYSIA – Sarawak – Kuala Baram – Wreck.

Source: British Admiralty Notice No. 5117/18.

Chart MAL 750 (Last Correction 259/2018) WGS 84 DATUM

Insert  PA 04° 37'.03N, 113° 56'.55E

Chart MAL 752 (Last Correction 260/2018) WGS 84 DATUM

Insert  PA 04° 37'.03N, 113° 56'.55E

Chart MAL 754 (Last Correction 260/2018) WGS 84 DATUM

Insert  PA 04° 37'.03N, 113° 56'.55E

287/2018 BRUNEI – Marine Farm.

Source: British Admiralty Notice No. 5396/18.

Chart MAL 752 (Last Correction 286/2018) WGS 84 DATUM

Insert  05° 02'.14N, 115° 06'.14E

Chart MAL 864 (Last Correction 260/2018) WGS 84 DATUM

Insert  05° 02'.14N, 115° 06'.14E

288*/2018 MISCELLANEOUS UPDATES TO CHARTS

Source: National Hydrographic Centre.

Chart MAL 635 (Last Correction 229/2018) WGS 84 DATUM

Insert Magenta limit and chart number,
MAL 6400, as follows:

(a)	03° 51'.98N,	103° 20'.00E(N Border)
(b)	03° 48'.00N,	103° 20'.00E
(c)	03° 48'.00N,	103° 38'.50E
(d)	03° 51'.98N,	103° 38'.50E(N Border)

Chart MAL 645 (Last Correction 284/2018) WGS 84 DATUM

Insert Magenta limit and chart number,
MAL 6400, as follows:

(a)	04° 00'.10N,	103° 20'.00E
(b)	03° 48'.00N,	103° 20'.00E
(c)	03° 48'.00N,	103° 38'.50E
(d)	04° 00'.10N,	103° 38'.50E
(a)-(d) close		

Chart MAL 65 (Last Correction 236/2018) WGS 84 DATUM

Insert Magenta limit and chart number,
MAL 6400, as follows:

(a)	04° 00'.10N,	103° 20'.00E
(b)	03° 48'.00N,	103° 20'.00E
(c)	03° 48'.00N,	103° 38'.50E
(d)	04° 00'.10N,	103° 38'.50E
(a)-(d) close		

289(T)*/2018 MALAYSIA – Johor – Perairan Pengerang – Light buoy.

Source: Marine Department of Malaysia No. 157(T)/2018.

1. Isolated Danger Mark, *Fl(2)5s3.5m5M*, in position 01°20'.86N, 104°18'.93E is off station.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 515 – MAL 6124.
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SECTION III

NAVIGATIONAL WARNINGS

290(T)*/2018 MALAYSIA – Sabah – Permatang Ubi – 3D Seismic Survey Operation.

Source: Sabah Marine Department No. 19/2018(T).

1. 3D seismic survey operation – 30 Nov 18 to 31 May 19 at area bounded by:
 - (1) 08°04'.94N, 115°12'.37E.
 - (2) 06°52'.59N, 114°02'.37E.
 - (3) 07°04'.35N, 113°49'.38E.
 - (4) 07°21'.90N, 113°33'.74E.
 - (5) 07°28'.06N, 112°56'.25E.
 - (6) 08°24'.54N, 113°50'.17E.
 - (7) 08°23'.09N, 114°23'.44E.
 - (8) 08°29'.89N, 114°29'.54E.
 - (9) 08°26'.55N, 114°51'.89E.
 - (10) 08°17'.02N, 114°59'.02E.
 2. Vessel involved – MV Ramform Hyperion.
 3. Berth of 8 nm requested.
 4. Chart affected: MAL 6, MAL 781, MAL 884 and MAL 885.
 5. Cancel this notice 01 Jun 19.
(WGS 84)
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SECTION IV

CUMULATIVE LIST OF MALAYSIAN NOTICES TO MARINERS

Chart numbers refer to navigational charts in the Malaysian Chart (MAL) series.

The published date quoted indicates the date of publication. While the edition date quoted indicates the newest edition publication. A chart carrying an earlier edition date than that quoted in this list is no longer valid and should be replaced.

Bold figures in bracket indicate the year and month the notice was issued while the next figures indicate the Notice Number.

Temporary and Preliminary Notices are not included.

User should keep it updated from the information given in section I & II of the subsequent Monthly Edition of Malaysian Notice to Mariners. The next list will be published in Annual Notice to Mariners 2019.

No.	Chart No.	Published	Edition	Notices to Mariners
1.	MAL 4508	31 Dec 1991	31 Dec 2009	2010-(3)51-52-(5)77-78-(9)141-(11)167-168-2011-(3)51-(5)75-(6)88-89-90-92-(7)104-105-106-(9)143-144-2012 - (1)34-(2)52-2013-(4)78-(5)97-(7)116-(8)126-(9)149-(11)175-176-2014-(1)26-(2)38-(5)80-(8)111-112-(10)130-(11)141-2015-(1)26-(2)39- (3)54-(6)106-107-108-(9)167-(12)207-2016-(4)87-(6)123- (9)175-(11)206-2017-(4)76-(7)123-2018-(2)44
2.	MAL 5	31 Jan 1989	01 Oct 2008	2013-(2)43-(4)79-(6)107-(10)158-(11)177-178-179-(12)191-2014-(1)27-(2)39-40-(4)64-(5)83-84-(6)88-(7)101-102-(10)131-132-(12)146-2015-(2)40-41-(4)70-(5)90-(6)109-(8)151-(12)214-2016-(4)88-(6)124-(7)138-(9)186-(10)192-(11)207-209-(12)226-227-228-2017-(7)124-(8)149-(10)182-(11)201-202-(12)215-216-2018-(2)45-(6)128-129-(8)182-(9)196-204-(10)222-(12)277
3.	MAL 5123	31 Dec 1999	31 Oct 2015	2016-(2)46-(7)139-(8)157-158-167-2017-(2)42-(7)125-126-(9)166-167-2018-(2)46-47-(4)85-(5)104-(7)147-148-(8)177-178-(11)248-(12)278
4.	MAL 5128	31 Oct 1992	31 Oct 2006	2013-(6)108-2014-(10)133-2015-(1)27-(5)92-(6)110-(9)168-(10)181- 2016-(7)139-2018-(5)104-(7)148-(12)278
5.	MAL 5129	01 Apr 2008	-	2008-(6)113-115-117-2009-(8)141-143-(11)178-189-2010-(6)93-94-(11)170-(12)184-2011-(2)44-(4)68-(7)107-109-(8)131-(9)146-147-148-151-2012-(1)36-(5)97-(10)162-163-(12)188-189-2013-(1)30-(4)80-(6)108-(7)117-(9)151-2014-(2)41-(3)53-2015-(1)27-(2)42-(6)111-(9)169-(10)181-(12)208-2016-(3)71-(5)109-(6)125-(7)139-(8)159-160-167-(11)210-211-2017-(1)27-(7)126-(10)183-2018-(2)47-(5)104-(6)130-(7)160-161-(8)178-(9)196-(11)248-249-(12)279
6.	MAL 515	31 Mar 1993	31 Dec 2013	2014-(1)29-(2)41-42-(3)53-54-(4)66-(6)89-(7)103-(9)124-2015-(2)43-(6)111-(8)144-(9)169-(10)181-183-(12)208-209-2016-(2)47-(3)71-(5)109-110-(6)125-126-127-(7)140-(8)160-161-162-(11)211-212-(12)229-238-2017-(1)27-28-29-(3)58-(7)127-128-(9)168-(10)184-(11)203-2018-(2)48-63-(7)160-161-(8)178-(9)196-(11)248-249-250-262-(12)279-280
7.	MAL 5152	31 Dec 2017	-	
8.	MAL 521	15 Dec 1989	31 Dec 2012	2013-(6)109-(9)151-(10)161-162-2014-(5)82-2015-(3)55-(4)71-(5)93-(6)111-(8)147-148-2016-(3)71-(5)109-(6)125-(8)159-(10)192-(11)211-223-2017-(10)182-(12)217-2018-(2)63-(4)86-(8)178(11)249
9.	MAL 5217	31 Aug 1994	31 Dec 2016	2017-(5)86-2018-(5)105-(6)131
10.	MAL 5230	01 Nov 2016	-	2017-(6)109-(11)204-2018-(3)70-(6)131-(11)249
11.	MAL 5239	31 Dec 2012	-	2015-(7)132-133-2016-(3)72-(11)223-2018-(2)49-(12)281
12.	MAL 5257	01 Dec 2016	-	
13.	MAL 5300	01 Jun 1998	30 Sep 2011	2016-(1)29-(11)213-(12)227-2017-(6)110-(8)149-(11)251

No.	Chart No.	Published	Edition	Notices to Mariners
14.	MAL 5307	15 Nov 1998	31 Aug 2011	2013-(3)69-(9)152-2014-(12)149-2016-(9)176-2017-(3)67-(7)132-2018-(10)223-(11)252
15.	MAL 532	30 Jun 1989	31 Dec 2012	2015-(7)132-133-(8)149-152-(12)212-2016-(3)72-(4)88-(11)209-214-223-(12)227-2017-(8)149-(11)204-2018-(11)249-(12)277-281
16.	MAL 5322	30 Aug 1991	31 Aug 2011	2012-(3)72-(4)83-(6)113-116-(10)164-2013-(1)31-(3)68-69-2015-(5)90-2016-(4)88-2018-(7)149-(11)252
17.	MAL 54	01 Sep 2002	31 Oct 2006	2013-(7)119-(9)151-(10)161-162-(11)180-2014-(2)41-(4)67-2015-(2)41-(3)55-(4)71-72-(5)90-93-95-(6)111-(8)147-148-149-152-2016-(3)71-(4)88-(6)125-(11)209-214-215-2017-(6)111-(10)182-(11)202-(12)217-2018-(2)50-63-(3)71-(9)204-(11)249-(12)277
18.	MAL 540	31 Dec 1993	15 Jul 2007	2015-(2)41-(5)90-2016-(1)30-(2)49-(4)88-(11)209-(11)215-2017-(3)68-2017-(6)111-112-(10)185-2018-(9)204-(11)254-(12)277
19.	MAL 5403	30 Sep 1988	31 Dec 2012	2013-(11)180-2016-(2)49
20.	MAL 5410	15 Sep 1993	31 Dec 2012	2014-(2)43-(7)104-(9)125-2015-(3)56-(5)96-(8)153-2016-(12)231-2017-(10)185-2018-(2)51-(12)282
21.	MAL 5416	01 Mar 1984	31 Dec 2015	2016-(7)141-2017-(7)129-(8)151
22.	MAL 5419	01 Nov 1985	16 Sep 2016	2016-(7)141-2018-(11)253
23.	MAL 5425	30 Dec 1991	31 Dec 2015	2016-(7)141-(9)180-(12)231-2017-(7)129-(8)151-2018-(2)51-(11)253
24.	MAL 5529	01 Mar 2006	31 Dec 2016	2017-(3)61-(5)87-(8)152-(11)205-2018-(9)197
25.	MAL 553	01 Sep 1992	15 Jul 2007	2015-(3)56-57-58-(6)118-(8)145-(10)184-2016-(1)30-(2)49-(9)182-2017-(1)35-2017-(6)111-(10)185-2018-(2)51-(7)150-(10)224-(11)253-254-(12)282
26.	MAL 5536	01 Dec 2016	-	2017-(4)78-(5)87-(7)130-2018-(1)28-(7)150-(9)197-(10)224
27.	MAL 554	15 Jun 1999	15 Aug 2005	2015-(3)56-(5)96-(10)184-2016-(1)30-(2)49-(9)183-(12)231-2017-(1)35-(4)78-2017-(6)111-(10)185-2018-(7)150-(10)224
28.	MAL 5622	30 Sep 1993	31 Dec 2010	2011-(3)58-59-2013-(1)33-(9)153-(11)182-2014-(6)91-(7)105-2016-(1)31-(3)74-75-(4)89-(8)168-2018-(10)225
29.	MAL 5625	31 Oct 2015	-	2017-(8)153
30.	MAL 5630	31 Dec 2010	-	2011-(3)59-(10)165-2013-(9)153-2016-(2)60-(3)74-75-(4)89-(8)168-2017-(7)131-(8)153-2018-(10)225
31.	MAL 5631	30 Sep 1991	31 Dec 2010	2013-(11)177-2018-(7)151
32.	MAL 565	31 Dec 1994	31 Dec 2009	2016-(12)232-2017-(1)35-(4)79-(8)150-153-2018-(7)150-151-(10)224-225-(11)255
33.	MAL 58	31 Dec 1997	15 Jul 2004	2013-(6)111-(11)177-180-2014-(6)92-2015-(2)39-41-(3)57-58-(6)118-(8)145-2016-(1)30-(2)60-(3)75-2018-(2)51-(11)254-(12)282

No.	Chart No.	Published	Edition	Notices to Mariners
34.	MAL 6	01 Oct 1991	30 Sep 2014	2014-(9)126-127-(10)136-137-2015-(1)28-(4)74-75-76-77-78-(6)119-(7)137-138-(8)157-(11)202-203-(12)214-216-2016-(1)35-(2)50-51-(6)128-129-(11)206-216-2017-(3)62-(4)76-(6)113-(10)189-(11)206-(12)218-219-2018-(1)29-(2)55-(3)75-(4)87-89-(7)152-153-(8)182-183-(10)226-227-228-(11)256-257-(12)283
35.	MAL 6124	30 Sep 2014	-	2015-(12)210-2016-(3)76-(5)110-111-(6)127-130-(7)139-(9)185-(11)217-(12)233-2017-(1)31-35-(7)134-(8)154-2018-(1)30-(2)47-63-(3)72-(8)178-179-(9)198-(11)250-262
36.	MAL 6125	01 Sep 2002	15 Apr 2007	2008-(8)161-(10)196-2018-(2)63-(11)250
37.	MAL 6128	01 Jun 1998	15 Jul 2016	2017-(7)135
38.	MAL 6130	30 Nov 1992	01 Dec 2016	2017-(5)88-(7)126-135-(9)167-169-170-(10)186-(12)220-221-2018-(4)88-(5)107
39.	MAL 6134	30 Nov 1992	01 Dec 2016	2017-(3)63-(5)88-(9)167-169-170-(10)186-(12)221-2018-(1)30-(2)47-52-63-(4)88-(5)107-108-(8)179-(9)198-(11)250
40.	MAL 6147	31 Dec 2017	-	2018-(2)48-(8)178-179-(9)196-198-(11)250-(12)-280
41.	MAL 6202	01 Aug 2014	-	
42.	MAL 625	01 Jun 1996	31 Dec 2010	2011-(4)70-2012-(5)96-(6)118-(7)125-2013-(3)74-(9)150-2014-(10)131-(11)142-2015-(4)73-(5)98-(6)120-121-(7)134-(10)186-(11)200-2016-(3)76-2017-(7)124-2018-(2)63-(8)180
43.	MAL 6257	31 Dec 1992	15 Jul 2007	2009-(7)132-2012-(5)96-(7)125-2015-(6)121-(11)200-2017-(10)187-(11)207
44.	MAL 635	31 Dec 1996	15 Apr 2007	2007-(7)91-(9)129-2011-(4)70-2012-(3)73-(5)96-(6)118-(7)125-128-2013-(1)34-2015-(4)73-(6)120-(7)134-135-(11)200-201-(12)214-2016-(1)33-(8)163-2017-(12)222-2018-(4)90-(8)180-(10)229-(12)288
45.	MAL 6359	31 Dec 1991	31 Dec 2018	
46.	MAL 6400	31 Dec 2018	-	
47.	MAL 6416	30 Apr 1988	31 Jul 2017	2018-(2)53-54-(12)284
48.	MAL 6436	01 Oct 1999	31 Dec 2009	2012-(5)103-2016-(2)53
49.	MAL 6441	01 Jun 2000	01 Oct 2008	2012-(5)103-2013-(1)37-2014-(4)70-2016-(2)53-(3)79-2017-(9)171-172
50.	MAL 645	30 Sep 2000	15 Apr 2007	2007-(6)82-(7)91-(8)107-(9)125-2008-(1)40-(10)197-2010-(8)126-2012-(4)80-85-(5)103-2013-(1)26-(2)49-50-2014-(7)101-(10)132-2015-(12)218-2016-(2)53-(3)79-2017-(10)188-(11)201-2018-(2)54-(4)90-(6)129-(7)155-(8)182-(10)230-(12)-288

No.	Chart No.	Published	Edition	Notices to Mariners
51.	MAL 65	31 Dec 2008	-	2010-(4)72-(5)78-79-(7)105-(10)152-(12)182-2011-(1)34-(6)91-(8)130-2012-(1)37-(3)73-(4)80-(5)96-(7)124-125-128-2013-(1)26-27-28-(2)43-(7)118-2014-(2)39-42-(4)64-(7)101-103-(10)131-132-(11)142-2015-(4)73-(5)98-(6)120-122-(7)134-135-(11)201-(12)214-2016-(1)33-(6)124-(11)212-2017-(1)29-(7)124-(10)188-(11)201-203-(12)215-222-2018-(6)129-(8)182-(10)222-(12)289
52.	MAL 6522	01 Apr 2008	-	2008-(12)227-2009-(3)76-2010-(9)144
53.	MAL 654	15 Dec 2001	31 Oct 2006	2013-(7)120-2017-(11)201-2018-(3)73-(7)156-(10)222
54.	MAL 655	31 Dec 1993	15 Apr 2007	2007-(11)166-2008-(3)67-(11)211-(9)183-2010-(5)80-(6)91-2011-(11)184-2012-(1)42-(2)55-61-(3)71-80-2013-(1)28-29-37-(2)43-2014-(2)27-(2)39-(3)52-(4)64-(6)88-(7)102-(12)146-2015-(6)123-2016-(3)79-(6)124-2017-(11)201-(12)215-2018-(7)156-(8)182-(10)222
55.	MAL 664	15 Dec 2001	31 Dec 2010	2011-(12)204-2012-(11)176-179-2013-(1)27-36-(5)104-(7)121-(10)158-(11)179-2014-(1)31-(2)40-2015-(4)70-(8)154-2016-(2)48-(11)207-208-218-(12)228-2017-(11)201-2018-(3)73-(9)200
56.	MAL 673	15 Nov 1998	31 Dec 2009	2013-(7)121-2017-(11)201-2018-(7)157
57.	MAL 68	31 Dec 2008	-	2009-(11)183-(12)191-2010-(3)52-(4)75-(5)80-(6)91-(8)127-2012-(2)55-(3)71-(7)127-(11)176-179-2013-(1)28-29-36-(2)43-(5)104-(6)107-(7)121-(10)158-(11)178-179-(12)191-2014-(1)27-31-(2)39-40-(4)64-(5)84-(6)88-(7)102-(12)146-2015-(2)40-(4)70-(6)109-123-2016-(8)164-(9)186-(10)193-(11)207-(12)228-2017-(11)201-(12)215-216-2018-(2)45-(3)73-(7)156-(10)222-(12)285
58.	MAL 7139	15 Nov 1998	31 Dec 2009	2010-(3)64-(12)189-2011-(1)38-39-(11)189-2012-(3)74-2016-(3)81-2017-(5)89-2018-(1)32
59.	MAL 7150	01 Dec 1989	31 Oct 2009	2010-(2)44-(12)189-2011-(1)38-2012-(3)74-(4)86-(12)193-2013-(1)38-39-(5)105-2014-(2)49-(3)57-2015-(11)202-2017-(5)90-2018-(1)29
60.	MAL 7212	30 Oct 1992	31 Dec 2009	2010-(7)108
61.	MAL 7213	30 Sep 1991	01 Oct 2008	2016-(2)54
62.	MAL 7215	15 Apr 1989	01 Oct 2008	2009-(2)58-(4)80-94-2010-(10)157-159-2013-(9)154-(10)167-2014-(3)57-(4)71-2016-(2)54-(4)90-2017-(2)45-46-(5)91-92-(6)114-2018-(6)136-(7)158-(9)201
63.	MAL 723	01 Dec 1996	30 Sep 2002	2004-(4)68-(5)80-(6)95-(7)111-(8)124-2005-(3)63-(4)78-79-80-(5)109-(6)133-134-135-(9)176-2006-(1)41-(3)61-(5)82-83-(12)154-155-156-2007-(9)134-135-(12)192-2008-(2)52-(3)74-(6)121-(7)143-(8)163-(10)201-2009-(4)92-93-95-(5)106-107-(8)148-150-2010-(1)36-2012-(3)74-(8)139-2013-(5)105-(11)185-2014-(2)49-(3)57-2015-(2)47-(10)187-(11)202-2016-(4)91-(5)112-(10)195-2017-(1)32-(2)47-(6)115-(7)124-2018-(5)109-(6)134

No.	Chart No.	Published	Edition	Notices to Mariners
64.	MAL 7257	30 Oct 1989	15 Nov 2001	2003-(5)72-(7)100-(8)113-2005-(4)82-(9)177-(12)206-2006-(3)62-2007-(2)45-(4)66-2008-(2)59-(7)144-2009-(2)58-(4)80-94-2010-(10)157-159-2011-(3)61-2013-(2)51-52-(9)154-(10)167-2014-(3)57-2015-(3)60-(4)74-(11)202-2016-(1)35-(2)54-(4)90-2017-(2)46-(5)92-93-(6)114-2018-(5)110-(6)136-137-138-(7)158
65.	MAL 731	15 Jul 1996	31 Dec 2007	2008-(3)74-(8)163-(10)201-2009-(2)58-(3)80-(4)92-93-(5)107-(8)150-151-2010-(5)83-(10)156-159-2011-(11)188-2012-(5)104-2013-(2)53-(3)76-(5)105-(7)124-2014-(2)49-(3)57-(4)71-2015-(2)47-(3)61-(4)74-(10)187-(11)202-2016-(1)35-(4)90-2017-(2)46-47-(5)92-(6)114-(7)124-2018-(1)29-(5)109-(6)134-136-138
66.	MAL 7317	30 Sep 1988	31 Dec 2007	2008-(3)75-(4)89-(6)122-(9)184-185-2009-(1)43-(7)135-2010-(3)65-66-(5)85-(7)109-(12)190-2011-(1)40-(9)157-(12)206-2012-(5)106-2013-(6)115-(10)168-2014-(3)57-59-(11)143-2015-(4)80-81-(10)188-2016-(1)36-(5)115-(8)165-(10)197-2017-(2)48-(5)94-(9)175-(12)223-2018-(7)159-(10)231
67.	MAL 7332	15 Aug 1989	01 Apr 2008	2007-(12)193-2008-(6)122-(8)164-(9)184-185-2010-(3)65-66-(5)85-(7)109-(12)190-2011-40-77-157-206-2012-(5)106-2013-(6)115-(10)168-2014-(3)57-59-(11)143-2015-(10)188-(11)202-2016-(5)112-115-(10)197-(11)219-2017-(2)48-(8)155-(9)175-(12)223-2018-(1)29-33-(5)55-(7)159
68.	MAL 740	15 Apr 1996	31 Dec 2008	2009-(2)58-(3)80-94-(9)165-2011-(3)61-(5)79-2012-(10)169-170-2013-(2)47-51-52-(3)70-(8)128-129-2014-(1)32-(3)57-58-(4)69-71-2015-(1)28-(3)60-(4)74-75-(11)202-2016-(1)35-(4)90-2017-(1)32-(2)46-(5)92-93-(6)114-2018-(1)29-(5)110-(6)134-136-137-138-(10)232
69.	MAL 741	01 Jun 1998	15 Nov 2002	2003-(1)37-(6)86-(9)122-(10)132-(11)150-2004-(5)82-(6)97-(11)178-179-180-181-182-2005-(1)36-(3)64-(4)83-85-86-(8)168-(9)178-(12)208-2007-(2)44-46-47-48-49-50-(3)58-(12)193-2009-(2)62-(3)79-(9)164-165-2010-(10)160-(12)188-190-2011-(5)77-(6)96-(11)187-(12)206-2012-(5)106-2013-(3)70-(6)112-(8)128-129-(10)169-2014-(2)45-(3)57-59-(4)69-2015-(2)48-(4)75-(11)202-2016-(5)115-116-(10)197-2017-(2)49-50-(3)64-(6)113-(8)156-2018-(1)33-(2)55-56-(5)111-(6)134-(10)232
70.	MAL 750	01 Oct 1998	31 Dec 2007	2013-(8)129-(11)184-2014-(1)33-(3)55-57-(4)73-(6)93-2015-(1)34-(3)62-63-(4)77-78-(11)202-2016-(1)37-(2)50-(9)188-(10)199-2017-(10)189-(12)218-224-2018-(1)29-(2)55-(3)74-75-(4)87-89-(5)112-113-(6)133-134-(11)259-(12)286
71.	MAL 751	31 Dec 1993	31 Oct 2009	2010-(1)38-(7)110-(10)160-(12)188-190-2011-(5)77-(9)156-(11)187-(12)206-2012-(5)106-2013-(3)70-(6)101-112-(7)128-129-(10)169-(11)184-2014-(2)45-(3)55-57-59-(4)69-(6)93-(10)137-2015-(2)48-(4)75-77-(11)202-2016-(5)115-116-(9)188-(10)197-2017-(2)49-50-(6)113-(8)156-(11)206-(12)218-2018-(1)29-33-(2)55-56-(3)74-75-(4)87-89-(5)111-112-(6)134-(10)228

No.	Chart No.	Published	Edition	Notices to Mariners
72.	MAL 752	15 Dec 1997	31 Dec 2009	2010-(3)67-(4)76-(5)78-2011-(3)62-(10)172-(11)191-(12)205-207-2012-(4)84-(5)105-(6)119-(6)129-130-(8)140-(12)192-2013-(7)122-123-(8)129-(10)165-(12)194-2014-(1)33-(3)57-60-(4)73-(8)116-117-2015-(3)62-63-(4)78-(6)125-(8)156-(9)170-(12)202-214-2016-(1)37-38-(2)56-(8)166-(10)199-2017-(2)52-(4)81-(7)123-(9)173-174-(10)189-(12)224-2018-(2)57-(5)113-114-(6)133-135-(8)181-(10)226-233-(11)259-260-(12)286-287
73.	MAL 754	31 Dec 1993	15 Aug 2003	2004-(1)39-(2)48-(7)112-(8)128-129-(9)138-139-140-142-(10)158-(11)183-184-185-(12)210-2005-(1)38-(4)87-(5)111-112-(6)139-(9)179-180-(11)196-197-2006-(2)51-(4)71-(5)84-(7)106-(8)113-(10)136-2007-(1)37-(6)85-(9)133-(10)161-(11)175-2008-(1)41-42-(2)53-(6)123-125-2009-(2)63-(3)78-(5)108-(10)174-(11)187-2010-(1)39-(4)76-(5)78-(7)110-111-(10)158-161-(12)191-2011-(3)62-(4)71-(7)117-172-(11)191-(12)205-207-2012-(4)84-(5)105-(6)119-(7)129-130-(8)138-140-(12)192-2013-(7)122-123-(8)129-(10)165-(11)184-(12)194-2014-(1)33-(3)57-60-(4)73-(8)116-117-2015-(1)34-(2)49-(3)62-63-(6)125-126-(9)170-(11)202-(12)214-2016-(1)37-38-39-(2)50-56-58-(5)112-(8)166-(10)199-(12)235-2017-(1)32-(2)52-(4)81-(7)123-(9)173-174-(10)189-(12)224-225-2018-(2)55-57-(3)75-(5)113-114-(6)132-134-135-(8)181-(10)226(11)256-259-260-(12)286
74.	MAL 762	31 Oct 2009	31 Dec 2015	-2018-(2)55-(3)74-(4)87-89-(5)112
75.	MAL 7724	30 Apr 1996	31 Dec 2010	
76.	MAL 781	30 Oct 1988	31 Dec 2013	2014-(7)106-2015-(6)126-2016-(2)51-2017-(12)219-2018-(3)75-(8)182-(9)202-(10)226-(11)257
77.	MAL 8421	01 Nov 1999	31 Dec 2009	2010-(8)128-2011(12)-208-2018-(10)227
78.	MAL 8425	01 Nov 1999	15 Apr 2007	2008-(2)55-(4)92-(5)103-2009-(5)110-2010-(5)84-2011-(6)97-(8)136-(12)208-2012-(1)47-(9)156-2013-(2)48
79.	MAL 8433	01 Sep 2002	31 Dec 2007	2008-(10)199-2016-(4)92-2018-(1)34
80.	MAL 8434	15 Dec 2001	31 Oct 2006	2018-(10)227
81.	MAL 8502	31 Jul 1996	31 Dec 2017	2018-(9)203
82.	MAL 8503	15 Sep 1998	15 Jul 2016	2017-(8)157-2018-(2)58-(10)227
83.	MAL 8518	31 Dec 1993	31 Dec 2013	2015-(5)125-(9)171-2016-(1)38-(2)56-2017-(3)65-(9)173-174-(12)225-2018-(11)260
84.	MAL 8523	30 Sep 2014	-	2015-(5)125-2017-(9)173-174-(12)225-2018-(11)260
85.	MAL 8553	15 Jul 2016	-	2016-(12)236-2017-(2)53-(8)158-2018-(1)35
86.	MAL 860	30 Sep 2014	-	2015-(8)157-(12)214-2016-(1)40-(2)59(12)227
87.	MAL 8608	15 Nov 1992	31 Dec 2007	2008-(2)54-2010-(5)87-2011-(12)208-2012-(7)132-133-(11)180-2013-(2)54-(7)125-2014-(3)50-2018-(3)75-(8)182

No.	Chart No.	Published	Edition	Notices to Mariners
88.	MAL 8617	01 Feb 2006	31 Jul 2017	2017-(8)158-2018-(1)35-(2)59-(4)92-(7)153
89.	MAL 8621	31 Dec 2010	-	2015-(12)214-2016-(12)223-2018-(4)92
90.	MAL 864	31 Aug 1993	31 Dec 2007	2015-(2)49-(6)125-126-(11)214-2016-(1)38-39-(2)56-58-(4)93-(8)169-(10)200-(12)235-2017-(1)32-(2)52-(3)62-66-(4)81-(9)173-174-(12)225-2018-(2)57-60-(3)75-(5)114-(6)135-(8)181-182-(10)226-233-(11)256-260-(12)287
91.	MAL 8645	31 Dec 2008	-	2011-(12)208-2015-(12)214-2016-(5)117
92.	MAL 865	31 Dec 2007	-	2010-(7)111-2011-(12)208-2012-(1)46-2013-(2)55-(7)123-2014-(9)127-2015-(7)139-(12)214-2016-(4)93-2017-(3)62-2018-(8)182-2018-(11)256
93.	MAL 8655	31 Dec 2017	-	
94.	MAL 871	01 Jun 1998	30 Sep 2014	2016-(7)145-2017-(10)190-2018-(2)63-(11)256
95.	MAL 8715	01 Aug 2014	-	2014-(12)151-2015-(12)214-2016-(7)145-(12)237
96.	MAL 872	31 Dec 1993	31 Dec 2010	2011-(4)71-(12)208-2012-(1)48-2013-(2)54-55-(4)83-2014-(9)127-2015-(6)125-(7)139-(12)214-2016-(1)38-(2)56-(4)93-(10)200-(12)235-2017-(4)62-81-(9)173-(12)225-2018-(2)60-(3)75-(6)135-(8)182-(10)226-(11)256-260
97.	MAL 880	31 Aug 2011	-	2013-(12)197-2015-(12)214-2016-(5)118-119-(6)132-(7)145-(12)237-2018-(11)261
98.	MAL 884	30 Sep 2014	-	2016-(12)206
99.	MAL 885	31 Dec 2013	-	2016-(12)206-2017-(12)219

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.....