



MALAYSIAN NOTICES TO MARINERS

Monthly Edition 12 of 2017
31st DECEMBER 2017

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- I - Explanatory Notes / Index of Charts Affected.
- II - Corrections to Charts.
- III - Navigational Warnings.
- IV - Information on Availability of Malaysian Charts and Publication.
- V - 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 / 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.

DATO' FADZILAH BIN MOHD SALLEH
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. Section IV information on Availability of Malaysian Charts and Publication. Section V gives information on Cumulative List of Malaysian Notices to Mariners. 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	215*/2017, 216/2017	MAL 7317	223*/2017
MAL 5129	227(T)/2017	MAL 7332	223*/2017
MAL 515	226(T)/2017, 227(T)/2017	MAL 741	228(T)*/2017
MAL 521	217*/2017	MAL 750	218*/2017, 224*/2017, 228(T)*/2017
MAL 54	217*/2017	MAL 751	218*/2017, 228(T)*/2017, 229(T)*/2017
MAL 6	218*/2017, 219*/2017, 230(T)*/2017	MAL 752	224*/2017, 228(T)*/2017
MAL 6124	226(T)/2017	MAL 754	224*/2017, 225*/2017, 228(T)*/2017
MAL 6130	220/2017, 221/2017	MAL 762	228(T)*/2017, 229(T)*/2017
MAL 6134	221/2017	MAL 781	219*/2017
MAL 635	222*/2017	MAL 8518	225*/2017
MAL 65	215*/2017, 222*/2017	MAL 8523	225*/2017
MAL 655	215*/2017	MAL 864	225*/2017
MAL 673	231(T)*/2017	MAL 872	225*/2017
MAL 68	215*/2017, 216/2017, 231(T)*/2017	MAL 885	219*/2017

SECTION II

CORRECTIONS TO CHARTS

215*/2017 MALAYSIA – Terengganu – Angsi Oilfield – Platform. Submarine pipelines.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 202/2017) WGS 84 DATUM

Insert	 ANDP-D submarine pipeline,  joining:	(a) 05° 08'.63N, 104° 43'.12E (a) above 05° 11'.21N, 104° 45'.02E 05° 12'.67N, 104° 43'.59E ()
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Chart MAL 655 (Last Correction 201/2017) WGS 84 DATUM

Insert	 ANDP-D submarine pipeline,  joining:	(a) 05° 08'.63N, 104° 43'.12E (a) above 05° 11'.21N, 104° 45'.02E 05° 11'.44N, 104° 45'.06E 05° 11'.93N, 104° 45'.06E 05° 12'.20N, 104° 45'.00E 05° 12'.43N, 104° 44'.84E 05° 12'.69N, 104° 44'.26E 05° 12'.67N, 104° 43'.59E ()
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Chart MAL 65 (Last Correction 203/2017) WGS 84 DATUM

Insert	 ANDP-D submarine pipeline,  joining:	(a) 05° 08'.63N, 104° 43'.12E (a) above 05° 11'.21N, 104° 45'.02E 05° 12'.20N, 104° 45'.00E 05° 12'.67N, 104° 43'.59E ()
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Chart MAL 68 (Last Correction 201/2017) WGS 84 DATUM

Insert	 ANDP-D submarine pipeline,  joining:	(a) 05° 08'.63N, 104° 43'.12E (a) above 05° 11'.21N, 104° 45'.02E 05° 12'.20N, 104° 45'.00E 05° 12'.67N, 104° 43'.59E ()
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216/2017 GULF OF THAILAND – Bongkot Gasfield and Muda Field – Platforms. Radar beacon.

Source: British Admiralty Notice No. 5734/17.

Chart MAL 5 (Last Correction 215/2017) WGS 84 DATUM

Insert	 WPS16	(a)	07° 36'.70N,	102° 48'.10E
	 WPS15		07° 34'.30N,	102° 46'.20E
	Radar beacon, Racon(Q), at platform:	(a)	above	

Chart MAL 68 (Last Correction 215/2017) WGS 84 DATUM

Insert	 WPS16	(a)	07° 36'.70N,	102° 48'.10E
	 WPS15		07° 34'.30N,	102° 46'.20E
	Radar beacon, Racon(Q), at platform:	(a)	above	

217*/2017 MALAYSIA – Johor – Muar – Wreck.

Source: National Hydrographic Centre.

Chart MAL 521 (Last Correction 182/2017) WGS 84 DATUM

Insert	 Wk		01° 52'.02N,	102° 28'.84E
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Chart MAL 54 (Last Correction 202/2017) WGS 84 DATUM

Insert	 Wk		01° 52'.02N,	102° 28'.84E
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218*/2017 MALAYSIA – Sarawak – Baronia Oilfield – Automatic Identification System. Platform. Submarine pipelines.

Source: Sapura Exploration and Production (Sarawak) Inc.

Chart MAL 6 (Last Correction 206/2017) WGS 84 DATUM

Insert	Automatic Identification System, AIS , at light:		04° 36'.90N,	113° 22'.22E
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Chart MAL 751 (Last Correction 206/2017) WGS 84 DATUM

Insert	Automatic Identification System, AIS , at light:		04° 36'.90N,	113° 22'.22E
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Chart MAL 750 (Last Correction 189/2017) WGS 84 DATUM

Insert  B15 (a) 04° 36'.90N, 113° 22'.22E
submarine pipeline,  joining: (a) above
(b) 04° 41'.22N, 113° 06'.87E
04° 41'.60N, 113° 05'.49E
04° 42'.96N, 113° 06'.02E
04° 43'.48N, 113° 06'.23E
()
legend, Gas (see Note), along: (a)-(b) above

Automatic Identification System, **AIS**, at light: 04° 36'.90N, 113° 22'.22E

219*/2017 MALAYSIA – Sarawak-Sabah – South China Sea – Blocks.

Source: National Hydrographic Centre.

Chart MAL 6 (Last Correction 218/2017) WGS 84 DATUM

Insert the accompanying block, centred on: 07° 10'.00N, 114° 30'.00E

Chart MAL 781 (Last Correction 44/2017) WGS 84 DATUM

Insert the accompanying block, centred on: (a) 07° 18'.00N, 114° 20'.00E
(b) 07° 16'.00N, 114° 53'.00E
(c) 06° 36'.00N, 114° 10'.00E

Chart MAL 885 (Last Correction 206/2016) WGS 84 DATUM

Insert the accompanying block, centred on: 07° 15'.00N, 115° 00'.00E

220/2017 SINGAPORE – Serangoon Harbour – Pulau Ubin – Buoy.

Source: Maritime and Port Authority of Singapore NM 120/2017.

Chart MAL 6130 (Last Correction 186/2017) WGS 84 DATUM

Insert  U-1 01° 23'.99N, 103° 58'.22E

Chart MAL 6130 (see Plan A) WGS 84 DATUM

Insert  U-1 01° 23'.99N, 103° 58'.22E

221/2017 SINGAPORE – Changi East SW and Changi NW – Depth. Light-beacon.

Source: British Admiralty Notice No. 5724*/17.

Chart MAL 6130 (Last Correction 220/2017) WGS 84 DATUM

Amend light-beacon to, Fl.G.2s2m3M 01° 23'.57N, 103° 59'.12E

Chart MAL 6130 (See Plan A) WGS 84 DATUM

Amend light-beacon to, Fl.G.2s2m3M 01° 23'.57N, 103° 59'.12E

Chart MAL 6134 (Last Correction 186/2017) WGS 84 DATUM

Amend light-beacon to, Fl.G.2s2m3M 01° 23'.57N, 103° 59'.12E

222*/2017 MALAYSIA – Pahang – Pulau Berhala – Wreck.

Source: Marine Department of Malaysia No. 89(T)/2017.

Chart MAL 635 (Last Correction 163/2016) WGS 84 DATUM

Insert  PA 03° 17'.31N, 103° 43'.66E

Chart MAL 65 (Last Correction 215/2017) WGS 84 DATUM

Insert  PA 03° 17'.31N, 103° 43'.66E

223*/2017 MALAYSIA – Sarawak – Pelabuhan Bintulu – Wreck.

Source: Sarawak Marine Department No. 137*/2017.

Chart MAL 7317 (Last Correction 175/2017) WGS 84 DATUM

Insert  PA 03° 14'.07N, 113° 03'.14E

Chart MAL 7332 (Last Correction 175/2017) WGS 84 DATUM

Insert  PA 03° 14'.07N, 113° 03'.14E

224*/2017 MALAYSIA – Sarawak – Tunku Oilfield and Baronia Oilfield – Platforms.

Source: Sarawak Marine Department No. 102(T)/2017.

Chart MAL 750 (Last Correction 218/2017) WGS 84 DATUM

Insert  TTJT-A 04° 26'.27N, 113° 48'.13E

 BNJT-K 04° 44'.47N, 113° 44'.63E

Chart MAL 752 (Last Correction 189/2017) WGS 84 DATUM

Insert  BNJT-K 04° 44'.47N, 113° 44'.63E

Chart MAL 754 (Last Correction 189/2017) WGS 84 DATUM

Insert  TTJT-A 04° 26'.27N, 113° 48'.13E

 BNJT-K 04° 44'.47N, 113° 44'.63E

225*/2017 MALAYSIA – Sabah – Tg. Klias – Light beacon.

Source: Marine Department of Malaysia No. 85/2017.

Chart MAL 754 (Last Correction 224/2017) WGS 84 DATUM

Replace  W with  G 05° 17'.64N, 115° 19'.79E

Chart MAL 8518 (Last Correction 174/2017) WGS 84 DATUM

Replace  W with  G 05° 17'.64N, 115° 19'.79E

Chart MAL 8523 (Last Correction 174/2017) WGS 84 DATUM

Replace  W with  G 05° 17'.64N, 115° 19'.79E

Chart MAL 864 (Last Correction 174/2017) WGS 84 DATUM

Replace  W with  G 05° 17'.64N, 115° 19'.79E

Chart MAL 872 (Last Correction 173/2017) WGS 84 DATUM

Replace  W with  G 05° 17'.64N, 115° 19'.79E

226(T)/2017 SINGAPORE – Singapore Strait – Buoy.

Source: NAVAREA XI 0838/17.

1. The red eastern buoy, in position 01°17'.87N., 104°05'.90E. is reported missing.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 515 – MAL 6124.
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227(T)/2017 SINGAPORE – Singapore Strait – Radar beacon.

Source: NAVAREA XI 0848/17.

1. Horsburgh Light, 01°19'.80N., 104°24'.30E. and Raffles Light, 01°09'.60N., 103°44'.50E. is reported off air.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5129 – MAL 515.
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SECTION III
NAVIGATIONAL WARNINGS

228(T)*/2017 MALAYSIA – Offshore Sarawak – Hydrographic Survey Activities.

Source: National Hydrographic Centre.

1. Hydrographic survey activities – 09 Dec 17 to 18 Jan 18 at positions as follows:
 - (1) 06°10'.26N, 112°12'.81E.
 - (2) 06°09'.90N, 112°39'.06E.
 - (3) 05°40'.89N, 112°58'.71E.
 - (4) 04°45'.54N, 113°59'.56E.
 - (5) 04°01'.65N, 112°56'.36E.
 - (6) 04°44'.15N, 112°11'.44E.
 2. Vessel involved – MV Dayang Sari.
 3. Wide berth requested.
 4. Chart affected: MAL 741, MAL 750, MAL 751, MAL 752, MAL 754 and MAL 762.
 5. Cancel this Notice 19 Jan 18.
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229(T)*/2017 MALAYSIA – Sarawak – Gugusan Beting Patinggi Ali – Drilling Operation.

Source: Mubadala Petroleum Ltd.

1. Drilling operation – 12 Dec 17 to 13 Mar 18 at positions as follows:
 - (1) 04°59'.30N, 112°16'.67E.
 - (2) 05°07'.43N, 112°29'.86E.
 2. Vessel involved – Rig Hakuryu – 5, MV Setia Jihad, MV Lewek Stork and MV Tanjung Piai – 2.
 3. Wide berth of requested.
 4. Chart affected: MAL 751 and MAL 762.
 5. Cancel this Notice 14 Mar 18.
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230(T)*/2017 MALAYSIA – Sarawak – Offshore Sarawak – Marine Geotechnical Survey.

Source: ConocoPhillips Sarawak Limited.

1. Marine Geotechnical Survey – 15 to 27 Jan 18 at positions as follows:
 - (1) 04°38'.13N, 111°36'.93E.
 - (2) 04°41'.63N, 111°39'.95E.
 2. Vessel involved – MV Geos.
 3. Wide berth of 1 nm requested.
 4. Chart affected: MAL 6.
 5. Cancel this Notice 28 Jan 18.
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Source: Marine Department of Malaysia No. 84(T)/2017.

1. Underwater Cable Repair and Maintenance – 22 Dec 17 to 21 Jan 18 at area bounded by:
 - (1) 06°58'.65N, 102°36'.25E.
 - (2) 06°57'.03N, 102°36'.02E.
 - (3) 06°58'.29N, 102°30'.70E.
 - (4) 06°59'.92N, 102°30'.91E.
 - (5) 06°58'.47N, 102°30'.46E.
 2. Vessel involved – MV Asean Restorer.
 3. Wide berth requested.
 4. Chart affected: MAL 673 and MAL 68.
 5. Cancel this Notice 22 Jan 18.
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SECTION IV

INFORMATION ON AVAILABILITY OF MALAYSIAN CHARTS AND PUBLICATION

1. The following new edition charts have been published and previous editions hereby cancelled:

Chart No.	Title	Scale	Edition
MAL 5631	Sekitar Perairan Pelabuhan Langkawi (Teluk Ewa)	1: 35 000	31 Dis 17
MAL 8502	Pelabuhan Lahad Datu	1: 20 000	31 Dis 17

2. The following new charts have been published:

Chart No.	Title	Scale	Edition
MAL 5152	Pelabuhan Batu Pahat	1: 50 000	31 Dis 17
MAL 6147	Sekitar Perairan Timur Johor	1: 75 000	31 Dis 17
MAL 8655	Pelabuhan Kudat	1: 15 000	31 Dis 17

3. The above charts and publications 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

SECTION V

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 2018.

No.	Chart No.	Published	Edition	Notices to Mariners
1.	MAL 4508	31 Dec 1991	31 Dec 2009	2010-51-52-77-78-141-167-168-2011-51-75-88-89-90-92-104-105-106-143-144-2012-34-52-2013-78-97-116-126-149-175-176-2014-26-38-80-111-112-130-141-2015-(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
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
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
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
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
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
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
9.	MAL 5217	31 Aug 1994	31 Dec 2016	2017-(5)86
10.	MAL 5230	01 Nov 2016	-	2017-(6)109-(11)204
11.	MAL 5239	31 Dec 2012	-	2015-(7)132-133-2016-(3)72-(11)223
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

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
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
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
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
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
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
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
23.	MAL 5425	30 Dec 1991	31 Dec 2015	2016-(7)141-(9)180-(12)231-2017-(7)129-(8)151
24.	MAL 5529	01 Mar 2006	31 Dec 2016	2017-(3)61-(5)87-(8)152-(11)205
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
26.	MAL 5536	01 Dec 2016	-	2017-(4)78-(5)87-(7)130
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
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
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

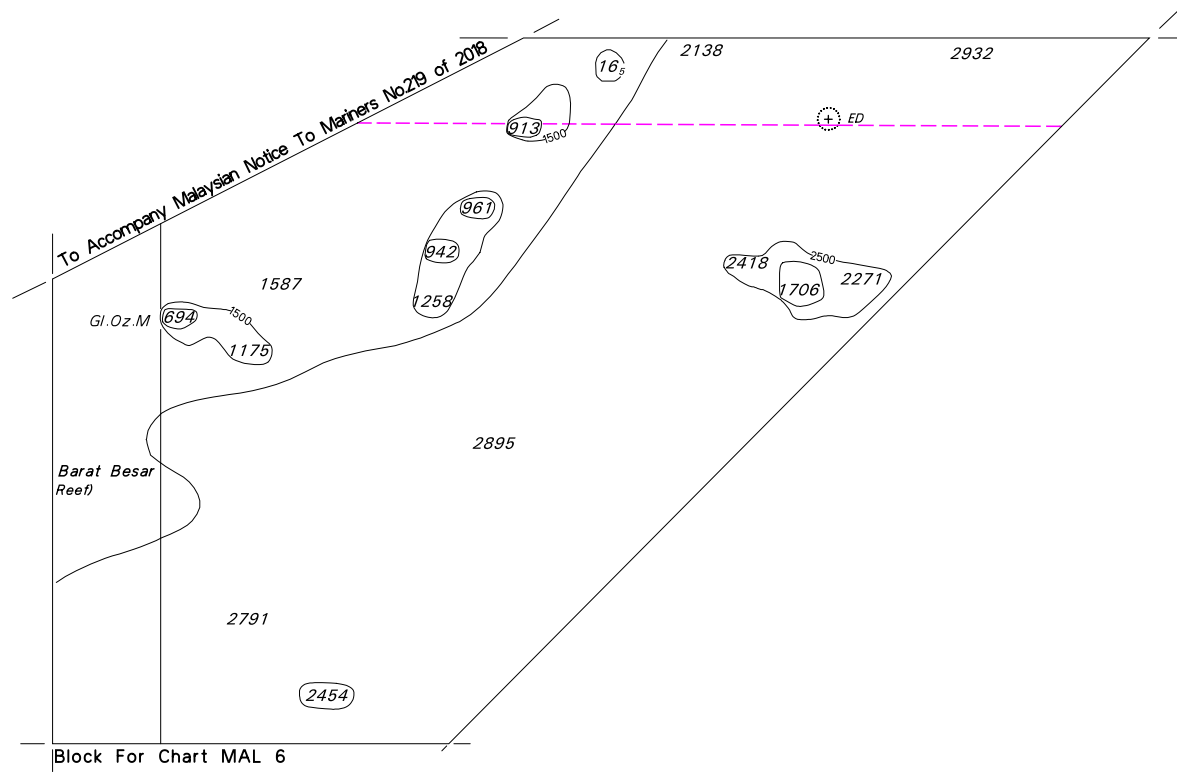
No.	Chart No.	Published	Edition	Notices to Mariners
31.	MAL 5631	30 Sep 1991	31 Dec 2010	2013-(11)177
32.	MAL 565	31 Dec 1994	31 Dec 2009	2016-(12)232-2017-(1)35-(4)79-(8)150-153
33.	MAL 58	31 Dec 1997	15 Jul 2004	2013-(6)111-(11)177-180-2014-(6)92-2015-(2)39-41-(3)57-58-(6)118-(8)145-2016-(1)30-(2)60-(3)75
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
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
36.	MAL 6125	01 Sep 2002	15 Apr 2007	2008-(8)161-(10)196
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
39.	MAL 6134	30 Nov 1992	01 Dec 2016	2017-(3)63-(5)88-(9)167-169-170-(10)186-(12)221
40.	MAL 6147	31 Dec 2017	-	
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
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
45.	MAL 6359	31 Dec 1991	15 Apr 2007	2007-(7)91-(8)107-2008-(1)40-(5)101-(10)197-2011-(4)70-2012-(4)85-(10)168-2013-(2)49-50-(10)166-2014-(2)47-2015-(7)136-2016-(3)77-2017-(10)188
46.	MAL 6416	30 Apr 1988	31 Jul 2017	

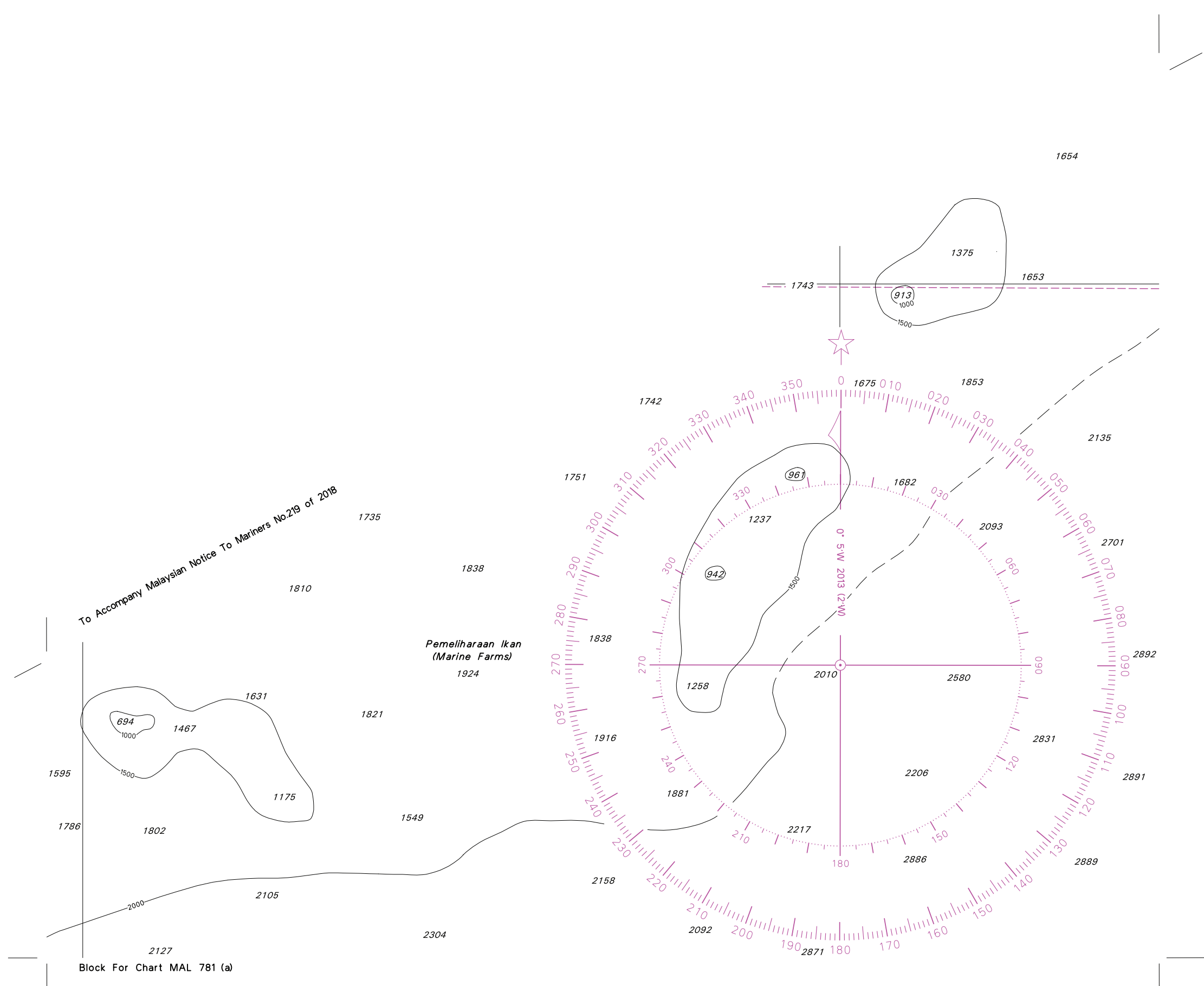
No.	Chart No.	Published	Edition	Notices to Mariners
47.	MAL 6436	01 Oct 1999	31 Dec 2009	2012-(5)103-2016-(2)53
48.	MAL 6441	01 Jun 2000	01 Oct 2008	2012-(5)103-2013-(1)37-2014-(4)70-2016-(2)53-(3)79-2017-(9)171-172
49.	MAL 645	30 Sep 2000	15 Apr 2007	2007-(6)82-(7)91-(8)107-(9)125-2008-(1)40-(10)197-2010-(8)126-2012-(4)80-85-(5)103-2013-(1)26-(2)49-50-2014-(7)101-(10)132-2015-(12)218-2016-(2)53-(3)79-2017-(10)188-(11)201
50.	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
51.	MAL 6522	01 Apr 2008	-	2008-(12)227-2009-(3)76-2010-(9)144
52.	MAL 654	15 Dec 2001	31 Oct 2006	2013-(7)120-2017-(11)201
53.	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
54.	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
55.	MAL 673	15 Nov 1998	31 Dec 2009	2013-(7)121-2017-(11)201
56.	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
57.	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
58.	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
59.	MAL 7212	30 Oct 1992	31 Dec 2009	2010-(7)108

No.	Chart No.	Published	Edition	Notices to Mariners
60.	MAL 7213	30 Sep 1991	01 Oct 2008	2016-(2)54
61.	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
62.	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
63.	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
64.	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-(8)155
65.	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
66.	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
67.	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
68.	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

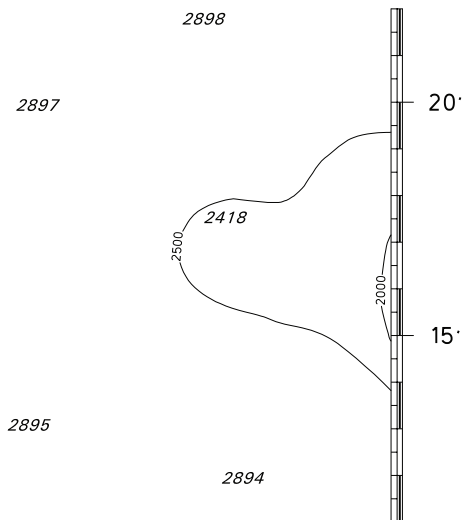
No.	Chart No.	Published	Edition	Notices to Mariners
69.	MAL 750	01 Oct 1998	31 Dec 2007	2013-(8)129-(11)184-2014-(1)33-(3)55-57-(4)73-(6)93-2015-(1)34-(3)62-63-(4)77-78-(11)202-2016-(1)37-(2)50-(9)188-(10)199-2017-(10)189-(12)218-224
70.	MAL 751	31 Dec 1993	31 Oct 2009	2010-(1)38-(7)110-(10)160-(12)188-190-2011-(5)77-(9)156-(11)187-(12)206-2012-(5)106-2013-(3)70-(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
71.	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
72.	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
73.	MAL 762	31 Oct 2009	31 Dec 2015	
74.	MAL 7724	30 Apr 1996	31 Dec 2010	
75.	MAL 781	30 Oct 1988	31 Dec 2013	2014-(7)106-2015-(6)126-2016-(2)51-2017-(12)219
76.	MAL 8421	01 Nov 1999	31 Dec 2009	2010-(8)128-2011(12)-208
77.	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
78.	MAL 8433	01 Sep 2002	31 Dec 2007	2008-(10)199-2016-(4)92
79.	MAL 8434	15 Dec 2001	31 Oct 2006	
80.	MAL 8502	31 Jul 1996	01 Oct 2008	2008-(11)212

No.	Chart No.	Published	Edition	Notices to Mariners
81.	MAL 8503	15 Sep 1998	15 Jul 2016	2017-(8)157
82.	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
83.	MAL 8523	30 Sep 2014	-	2015-(5)125-2017-(9)173-174-(12)225
84.	MAL 8553	15 Jul 2016	-	2016-(12)236-2017-(2)53-(8)158
85.	MAL 860	30 Sep 2014	-	2015-(8)157-(12)214-2016-(1)40-(2)59
86.	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
87.	MAL 8617	01 Feb 2006	31 Jul 2017	2017-(8)158
88.	MAL 8621	31 Dec 2010	-	2015-(12)214-2016-(12)223
89.	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
90.	MAL 8645	31 Dec 2008	-	2011-(12)208-2015-(12)214-2016-(5)117
91.	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
92.	MAL 8655	31 Dec 2017	-	
93.	MAL 871	01 Jun 1998	30 Sep 2014	2016-(7)145-2017-(10)190
94.	MAL 8715	01 Aug 2014	-	2014-(12)151-2015-(12)214-2016-(7)145-(12)237
95.	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
96.	MAL 880	31 Aug 2011	-	2013-(12)197-2015-(12)214-2016-(5)118-119-(6)132-(7)145-(12)237
97.	MAL 884	30 Sep 2014	-	2016-(12)206
98.	MAL 885	31 Dec 2013	-	2016-(12)206-2017-(12)219





To Accompany Malaysian Notice To Mariners No.219 of 2018



Block For Chart MAL 781 (b)

To Accompany Malaysian Notice To Mariners No.219 of 2018

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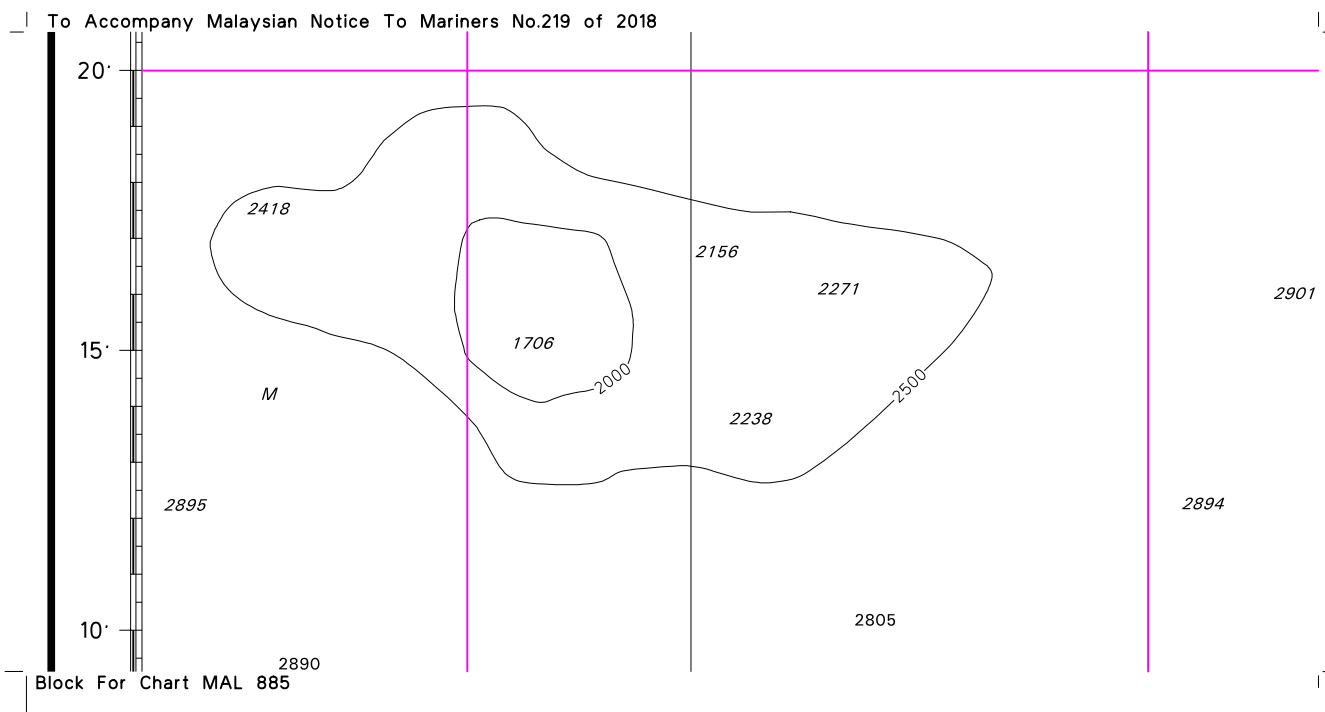
2452

2938

2931

2989

Block For Chart MAL 781 (c)



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.....