

MAL 5

34/2009*(T) Malaysia – Peninsular Malaysia – Malacca Strait – Isolated Danger Marks.

Source : National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction N.E. 2008) WGS 84 DATUM.

Insert legend, (*Unlit*) for Buoy LFI(2)10s7M 01° 58'. 10N, 102° 14'. 20E

35/2009* South China Sea – Indonesia – Bunguran Westwards and Northwards – P.Tokongboro, P. Tokongnanas and P. Tokongbelayar – Lights. Islets.

Source : British Admiralty Notices No.4040/2008 and No. 4545/2008.

Chart MAL 5 (Last Correction 34/2009) WGS 84 DATUM

Insert ★ FI(2)18M 4° 04'. 00N, 107° 26'. 10E
★ FI(2)18M for islet 3° 19'. 7N, 105° 57'. 0E
3° 26'. 9N, 106° 16'. 3E

36/2009* Indonesia – Sumatera – East Coast – Approaches to Teluk Aru - Platform.

Source : British Admiralty Notices No.4045/2008.

Chart MAL 5 (Last Correction 35/2009) WGS 84 DATUM

Insert  Mo(U)12M WHS – A 4° 15'.9N, 98° 40'.6E

37/2009* Malaysia – Peninsular Malaysia, West Coast – Panjang Utara – Light Beacon.

Source : Peninsular Malaysia Marine Department 32/2008.

Chart MAL 5 (Last Correction 36/2009) WGS 84 DATUM

Substitute FI(2)10s16m28M for FI(2)10s26m15M 01° 35'. 47N, 102° 46'. 70E

38/2009* South China Sea – Indonesia – Kepulauan Natuna – Pulau–Pulau Natuna Utara – Pulau Laut Westwards – Light.

Source : British Admiralty Notices No.4544/2008.

Chart MAL 5 (Last Correction 37/2009) WGS 84 DATUM

Insert ★ FI(2)10s18M 4° 42'. 4N, 107° 54'. 3E

49/2009* Malaysia – Peninsular Malaysia, West Coast – Cautions Note.

Source : National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 38/2009) WGS 84 DATUM

Insert the accompanying block, amendments cautions note centred on : 01° 11'. 98N, 100° 23'. 66E

50/2009* Malaysia – Peninsular Malaysia, West Coast – Permatang Sedepa – Light House Restored.

Source : Peninsular Malaysia Marine Department Notice No. 07/2009.

Chart MAL 5 (Last Correction 49/2009) WGS 84 DATUM

Permatang Sedepa, RACON (O) 02° 53'. 31N, 100° 59'. 72E
Cancel Notice No. 135/2008

51/2009* Malaysia – Peninsular Malaysia – Mudah Selatan – Light Beacon Restored.

Source : Peninsular Malaysia Marine Department Notice No. 06/2009.

Chart MAL 5 (Last Correction 49/2009) WGS 84 DATUM

Insert



01° 25'. 21N, 103° 11'. 21E

85/2009(T)* Malaysia – Malacca Strait – Mudah Selatan – Light Beacon.

Source : Peninsular Malaysia Marine Department No. 16/2009(T).

Insert Chart MAL 5 (Last Correction 51/2009) WGS 84 DATUM

legend, (**Racon Out**) for
Mudah Selatan, Light Beacon

01° 25'. 21N, 103° 11'. 21E

141/2009* Malaysia – Malacca Strait – Mudah Selatan – Racon.

Source : Peninsular Malaysia Marine Department No. 50/2009.

Chart MAL 5 (Last Correction 85/2009(T)) WGS 84 DATUM

Insert

Mudah Selatan, RACON (O)
Notice No. 85/2009(T) is hereby cancelled

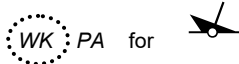
01° 25'. 21N, 103° 11'. 21E

147/2009* Malaysia – Peninsular Malaysia – East Coast – Wreck.

Source : National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 141/2009) WGS 84 DATUM

Substitute



05° 28'. 80N, 104° 03'. 40E

170/2009 Malaysia – Peninsular Malaysia – Mudah Utara – Light Beacon.

Source : Peninsular Malaysia Marine Department Notice No. 68/2009.

Chart MAL 5 (Last Correction 147/2009) WGS 84 DATUM

Insert

Mudah Utara, Beacon FI(2)6s15M
Notice No. 192/2008 (T) is hereby cancelled

01° 37'.21N, 102° 57'.13E

183/2009* Malaysia – Peninsular Malaysia, East Coast – Kertih Terengganu – Submarine pipeline .
Source : Newfield Peninsula Malaysia Inc.

Chart MAL 5 (Last Correction 170/2009) WGS 84 DATUM

Insert	submarine pipeline,  joining : legend, Oil along :	(a)	05° 41'. 44N, 05° 37'. 79N, 05° 36'. 00N, 05° 31'. 12N,	105° 42'. 24E(□) 105° 40'. 69E 105° 41'. 28E 105° 40'. 37E(□)
Insert	submarine pipeline,  joining : legend, Gas along :	(b)	05° 41'. 44N, 05° 37'. 45N, 05° 34'. 52N, 05° 31'. 12N,	105° 42'. 24E(□) 105° 42'. 02E 105° 41'. 42E 105° 40'. 37E(□)
Insert	submarine pipeline,  joining : legend, Oil along :	(c)	05° 31'. 12N, 05° 28'. 28N,	105° 40'. 37E(□) 105° 25'. 96E(□)

189/2009* Malaysia – Malacca Strait – Pulau Karimun Northwards – The Brothers – Pulau Iyu Kecil – Light.

Source : British Admiralty Notices No. 6631/2009.

Chart MAL 5 (Last Correction 183/2009) WGS 84 DATUM

Amend	range of light to, 36M		01° 11'. 49N,	103° 21'. 12E
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190/2009* Malaysia – Sarawak – Tanjung Datu – Wreck.

Source : Sarawak Marine Department No. 86/2009.

Chart MAL 5 (Last Correction 189/2009) WGS 84 DATUM

Insert			01° 43'. 60N,	108° 16'. 78E
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191/2009* Malaysia – Terengganu – East Coast – Platform.

Source : Petronas Carigali Sdn Bhd, DSE/03/07/001

Chart MAL 5 (Last Correction 190/2009) WGS 84 DATUM

Insert	 LHDP-A		06° 19'. 51N,	104° 01'. 37E
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53/2010* Malaysia – Peninsular Malaysia – Malacca to Singapore Strait – Buoy. Wreck.

Source: Marine Department Peninsular Malaysia Notice No. 09/2010.

Chart MAL 5 (Last Correction 191/2009) WGS 84 DATUM.

Delete	 BRB	<i>LFI(2)10s7M</i>	(a)	01° 58'. 50N,	102° 14'. 20E
		Wk, adjacent to :		(a) above	

54/2010* Indonesia – Sumatera – East Coast – Approaches Teluk Aru Eastwards – Platform. Submarine Pipeline. Restricted Area.

Source : British Admiralty Notices No. 1115/2010.

Chart MAL 5 (Last Correction 53/2010) WGS 84 DATUM

Insert the accompanying block, amendments to Platform, Submarine Cable and Restricted Area. Centred on :

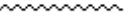
04° 28'. 50N, 098° 38'. 47E

78/2010* Malaysia – Mersing to Changi – Submarine Cable.

Source:


Asia America Gateway (AAG) Cable System.

Chart MAL 5 (Last Correction 54/2010) WGS 84 DATUM

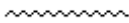
Insert Submarine Cable  joining:

02° 21'.84N,	103° 53'.97E
02° 23'.53N,	104° 00'.66E
02° 25'.01N,	104° 05'.09E
02° 27'.04N,	104° 07'.81E
02° 29'.11N,	104° 12'.28E
02° 30'.86N,	104° 17'.24E
02° 31'.42N,	104° 23'.85E
02° 33'.08N,	104° 29'.56E
02° 35'.11N,	104° 33'.97E
02° 36'.85N,	104° 40'.19E
02° 37'.63N,	104° 43'.55E
02° 39'.45N,	104° 50'.39E
02° 41'.31N,	104° 55'.62E
02° 45'.44N,	104° 57'.41E
02° 47'.32N,	104° 58'.18E
02° 52'.08N,	105° 00'.34E
02° 54'.61N,	105° 01'.55E
03° 01'.35N,	105° 04'.86E
03° 06'.04N,	105° 07'.03E
03° 10'.50N,	105° 09'.26E
03° 15'.97N,	105° 12'.38E
03° 22'.96N,	105° 17'.55E
03° 27'.29N,	105° 20'.83E
03° 31'.50N,	105° 24'.12E
03° 34'.13N,	105° 27'.44E
03° 36'.58N,	105° 29'.26E
03° 39'.97N,	105° 31'.79E
03° 44'.77N,	105° 35'.39E
03° 49'.24N,	105° 38'.73E
03° 53'.23N,	105° 41'.67E
03° 56'.02N,	105° 40'.55E
04° 02'.29N,	105° 47'.38E
04° 06'.51N,	105° 52'.11E
04° 10'.46N,	105° 55'.90E
04° 15'.69N,	105° 55'.74E
04° 21'.27N,	105° 58'.96E
04° 25'.73N,	106° 04'.64E
04° 30'.98N,	106° 09'.79E
04° 34'.70N,	106° 13'.21E
04° 39'.52N,	106° 16'.33E
04° 42'.58N,	106° 17'.62E
04° 44'.88N,	106° 19'.20E
04° 49'.88N,	106° 22'.69E
05° 09'.69N,	106° 39'.13E
05° 13'.32N,	106° 43'.06E
05° 19'.93N,	106° 48'.67E
05° 25'.84N,	106° 53'.74E
05° 33'.17N,	107° 00'.08E
05° 36'.41N,	107° 02'.98E
05° 47'.11N,	107° 12'.57E
05° 51'.04N,	107° 16'.04E
05° 59'.45N,	107° 23'.64E
06° 04'.46N,	107° 28'.13E
06° 07'.79N,	107° 31'.11E
06° 10'.89N,	107° 33'.90E
06° 18'.96N,	107° 41'.14E
06° 22'.07N,	107° 43'.91E
06° 26'.59N,	107° 47'.98E

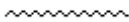
06° 34'.60N, 107° 55'.17E
 06° 36'.85N, 107° 57'.00E
 06° 42'.95N, 108° 02'.35E
 06° 52'.94N, 108° 10'.83E
 07° 00'.13N, 108° 16'.92E
 07° 12'.99N, 108° 22'.92E
 07° 14'.10N, 108° 23'.85E

Submarine Cable  joining:

01° 22'.32N, 104° 00'.36E
 01° 22'.32N, 104° 01'.39E
 01° 18'.91N, 104° 05'.67E
 01° 17'.65N, 104° 06'.59E
 01° 16'.94N, 104° 07'.86E
 01° 17'.27N, 104° 09'.61E
 01° 15'.13N, 104° 11'.97E
 01° 17'.27N, 104° 20'.55E
 01° 20'.07N, 104° 23'.09E
 01° 23'.20N, 104° 25'.07E
 01° 27'.12N, 104° 29'.26E
 01° 32'.50N, 104° 33'.16E
 01° 39'.01N, 104° 34'.73E
 01° 51'.34N, 104° 37'.92E
 01° 55'.93N, 104° 39'.11E
 02° 11'.39N, 104° 42'.82E
 02° 15'.54N, 104° 42'.90E
 02° 20'.49N, 104° 44'.41E
 02° 25'.09N, 104° 45'.31E
 02° 30'.79N, 104° 45'.12E
 02° 36'.00N, 104° 43'.94E
 02° 37'.63N, 104° 43'.55E

Submarine Cable  joining:

08° 11'.97N, 101° 23'.00E(Border)
 08° 03'.49N, 101° 33'.16E
 07° 53'.94N, 101° 44'.73E
 07° 48'.31N, 101° 51'.40E
 07° 33'.29N, 102° 09'.44E
 07° 17'.75N, 102° 35'.92E
 07° 17'.75N, 102° 43'.76E
 07° 17'.84N, 103° 03'.03E
 07° 17'.75N, 103° 10'.34E
 07° 17'.75N, 103° 23'.00E
 07° 08'.62N, 103° 35'.35E
 07° 00'.00N, 103° 47'.00E
 06° 50'.07N, 104° 13'.82E
 06° 40'.04N, 104° 37'.34E
 06° 29'.37N, 105° 00'.86E
 06° 23'.56N, 105° 13'.65E
 06° 16'.40N, 105° 29'.43E
 06° 10'.02N, 105° 41'.37E
 06° 05'.36N, 105° 48'.98E
 05° 55'.56N, 106° 04'.79E
 05° 50'.94N, 106° 12'.59E
 05° 43'.27N, 106° 25'.23E
 05° 37'.72N, 106° 34'.22E
 05° 28'.41N, 106° 49'.19E
 05° 25'.84N, 106° 53'.74E

Submarine Cable  joining:


06° 27'.69N, 108° 23'.86E(Border)
 06° 29'.59N, 108° 19'.89E
 06° 34'.21N, 108° 04'.98E
 06° 36'.85N, 107° 57'.00E

79/2010* **Malaysia – Johor South East – Batuan Murau – Light Beacon.**

Source: Peninsular Malaysia Marine Department Notice No. 27/2010.

Chart MAL 5 (Last Correction 78/2010) WGS 84 DATUM

Insert


 Fl.5s15m7M

02° 18'.25N, 104° 01'.81E

80/2010* Malaysia – Terengganu – East Coast – Platforms.

Source: Petronas Carigali Sdn Bhd, DSE/03/07/L/017.

Chart MAL 5 (Last Correction 79/2010) WGS 84 DATUM

Insert	 MLDP-A	06° 10'. 72N,	104° 04'. 50E
	 TBCP-A	05° 57'. 25N,	104° 11'. 55E

90/2010*(T) Malaysia – Pulau Langkawi – Pulau Pinang – Light House Unlit.

Source: National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 80/2010) WGS 84 DATUM

Insert	legend, (Unlit) for Pulau Perak Light House, FI(2)10s128m16M	05° 41'.63N,	098° 56'.26E
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91/2010* Malaysia – Terengganu – East Coast – Platform.

Source: Newfield Peninsula Malaysia Inc, 20 May 2010

Chart MAL 5 (Last Correction 90/2010) WGS 84 DATUM

Insert	 WBW-P	05° 31'.18N,	105° 37'.48E
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111/2010* Malaysia – Sabah – Teluk Kimanis – Submarine pipeline.

Source: British Admiralty Notices No. 3590/2010.

Chart MAL 5 (Last Correction 91/2010) WGS 84 DATUM

Insert	submarine pipeline,  joining:	05° 41'.40N,	115° 26'.00E
		05° 38'.40N,	115° 53'.20E (shore)

117/2010(T)* Malaysia – Peninsular Malaysia, East Coast – Pulau Berhala – Beacon Unlit.

Source: National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 91/2010) WGS 84 DATUM

Insert	legend, (Unlit) for Pulau Berhala Beacon, FI(2)5s30m10M	03° 14'.70N,	103° 39'.49E
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126/2010* Malaysia – Peninsular Malaysia, East Coast – Tok Bali, Pulau Cipu, Pulau Ling, Batuan Rusa Utara, Pulau Tokong Batu Kemudi and Batuan Tokong Dayak – Light Beacon.

Source: Marine Department Peninsular Malaysia No. 66/2010.

Chart MAL 5 (Last Correction 117/2010) WGS 84 DATUM

Substitute	Q.G.14m10M for FI.5s14m10M	05° 53'.88N,	102° 29'.08E
	Q.R.14m10M for FI.R.5s7m8M	05° 53'.89N,	102° 29'.20E

142/2010* Corrigendum Notices to Mariners 7 of 2008

Amend Notices No. 134/2008*.

Chart MAL 5 (Last Correction 126/2010) WGS 84 DATUM

Amend *Fl(2)10s16m28M* to read *Fl(2)10s28m16M*

180/2010* South China Sea – Outer Approaches to Singapore Strait – Belanak Field North-westwards – Platforms.

Source: British Admiralty Notices No. 4964/2007.

Chart MAL 5 (Last Correction 142/2010) WGS 84 DATUM

Insert  04° 23'.10N, 105° 57'.70E
04° 19'.20N, 106° 04'.10E

182/2010* Malaysia – Middle Channel – Beting Ramunia – Wreck.

Source: National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 180/2010) WGS 84 DATUM

Insert  01° 26'.06N, 104° 24'.31E

34/2011* Malaysia – Middle Channel – Beting Ramunia – Wreck.


Source: Peninsular Malaysia Marine Department No. 99/2010.

Chart MAL 5 (Last Correction 183/2010) WGS 84 DATUM

Insert  *Fl(2)10s* 01° 17'.68N, 104° 11'.09E

 *QFI* 01° 26'.24N, 104° 24'.39E

 *Q(6)+LFI.15s* 01° 25'.87N, 104° 24'.38E

Delete  01° 17'.68N, 104° 10'.68E

 01° 26'.06N, 104° 24'.31E

52/2011* Malaysia – Pulau Langkawi – Pulau Pinang – Lighthouse – Resumed Operation.

Source: JL/WUPP/4/A/0024-5-(32) bertarikh 28 Februari 2011.

Chart MAL 5 (Last Correction 34/2011) WGS 84 DATUM

Insert Pulau Perak LightHouse, *Fl(2)10s128m16M* 05° 41'.6N, 098° 56'.3E
Notice No. 90/2010(T) is hereby cancelled.

63/2011(T)* **Malaysia – Peninsular Malaysia, West Coast – One Fathom Bank – Lighthouse.**
Source: Marine Department Peninsular Malaysia Notice No. 11(T)/2011.

1. MARINERS ARE ADVISED THAT THE RACON OF ONE FATHOM BANK LIGHTHOUSE AT POSITION 02° 53'.3N, 100° 59'.8E IS TEMPORARILY OUT OF SERVICE. THE REPAIR WORK IS IN PROGRESS.
2. MARINERS ARE ADVISED TO NAVIGATE WITH EXTREME CAUTION WHEN IN THE VICINITY.
3. CHARTS AFFECTED : MAL 5 AND MAL 532.

90/2011 **Indonesia – Sumatera – Pulau Bintan – Tg Berakit South-eastwards – Wreck.**

Source: British Admiralty Notices No. 2182/2011.

Chart MAL 5 (Last Correction 63/2011(T)) WGS 84 DATUM

Insert  1° 09'.9N, 104° 42'.6E

91/2011 **South China Sea – Eastern Approaches to Singapore Strait – Wreck.**

Source: British Admiralty Notices No. 2675/2011.

Chart MAL 5 (Last Correction 90/2011) WGS 84 DATUM

Substitute  PA for  1° 20'.0N, 104° 59'.9E

94/2011* **Malaysia – Peninsular Malaysia – Pulau Angsa – Light.**
Source: Marine Department Peninsular Malaysia Notice No. 34(T)/2011.

Chart MAL 5 (Last Correction 91/2011) WGS 84 DATUM

Amend light to, FI(3)WR.10s22M 03° 11'.15N, 101° 13'.02E

129/2011*(T) **Malaysia – Pulau Langkawi – Pulau Pinang – Light House Unlit.**

Source: National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 94/2011) WGS 84 DATUM

Insert legend, (Unlit) for Pulau Perak Light House, FI(2)10s128m16M 05° 41'.6N, 098° 56'.0E

145/2011 **Indonesia – Java Sea – South China Sea – Legends. Cautionary notes. Less water.**

Source: British Admiralty Notices No. 3662/2011

Chart MAL 5 (Last Correction 129/2011(T)) WGS 84 DATUM

Insert legend, *Depths (see Note)*, centred on: 01° 25'.0N, 106° 25'.0E
01° 08'.0N, 107° 32'.0E
the accompanying note, DEPTHS, centred on: 03° 08'.2N, 102° 13'.5E
legend, *Less water reported (2000)*, centred on: 04° 36'.5N, 107° 52'.0E
04° 18'.5N, 107° 58'.7E
03° 52'.5N, 107° 45'.0E

161/2011 South China Sea – Rong Doi Gasfield – Moored storage tanker. Legends. Restricted area. Platform. Submarine pipeline.

Source: British Admiralty Notices No. 4439/2011.

Chart MAL 5 (Last Correction 145/2011) WGS 84 DATUM

Insert the accompanying block, showing new moored storage tanker, legends and amendments to restricted area, platform and submarine pipeline, centred on: 07° 32'.39N, 108° 08'.10E

163/2011(T)* Malaysia – West Coast – Kepulauan Sembilan – Lighthouse Unlit.
Source: National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 161/2011) WGS 84 DATUM

Insert legend (unlit) for Pulau Jarak Lighthouse, FI(2)15s162m20M 03° 58'. 80N, 100° 06'. 20E

184/2011(T)* Malaysia – East Coast – Tanjung Dungun – Light beacon Unlit.
Source: Marine Department Peninsular Malaysia Notice No. 71(T)/2011.

Chart MAL 5 (Last Correction 163/2011(T)) WGS 84 DATUM

Insert legend (Unlit) for Tg. Dungun Light beacon, FI.10s69m20M 04° 47'.00N, 103° 26'.24E

199/2011* Malaysia – West Coast – Kepulauan Sembilan – Lighthouse.
Source: Marine Department Peninsular Malaysia No. 80(T)/2011.

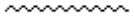
Chart MAL 5 (Last Correction 184/2011(T)) WGS 84 DATUM

Insert Pulau Jarak Lighthouse, FI(2)15s162m20M Notice No. 163/2011(T)* is hereby cancelled 03° 58'. 80N, 100° 06'. 20E

35/2012* Malaysia – Malacca to P. Rupert, Sumatera – Submarine Cable.

Source: Tenaga Nasional Berhad, TNBT/JPA/PP (MP) 7/2/75 date 3 Jan 12.

Chart MAL 5 (Last Correction 199/2011) WGS 84 DATUM

Insert Submarine Cable  joining: 02° 20'.69N, 102° 03'.11E
02° 19'.92N, 102° 02'.45E
02° 18'.20N, 101° 59'.25E
02° 15'.36N, 101° 58'.52E
02° 13'.31N, 101° 56'.75E
02° 11'.34N, 101° 55'.07E
02° 08'.15N, 101° 52'.31E
02° 05'.88N, 101° 50'.87E
02° 04'.03N, 101° 49'.78E
02° 01'.74N, 101° 48'.44E
01° 59'.19N, 101° 46'.94E
01° 59'.02N, 101° 46'.84E

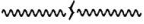
53/2012 Thailand – Gulf of Thailand Coast – Songkhla North – eastwards – Wreck. Depth.
Source: British Admiralty Notices No. 472/2012.

Chart MAL 5 (Last Correction 35/2012) WGS 84 DATUM

Insert  PA 07° 15'.70N, 100° 37'.10E






54/2012 Thailand – West Coast – Ko Muk, Ko Talibong and Ko Sukon –Submarine power cables.
Source: British Admiralty Notices No. 0495/2012.

Chart MAL 5 (Last Correction 53/2012) WGS 84 DATUM

Insert	submarine power cable,  joining:		07° 21'.70N,	99° 18'.20E (shore)
			07° 20'.70N,	99° 22'.00E (shore)
		and		
			07° 16'.70N,	99° 23'.20E (shore)
			07° 18'.10N,	99° 25'.20E
		and		
			07° 06'.80N,	99° 34'.90E (shore)
			07° 07'.00N,	99° 35'.10E
			07° 08'.50N,	99° 35'.30E
			07° 08'.90N,	99° 35'.20E (shore)

55/2012* Malaysia – Terengganu – Platform. Submarine Pipeline.
Source: Newfield Peninsula Malaysia Inc.


Chart MAL 5 (Last Correction 54/2012) WGS 84 DATUM




Insert	 EAST PIATU		06° 33'.04N,	104° 33'.47E
	submarine pipeline,  joining:	(a)	06° 33'.04N,	104° 33'.47E
			06° 29'.01N,	104° 33'.88E
			06° 24'.92N,	104° 34'.10E
	legend, Oil & Gas along:	(a)	above	
	submarine pipeline,  joining:	(b)	05° 31'.12N,	105° 37'.31E (□)
			05° 31'.33N,	105° 37'.88E
			05° 31'.40N,	105° 38'.04E
			05° 32'.03N,	105° 39'.01E
			05° 31'.41N,	105° 40'.26E
			05° 31'.12N,	105° 40'.26E (□)
	legend, Oil & Gas along:	(b)	above	
	 PUTERI		06° 05'.95N,	105° 08'.42E
	submarine pipeline,  joining:		06° 07'.76N,	105° 01'.30E
			06° 05'.95N,	105° 08'.42E (◻)
	legend, Oil & Gas along:		06° 06'.91N,	105° 04'.98E
	submarine pipeline,  joining:		05° 28'.29N,	105° 25'.85E (□)
			05° 28'.51N,	105° 24'.03E
			05° 30'.07N,	105° 12'.54E (□)
	legend, Oil along:		05° 29'.34N,	105° 18'.93E

71/2012* Corrigendum Notices to Mariners 11 of 2009.

Amend Notices No. 183/2009*

Chart MAL 5 (Last Correction 55/2012) WGS 84 DATUM


Amend	submarine pipeline,  joining:	(a)	05° 41'. 44N,	105° 42'. 24E (◻)
			05° 37'. 79N,	105° 40'. 69E
			05° 36'. 00N,	105° 41'. 28E
			05° 31'. 12N,	105° 40'. 37E (◻)
	legend, Minyak/Oil along:			

Amend	submarine pipeline,  joining:	(b)	05° 41'. 44N,	105° 42'. 24E (□)
	legend, Gas along:		05° 37'. 45N,	105° 42'. 02E
			05° 34'. 52N,	105° 41'. 42E
			05° 31'. 12N,	105° 40'. 37E (□)
	to read			
	submarine pipeline,  joining:	(a)	05° 41'. 43N,	105° 42'. 15E (□)
	legend, Minyak/Oil along:		05° 31'. 13N,	105° 40'. 29E (□)
	submarine pipeline,  joining:	(b)	05° 31'. 13N,	105° 40'. 29E (□)
	legend, Gas along:		05° 41'. 43N,	105° 42'. 15E (□)

73/2012* Malaysia – Tanjung Agas – Port Limits.

Source: Federal Government Gazette P.U. (B) 529 on dated 18 October 2011.

Chart MAL 5 (Last Correction 71/2012) WGS 84 DATUM

Insert	port limits,  pecked line joining:	03° 33'.00N,	103° 26'.58E
		03° 33'.00N,	103° 40'.00E
		03° 20'.00N,	103° 40'.00E
		03° 20'.00N,	103° 25'.36E

77/2012 Malaysia – Peninsular Malaysia, West Coast – Permatang Sedepa – Special Mark Buoy.

Source: Marine Department Peninsular Malaysia No. 17/2012.

Chart MAL 5 (Last Correction 73/2012) WGS 84 DATUM

Insert		<i>Fl.Y.4s</i>	02° 53'.69N,	100° 59'.70E

78/2012 Malaysia – Melaka – Pulau Undan – Special Mark Buoy.

Source: Marine Department Peninsular Malaysia No. 20/2012.

Chart MAL 5 (Last Correction 77/2012) WGS 84 DATUM

Insert		<i>Fl.Y.4s</i>	02° 03'.03N,	102° 17'.77E

80/2012 Malaysia – East Coast – Tg. Dungun – Light Beacon – Resumed operations.

Source: Marine Department Peninsular Malaysia Notice No. 14/2012.


Chart MAL 5 (Last Correction 78/2012) WGS 84 DATUM

Insert	Tg. Dungun Light beacon, Fl.10s69m20M	(b)	04° 47'.00N,	103° 26'.24E
	Notice No. 184/2011(T)* is hereby cancelled			

96/2012* Malaysia – Peninsular Malaysia – East Coast – Wreck.

Source: Malaysian Maritime Enforcement Agency (DM 8).

Chart MAL 5 (Last Correction 80/2012) WGS 84 DATUM

Insert		02° 50'.62N,	104° 06'.49E

124/2012 Malaysia – East Coast – Tg. Dungun – Light Beacon.

Source: Marine Department Peninsular Malaysia Notice No. 31/2012 and 32/2012(T).

Chart MAL 5 (Last Correction 96/2012) WGS 84 DATUM

Amend range of light to, 10M
Insert legend (*Unlit*) for 04° 46'.90N, 103° 26'.28E

125/2012* Malaysia – Peninsular Malaysia – East Coast – Wreck.

Source: Malaysian Maritime Enforcement Agency (DM 8).

Chart MAL 5 (Last Correction 124/2012) WGS 84 DATUM

Delete  02° 50'.62N, 104° 06'.49E
Insert  02° 49'.90N, 104° 09'.06E

127/2012* Malaysia – Cakerawala Field – Platform.

Source: Malaysia-Thailand Joint Authority (MTJA) on dated 5 Jun 2012.

Chart MAL 5 (Last Correction 124/2012) WGS 84 DATUM

Insert  Suriya-B 07° 10'.07N, 103° 11'.08E

147/2012* Corrigendum Notices to Mariners 1 of 2011.

Amend Notices No. 34/2011

Chart MAL 5 (Last Correction 127/2012) WGS 84 DATUM

Amend **Delete**  01° 17'.68N, 104° 10'.68E
to read
Insert  01° 17'.68N, 104° 10'.68E

176/2012 Malaysia – Kelantan – Tok Bali – Light Beacon.

Source: Marine Department Malaysia No. 72(T)/2012.


Chart MAL 5 (Last Correction 147/2012) WGS 84 DATUM

Amend light characteristic to, Q.R. 05° 53'.89N, 102° 29'.20E
light characteristic to, Q.G. 05° 53'.88N, 102° 29'.08E

26/2013 Malaysia – Terengganu – Dungun – Kemasik – Light Beacon.

Source: Marine Department Malaysia No. 81/2012.

Chart MAL 5 (Last Correction 176/2012) WGS 84 DATUM

Delete  Fl.8s8m15M 04° 25'.50N, 103° 27'.30E

27/2013 Malaysia – East Coast – Tg. Dungun – Resumed Operation.

Source: Marine Department Malaysia No. 06/2013.




Chart MAL 5 (Last Correction 26/2013) WGS 84 DATUM

Delete legend (*Unlit*) for Fl.10s69m10M 04° 46'.90N, 103° 26'.28E
Notice No. 124/2012 is hereby cancelled

28/2013* Malaysia – Terengganu – Submarine Pipeline. Platforms.

Source: Petrofac Energy Developments Sdn. Bhd. (Ped) dated 17 Dec 2012.





Chart MAL 5 (Last Correction 27/2013) WGS 84 DATUM

Insert  BWHP–A (a) 05° 21'.85N, 104° 54'.20E
 ANDR–A (b) 05° 12'.66N, 104° 43'.70E
submarine pipeline,  joining: (a)
(b)
legend, **Gas** along: (a) – (b)

29/2013* Malaysia – Terengganu – Pipeline – Platforms.

Source: ExxonMobil Exploration And Production Malaysia Inc dated 26 Dec 2012.



Chart MAL 5 (Last Correction 28/2013) WGS 84 DATUM

Insert  TAPIS Q 05° 31'.80N, 104° 59'.32E
Insert  TELOK A 05° 41'.33N, 104° 45'.46E
pipeline,  joining: 05° 41'.34N, 104° 45'.46E
05° 41'.03N, 104° 46'.79E
05° 40'.31N, 104° 49'.89E
05° 39'.61N, 104° 55'.97E
05° 39'.82N, 104° 57'.63E
 GUNTONG E 05° 38'.83N, 104° 58'.79E (□)

43/2013 South China Sea - Duyong Field Eastwards - Platform. Submarine pipeline.

Source: British Admiralty Notices No: 4832/2011.



Chart MAL 5 (Last Correction 29/2013) WGS 84 DATUM

Insert  (a) 05° 00'.70N, 105° 35'.40E
submarine pipeline,  joining: (a) above
05° 00'.60N, 105° 33'.90E
(existing pipeline)

79/2013 SOUTH CHINA SEA – Chim Sao Oilfield – Wells. Submarine pipeline.

Source: British Admiralty Notices No. 1746/2013.

Chart MAL 5 (Last Correction 43/2013) WGS 84 DATUM

Insert submarine pipeline,  joining: 07° 26'.27N, 108° 23'.86E(Border)
07° 20'.70N, 108°18'.80E ()

98/2013(T)* Malaysia – Kedah – Pulau Langkawi – Tg Chinchin – Light Beacon.

Source: Royal Malaysian Navy.



Chart MAL 5 (Last Correction 79/2013) WGS 84 DATUM

Insert legend, (*Unlit*) for
FI(3)15s11m10M 06° 26'.29N, 099° 38'.75E

99/2013(T) Malaysia – Johor – Tompok Utara – Light Buoy.

Source: Marine Department Malaysia No. 45/2013(T).

Chart MAL 5 (Last Correction 98(T)/2013) WGS 84 DATUM

Substitute  *Fl.W(2)10s* for  FI(3)18m 01° 27'.78N, 104° 27'.19E

107/2013 Malaysia – Kelantan – Laut China Selatan – Platform.

Source : Marine Department Malaysia No. 48/2013.



Chart MAL 5 (Last Correction 99/2013(T)) WGS 84 DATUM

Insert  Bunga Kamelia A 07° 00'.16N, 103° 13'.17E

158/2013* Malaysia – Terengganu – Moored storage tanker.

Source : Petronas Carigali Sdn. Bhd. Dated 4 Sept 2013.

Chart MAL 5 (Last Correction 107/2013) WGS 84 DATUM

Insert	 MOPU	06° 22'.17N,	103° 49'.08E
	 FSO	06° 22'.11N,	103° 49'.15E

177/2013(T) Malaysia – Langkawi – Pulau Dangli – Light Beacon – Unlit.

Source: Marine Department Malaysia No. 120/2013(T).

Chart MAL 5 (Last Correction 158/2013) WGS 84 DATUM

Insert	legend, (Unlit) for Beacon P.Dangil, Fl.10s86m15M	06° 26'.85N,	099° 46'.58E
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178/2013 Malaysia – Terengganu – Laut China Selatan – FPSO.

Source: Marine Department Malaysia No. 121/2013.


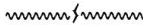
Chart MAL 5 (Last Correction 177/2013(T)) WGS 84 DATUM

Insert	 <i>FPSO Perisai Kamelia</i>	07° 00'.47N,	103° 12'.51E
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179/2013 Malaysia – Terengganu – Laut China Selatan – Submarine Power Cable.

Source: Marine Department Malaysia No. 123/2013.

Chart MAL 5 (Last Correction 178/2013(T)) WGS 84 DATUM

Insert	 DAMAR A	06° 40'.47N,	103° 12'.01E
	submarine power cable,  joining:	(a) 06° 33'.06N,	103° 20'.93E
		(b) 06° 40'.47N,	103° 12'.01E
		(a)-(b) above	

191/2013 Gulf of Thailand - Bongkot Gasfield S - Platforms.

Source: British Admiralty Notices No. 5367/2013.




Chart MAL 5 (Last Correction 179/2013) WGS 84 DATUM

Insert		07° 27'.60N,	102° 37'.50E
		07° 28'.10N,	102° 35'.30E
		07° 32'.20N,	102° 33'.40E
		07° 38'.40N,	102° 30'.40E

27/2014 Malaysia – Terengganu – Pipeline – Platforms.

Source: Marine Department Malaysia No. 133/2013.

Chart MAL 5 (Last Correction 191/2013) WGS 84 DATUM

Insert		05° 40'.66N,	105° 48'.50E
Insert	pipeline,  joining:	05° 40'.66N,	105° 48'.50E
		05° 41'.35N,	104° 45'.57E (□)
Insert	pipeline,  joining:	05° 40'.66N,	105° 48'.50E
		05° 38'.83N,	104° 58'.91E (□)
		05° 38'.83N,	104° 58'.91E (□)

28/2014(T) Malaysia – Selangor – Malacca Strait – Buoy.

Source: Marine Department Malaysia No. 135/2013(T).

Chart MAL 5 (Last Correction 27/2014) WGS 84 DATUM

Insert	 <i>Fl.(2)10s</i>	02° 56'.63N,	100° 59'.49E
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39/2014 South China Sea - Anoa Oil Field NE and Kakap Natuna Oil Terminal N and W - Obstructions.

Source: British Admiralty Notices No. 442/2014.

Chart MAL 5 (Last Correction 28/2014(T)) WGS 84 DATUM



Insert	 <i>Obstn</i>	05° 48'.20N,	105° 48'.30E
		04° 54'.90N,	105° 46'.90E
		05° 17'.30N,	106° 08'.00E
		04° 59'.90N,	105° 36'.80E

05° 00'.60N, 105° 48'.70E

05° 03'.10N, 105° 51'.00E

40/2014* Malaysia – Kelantan – Laut China Selatan – Pipeline.
Source: HESS Exploration and Production Malaysia.


Chart MAL 5 (Last Correction 39/2014) WGS 84 DATUM

Insert	circular limit of restricted area, Radius 500M, centered on:		07° 00'.16N, 103° 13'.17E (□)
	pipeline,  , joining:	(a)	07° 00'.16N, 103° 13'.17E (□)
		(b)	07° 00'.22N, 103° 13'.04E
		(c)	07° 00'.29N, 103° 12'.87E
		(d)	07° 00'.38N, 103° 12'.68E
		(e)	07° 00'.47N, 103° 12'.53E (□)
			(a)-(e) above
	circular limit of restricted area, Radius 500M, centered on:		07° 00'.47N, 103° 12'.53E (□)
	pipeline,  , joining:	(a)	07° 00'.47N, 103° 12'.51E
		(b)	07° 00'.41N, 103° 12'.57E
		(c)	06° 34'.38N, 103° 21'.08E
		(d)	06° 33'.26N, 103° 21'.04E (□)
			(a)-(d) above

52/2014(T) Malaysia - Terengganu - South China Sea - FPSO.

Source: Marine Department Malaysia No. 20/2014(T).




Chart MAL 5 (Last Correction 40/2014) WGS 84 DATUM

Insert	 FPSO	05° 34'.07N, 104° 35'.07E
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64/2014 South China Sea - Duyong Field SE - Platforms. Submarine pipelines.

Source: British Admiralty Notices No. 1510/2014.

Chart MAL 5 (Last Correction 52/2014(T)) WGS 84 DATUM

Insert		(a)	04° 51'.30N, 105° 38'.60E
		(b)	04° 48'.60N, 105° 23'.50E
	submarine pipeline,  , joining:	(a)	above
		(c)	05° 00'.70N, 105° 35'.40E (□)
			(b) above
			(c) above

83/2014 South China Sea - Pulau-Pulau Natuna Utara W and Central Luconia Gas Field - Platform.

Source: British Admiralty Notice No. 2079/2014.








Chart MAL 5 (Last Correction 64/2014) WGS 84 DATUM

Insert  Rep (2014) 04° 41'.70N, 107° 36'.70E

84/2014 Malaysia - Thailand - Cakarawala Field (JDA) - Platforms.

Source: Marine Department Malaysia No. 41/2014.





Chart MAL 5 (Last Correction 83/2014) WGS 84 DATUM

Insert  Cakarawala D 07° 13'.40N, 103° 05'.77E
 Bumi B 07° 11'.53N, 103° 15'.13E
 Bumi D 07° 15'.80N, 103° 16'.24E
 Suriya B 07° 10'.07N, 103° 11'.09E
 Bulan B 07° 09'.60N, 103° 02'.23E
 Muda B 07° 35'.20N, 103° 01'.67E
 Jengka B 07° 27'.13N, 103° 16'.51E

88/2014 South China Sea - Cendor Field - Offshore installations.

Source: British Admiralty Notices No. 2639/2014.

Chart MAL 5 (Last Correction 84/2014) WGS 84 DATUM

Insert  *Cendor* (a) 05° 34'.10N, 104° 35'.10E
 05° 35'.00N, 104° 34'.70E
 03° 35'.40N, 104° 33'.70E
Delete  *Cendor*, close N of : (a) above

101/2014* Malaysia - Terengganu - Dungun - Platform.

Source: Lundin Malaysia B.V. dated 16 Jun 2014.

Chart MAL 5 (Last Correction 88/2014) WGS 84 DATUM

Insert  04° 17'.87N, 104° 53'.53E

102/2014 **Malaysia - Terengganu - Kertih - Platform.**
Source: Marine Department Malaysia No. 53/2014.

Chart MAL 5 (Last Correction 101/2014) WGS 84 DATUM

Insert  05° 31'.88N, 104° 59'.29E

131/2014 **South China Sea - P. Aur SE - Wreck.**

Source: British Admiralty Notices No. 4548/2014.

Chart MAL 5 (Last Correction 102/2014) WGS 84 DATUM

Insert  *Wk* 02° 05'.70N, 104° 56'.50E

132/2014* **Malaysia - Pahang - Pelabuhan Kuantan - Wreck.**

Source: National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 131/2014) WGS 84 DATUM

Insert  *Wk* 03° 56'.46N, 103° 35'.39E

146/2014 **South China Sea - Cendor Field - Radar becacon.**

Source: British Admiralty Notices No. 5433/2014.

Chart MAL 5 (Last Correction 131/2014) WGS 84 DATUM

Insert radar beacon, *Racon (Q)*, at moored storage
tanker 05° 34'.10N, 104° 35'.10E

40/2015* **Malaysia - Kelantan - Platfrom - Block.**

Source: National Hydrographic Centre, Royal Malaysian Navy.

Chart MAL 5 (Last Correction 146/2014) WGS 84 DATUM

Insert the accompanying block amendment to
Centre on : 07° 31'.11N, 102° 51'.48E

41/2015* **Malaysia - Perak - Pulau Jarak - Obstruction.**

Source: Royal Malaysia Navy.








Chart MAL 5 (Last Correction 40/2015) WGS 84 DATUM

Insert  *Rep (2015)* 03° 57'.79N, 100° 06'.80E

70/2015* MALAYSIA – Terengganu –Platforms and Pipeline.

Source: Petronas Carigali Sdn Bhd.

Chart MAL 5 (Last Correction 41/2015) WGS 84 DATUM

Insert	 BO-A	07° 12'.2N,	103° 51'.1E
	 BO-B	07° 13'.3N,	103° 49'.0E
	 BO-C	07° 12'.9N,	103° 50'.9E
	 BO-D	07° 12'.3N,	103° 48'.5E
Insert	pipeline,  joining: legend, Gas along:	07° 12'.2N, 06° 58'.8N,	103° 51'.1E 104° 08'.3E (□)
	pipeline,  joining: legend, Gas along:	07° 12'.2N, 07° 03'.5N, 06° 58'.8N,	103° 51'.1E 104° 07'.1E(□) 104° 08'.3E(□)
	pipeline,  joining: legend, Gas along:	06° 19'.5N, 06° 10'.7N, 05° 36'.5N,	104° 01'.4E(□) 104° 04'.5E(□) 103° 54'.4E(□)

90/2015 MALAYSIA – Selangor – Pulau Angsa – Lighthouse – Replace.
Source: Marine Department Malaysia No. 34/2015(T).

Chart MAL 5 (Last Correction 70/2015) WGS 84 DATUM

Replace light, FI(3)WR.10s22M, with FI W10s36m10M 03° 11'.1N, 101° 13'.0E

109/2015 GULF OF THAILAND – Bongkot Gasfield S – Platforms.

Source: British Admiralty Notice No: 3150/2015.

Chart MAL 5 (Last Correction 90/2015) WGS 84 DATUM

Insert	 WPS11	07° 33'.8N,	102° 32'.4E
	 WPS13	07° 30'.1N,	102° 34'.4E

151/2015 Corrigendum Notices to Mariners 7 of 2015.

Replace Notices No. 134/2015

Chart MAL 5 (Last Correction 109/2015) WGS 84 DATUM

Delete	 FI.R.4s8m9M	02° 48'.6N,	103° 28'.7E
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198/2015(T) MALAYSIA – Selangor – One Fathom Bank – Racon Withdrawn .
Source: Marine Department of Malaysia No. 99/2015(T).

Chart MAL 5 (Last Correction 151/2015) WGS 84 DATUM

Insert legend, (**Racon Out**) for
One Fathom Bank, *Racon*(O) 02° 53'.30N, 100° 59'.80E

198/2015(T) MALAYSIA – Selangor – One Fathom Bank – Racon Withdrawn .
Source: Marine Department of Malaysia No. 99/2015(T).

Chart MAL 5 (Last Correction 151/2015) WGS 84 DATUM

Insert legend, (**Racon Out**) for
One Fathom Bank, *Racon*(O) 02° 53'.30N, 100° 59'.80E

213/2015(T) MALAYSIA – Pahang – Pelabuhan Kuantan – Floating Marker.
Source: Marine Department of Malaysia No. 107/2015(T).

Chart MAL 5 (Last Correction 198/2015) WGS 84 DATUM

Insert  *Fl.10s 1m 2M* 03° 55'. 09N, 103° 34'. 51E

 *Fl.10s 1m 2M* 03° 54'. 23N, 103° 36'. 50E

 *Fl.10s 1m 2M* 03° 55'. 83N, 103° 37'. 69E

 *Fl.10s 1m 2M* 03° 57'. 09N, 103° 35'. 84E

214/2015 MALAYSIA – Peninsular Malaysia and Sabah – Pulau Berhala, Batuan Keraman, Pulau Mengalum, Pulau Mengalum (1), Pak Nam Shoal, Pulau Bonting, Batuan Berhala, Terumbu Mumiang, Pulau Tambisan (i), Terumbu Minna, Terumbu Mangsee, Terumbu Mangsee (i), Terumbu Mangsee (ii), Terumbu Mangsee Besar, Terumbu Mangsee Besar (i), Terumbu Mangsee Besar (ii), Entiti Mangsee, Bangi Outer NE Reef and Bangi Outer NE Reef (i) – Light Beacon .
Source: National Security Council of Malaysia 30 Oct 2015.

Chart MAL 5 (Last Correction 213/2015) WGS 84 DATUM

Insert  *Fl. Y. 5s 9m 5M* 03° 14'.68N, 103° 39'.49E

215/2015(T) MALAYSIA – Selangor – One Fathom Bank North – Racon Withdrawn.
Source: Marine Department of Malaysia No. 109/2015(T).

Chart MAL 5 (Last Correction 214/2015) WGS 84 DATUM

Insert legend, (**Racon Out**) for
One Fathom Bank North, *Racon*(T) 03° 00'.91N, 100° 51'.89E

27/2016(T)* MALAYSIA – Perak – Pulau Jarak – Light Beacon.

Source: Royal Malaysian Navy.


Chart MAL 5 (Last Correction 215/2015) WGS 84 DATUM


Insert legend, (**Unlit**) for
Pulau Jarak, FI(2)15s162m 20M 03° 58'.60N, 100° 06'.00E


28/2016(T) Corrigendum Notices to Mariners 12 of 2015.


Replace Notices No. 213/2015(T)


Chart MAL 5 (Last Correction 27/2016) WGS 84 DATUM


Replace  *Dumping ground 1*
FI.10s.2M for


 FI.10s.2M 03° 55'. 09N, 103° 34'. 51E


Replace  *Dumping ground 2*
FI.10s.2M for

 FI.10s.2M 03° 54'. 23N, 103° 36'. 50E

Replace  *Dumping ground 3*
FI.10s.2M for

 FI.10s.2M 03° 55'. 83N, 103° 37'. 69E

Replace  *Dumping ground 4*
FI.10s.2M for

 FI.10s.2M 03° 57'. 09N, 103° 35'. 84E

48/2016(T) MALAYSIA – South China Sea – Racon.

Source: Marine Department of Malaysia No. 6 /2016(T).

Chart MAL 5 (Last Correction 28/2016) WGS 84 DATUM

Insert legend, (**Off Air**) for
Lawit A Platform Racon 06°33'.10N, 103°21'.00E

88/2016 MALAYSIA – Selangor – Pulau Angsa – Lighthouse.
Source: Marine Department of Malaysia No. 37/2016.

Chart MAL 5 (Last Correction 48/2016) WGS 84 DATUM

Amend light to, Fl.WR.10s36m22/15M 03°11'.18N, 101°13'.03E

107/2016(T) MALAYSIA – Johor – Tanjung Segenting – Lighthouse – Reduced Power .
Source: Marine Department of Malaysia No. 51/2016(T).

Chart MAL 5 (Last Correction 88/2016) WGS 84 DATUM

Amend range of light to, 15M 01°47'.50N, 102°53'.40E

108/2016(T) MALAYSIA – Selangor – One Fathom Bank – Racon Restored.
Source: Marine Department of Malaysia No.45/2016(T).

Chart MAL 5 (Last Correction 107/2016) WGS 84 DATUM

Delete legend (**Racon Out**) for
One Fathom Bank, Racon(O)
Notice No. 198/2015(T) is hereby cancelled 02°53'.30N, 100°59'.80E

124/2016 SOUTH CHINA SEA – Pulau-Pulau Anambas N – Duyong Field SE – Radar beacons.
Source: British Admiralty Notice No. 2861/16.

Chart MAL 5 (Last Correction 108/2016) WGS 84 DATUM

Insert radar beacon, Racon(U), at platform 04° 48'.60N, 105° 23'.50E
radar beacon, Racon(N), at platform 04° 51'.30N, 105° 38'.60E

138/2016 GULF OF THAILAND – Bongkot Gasfield W – Platform.

Source: British Admiralty Notice No. 3829/16.

Chart MAL 5 (Last Correction 124/2016) WGS 84 DATUM


Insert  07°56'.80N, 101°23'.00E

186/2016 MALAYSIA – Kelantan – Muda Field – Platform and Pipeline.
Source: Sapura Kencana Petroleum Sdn. Bhd.

Chart MAL 5 (Last Correction 138/2016) WGS 84 DATUM

Insert  TPA 07° 28'.19N, 102° 47'.56E
 MTA 07° 25'.35N, 103° 19'.61E
 MDF 07° 31'.56N, 102° 59'.54E

	AMA	07° 28'.27N,	103° 05'.09E
	MRP	07° 35'.51N,	102° 59'.18E
	FPSO Ratu Songkhla	07° 36'.60N,	102° 58'.40E

Insert	pipeline,  joining	(a)	07° 35'.53N,	102° 59'.21E
		(b)	07° 34'.86N,	102° 59'.27E
		(c)	07° 34'.59N,	102° 59'.33E
		(d)	07° 34'.22N,	102° 59'.51E
		(e)	07° 33'.82N,	102° 59'.88E
		(f)	07° 29'.50N,	103° 07'.08E
		(g)	07° 29'.08N,	103° 07'.40E
		(h)	07° 28'.41N,	103° 07'.58E
		(i)	07° 18'.22N,	103° 08'.34E
		(j)	07° 17'.73N,	103° 08'.46E
		(k)	07° 06'.76N,	103° 14'.78E
(l)	07° 01'.67N,	103° 17'.72E		

Legend, Gas, centre on: (a)-(l) above

Substitute	 MDE	for	 Muda-B	07° 35'.19N,	103° 01'.67E
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192/2016 MALAYSIA – Johor – Tg. Segenting – LightHouse Restore to Normal.
Source: Marine Department of Malaysia Notice No. 93/2016.

Chart MAL 5 (Last Correction 186/2016) WGS 84 DATUM

Tg. Segenting, FI(4)30s86m23M
 Notice No. 107/2016(T) is hereby cancelled 01° 47'.50N, 102° 53'.40E

207/2016 MALAYSIA – South China Sea – Racon.
Source: Marine Department of Malaysia No. 94 /2016.

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

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

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

Insert	legend, (Unlit) for Lawit A Platform, <i>Light</i>	06°33'.10N,	103°21'.00E
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209/2016 MALAYSIA – Selangor – One Fathom Bank North – Racon.
Source: Marine Department of Malaysia No. 95/2016.

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

Delete legend, (**Racon Out**) for
One Fathom Bank North, *Racon*(T)
Notice No. 215/2015(T) is hereby cancelled 03°00'.91N, 100° 51'.89E

226/2016 GULF OF THAILAND – Hon Khoai SW – Depth.
Source: British Admiralty Notice No. 6105/16*.

Chart MAL 5 (Last Correction 209/2016) WGS 84 DATUM

Insert depth, *17₃ Rep (2015)*,
and extend 20m contour NE to enclose 08° 11'.70N, 104° 14'.30E

227/2016 MALAYSIA – Selangor – Tg. Rhu – Light beacon.
Source: Marine Department of Malaysia No. 113/2016.

Chart MAL 5 (Last Correction 226/2016) WGS 84 DATUM

Insert  Fl.5s10M 02° 50'.35N, 101° 17'.05E

228/2016 MALAYSIA – South China Sea – Platform Light.
Source: Marine Department of Malaysia No. 108/2016.

Chart MAL 5 (Last Correction 227/2016) WGS 84 DATUM

Delete legend (**Unlit**) for
Lawit A Platform, Light
Notice No. 208/2016(T) is hereby cancelled 06°33'.10N, 103°21'.00E

26/2017*(T) MALAYSIA – South China Sea – Light.
Source: Marine Department of Malaysia No. 3/2017(T).


Chart MAL 5 (Last Correction 228/2016) WGS 84 DATUM

Insert legend (**Unlit**) for
Lawit A Platform, Light 06°33'.10N, 103°21'.00E

124*/2017 MALAYSIA – Laut China Selatan – Kuching-Mersing – Submarine power cable.

Source: Telekom Malaysia Berhad.

Chart MAL 5 (Last Correction 26/2017) WGS 84 DATUM

Insert submarine power cable  , joining:
04° 57'.26N 108° 23'.86E
(border)
05° 01'.61N 107° 59'.43E
04° 58'.07N 107° 47'.90E
04° 57'.42N 107° 42'.41E
04° 46'.12N 107° 31'.30E

04° 42'.29N	107° 27'.43E
04° 34'.38N	107° 23'.56E
04° 04'.12N	106° 56'.27E
03° 39'.81N	105° 58'.20E
03° 38'.38N	105° 46'.74E
03° 23'.93N	105° 27'.34E
03° 23'.50N	105° 22'.45E
03° 13'.06N	105° 12'.94E
03° 02'.04N	105° 06'.84E
03° 00'.09N	105° 01'.73E
02° 42'.10N	104° 55'.13E
02° 21'.84N	103° 53'.94E
(shore)	

149*/2017 MALAYSIA – Selangor – Tg. Rhu – Light.

Source: Marine Department of Malaysia No. 53/2017.

Chart MAL 5 (Last Correction 124/2017) WGS 84 DATUM

Amend range of light to, 15M 02° 50'.35N, 101° 17'.05E

182*/2017 INDONESIA – Sumatera – N Permatang Rupert – Wreck.

Source: Indonesian Notice No. *551/17.

Chart MAL 5 (Last Correction 149/2017) WGS 84 DATUM

Insert  02° 02'.79N, 102° 01'.75E

Chart MAL 521 (Last Correction 177/2017) WGS 84 DATUM

Insert  Wreck (Rep 2017) 02° 02'.79N, 102° 01'.75E


Chart MAL 54 (Last Correction 138/2017) WGS 84 DATUM

Insert  02° 02'.79N, 102° 01'.75E

201*/2017 MALAYSIA-CAMBODIA-THAILAND – Submarine Telecommunication Cable.

Source: Telekom Malaysia Berhad.

Chart MAL 5 (Last Correction 182/2017) WGS 84 DATUM

Insert submarine telecommunication cable,
 joining:
04° 06'.38N, 103° 23'.06E(shore)
04° 05'.50N, 103° 50'.01E
04° 06'.47N, 103° 52'.61E
04° 09'.86N, 103° 54'.96E
04° 14'.96N, 103° 55'.56E
04° 46'.08N, 103° 57'.01E

04° 59'.04N, 103° 54'.11E
 05° 14'.97N, 103° 42'.73E
 05° 24'.08N, 103° 38'.10E
 05° 24'.60N, 103° 36'.84E
 05° 40'.35N, 103° 26'.31E
 05° 40'.98N, 103° 24'.54E
 06° 06'.47N, 103° 08'.50E
 06° 45'.99N, 102° 13'.60E
 06° 49'.98N, 102° 10'.79E
 07° 08'.73N, 102° 03'.67E
 07° 26'.53N, 102° 02'.54E
 07° 50'.28N, 102° 04'.46E
 08° 01'.65N, 102° 03'.99E
 08° 08'.28N, 102° 05'.39E
 08° 11'.96N, 102° 05'.10E(N
 Boder)

202/2017 INDONESIA – Sumatera – Pangkalandodek – Light-beacon.

Source: British Admiralty Notice No.5613/17.

Chart MAL 5 (Last Correction 201/2017) WGS 84 DATUM

Insert  FI(3)10s10M 03° 24'.86N, 099° 19'.55E

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 (a) 05° 08'.63N, 104° 43'.12E
 submarine pipeline,  joining: (a) above
 05° 11'.21N, 104° 45'.02E
 05° 12'.67N, 104° 43'.59E
 ()

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

45*/2018 Malaysia – Terengganu – Cakerawala Field – FPSO.

Source: Hess E&P Malaysia B.V.


Chart MAL 5 (Last Correction 216/2017) WGS 84 DATUM

Delete  *FPSO Perisai Kamelia* 07° 00'.47N, 103° 12'.51E

61(T)*/2018 MALAYSIA – Pahang – Pelabuhan Kuantan – Buoys.

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

Chart MAL 5 (Last Correction 45/2018) WGS 84 DATUM

Delete		<i>Fl.10s 1m 2M</i>	03° 55'.09N,	103° 34'.51E
		<i>Fl.10s 1m 2M</i>	03° 54'.23N,	103° 36'.50E
		<i>Fl.10s 1m 2M</i>	03° 55'.83N,	103° 37'.69E
		<i>Fl.10s 1m 2M</i>	03° 57'.09N,	103° 35'.84E
Insert		Q.Y	03° 57'.08N,	103° 35'.83E
		Q.Y	03° 55'.17N,	103° 37'.75E
		Q.Y	03° 54'.17N,	103° 36'.50E
		Q.Y	03° 55'.17N,	103° 34'.83E

76(T)*/2018 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

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

1. One fathom bank lighthouse, in position 02°53'.31N, 100°59'.72E is reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

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.

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.

128*/2018 MALAYSIA – Selangor – Kuala Langat – Light beacon.

Source: Marine Department of Malaysia No. 68/2018.

Chart MAL 5 (Last Correction 96/2018) WGS 84 DATUM

Insert	 FI.G.4s5M	02° 48'.08N,	101° 24'.26E
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129*/2018 MALAYSIA – Pahang – Kuantan Port – Light beacons.

Source: Marine Department of Malaysia No. 63, 72/2018.

Chart MAL 5 (Last Correction 128/2018) WGS 84 DATUM

Insert	 Oc.RWG.5s6/4M	04° 00'.01N,	103° 25'.42E
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182*/2018 MALAYSIA – South China Sea – Kota Kinabalu-Cherating – Submarine cable. Legend.

Source: Telekom Malaysia Berhad.

Chart MAL 5 (Last Correction 165/2018) WGS 84 DATUM

Insert	submarine cable,  , joining:	05° 18'.29N	108° 23'.86E(E border)
		05° 22'.13N	108° 17'.12E
		05° 22'.15N	107° 50'.21E
		05° 03'.26N	107° 18'.91E
		04° 57'.02N	107° 05'.25E
		04° 50'.78N	107° 03'.77E
		04° 47'.25N	106° 58'.13E
		04° 37'.06N	106° 52'.38E
		04° 37'.57N	106° 26'.93E
		04° 32'.64N	106° 04'.23E
		04° 30'.46N	105° 30'.17E

04° 12'.55N 103° 57'.43E
04° 08'.27N 103° 41'.69E
04° 04'.92N 103° 38'.99E
04° 05'.81N 103° 23'.10E(shore)

legend, (*SKR1M*), centred on:

05° 10'.00N 107° 30'.00E

196/2018 SINGAPORE – Fairway Temasek, P.Senang, Batu Puteh – Racon. Wreck. Legend.

Source: Maritime and Port Authority of Singapore NM 67, 71/2018.

Chart MAL 5 (Last Correction 182/2018) WGS 84 DATUM

Delete legend, Racon(O), at lighthouse 01° 19'.81N, 104° 24'.34E

204*/2018 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

Source: Marine Department of Malaysia No. 112/2018.

1. One fathom bank lighthouse, in position 02°53'.31N, 100°59'.72E is restored to normal.
2. Former Notice No. 76/2018(T) is cancelled.
3. Charts affected – MAL 5.

206(T)*/2018 MALAYSIA – Terengganu – Batuan Bara – Beacon.

Source: Marine Department of Malaysia No. 118(T)/2018.

1. Batuan Bara Beacon, Fl.4s, in position 05°38'.77N, 102°58'.28E is temporarily unlit.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
3. Charts affected – MAL 5.

222*/2018 MALAYSIA – Terengganu – Oil Field Tapis – Platform.

Source: Vestigo Petroleum Sdn. Bhd.

Chart MAL 5 (Last Correction 206/2018) WGS 84 DATUM

Insert TEMBIKAI 05° 13'.32N, 104° 26'.16E
 CHENANG 05° 18'.12N, 104° 06'.42E

263(T)*/2018 MALAYSIA – Selangor – Kuala Selangor – Lighthouse.

Source: Marine Department of Malaysia No. 165(T)/2018.

1. Kuala Selangor lighthouse, in position 03°20'.50N, 101°14'.70E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

264(T)*/2018 MALAYSIA – Pulau Pinang – Muka Head – Lighthouse.

Source: Marine Department of Malaysia No. 166(T)/2018.

1. Muka Head lighthouse, in position 05°28'.34N, 100°10'.83E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

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

28*/2019 MALAYSIA – Melaka – P. Undan – Buoy.

Source: Marine Department of Malaysia No. 182/2018.

Chart MAL 5 (Last Correction 277/2018) WGS 84 DATUM

Delete  Fl. Y. 4s 02° 03'.03N, 102° 17'.77E

38*/2019 MALAYSIA – Pulau Pinang – Muka Head – Lighthouse.

Source: Marine Department of Malaysia No. 170(T)/2018.

1. Muka Head lighthouse, in position 05°28'.34N, 100°10'.83E is restored to normal.
 2. Former Notice No. 166/2018(T) is cancelled.
 3. Charts affected – MAL 5.
-

66(T)*/2019 MALAYSIA – Selangor – P. Angsa – Lighthouse.

Source: Marine Department of Malaysia No. 32(T)/2019.

1. Pulau Angsa Lighthouse, in position 03°11'.18N, 101°13'.03E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

73*/2019 MALAYSIA-THAILAND – South China Sea – Cakerawala Field – Platforms.

Source: Carigali-PTTEPI Operation Company Sdn Bhd.

Chart MAL 5 (Last Correction 66/2019) WGS 84 DATUM

Insert		ADA	07° 24'.93N,	103° 26'.30E
		ADB	07° 22'.70N,	103° 28'.07E
		TJA	07° 38'.22N,	103° 04'.88E

86*/2019 Corrigendum Notices to Mariners 01 of 2019.

Replace Notices No. 38/2019.

1. Muka Head lighthouse, in position 05°28'.34N, 100°10'.83E is restored to normal.
 2. Former Notice No. 264/2018(T) is cancelled.
 3. Charts affected – MAL 5.
-

104(T)*/2019 MALAYSIA – Pulau Pinang – Muka Head – Lighthouse.

Source: Marine Department of Malaysia No. 59(T)/2019.

1. Muka Head lighthouse, Fl.10s242m25M, in position 05°28'.34N, 100°10'.83E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

116/2019 SINGAPORE – Batu Puteh – Racon. Legend.

Source: Maritime and Port Authority of Singapore NM 54/2019.

Chart MAL 5 (Last Correction 104/2019) WGS 84 DATUM


Insert	legend, Racon(O), at lighthouse	01° 19'.81N,	104° 24'.34E
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117/2019 MALACCA STRAIT – Buoy. Light-beacon. Light.

Source: British Admiralty Notice No. 2383/19.

Chart MAL 5 (Last Correction 116/2019) WGS 84 DATUM

Insert  Q(6)+LFl.15s (a) 02° 49'.38N, 100° 56'.07E

Delete  Q(6)+LFl.15s13m12M, close SE of: (a) above

118*/2019 MALAYSIA – Johor – SW P. Pisang – Wreck.

Source: Joint Hydrographic Survey - Indonesian, Malaysian, Singapore and Japan.

Chart MAL 5 (Last Correction 117/2019) WGS 84 DATUM

Replace  Wk with  Wk 01° 25'.29N, 103° 06'.66E

128(T)*/2019 MALAYSIA – Selangor – Sungai Langat – Lighthouse.

Source: Marine Department of Malaysia No. 82(T)/2019.

1. Bukit Jugra Lighthouse, in position 02°50'.10N, 101°25'.10E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

129(T)*/2019 MALAYSIA – Selangor – Pulau Angsa – Lighthouse.


Source: Marine Department of Malaysia No. 83(T)/2019.

1. Pulau Angsa lighthouse, Fl.WR.10s36m22/15M, in position 03°11'.18N, 101°13'.03E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

144*/2019 MALAYSIA – Terengganu – Cakerawala Field – Platforms.

Source: Marine Department of Malaysia No. 98/2019.

Chart MAL 5 (Last Correction 129/2019) WGS 84 DATUM

Insert  Zetung – A (a) 06° 51'.90N, 103° 18'.65E
 Anggerik – A (b) 06° 53'.21N, 103° 22'.22E

**145*/2019 MALAYSIA – Kelantan – Cakerawala Field – Wreck.****Source: Marine Department of Malaysia No. 84(T)/2019.**

Chart MAL 5 (Last Correction 144/2019) WGS 84 DATUM

Insert

Rep (2019)
PA

07° 10'.16N, 102° 54'.79E

146*/2019 MALAYSIA – Johor – Bt. Pengerang and Beting Ramunia – Wreck.Light buoys.**Source: Marine Department of Malaysia No. 97/2019.**

Chart MAL 5 (Last Correction 145/2019) WGS 84 DATUM

Delete



QFI

01° 26'.24N, 104° 24'.39E

153(T)*/2019 MALAYSIA – Selangor – Sungai Langat – Lighthouse.**Source: Marine Department of Malaysia No. 92(T)/2019.**

1. Bukit Jugra Lighthouse, in position 02°50'.10N, 101°25'.10E is restored to normal.
2. Former Notice No. 128/2019(T) is cancelled.
3. Charts affected – MAL 5.

156(T)*/2019 MALAYSIA – Johor – SW P. Pisang – Light beacon.**Source: Marine Department of Malaysia No. 99(T)/2019.**

1. Mudah Selatan, *FI(3)15s26m15M*, in position 01°25'.22N, 103°11'.22E is temporarily unlit.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
3. Chart affected – MAL 5.

157(T)*/2019 MALAYSIA – Johor – Tg. Segenting – Lighthouse.**Source: Marine Department of Malaysia No. 110(T)/2019.**

1. Bukit Segenting lighthouse, in position 01°47'.50N, 102°53'.40E is temporarily operating on reduced power and light nominal range is reduced to 15M.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
3. Chart affected – MAL 5.

223*/2019 MALAYSIA – Johor – SW P. Pisang – Light beacon.

Source: Marine Department of Malaysia No. 158/2019.

1. Mudah Selatan, *Fl(3)15s26m15M*, in position 01°25'.22N, 103°11'.22E resumed operation.
 2. Former Notice No. 156/2019(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Chart affected – MAL 5.
-

235*/2019 MALAYSIA – Terengganu – Oil Field Tapis – Platforms. Submarine pipeline. Legend.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 223/2019) WGS 84 DATUM

Insert



BsDP-B

(a) 05° 06'.83N, 105° 02'.37E

BsDP-A

(b) 05° 08'.13N, 104° 58'.72E

submarine pipeline, , joining: (a)-(b) above

legend, *Minyak & Gas/ Oil & Gas*, along: (a)-(b) above

submarine pipeline, , joining: (a) 05° 12'.68N, 104° 43'.61E()

(b) 05° 11'.96N, 104° 46'.64E

(c) 05° 08'.13N, 104° 58'.72E()

legend, *Minyak & Gas/ Oil & Gas*, along: (a)-(c) above

244(T)*/2019 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

Source: Marine Department of Malaysia No. 168(T)/2019.

1. One fathom bank lighthouse, in position 02°53'.31N, 100°59'.72E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

255*/2019 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

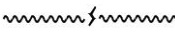
Source: Marine Department of Malaysia No. 181/2019.

1. One fathom bank lighthouse, in position 02°53'.31N, 100°59'.72E is restored to normal.
 2. Former Notice No. 244/2019(T) is cancelled.
 3. Chart affected – MAL 5.
-

265*/2019 MALAYSIA – Terengganu – Kuala Rompin and Pulau Tioman – Submarine cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 255/2019) WGS 84 DATUM

Insert submarine power cable, , joining: (a) 02° 48'.31N, 103° 29'.87E
(b) 02° 52'.86N, 103° 42'.48E
(c) 02° 52'.82N, 103° 52'.44E
(d) 02° 48'.57N, 103° 59'.81E
(e) 02° 48'.31N, 104° 07'.80E

legend, *Kuala Rompin – Pulau Tioman*, along: (a)-(e) above

28*/2020 MALAYSIA – Selangor – S Sg. Besar – Wreck.

Source: Marine Department of Malaysia No. 19(T)/2020.

Chart MAL 5 (Last Correction 265/2019) WGS 84 DATUM

Insert  PA 03° 32'.69N, 100° 56'.67E

33(T)*/2020 MALAYSIA – Pulau Pinang – Muka Head – Lighthouse.

Source: Marine Department of Malaysia No. 05(T)/2020.

1. Muka Head lighthouse, in position 05°28'.34N, 100°10'.82E is temporarily operating on reduced power and light nominal range is reduced to 10M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

35(T)*/2020 MALAYSIA – Terengganu – South China Sea – Light beacons.

Source: Marine Department of Malaysia No. 07(T)/2020.

1. Bintang- A light beacon, in position 06°33'.78N, 103°17'.62E and Bintang- B light beacon, in position 06°33'.63N, 103°15'.18E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

46*/2020 MALAYSIA – Terengganu – South China Sea – Light beacons.

Source: Marine Department of Malaysia No. 10/2020.

1. Bintang-A light beacon, in position 06°33'.78N, 103°17'.62E and Bintang-B light beacon, in position 06°33'.63N, 103°15'.18E is restored to normal.
 2. Former Notice No. 35/2020(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Chart affected – MAL 5.
-

47*/2020 MALAYSIA – Johor – Tg. Segenting – Lighthouse.

Source: Marine Department of Malaysia No. 27/2020.

1. Bukit Segenting lighthouse, in position 01°47'.50N, 102°53'.40E is restored to normal.
 2. Former Notice No. 157/2019(T) is cancelled.
 3. Charts affected – MAL 5.
-

54*/2020 MALAYSIA – Terengganu – E P. Kapas – Platform. FPSO.

Source: Marine Department of Malaysia No. 33, 34/2020.

Chart MAL 5 (Last Correction 46/2020) WGS 84 DATUM

Insert		Jitang	05° 16'.82N,	104° 23'.11E
		FPSO MTC Ledang	05° 16'.97N,	104° 22'.97E

55/2020 INDONESIA – Sumatera – Moored storage tanker. Platform.

Source: British Admiralty Notice No. 1563/20.

Chart MAL 5 (Last Correction 54/2020) WGS 84 DATUM

Delete		Langsa Venture	05° 18'.92N,	098° 02'.73E
			05° 18'.96N,	098° 03'.66E

58(T)*/2020 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

Source: Marine Department of Malaysia No. 36(T)/2020.

1. One fathom bank lighthouse, in position 02°53'.31N, 100°59'.72E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

67*/2020 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

Source: Marine Department of Malaysia No. 41/2020.

1. One Fathom Bank lighthouse, in position 02°53'.31N, 100°59'.72E is restored to normal.
 2. Former Notice No. 58/2020(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Chart affected – MAL 5.
-

68*/2020 MALAYSIA – Selangor – Pulau Angsa – Lighthouse.

Source: Marine Department of Malaysia No. 42/2020.

1. Pulau Angsa lighthouse, in position 03°11'.18N, 101°13'.03E is restored to normal.
 2. Former Notice No. 154/2019(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Chart affected – MAL5.
-

69*/2020 MALAYSIA – Selangor – Kuala Selangor – Lighthouse.

Source: Marine Department of Malaysia No. 43/2020.

1. Kuala Selangor lighthouse, in position 03°20'.50N, 101°14'.70E is restored to normal.
 2. Former Notice No. 263/2018(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Chart affected – MAL 5.
-

77(T)*/2020 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

Source: Marine Department of Malaysia No. 63(T)/2020.

1. One fathom bank lighthouse, in position 02°53'.31N, 100°59'.72E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

121/2020 Malacca Strait – N P. Jemur – Wreck.

Source: Indonesian Notice no 29/341/2020.

Chart MAL 5 (Last Correction 77/2020) WGS 84 DATUM

Insert  *Rep (2020)* 03° 00'.05N, 100° 36'.43E

134(T)*/2020 MALAYSIA – Selangor – Sungai Langat – Lighthouse.

Source: Marine Department of Malaysia No. 115(T)/2020.

1. Bukit Jugra Lighthouse, in position 02°50'.10N, 101°25'.10E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

135(T)*/2020 MALAYSIA – Melaka – Tg. Tuan – Lighthouse.

Source: Marine Department of Malaysia No. 155(T)/2020.

1. Tg. Tuan lighthouse, in position 02°24'.40N, 101°51'.20E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

164*/2020 MALAYSIA – Terengganu – NW Bunga Kekwa Field – Platform.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 135/2020) WGS 84 DATUM

Insert  BUNGA PAKMA 07° 13'.74N, 103° 43'.89E

203*/2020 MALAYSIA – Selangor – Pulau Angsa – Lighthouse.

Source: Admiralty List of Lights and Fog Signals Volume F 1st Edition 2020.

Chart MAL 5 (Last Correction 164/2020) WGS 84 DATUM

Amend lighthouse to, Fl.WR.10s36m22/15M 03° 11'.15N, 101° 13'.02E
W 145°-315° (170°)
R 315°-145° (190°)
Partially obscured 323.5°-010.5° (47°)

34(T)*/2021 MALAYSIA – Terengganu – South China Sea – Light beacons.

Source: Marine Department of Malaysia No. 304/2020(T).

1. Bintang-A light beacon, in position 06°33'.75N, 103°17'.52E and Bintang-B light beacon, in position 06°33'.61N, 103°15'.08E is temporarily unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

37*/2021 MALAYSIA – Melaka, Selangor – Malacca Strait – Beacons.

Source: Marine Department of Malaysia No. 36/2021.

Chart MAL 5 (Last Correction 34/2021) WGS 84 DATUM

Insert	 FI.R.10s7m5M	03° 39'.06N,	100° 58'.50E
	 FI(3)G.10s5m5M	03° 38'.71N,	100° 58'.38E
	 FI(3)G.10s9m5M	02° 05'.88N,	102° 27'.58E
	 FI.G.5s8m5M	03° 37'.72N,	101° 00'.67E

59*/2021 MALAYSIA – Kedah – Kuala Kedah – Wreck.

Source: Marine Department of Malaysia No. 61/2021.

Chart MAL 5 (Last Correction 37/2021) WGS 84 DATUM

Insert	 Rep (2021) KF 2362	06° 01'.00N,	100° 12'.00E
--------	--	--------------	--------------

124*/2021 MALAYSIA – Selangor – Jugra – Lighthouse.

Source: Marine Department of Malaysia No. 106/2021.

1. Bukit Jugra Lighthouse, in position 02°50'.10N, 101°25'.10E is restored to normal.
 2. Former Notice No. 134/2020(T) is cancelled.
 3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 4. Chart affected – MAL 5.
-

135*/2021 MALAYSIA – Pahang – Platform.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 124/2021) WGS 84 DATUM

Delete



(a) 03° 35'.80N, 104° 33'.76E

166*/2021 MALAYSIA – Maalcca Strait – Panjang Utara – Light Beacon.

Source: Marine Department of Malaysia No. 168/2021.

Chart MAL 5 (Last Correction 135/2021) WGS 84 DATUM

Insert



FI(2)10s30m16M

01° 35'.46N, 102° 46'.70E

Delete



FI(2)10s16m28M

01° 35'.80N, 102° 46'.51E

192*/2021 MALAYSIA – Terengganu – Laut China Selatan – Platform.

Source: Marine Department of Malaysia No. 186/2021.

Chart MAL 5 (Last Correction 166/2021) WGS 84 DATUM

Insert



Obstn

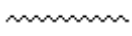
07° 11'.07N, 103° 26'.29E

195*/2021 MALAYSIA – Johor, Pahang – Pengerang, Tg. Gelang – Submarine cable.

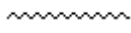
Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 192/2021) WGS 84 DATUM


Insert

submarine cable, , joining:

01°14'.95N 104°10'.45E
01°17'.15N 104° 20'.80E
01°19'.30N 104° 20'.88E
01°22'.95N,104°25'.35E
01°29'.55N 104° 32'.95E
01°29'.80N104° 36'.30E
01° 48'.50N104° 48'.00E
01° 57'.30N104° 51'.23E
02° 04'.79N104° 51'.97E
02° 26'.14N105° 00'.40E
02° 31'.60N 104° 58'.63E
02° 36'.80N 104° 59'.35E

submarine cable, , joining:

04° 05'.82N103°23'.15E
04° 06'.35N 103° 24'.40E
04° 06'.40N 103° 27'.70E
04°06'.50N 103°32'.40E
04° 11'.41N 103° 51'.60E
04°13'.33N 104°00'.10E
04° 24'.36N 104° 57'.05E
04° 24'.00N 104° 59'.86E

submarine cable, , joining:


01° 17'.37N104°19'.45E
01° 18'.28N 104° 21'.42E
01° 19'.22N 104° 21'.57E




01° 21'.18N 104° 23'.81E
 01° 22'.43N 104° 25'.63E
 01° 23'.05N 104° 25'.90E
 01° 26'.60N 104° 31'.08E
 01° 29'.37N 104° 34'.25E
 01° 30'.40N 104° 35'.05E
 01° 36'.60N 104° 37'.95E
 01° 43'.98N 104° 40'.50E
 01° 49'.95N 104° 42'.55E
 02° 03'.55N 104° 46'.90E
 02° 21'.25N 104° 53'.30E
 02° 39'.39N 104° 56'.40E

47*/2022 MALAYSIA – Terengganu – Oil Field Tapis – Platforms. Submarine pipeline. Legend.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 195/2021) WGS 84 DATUM

Delete  BsDP-B 05° 06'.83N, 105° 02'.37E

submarine pipeline, , joining: (a) 05° 06'.83N, 105° 02'.37E()
 above
 (b) 05° 08'.13N, 104° 58'.72E()

legend, *Minyak & Gas/ Oil & Gas*, along: (a)-(b) above

91*/2022 MALAYSIA – Selangor – Kuala Selangor – Lighthouse.

Source: Marine Department of Malaysia No. 84/2022.

Chart MAL 5 (Last Correction 47/2022) WGS 84 DATUM

Amend range of light to, 18M 03° 20'.50N, 101° 14'.70E

144/2022 Malaca Strait– Pulau Bengkalis, Tg. Parit – Wrecks.

Source: Indonesian Notice IDNM Nr 38/431,433/2022

Chart MAL 5 (Last Correction 91/2022) WGS 84 DATUM

Insert  Wk 01° 44'.34N, 102° 28'.18E

Delete  PA 01° 20'.42N, 102° 52'.10E

145*/2022 MALAYSIA – Terengganu – South China Sea – Obstructions.

Source: Marine Department of Malaysia No. 169/2022.


Chart MAL 5 (Last Correction 144/2022) WGS 84 DATUM

Insert	 <i>Obstn</i>	07° 09'.06N,	103° 43'.23E
	 <i>Obstn</i>	07° 15'.60N,	103° 36'.39E
	 <i>Obstn</i>	07° 06'.95N,	103° 40'.00E

180*/2022 Malaysia – Terengganu – Tapis Oil Field – Restricted Area.

Source: National Hydrographic Centre.







Chart MAL 5 (Last Correction 145/2022) WGS 84 DATUM

Delete	Restricted area,  , joining:	(a)	05° 55'.90N,	104° 03'.96E
		(b)	05° 45'.70N,	104° 48'.89E
		(c)	05° 45'.90N,	105° 14'.11E
		(d)	05° 19'.79N,	105° 39'.85E
		(e)	05° 10'.01N,	105° 29'.54E
		(f)	05° 29'.75N,	104° 34'.23E
		(g)	05° 45'.78N,	104° 03'.81E

181*/2022 MALAYSIA – Terengganu – South China Sea – Platforms.

Source: Marine Department of Malaysia No. 169/2022.

Chart MAL 5 (Last Correction 180/2022) WGS 84 DATUM

Insert	 TERATAI	07° 09'.06N,	103° 43'.23E
	 DAHLIA	07° 15'.60N,	103° 36'.39E
	 KANGSAR	07° 06'.95N,	103° 40'.00E
Delete	 <i>Obstn</i>	07° 09'.06N,	103° 43'.23E
	 <i>Obstn</i>	07° 15'.60N,	103° 36'.39E
	 <i>Obstn</i>	07° 06'.95N,	103° 40'.00E

35*/2023 MALAYSIA – Terengganu – Laut China Selatan – Platforms and Pipelines.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 181/2022) WGS 84 DATUM

Insert		BERGADING B	07° 11'.12N, 103° 26'.44E
Delete		Obstrn	07° 11'.07N, 103° 26'.29E

64/2023 INDONESIA – N Pulau-pulau Anambas – Platforms.

Source: Indonesian Notice No.092,093,094/2023.

Chart MAL 5 (Last Correction 35/2023) WGS 84 DATUM

Insert	<input type="checkbox"/>	BRONANG	04° 24'.62N, 105° 57'.98E
	<input type="checkbox"/>	FOREL	04° 19'.38N, 106° 05'.18E
Delete	<input type="checkbox"/>		04° 18'.87N, 106° 04'.29E

128*/2023 MALAYSIA – Kedah – P. Enggang – Light Beacon.

Source: Marine Department of Malaysia No. 154/2023.

1. Light Beacon, Fl.8s60m15M, in position 06°14'.62N, 099°52'.59E is restored to normal.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

129(T)*/2023 MALAYSIA – Selangor – Sungai Langat – Lighthouse.

Source: Marine Department of Malaysia No. 166(T)/2023.

1. Bukit Jugra Lighthouse, in position 02°50'.10N, 101°25'.10E is temporarily operating on reduced power and light nominal range is reduced to 15M.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

143*/2023 MALAYSIA – South China Sea – Undersea Features.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 129/2023) WGS 84 DATUM

Insert		depth 80, enclosed with legend, 'Gaharu Sea Channel'	02° 17'.82N, 104° 51'.64E
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155*/2023 MALAYSIA – Terengganu – Sarawak – Sabah – Platforms and Rename.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 143/2023) WGS 84 DATUM

Insert legend, RFP, centred on: 05° 36'.56N, 103° 54'.33E
legend, TBDR-A, centred on: 05° 57'.30N, 104° 11'.39E
legend, Sepat A, centred on: 06° 22'.15N, 103° 49'.09E

157*/2023 MALAYSIA – Terengganu – South China Sea – Platforms and Pipelines.

Source: Marine Department of Malaysia No. 228/2023.

Chart MAL 5 (Last Correction 155/2023) WGS 84 DATUM

Insert  BLC 07° 02'.76N, 103° 00'.80E

161*/2023 MALAYSIA – Selangor – Sungai Langat – Lighthouse.






Source: Marine Department of Malaysia No. 232(T)/2023.

1. Bukit Jugra Lighthouse, FI.10s146m24M in position 02°50'.10N, 101°25'.10E is restored to normal.
 2. Former Notice No. 129(T)*/23 is cancelled.
(WGS84)
 3. Charts affected – MAL 5.
-

179*/2023 MALAYSIA – Terengganu – South China Sea – Pipelines.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 161/2023) WGS 84 DATUM

Insert submarine pipeline,  , joining: (a) 07° 08'.00N, 103° 25'.24E ()
(b) 07° 09'.42N, 103° 25'.03E
(c) 07° 15'.54N, 103° 36'.45E ()
(d) 07° 09'.03N, 103° 43'.26E ()
(e) 07° 06'.95N, 103° 40'.05E ()
legend, Gas , along: (a)-(e) above

182*/2023 MALAYSIA – Terengganu – Tapis Oil Field – Wreck.

Source: Marine Department of Malaysia No. 252(T)/2023.

Chart MAL 5 (Last Correction 179/2023) WGS 84 DATUM

Insert  05° 50'.28N, 104° 59'.99E

183*/2023 MALAYSIA – Terengganu – Tapis Oil Field – Platform.

Source: National Hydrographic Centre.

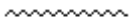
Chart MAL 5 (Last Correction 182/2023) WGS 84 DATUM

Insert  TBFP-A 05° 57'.36N, 104° 11'.34E

202*/2023 MALAYSIA – Johor to Pahang – Submarine cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 183/2023) WGS 84 DATUM


Insert submarine cable,  , joining:

01° 18'.65N	104° 00'.20E
01° 15'.51N	104° 04'.75E
01° 18'.52N	104° 13'.46E
01° 17'.24N	104° 17'.73E
01° 16'.80N	104° 18'.51E
01° 21'.61N	104° 25'.35E
01° 22'.73N	104° 25'.40E
01° 29'.27N	104° 33'.85E
02° 03'.93N	104° 46'.57E
02° 07'.47N	104° 46'.47E
02° 10'.16N	104° 45'.34E
02° 18'.62N	104° 49'.86E
02° 23'.39N	104° 49'.39E
02° 29'.06N	104° 52'.45E
02° 41'.48N	104° 54'.07E
02° 58'.37N	104° 59'.11E
03° 02'.61N	104° 58'.21E
03° 11'.57N	105° 02'.19E
03° 16'.28N	105° 00'.36E
03° 49'.57N	105° 21'.76E

29*/2024 MALAYSIA – Malacca Strait – Submarine cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 202/2023) WGS 84 DATUM

Insert submarine cable,  , joining:


06° 47'.02N	099° 50'.32E
06° 45'.17N	099° 50'.56E
06° 44'.27N	099° 44'.49E
06° 46'.22N	099° 42'.98E
06° 46'.23N	099° 33'.94E
06° 43'.82N	099° 32'.27E
06° 39'.85N	099° 21'.80E
06° 34'.48N	099° 00'.42E
06° 34'.82N	098° 52'.84E
06° 02'.85N	097° 47'.73E
05° 52'.90N	097° 37'.78E
05° 50'.62N	098° 04'.09E
05° 20'.07N	098° 21'.64E
04° 11'.89N	099° 24'.33E
04° 08'.45N	099° 24'.27E
03° 33'.35N	100° 01'.64E
02° 58'.25N	100° 37'.28E
02° 39'.21N	100° 56'.19E

02° 37'.47N	101° 05'.64E
02° 33'.87N	101° 09'.04E
02° 34'.28N	101° 14'.33E
02° 32'.23N	101° 19'.77E
02° 43'.79N	101° 27'.25E
02° 32'.23N	101° 19'.77E
02° 28'.42N	101° 25'.18E
02° 22'.83N	101° 27'.76E
02° 18'.98N	101° 32'.44E
02° 11'.55N	101° 36'.87E
02° 02'.38N	101° 51'.41E
01° 17'.31N	103° 03'.50E
01° 12'.34N	103° 21'.77E
01° 06'.19N	103° 31'.19E
01° 13'.06N	103° 36'.86E

97*/2024 MALAYSIA – Batam to Kuching – Submarine cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 29/2024) WGS 84 DATUM

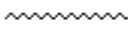
Insert submarine cable, , joining:

01° 10'.03N	104° 08'.23E
01° 12'.19N	104° 09'.17E
01° 13'.16N	104° 19'.73E
01° 17'.17N	104° 28'.12E
01° 19'.34N	104° 35'.46E
01° 22'.63N	104° 39'.24E
01° 22'.18N	104° 41'.58E
01° 24'.40N	104° 48'.51E
01° 23'.71N	104° 52'.62E
02° 05'.72N	108° 23'.87E E border

114*/2024 MALAYSIA – Malacca Strait to Singapore Strait – Submarine cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 97/2024) WGS 84 DATUM

Insert submarine cable, , joining:

06° 01'.93N	098° 16'.79E
05° 48'.05N	098° 22'.59E
05° 32'.97N	098° 35'.89E
04° 06'.31N	099° 38'.09E
03° 03'.65N	100° 47'.16E
03° 01'.47N	100° 53'.97E
02° 59'.68N	100° 56'.46E
02° 57'.88N	100° 57'.12E
02° 55'.03N	100° 59'.21E
02° 43'.66N	101° 15'.48E
02° 41'.49N	101° 20'.30E
02° 35'.20N	101° 32'.06E
02° 35'.65N	101° 32'.51E
02° 35'.20N	101° 32'.06E
02° 16'.94N	101° 53'.52E
01° 56'.63N	102° 19'.00E
01° 38'.07N	103° 00'.32E
01° 34'.77N	103° 05'.02E
01° 18'.41N	103° 22'.13E
01° 15'.11N	103° 25'.30E
01° 12'.35N	103° 34'.33E

137/2024(T) MALAYSIA – Selangor – One Fathom Bank – Racon.

Source: Marine Department of Malaysia No.92/2024(T).

Chart MAL 5 (Last Correction 114/2024) WGS 84 DATUM

Insert legend (**Racon Out**) for
One Fathom Bank, Racon(O) 02°53'.31N, 100°59'.71E

151*/2024 MALAYSIA – Johor, Pahang – Pengerang, South China Sea – Submarine cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 151/2024) WGS 84 DATUM

Insert Submarine Cable ~~~~~ joining: 01° 23'.18N, 104° 00'.03E
01° 17'.10N, 104° 07'.47E
01° 15'.40N, 104° 11'.24E
01° 17'.37N, 104° 19'.45E

Submarine Cable ~~~~~ joining: 02° 39'.39N, 104° 56'.40E
02° 40'.32N, 104° 57'.28E
02° 50'.22N, 105° 00'.02E
03° 01'.61N, 105° 05'.42E
03° 04'.52N, 105° 08'.08E
03° 10'.52N, 105° 10'.72E
03° 24'.14N, 105° 22'.91E
03° 24'.33N, 105° 27'.39E
03° 39'.25N, 105° 47'.95E
03° 40'.06N, 105° 57'.84E
04° 04'.52N, 106° 56'.15E
04° 34'.79N, 107° 23'.36E
04° 49'.43N, 107° 31'.21E
05° 09'.16N, 107° 47'.67E
05° 16'.96N, 107° 47'.22E
05° 40'.77N, 108° 03'.17E

152*/2024 MALAYSIA – Melaka to P. Medang Indonesia – Submarine Cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 151/2024) WGS 84 DATUM

Delete Submarine Cable ~~~~~ joining: 02° 20'.69N, 102° 03'.11E
02° 19'.92N, 102° 02'.45E
02° 18'.20N, 101° 59'.25E
02° 15'.36N, 101° 58'.52E
02° 13'.31N, 101° 56'.75E
02° 11'.34N, 101° 55'.07E
02° 08'.15N, 101° 52'.31E
02° 05'.88N, 101° 50'.87E
02° 04'.03N, 101° 49'.78E
02° 01'.74N, 101° 48'.44E
01° 59'.19N, 101° 46'.94E
01° 59'.02N, 101° 46'.84E

164(T)*/2024 MALAYSIA – Selangor – Pulau Angsa – Lighthouse.


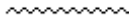
Source: Marine Department of Malaysia No. 139(T)/2024.

1. Pulau Angsa lighthouse, F.WR.10s36m15M in position 03°11'.18N, 101°13'.03E is unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Charts affected – MAL 5.
-

175*/2024 MALAYSIA – Johor – Pengerang, South China Sea – Submarine cable.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 163/2024) WGS 84 DATUM

Insert	Submarine Cable 	joining:	01° 18'.67N,	104° 00'.17E
			01° 17'.99N,	104° 20'.46E
			01° 22'.95N,	104° 25'.98E
			01° 28'.84N,	104° 34'.42E
			01° 37'.94N,	104° 38'.73E
			01° 49'.26N,	104° 45'.50E
			01° 52'.50N,	104° 46'.18E
			01° 57'.29N,	104° 46'.11E
			02° 02'.74N,	104° 47'.94E
			02° 05'.26N,	104° 49'.59E
			02° 07'.84N,	104° 50'.06E
			02° 11'.65N,	104° 51'.83E
			02° 22'.06N,	104° 55'.93E
			02° 34'.81N,	105° 01'.13E
			02° 35'.14N,	105° 01'.23E
	Submarine Cable 	joining:	02° 34'.81N,	105° 01'.13E
			02° 36'.83N,	104° 55'.90E
			02° 35'.30N,	104° 40'.40E
			02° 29'.77N,	104° 19'.88E
			02° 31'.18N,	104° 18'.38E
			02° 27'.19N,	104° 08'.37E
			02° 25'.30N,	104° 07'.91E
			02° 23'.83N,	104° 03'.94E
			02° 21'.91N,	103° 59'.64E
			02° 21'.84N,	103° 53'.97E

176*/2024 MALAYSIA – Terengganu – South China Sea – Foul and FPSO.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 175/2024) WGS 84 DATUM

Insert			06° 07'.74N,	105° 01'.31E
Delete		FPSO	06° 07'.53N,	105° 00'.95E

199*/2024 MALAYSIA – Pulau Batam to South China Sea – Submarine cable.

Source: OMS Group

Chart MAL 5 (Last Correction 176/2024) WGS 84 DATUM

Insert	Submarine Cable ~~~~~ joining:	01° 11'.75N,	103° 54'.20E
		01° 13'.67N,	103° 59'.51E
		01° 14'.19N,	104° 14'.87E
		01° 17'.19N,	104° 20'.82E
		01° 21'.35N,	104° 24'.70E
		01° 22'.63N,	104° 27'.46E
		01° 28'.66N,	104° 35'.81E
		01° 32'.78N,	104° 40'.21E
		01° 33'.30N,	104° 42'.01E
		01° 38'.38N,	104° 45'.81E
		01° 52'.53N,	104° 52'.56E
		02° 05'.96N,	104° 59'.32E
		02° 10'.88N,	105° 01'.56E
		02° 25'.75N,	105° 06'.87E
		02° 28'.35N,	105° 07'.47E
		02° 30'.46N,	105° 08'.51E
		02° 43'.50N,	105° 08'.07E
		02° 44'.74N,	105° 09'.19E
		02° 54'.57N,	105° 14'.19E
		03° 03'.92N,	105° 18'.87E
		03° 10'.36N,	105° 22'.23E
		03° 14'.88N,	105° 26'.46E
		03° 20'.19N,	105° 24'.90E
		03° 23'.07N,	105° 25'.82E
		03° 24'.83N,	105° 25'.58E
		03° 29'.72N,	105° 28'.86E
		03° 32'.71N,	105° 28'.60E
		03° 36'.11N,	105° 27'.20E
		03° 37'.83N,	105° 27'.80E
		03° 46'.62N,	105° 34'.64E
		03° 50'.50N,	105° 34'.56E
		03° 53'.50N,	105° 37'.99E
		03° 55'.78N,	105° 38'.79E
		04° 08'.13N,	105° 50'.75E
		04° 11'.49N,	105° 52'.99E
		04° 15'.16N,	105° 52'.11E
		04° 18'.52N,	105° 53'.22E
		04° 29'.20N,	106° 03'.58E
		04° 32'.71N,	106° 08'.86E
		04° 35'.95N,	106° 12'.73E
04° 39'.55N,	106° 14'.77E		
04° 44'.79N,	106° 15'.57E		
04° 51'.18N,	106° 20'.77E		
05° 04'.94N,	106° 31'.24E		
05° 06'.37N,	106° 32'.32E		
05° 18'.53N,	106° 43'.51E		
05° 37'.56N,	107° 00'.27E		
06° 03'.45N,	107° 23'.44E		
06° 05'.48N,	107° 25'.14E		
06° 05'.66N,	107° 25'.08E		

200*/2024 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

Source: Marine Department of Malaysia No. 205(T)/2024.

Chart MAL 5 (Last Correction 199/2024) WGS 84 DATUM

Amend range of light to, 16M 02° 53'.31N, 100° 59'.72E

213*/2024 MALAYSIA – Selangor – Pulau Angsa – Lighthouse.

Source: Marine Department of Malaysia No. 200/2024.

1. Pulau Angsa lighthouse, F.WR.10s36m15M in position 03°11'.18N, 101°13'.03E is restored to normal.
 2. Former Notice No. 164(T)*/2024 is cancelled.
(WGS84)
 3. Chart affected – MAL 5.
-

219(T)*/2024 MALAYSIA – Perak – P. Perak – Light Beacon.

Source: Marine Department of Malaysia No. 203(T)/2024.

1. Pulau Perak Light Beacon, Fl(2)10s128m16M, in position 05°41'.59N, 098°56'.23E is unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

227*/2024 MALAYSIA – Selangor – Permatang Sedepa – Lighthouse.

Source: Marine Department of Malaysia No. 209/2024.

Chart MAL 5 (Last Correction 219/2024) WGS 84 DATUM

Amend range of light to, 23M 02° 53'.31N, 100° 59'.72E

50*/2025 MALAYSIA – Terengganu – Cakerawala Field – Wreck.

















Source: Marine Department of Malaysia No. 39(T)/2025.

Chart MAL 5 (Last Correction 227/2024) WGS 84 DATUM

Insert  07° 08'.14N, 102° 49'.21E


Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 50/2025) WGS 84 DATUM

Insert	 MDG	07° 32'.53N,	103° 02'.51E
	 TPB	(a) 07° 23'.42N,	102° 45'.13E
	submarine pipeline,  , joining:	(b) 07° 28'.19N,	102° 47'.58E()
		(c) 07° 34'.56N,	102° 55'.15E()
		(a)-(c) above	
	 ADB	(a) 07° 22'.70N,	103° 28'.07E
	 ADA	(b) 07° 24'.95N,	103° 26'.33E
	 MTA	(c) 07° 25'.39N,	103° 19'.62E
	submarine pipeline,  , joining	(d) 07° 27'.15N,	103° 16'.50E()
		(e) 07° 30'.06N,	103° 16'.51E()
		(f) 07° 35'.40N,	102° 59'.22E()
		(a)-(f) above	
	submarine pipeline,  , joining:	(a) 07° 28'.31N,	103° 05'.08E()
	 MDF	(b) 07° 31'.60N,	102° 59'.57E
		(a)-(b) above	
Delete	 MDF	07° 28'.23N,	103° 19'.57E

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 65/2025) WGS 84 DATUM

Insert	submarine cable,  , joining:	06° 01'.93N	098° 16'.79E
		06° 23'.77N,	098° 06'.71E
		06° 31'.18N,	098° 00'.97E
		06° 34'.86N,	097° 58'.03E
		06° 38'.38N,	097° 56'.54E
		06° 44'.04N,	097° 44'.97E
		06° 50'.47N,	097° 32'.60E
		06° 56'.00N,	097° 21'.95E W border
		06° 38'.38N,	097° 56'.54E
		06° 40'.89N,	098° 12'.43E
		06° 40'.56N,	098° 22'.09E
		06° 41'.77N,	098° 34'.49E
		06° 43'.23N,	098° 50'.49E
		06° 43'.97N,	098° 57'.17E
		06° 45'.23N,	098° 59'.96E
		06° 44'.42N,	099° 24'.96E
		06° 46'.48N,	099° 34'.10E
06° 47'.59N,	099° 40'.65E		
06° 50'.70N,	099° 44'.68E		

73(T)*/2025 MALAYSIA – Pahang – Batuan Murau – Light Beacon.

Source: Marine Department of Malaysia No. 64(T)/2025.

1. Batuan Murau light beacon, Fl.5s15m7M, in position 02°18'.25N, 104°01'.81E is unlit.
 2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
 3. Chart affected – MAL 5.
-

82*/2025 MALAYSIA – Pahang – South China Sea – Wreck.

Source: KD PERANTAU.








Chart MAL 5 (Last Correction 73/2025) WGS 84 DATUM

Delete  *Wk* 03° 10'.36N, 104° 21'.65E

83/2025 MALAYSIA – Terengganu – Tapis Field – Platforms and Submarine Pipeline.

Source: National Hydrographic Centre.

Chart MAL 5 (Last Correction 82/2025) WGS 84 DATUM

Insert		GaDP-A	04° 39'.91N,	105° 11'.06E
		DL-E	05° 48'.96N,	104° 13'.78E
		FPSO BUNGA KERTAS	06° 07'.74N,	105° 01'.31E
		TNAG-OWF	(a) 05° 14'.45N,	104° 25'.58E
		submarine pipeline,  , joining:	(b) 05° 19'.33N,	104° 35'.60E
		FPSO BERANTAI	(c) 05° 20'.24N,	104° 53'.84E
			(d) 05° 22'.28N,	104° 53'.78E
			(a)-(d) above	
Delete			06° 07'.74N,	105° 01'.31E

115*/2025 MALAYSIA – Johor – Batuan Murau – Light Beacon.

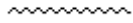
Source: Marine Department of Malaysia No. 96/2025.

1. Batuan Murau light beacon, Fl.5s15m7M, in position 02°18'.25N, 104°01'.81E is restored to normal.
 2. Former Notice No. 73(T)*/25 is cancelled.
(WGS84)
 3. Charts affected – MAL 5.
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133*/2025 SINGAPORE – Singapore Strait – South China Sea – Submarine cable.

Source: IRIX Sdn Bhd.

Chart MAL 5 (Last Correction 115/2025) WGS 84 DATUM

Insert	Submarine Cable 	joining:	01° 07'.57N	103° 29'.88E
			01° 01'.17N	103° 39'.32E
			01° 06'.22N	103° 45'.96E
			01° 08'.30N	103° 47'.32E
			01° 13'.06N	103° 59'.42E
			01° 13'.32N	104° 06'.53E
			01° 14'.80N	104° 16'.65E
			01° 16'.69N	104° 24'.84E
			01° 22'.00N	104° 34'.30E
			01° 19'.59N	104° 37'.76E
			01° 20'.91N	104° 48'.16E
			01° 37'.16N	104° 56'.59E
			01° 53'.18N	105° 07'.73E
			02° 11'.71N	105° 04'.31E
			02° 13'.65N	105° 02'.81E
			02° 16'.89N	105° 03'.40E
			02° 29'.07N	105° 07'.59E
			02° 33'.36N	105° 08'.24E
			02° 43'.38N	105° 07'.96E
			02° 51'.23N	105° 11'.07E
			03° 09'.73N	105° 20'.39E
			03° 12'.04N	105° 23'.48E
			03° 16'.78N	105° 27'.77E
			03° 22'.13N	105° 34'.49E
			03° 29'.96N	105° 33'.57E
			03° 36'.40N	105° 39'.50E
			03° 41'.31N	105° 47'.10E
			03° 45'.17N	106° 04'.05E
			03° 41'.88N	106° 09'.53E
			03° 42'.84N	106° 14'.25E
			03° 46'.46N	106° 22'.08E
			03° 49'.29N	106° 25'.82E
			04° 02'.19N	106° 56'.37E
			04° 36'.78N	107° 27'.20E
			05° 12'.68N	107° 58'.90E
			05° 15'.79N	108° 07'.28E
			05° 17'.73N	108° 13'.35E
			05° 23'.23N	108° 23'.89E(E border)

186*/2025 MALAYSIA – Pulau Pinang – Muka Head – Lighthouse.

Source: Marine Department of Malaysia No. 183/2025.

1. Muka Head Lighthouse Fl.10s242m25M, in position 05°28'.34N, 100°10'.82E is restored to normal.
2. Former Notice No. 33(T)*/20 is cancelled.
(WGS84)
3. Charts affected – MAL 5