UPDATES TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

NP83, Vol K Edition 2016/17. Weekly Edition No. 4, Dated 28 January 2016. *Last Updates: Weekly Edition No. 3, dated 21 January 2016.*

•	*	-				
K0877 ID, , 2630	- Muara Siberut (ID)	1 35·90 S 99 12·20 E	Fl W 7s	45	15 White framework tower 12	fl 0·5. TE 2015
K0877∙5 ID, , 2852	- Ug Sikabai (ID)	1 35·40 S 99 15·40 E	Fl W 5s	14	12 White beacon	ft 0·5. TE 2015
K1053·22	Merak Besar	5 55·77 N 105 59·34 E *	Fl Y 3s	7 *	Yellow × on yellow beacon *	TE 2015 *
K1053·225	Merak. Jetty *	5 55·55 N 105 59·61 E *	Fl Y 3s	7	Yellow × on yellow beacon * *	*
K1053·23	Merak *	5 55·46 N 105 59·32 E *	Fl Y 3s	7	Yellow × on yellow beacon * *	*
K1053·25	Marak Mas. Terminal	5 55·21 N 105 59·94 E *	Fl R	*	Red □ on red beacon	TE 2015
K1053·28	Tanjung Sekong *	5 54·95 N 105 59·97 E *	Fl Y 5s	9	Yellow × on yellow beacon	*
K1053·29	Merak Mas	5 55·11 N 106 00·08 E *	Fl Y	7 *	Yellow × on yellow beacon	TE 2015
K1053·32	Tanjung Sekong *	5 54·86 N 106 00·01 E *	Fl Y 3s	9	Yellow × on yellow beacon	*
K1073·4	- Dir Lt 183 ° (ID)	6 06·01 S 106 52·84 E	Dir F WRG		W19 White metal R11 framework tower G10	F G181·25°-182·25°(1°). F W182·25°-183·75°(1·5°). F R183·75°-184·75°(1°)
K1460·22	* - MD1 (ID) *	1 29·50 S 117 00·20 E *	Lit *	*	* Platform * *	* Numerous installations exist in this area *
••	ar.	**	**	••		**

UPDATES TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 4 dated 28 January 2016

The Admiralty List of Radio Signals diagrams included in the paper version of the weekly Notice to Mariners (Section VI) are printed in black and white. If required, a colour version of these diagrams can be downloaded from www.ukho.gov.uk/msi. To obtain the colour versions select View and download NMs - select Weekly - select Year - select Week - go to Selected Week Content - select File (for example: NP286(3)-WK01-14-PAGE149 Week01 2016.pdf)

VOLUME 1, NP281(2), 2015/16

Published Wk 47/15 (Last Updates: Weekly Edition No. 3 dated 21 January 2016)

MARITIME RADIO STATIONS

PAGE 69, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River). HALIFAX (CANADIAN COAST GUARD), NOTE(S).

Delete and replace by:

NOTE(S): Station accepts Ships' Weather Reports addressed METEO HALIFAX.

UKHO 4/16

PAGE 76, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River). LABRADÓR (GOOSÈ BAY) (CANÁDIAN COAST GUARD), NOTE(S).

Delete and replace by:

NOTE(S): Station accepts Ships' Weather Reports addressed METEO HALIFAX.

(former updates 47/15, 3/16)

UKHO 4/16

PAGE 80, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River). PORT AUX BASQUÈS (CANADIAN COAST GUARD), NOTE(S).

Delete and replace by:

NOTE(S): 1. Station accepts Ships' Weather Reports addressed METEO HALIFAX.

2. Bilingual service available

(former updates 47/15, 53/15)

UKHO 4/16

PAGE 81, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River). QUÉBEC (CANADIAN COAST GUARD), NOTE(S).

Delete and replace by:

NOTE(S): 1. Station accepts Ships' Weather Reports addressed METEO HALIFAX.

2. Bilingual services available.

(former update 47/15) <u>UKHO 4/16</u>

PAGE 82, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River). SYDNEY (CANADIAN COAST GUARD), NOTE(S).

Delete and replace by:

NOTE(S):

- 1. Station accepts Ships' Weather Reports addressed METEO HALIFAX.
- 2. Bilingual services available.

(former update 47/15) <u>UKHO 4/16</u>

PAGE 83, CANADA (Great Lakes). PRESCOTT (CANADIAN COAST GUARD), NOTE(S).

Delete and replace by:

NOTE(S):

- 1. Station accepts Ships' Weather Reports addressed METEO MALTON.
- 2. French and English services available along the St. Lawrence River.

(former update 47/15) <u>UKHO 4/16</u>

PAGE 83, CANADA (Great Lakes). SARNIA (CANADIAN COAST GUARD), NOTE(S).

Delete and replace by:

NOTE(S):

Station accepts Ships' Weather Reports addressed METEO MALTON.

(former update 47/15) <u>UKHO 4/16</u>

VOLUME 2, NP282, 2015/16

Published Wk 9/15 (Last Updates: Weekly Edition No. 3 dated 21 January 2016)

RADAR BEACONS

PAGE 52, EGYPT (Red Sea Coast), above 74425 East Zeit Oil Field, Platform C.

Insert:

Helal B Quay Lt 27°50′-21N 33°43	3'.61E	Q	74422-5
----------------------------------	--------	---	---------

Egyptian Notice 1/16 (RSDRA2016000003830) 4/16

PAGE 72, CHINA, above 81150 Luodou Sha Lt.

Insert:

Hai'an	Gang Peak Lt	20°16′·14N 110°13′·73E	3				K		81145
--------	--------------	------------------------	---	--	--	--	---	--	-------

Chinese Notice 51/2107/15 (RSDRA2016000002619) 4/16

AUTOMATIC IDENTIFICATION SYSTEM (AIS)

PAGE 150, CHINA, above Beihai Gang Lt Buoy No 2.

Insert:

	I				
Beihai Gang Lt Buoy No 0	21°17′·09N 108°59′·29E	994131678	Broadcasts every 3 minutes	Real	

(former update 18/15)

PAGE 154, CHINA, above Ditou North Breakwater Head Lt Bn.

Insert:

Dianbailiao Gang Lt Buoy No 1	21°22′·82N 109°06′·84E	994131682	Broadcasts every 5 minutes	Real		I
-------------------------------	------------------------	-----------	----------------------------	------	--	---

Chinese Notice 51/2110/15 (RSDRA2016000002619) 4/16

PAGE 172, CHINA, above Zhe Pu Yu Yun 48797.

Insert:

Zhe Cang Ji 887 Wreck	27°56′-36N 121°09′-49E	994136353		Virtual	
-----------------------	------------------------	-----------	--	---------	--

(former update 10/15)

Chinese Chart 13735 (RSDRA2015000267139) 4/16

PAGE 172, CROATIA, above Otočić Sv. Andrija Lt.

Insert:

Otočić Proizd Lt 42°58′-99N 16°36′-45E	992381280		Real	
--	-----------	--	------	--

(former update 9/15)

Croatian Hydrographic Office (RSDRA2016000003393) 4/16

PAGE 172, CROATIA, above Pokonji Dol Lt.

Insert:

Plićina Roženik Lt

(former update 53/15)

Croatian Hydrographic Office (RSDRA2016000003393) 4/16

PAGE 180, GERMANY (North Sea Coast), above Nordsee Ost Windfarm.

Insert:

Nordsee One Windfarm E	53°59′·30N 6°54′·36E	992111857	Real	
Nordsee One Windfarm N1	53°59′-96N 6°46′-19E	992111815	Real	
Nordsee One Windfarm N2	54°00′·08N 6°52′·23E	992111816	Real	
Nordsee One Windfarm S1	53°58′·14N 6°52′·97E	992111818	Real	
Nordsee One Windfarm S2	53°57′·16N 6°46′·21E	992111856	Real	
Nordsee One Windfarm W	53°58′-49N 6°44′-40E	992111817	Real	

German Notice 48/87/15 (RSDRA2015000264197) 4/16

PAGE 226, SWEDEN, above Norra Hamnen.

Insert:

Lutskärsgund Lt	65°39′.65N 23°20′.04E	992652147		Virtual	
-----------------	-----------------------	-----------	--	---------	--

(former update 27/15)

Swedish Notice 580/10043/15 (RSDRA2016000007038) 4/16

VOLUME 3, PART 2, NP 283(2), 2014/15

Published Wk 52/14 (Last Updates: Weekly Edition No. 03 dated 21 January 2016)

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

PAGES 105 and 106, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), NAVTEX, NOTE. Delete.

(former updates 35/15, 45/15 and 52/15) UKHO 04/16

PAGE 107, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), IQALUIT (NUNAVUT) (CANADIAN COAST GUARD) (VFF), NOTES.

Delete:

- Operational mid June to late Dec approximately.
- Operational mid July to late Oct approximately.
- Operational early July to mid-Dec approximately.
- Operational early July to mid Oct approximately.
- Operational mid May to late Oct approximately.

- Available in English and French.
- 2. Diagrams will be updated in due course.

and replace by:

- Operational mid June to late Dec approximately.
- Operational mid July to late Oct approximately.
- Operational early July to mid-Dec approximately.
- Operational early July to mid Oct approximately.
- Operational mid May to late Oct approximately.

NOTE: Available in English and French.

(former updates 24/15 and 45/15)

UKHO 04/16

PAGE 111, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), LABRADOR (GOOSE BAY) (CANADIAN COAST GUARD) (VOK), NOTÈ.

Delete.

(former update 45/15) **UKHO 04/16**

PAGE 111, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), LES ESCOUMINS (CANADIAN COAST GUARD) (VCF), NOTE 3.

Deleté.

(former update 36/15) **UKHO 04/16**

PAGES 111 and 112, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), PLACENTIA (CANADIAN COAST GUARD) (VCP), NOTE.

Delete.

(former updates 34/15 and 45/15) UKHO 04/16

PAGE 112, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), PORT AUX BASQUES (CANADIAN COAST GUARD) (VOJ), NOTE.

Delete.

(former updates 8/15, 35/15 and 45/15) **UKHO 04/16**

PAGE 113, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), QUÉBEC (CANADIAN COAST GUARD) (VCC) NOTES. Delete:
1 Operational 1 May - 31 Oct. 2 Operational mid Mar - end of Dec.
NOTE: Diagrams will be updated in due course.
and replace by:
1 Operational 1 May - 31 Oct. 2 Operational mid Mar - end of Dec.
(former update 45/15) <u>UKHO 04/16</u>
PAGE 115, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), SYDNEY (CANADIAN COAST GUARD) (VCO), NOTE 2. Delete.
(former updates 36/15 and 45/15) <u>UKHO 04/16</u>
PAGE 119, CANADA (Great Lakes), NAVTEX (CANADIAN COAST GUARD), NOTE. Delete.
(former update 45/15) <u>UKHO 04/16</u>
PAGE 119, CANADA (Great Lakes), PRESCOTT (CANADIAN COAST GUARD) (VBR), NOTE. Delete:
¹ Operational 15 Mar - 31 Dec.
NOTE: Diagrams will be updated in due course.
and replace by:
1 Operational 15 Mar - 31 Dec.
(former update 45/15) <u>UKHO 04/16</u>
PAGE 122, CANADA (Great Lakes), SARNIA (CANADIAN COAST GUARD) (VBE), NOTE. Delete.
(former updates 34/15 and 45/15) <u>UKHO 04/16</u>

UPDATES TO ADMIRALTY SAILING DIRECTIONS

NP14 Australia Pilot Volume 2 (2013 Edition)

Bass Strait – Through routes – South of King Island and North of Furneaux Group — Directions

54

Paragraph 2.17 ³ line 1 For (39°49′·30S 147°15′·33E) Read (39°49′·32S 147°14′·33E)

56

Paragraph 2.21 1 line 2 For (39°49′·30S 147°15′·33E) Read (39°49′·32S 147°14′·33E)

Australian ENC AU440147

[04/16]

Bass Strait – Through routes – Melbourne to New Zealand — Directions

57

Paragraph 2.30 2 line 1 For (39°49′·30S 147°15′·33E) Read (39°49′·32S 147°14′·33E)

Australian ENC AU440147

[04/16]

King Island - East Side - Directions — Lavinia Point to Cape Wickham

62

Paragraph 2.50 3 line 2 For 144° Read 143°

Australian ENC AU440144

[04/16]

Australia – Victoria – Port Phillip Heads to Cape Woolamai — Directions

136

Paragraph 5.11 4 lines 6-7 For (38°29'.64S 145°02'.26E) Read (38°29'.57S 145°02'.40E)

Victoria – Western Port – Western Entrance and North Arm — Directions

139

Paragraph 5.28 1 line 4 For (38°29'.64S 145°02'.26E) Read (38°29'.57S 145°02'.40E)

Australian ENC 439145

[04/16]

UPDATES TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

NP83, Vol K Edition 2016/17. Weekly Edition No. 5, Dated 04 February 2016. *Last Updates: Weekly Edition No. 4, dated 28 January 2016.*

PORT OF FREMANTLE

K1766·31 Remove from list; Replaced by light buoy

PORT OF FREMANTLE

K1766·32 Remove from list; Replaced by light buoy

PORT OF FREMANTLE

K1766·33 Remove from list; Replaced by light buoy

PORT OF FREMANTLE

K1766·34 Remove from list; Replaced by light buoy

PORT OF FREMANTLE

K1766·35 Remove from list; Replaced by light buoy

PORT OF FREMANTLE

K1766·36 Remove from list; Replaced by light buoy

BEAGLE GULF. PORT DARWIN

K3329·595 - E Arm. B04 12 30·30 S Fl R 3s . . \square on red beacon TE 2016

130 53·71 E

4 ♥ on black beacon, K4952·8 - Pointe Iriti 17 31·29 S VQ(6)+LFl W TE 2016

149 32·77 W yellow top (FR) 10s FR, LC, 61690

6

K4980·2 - Baie Utuone. SW 16 38·43 S QG 5 Green \triangle on green TE 2016

151 33·11 W (FR) FR, LC, 67850 beacon

8

UPDATES TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 5 dated 4 February 2016

The Admiralty List of Radio Signals diagrams included in the paper version of the weekly Notice to Mariners (Section VI) are printed in black and white. If required, a colour version of these diagrams can be downloaded from www.ukho.gov.uk/msi. To obtain the colour versions select View and download NMs - select Weekly - select Year - select Week - go to Selected Week Content - select File (for example: NP286(3)-WK01-14-PAGE149_Week01_2016.pdf)

VOLUME 2, NP282, 2015/16

Published Wk 9/15 (Last Updates: Weekly Edition No. 4 dated 28 January 2016)

RADAR BEACONS

PAGE 70, CHINA, above 81030 Lingshui Jiao Lt.

Insert:

azhou Dao Lt 18°39′.69N 110°29′.01	∃ 3				Х		81020
------------------------------------	-----	--	--	--	---	--	-------

Chinese Radio Signals F101 2015 (RSDRA2015000315626) 5/16

PAGE 72, CHINA. 81285 Guangzhou Gang Lt Buoy Q9.

Delete entry

Chinese Radio Signals F101 2015 (RSDRA2015000315626) 5/16

PAGE 74, CHINA. 81288 Guangzhou Gang Lt Buoy Q10.

Delete entry

Chinese Radio Signals F101 2015 (RSDRA2015000315626) 5/16

PAGE 74, CHINA, above 81330 Waglan Lt.

Insert:

Gui Shan Bei Lt Vessel 22°10′-89N 113°49′-	7E 3				Q		81325
--	------	--	--	--	---	--	-------

Chinese Radio Signals F101 2015 (RSDRA2015000315626) 5/16

PAGE 76, CHINA, above 81465 Xiamen Gang Lt Buoy No 21.

Insert:

Xiazhang Nancha Opening Lt Bn No 24°24′·14N 117°58′·10E	3				0		81462
---	---	--	--	--	---	--	-------

(former update 25/15)

Chinese Notice 1/19/16 (RSDRA2016000008224) 5/16

PAGE 76, CHINA, above 81509 Hui Yu Lt Bn.

Insert:

Xiazhang Beicha Opening Lt Bn No 24°27′.39N 117°56′.98	3				N		81508-5	
--	---	--	--	--	---	--	---------	--

Chinese Notice 1/18/16 (RSDRA2016000008224) 5/16

PAGE 84, CHINA, above 81850 Jiuduan Lt Vessel.

Insert:

Jiuduansha East Tidal Station Warning 31°06′-51N 122	2°10′·05E 3				Х		81827-5
--	-------------	--	--	--	---	--	---------

Chinese List of Radio Signals F101 (2015) (RSDRA2015000315626) 5/16

PAGE 120, ARGENTINA, below 93180 Buenos Aires Access Channel, Lt Buoy Km 12.

Insert:

Río Paraná Lt Bn 33°43′·34S 59°17′·45W 3 M M
--

Argentinian Chart H1009/ENC AR400175 5/16

AUTOMATIC IDENTIFICATION SYSTEM (AIS)

PAGE 160, CHINA, above Longwan Submerged Dyke Lt Bn No 3.

Insert:

Longkou Gang Lt Buoy No 111	37°38′·31N 120°14′·55E	994136524	Broadcasts every 3 minutes	Real	
			,		

Chinese Notice 1/4/16 (RSDRA2016000008224) 5/16

PAGE 160, CHINA, above Mei Feng 388 Wreck.

Insert:

Mazu Liedao East Lt Buoy	26°10′·00N 122°30′·00E	994131401	Broadcasts every 3 minutes	Real	
--------------------------	------------------------	-----------	----------------------------	------	--

Chinese Notice 2/75/16 (RSDRA2016000015323) 5/16

PAGE 162, CHINA, above Paolu Jiao Lt Buoy.

Insert:

Panjin Gang Rongxing Gangqu Lt Buoy No 30	40°37′·62N 121°57′·64E	994131204	Broadcasts every 3 minutes	Real	
--	------------------------	-----------	----------------------------	------	--

Chinese Notice 2/66/16 (RSDRA2016000015323) 5/16

PAGE 166, CHINA, above Shiwandunji Hangdao Lt Buoy No 400.

Insert:

Shidao Lt Buoy S2	36°52′·37N 122°28′·04E	994136515	Broadcasts every 3 minutes	Real	

Chinese Notice 1/5/16 (RSDRA2016000008224) 5/16

PAGE 166, CHINA, above Tan Hai 1.

Insert:

SX 26 Wreck 24°34′·76N 118°27′·55E	994136565	Broadcasts every 3 minutes	Virtual	
------------------------------------	-----------	----------------------------	---------	--

(former update 15/15)

Chinese Notice 2/73/16 (RSDRA2016000015323) 5/16

PAGE 168, CHINA, above Xiamen Gang Lt Buoy No 4.

Insert:

Xiamen Gang Lt Buoy M1-1	24°24′·29N 117°58′·54E	999412646	Broadcasts every 3 minutes	Real	
Xiamen Gang Lt Buoy M1-6	24°24′·05N 117°57′·62E	999412647	Broadcasts every 3 minutes	Real	

Chinese Notice 2/74/16 (RSDRA2016000015323) 5/16

PAGE 170, CHINA, above Xuwei Ocean Station Warning Platform.

Insert

XNF 818 Wreck	25°27′-60N 119°49′-90E	994136566	Broadcasts every 3 minutes	Virtual	

Chinese Notice 2/72/16 (RSDRA2016000015323) 5/16

PAGE 172, CHINA, above Zhalan Jiao Lt.

Insert

ZG 528 Wreck	26°53′·60N 120°18′·59E	994136564	Broadcasts every 3 minutes	Virtual	

Chinese Notice 1/8/16 (RSDRA2016000008224) 5/16

PAGE 192, JAPAN, above Iyonada Passage Lt Buoy No 6.

Incart

Ise Wan Lt Buoy No 2 34°32′.44N 137°01′.85E	994311151		Real	
---	-----------	--	------	--

(former update 14/15) Japanese Notice 46/16 (RSDRA2016000008257) 5/16

PAGE 214, PERU. Punta Telégrafo Lt. Delete entry

(former update 23/15)
Peruvian Notice 12/101/15 (RSDRA2016000008025) 5/16

UPDATES TO ADMIRALTY SAILING DIRECTIONS

NP13 Australia Pilot Volume 1 (2014 Edition)

Montebello Islands to North West Cape – Onslow and Approaches

259

After Paragraph 6.280 Insert:

Ashburton

General information 6.280a

The port of Ashburton (21°41′·08S 115°00′·53E) lies 6·5 miles WSW of Onslow (6.267). The port is being developed (2016) as the supply and construction base for the Chevron Wheatstone Gas Project.

It is envisaged that the port will have an export capacity for LNG and other hydrocarbon products, and will have an import capacity for general cargoes including fuel. The port will also function as a supply base for offshore operations.

Port Authority 6.280b

Department for Planning and Infrastructure - Ports, PO Box 402, Fremantle, Western Australia 6959.

Approach 6.280c

From position 21°32′78S 114°57′·94E, the recommended track leads:

SSE (bearing 142°) to the pilot boarding position (6.280d), thence:

SE into the main channel between lateral buoys (starboard hand), thence:

SSW (bearing 193°) through the main channel (dredged to a minimum depth of 13.5 m) to the vicinity of a dolphin berth (6.280e)

The track for the harbour (6.280e) then leads SSE and W through a narrower buoyed channel to the berth (minimum depth 7 m).

Pilotage 6.280d

Pilotage is compulsory S of a line between 21°37′·00S 114°56′·78E and 21°37′·00S 115°04′·56E for all vessels over 150 gt, unless in possession of a Pilotage Exemption Certificate.

Pilot boards in position 21°35′.84S 115°00′.50E.

Berths 6.280e

A dolphin berth lies in position 21°40′·55S 115°00′·38E. The depth at the berthing face is 12 m.

A further dolphin berth and two alongside berths are present in the harbour, maintained depth 8 m.

Port services 6.280f

See port of Onslow (6.280)

Australian Notice 87(T)/01/2016 (SDD 2016000 015177)

[05/16]

NP14 Australia Pilot Volume 2 (2013 Edition)

South Coast of Australia – Victoria – Geelong — Arrival information; anchorages

115

Paragraph 4.88 2 Replace by:

Outer anchorage. Geelong Outer Anchorage is located in the vicinity of the fairway entrance, centred on 38°04'·88S 144°39'·37E, depths 12 to 13 m.

Australian Notice 46/01/2016 (SDD 2016000 015177)

[05/16]

NP15 Australia Pilot Volume 3 (2015 Edition)

Brisbane – Moreton Bay and approaches – Directions — Spitfire Channel

136

Paragraph 4.18 2 line 4 For 27°03′·45S 153°17′·68E Read 27°03′·47S 153°17′·88E

Australian Notice 33/01/2016 (SDD 2016000 015177)

[05/16]

Papua New Guinea – Dedele Point to Yule Island – Hood Point to Port Moresby — Directions for inshore passage

383

Paragraph 12.109 6 line 12 For 1.4 m. Read 0.6 m.

Australian Notice 40/01/2016 (SDD 2016000 015177)

[05/16]

Torres Strait – Prince of Wales Channel and West Approaches – Flinders Passage – Directions

129

Paragraph 13.93 3 line 10 Replace by:

...a dangerous wreck exists in position 10°33′·14S 142°15′·13E. Thence:

Australian Notice 41/01/2016 (SDD 2016000 015177)

[05/16]

Torres Strait – Prince of Wales Channel and West Approaches – Thursday Island – Alongside berths

435

After Paragraph 13.133 3 line 6 Insert:

Caution. A dangerous wreck lies 1 cable SW of the jetty, marked by a light buoy (special purpose) (10°35′-56S 142°14′-63E).

Australian Notice 41/01/2016 (SDD 2016000 015177)

[05/16]