



SINGAPOREAN NOTICES TO MARINERS

	CONTENT	Page
I	Index of Charts & Publications	31
II	New Publications	32
	Notices to Mariners and Chart Corrections	33
	Temporary and Preliminary Notices	36
III	Navigational Information	37
	Amendments to Publications	38
IV	Reprint of Radio Navigational Warnings	39
V	Reprint of Admiralty Notices to Mariners for Dual Badged Charts	40

The monthly Notices to Mariners contain corrective information affecting charts published by the Hydrographic Department, Maritime and Port Authority of Singapore. The information contained in these Notices should be updated on the charts affected. Notices under Section II apply only to the particular Singaporean Chart(s) indicated.

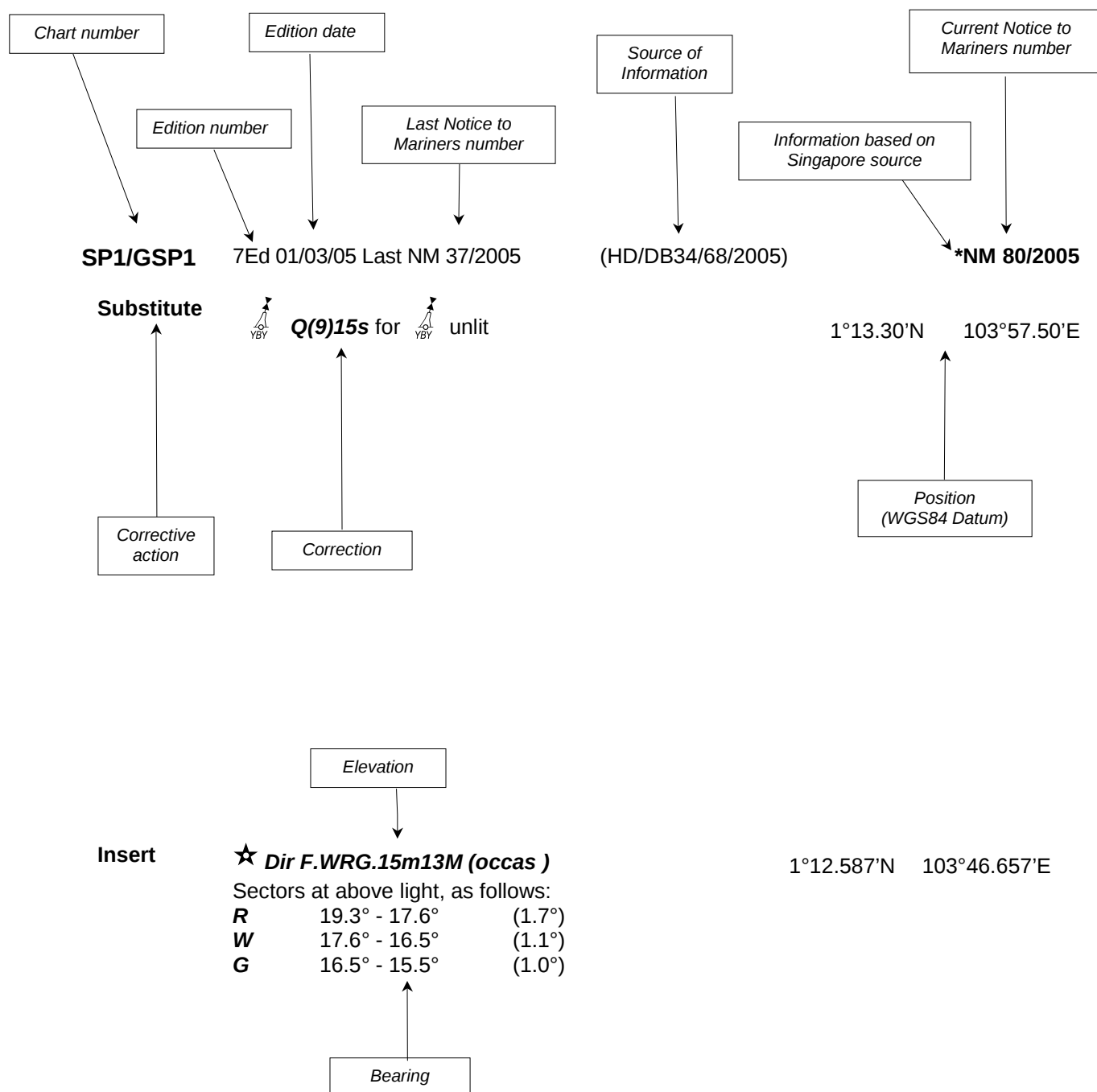
Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, immediately on the discovery of new dangers or suspected dangers to navigation and of changes or defects in aids to navigation.

These notices can be accessed from the MPA webpage:
<http://www.mpa.gov.sg/infocentre/publications/noticesmari.htm>. Copies of these notices can also be obtained free from the Hydrographic Department, Maritime and Port Authority of Singapore or from our Chart Agent, Motion Smith telephone number (65) 62205098.

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Maritime and Port Authority of Singapore
P.O. Box 313
PSA Building Post Office
Singapore 911141
Tel : (65) 63751550
Fax : (65) 62787646

EXPLANATION OF FORMAT

The elements of a typical chart correction are explained below.



Notes:

- Notice to Mariners number followed by:
T indicates a Temporary Notice (eg. *NM 80T/2005).
P indicates a Preliminary Notice (eg. *NM 80P/2005).
- Bearings are referred to True Compass in degrees clockwise from 000° to 359°. Bearings related to lights are from seaward.
- Heights and elevations are above Mean High Water Springs.

I

INDEX OF CHARTS AND PUBLICATIONS

NOTICES	DESCRIPTION	PAGE	NOTICES	DESCRIPTION	PAGE
*10	New Publication	32			
*11	SP1/GSP1	33			
*12	SP1/GSP1	33			
*13	SP1/GSP1	33			
*14	SP1/GSP1	33			
*15	SP1/GSP1	33			
*16	SP1/GSP1	33			
*17	SP1/GSP1	33			
*18	SP1/GSP1 502	33 35			
19	201	34			
20	202 502	34 35			

II NEW PUBLICATIONS

*(NM 10/2006) NEW PUBLICATION

- Title : EDITION 2006/2007 SINGAPORE PORT INFORMATION
- Content : This publication contains Port Information such as Routeing System in the Straits of Malacca and Singapore, important Port Marine Circulars and Notices issued by the Port Master, Characteristics of Aids to Navigation, Port Facilities, IALA Maritime Buoyage System and Chart Catalogue.
- Price : The price of the publication is S\$15.60 (excluding 5% GST) a copy and is available from:
Motion Smith
76 Shenton way #01-01
Singapore 0719119
Tel : 6220 5098 (After office hours: Pager No. 93044156, 9304 4159)
Fax : 6225 4902
E-mail : **sales@motsmith.com**
Internet Web Site at : <http://www.motsmith.com>
- Remarks : Information provided in this publication is correct up to the time of printing based on data available at the Hydrographic Department, Maritime and Port Authority of Singapore.
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II NOTICES TO MARINERS AND CHART CORRECTIONS

SP1/GSP1	7Ed 01/03/05 Last NM 99/2005	(HD/HE025/137/2005)	*NM 11/2006
Insert	 MSP 1, Fl.R.2.5s7m3M	1°16.27'N 103°52.03'E	
		(HD/HE025/138/2005)	*NM 12/2006
	 MSP 2, Fl.Y.4s7m3M	1°16.20'N 103°52.08'E	
		(HD/HE025/139/2005)	*NM 13/2006
	 MSP 3, Fl.Y.6s7m3M	1°16.01'N 103°51.90'E	
		(HD/HE025/154/2005)	*NM 14/2006
Delete	 Fl. Y.8s	1°16.03'N 103°51.79'E	
		(HD/HE025/155/2005)	*NM 15/2006
	 Fl. Y.6s	1°16.30'N 103°52.15'E	
		(HD/HE025/156/2005)	*NM 16/2006
	 Fl. Y.4s	1°16.17'N 103°52.23'E	
		(HD/HE025/157/2005)	*NM 17/2006
	 Fl. Y.2s	1°15.91'N 103°51.87'E	
		(PMC No. 3 of 2006)	*NM 18/2006
Insert	Maritime limit, pecked line joining	1°16.11'N 103°56.51'E 1°16.63'N 103°56.51'E 1°16.11'N 103°57.49'E 1°16.63'N 103°57.49'E	
	Legend, Eastern Bunkering C  , centred on:	1°16.47'N 103°57.39'E	
	Q	1°16.31'N 103°57.76'E	
	R	1°16.30'N 103°56.97'E	

II NOTICES TO MARINERS AND CHART CORRECTIONS

Substitute	Legend, Eastern Bunkering B for		
	Eastern Special Purposes C	1°17.18'N	103°59.95'E
	L for A	1°17.39'N	103°59.32'E
	K for B	1°17.43'N	104°00.11'E
	J for C	1°17.48'N	104°00.86'E
	P for D	1°17.21'N	104°00.93'E
	N for E	1°16.96'N	104°00.12'E
	M for F	1°16.90'N	103°59.33'E

Delete	Legend,		
	Changi Special Purposes 	1°18.06'N	104°03.97'E
	Changi Holding 	1°18.05'N	104°05.22'E

Insert	Legend, Eastern Bunkering A  , centred on:	1°17.99'N	104°04.31'E
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Substitute	Legend,		
	A for 5	1°18.28'N	104°05.07'E
	B for J	1°18.23'N	104°04.41'E
	C for H	1°18.20'N	104°03.70'E
	D for G	1°18.24'N	104°03.09'E
	E for M	1°17.68'N	104°03.08'E
	F for L	1°17.75'N	104°03.70'E
	G for K	1°17.82'N	104°04.40'E
	H for 6	1°17.88'N	104°05.23'E

201	2Ed 15/09/03 Last NM 2/2006	(Admiralty Notices 1 & 2/137/2006)	NM 19/2006
Insert	 F.R.8M	1°20.74'N	102°09.45'E
Substitute	LFl.8s16m13M (exting)PA for LFl.8s16m13M PA	1°36.04'N	102°00.02'E
Delete	Legend, Fl.R.8M	1°20.49'N	102°09.46'E

202	4Ed 15/11/04 Last NM 106/2005	(Admiralty Notices 1 & 2/128/2006)	NM 20/2006
Insert	 Fl(2)G.5s	1°07.68'N	104°10.37'E
	 Fl(2)R.5s	1°07.57'N	104°10.50'E

II NOTICES TO MARINERS AND CHART CORRECTIONS

502	3Ed 25/10/05 Last NM 89/2005	(PMC No. 3 of 2006)	*NM 18/2006
Insert	Maritime limit, pecked line joining	1°16.11'N 1°16.63'N	103°56.51'E 103°56.51'E
		1°16.11'N 1°16.63'N	103°57.49'E 103°57.49'E
Insert	Legend, Eastern Bunkering C  , centred on: Q R	1°16.47'N 1°16.31'N 1°16.30'N	103°57.39'E 103°57.76'E 103°56.97'E
Substitute	Legend, Eastern Bunkering B for Eastern Special Purposes C	1°17.30'N	103°59.89'E
	L for A	1°17.39'N	103°59.41'E
	K for B	1°17.45'N	104°00.12'E
	J for C	1°17.47'N	104°00.85'E
	P for D	1°17.19'N	104°00.94'E
	N for E	1°17.01'N	104°00.14'E
	M for F	1°16.93'N	103°59.42'E
Delete	Legend, Changi Special Purposes  Changi Holding 	1°17.94'N 1°18.07'N	104°04.24'E 104°05.18'E
Insert	Legend, Eastern Bunkering A  , centred on:	1°18.04'N	104°04.22'E
Substitute	Legend, A for 5 B for J C for H D for G E for M F for L G for K H for 6	1°18.28'N 1°18.20'N 1°18.20'N 1°18.11'N 1°17.57'N 1°17.66'N 1°17.78'N 1°17.94'N	104°05.06'E 104°04.39'E 104°03.79'E 104°03.08'E 104°03.08'E 104°03.71'E 104°04.44'E 104°05.46'E
(Admiralty Notices 1 & 2/128/2006) NM 20/2006			
Substitute	 FI(2)G.5s for 	1°07.68'N	104°10.37'E
	 FI(2)R.5s for 	1°07.57'N	104°10.50'E

II
TEMPORARY AND PRELIMINARY NOTICES

Nil

III
NAVIGATIONAL INFORMATION

Nil

III
AMENDMENTS TO PUBLICATIONS

Nil

IV
REPRINT OF RADIO NAVIGATIONAL WARNINGS

Nil

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

Nil

MPA ELECTRONIC NAVIGATIONAL CHARTS (ENC) DISTRIBUTORS

Please approach any of the appointed distributors to purchase the Singapore ENC.

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Fax No. : (65) 6225 4902
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Internet Web Site : <http://www.motsmith.com>

HYDROGRAPHIC NOTE - Instructions

1. Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, when new or suspected dangers to navigation are discovered, changes are observed in aids to navigation or where corrections to nautical publications may be necessary. Reports which cannot be confirmed or are lacking in certain details should not be withheld.
2. Any ambiguities of time, positioning and depth should be stressed and any firm expectation of being able to check the information provided on a following voyage should be mentioned.
3. Mariners using satellite position fixing systems, eg. GPS, should provide details of equipment and datum used (where applicable). Where bearings (true or magnetic) are taken visually or by radar to fix a position, it should include more than two objects in order to provide a check on its accuracy. A position may also be defined by bearing and distance from a conspicuous object eg. beacon, lighthouse etc.
4. The note should include a tracing or a digital image of the chart used and the details should be clearly marked.
5. Echo sounders frequently register greater depths than the advertised maximum depth for the equipment, eg. a trace appearing at 50 metres may be in fact be 550 metres or even 1050 metres for equipment whose maximum depth is 500 metres. Erroneous depths caused by 2nd transmission error can usually be recognised by the following:
 - (a) the tracing being weaker than normal for the depth registered,
 - (b) the trace appearing to pass through the transmission line,
 - (c) the feathery nature of the trace.
6. An acknowledgement of receipt will be sent. When a Notice to Mariners is issued, the sender's vessel or name is quoted as the source unless the same information is also received in foreign Notices to Mariners.
7. Reports of shoals, uncharted dangers and defects in aids to navigation may also be made to the appropriate Singapore Port Operations Control Station on VHF Channels 10, 12, 14, 68 or 73.

HYDROGRAPHIC NOTE

To:

Chief Hydrographer
Hydrographic Department
Maritime and Port Authority of Singapore
460 Alexandra Road #20-00 PSA Building
Singapore 119963

Tel: (65) 63751550 or (65) 63751551
Fax: (65) 62787646
Email address: hydrographic@mpa.gov.sg

Sender's Contact Details:

Date:

Name of Vessel:

Address of Sender:

Tel: Fax:

Email Address:

Nature of Observation:

General Location:

Subject:

Position: Lat Long

Charts Used:

Date & Time of Observation:

Details:

.....

.....

Attachment:

Equipment Used:

GPS / DGPS

Type of Position Fixing: Others:

Type of Echo Sounder:

Name and Signature:

Ship' s / Company's stamp: