



SINGAPOREAN NOTICES TO MARINERS

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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 inserted on the charts affected. Notices under Section II apply only to the particular Singaporean Chart(s) indicated.

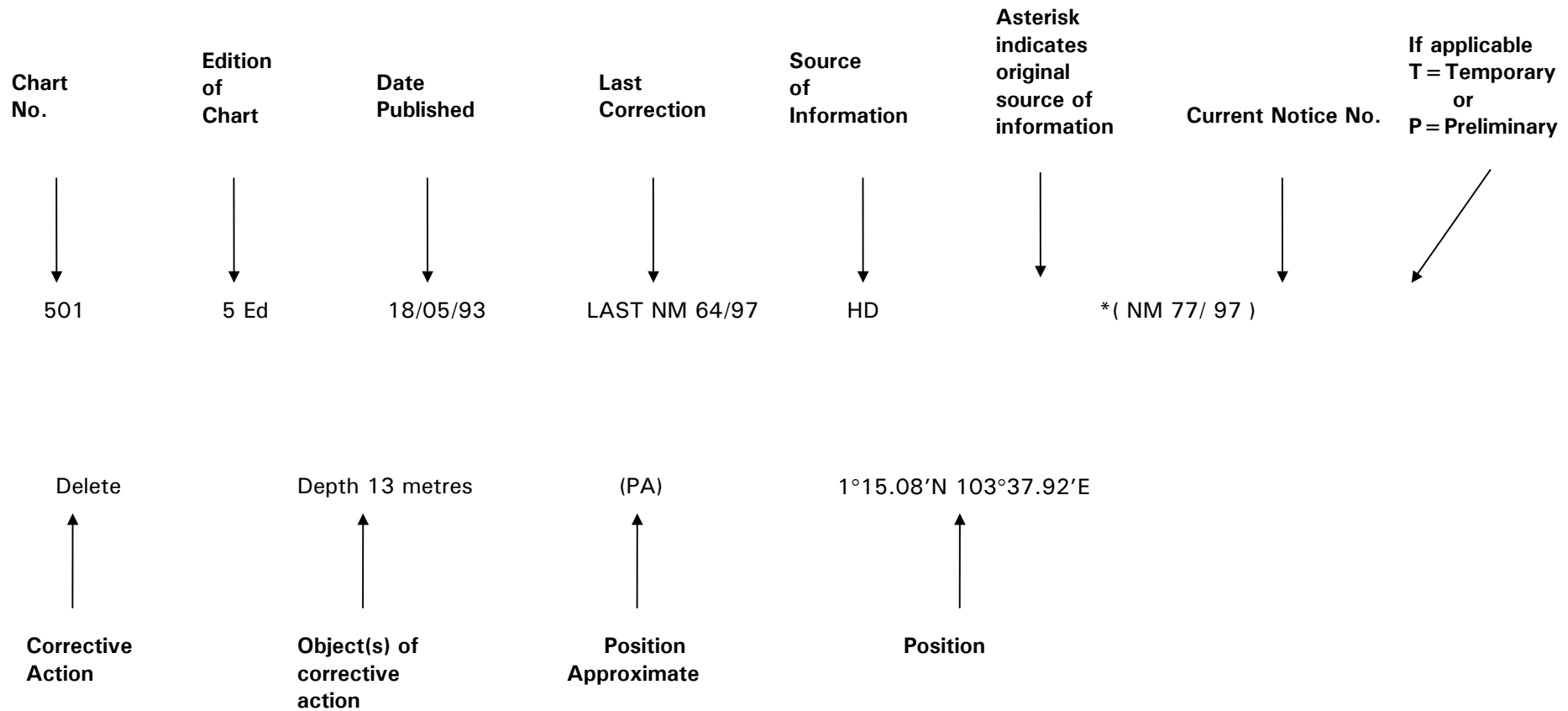
Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, immediately on the discovery of new dangers or suspected dangers to navigation and of changes or defects in aids to navigation.

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 Motion Smith telephone number (65) 62205098.

Hydrographic Department
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.



An asterisk (*) preceding a notice number indicates that the information is based on original Singapore source. The capital letter (T) or (P) denotes Temporary or Preliminary respectively.







Bearings are referred to the True Compass in degrees clockwise from 000° to 359°; those related to lights are from seaward. Heights and elevations of lights are above Mean High Water Springs, (applicable to Singaporean Charts).

All positions are in WGS 84.





SECTION I
INDEX OF CHARTS AND PUBLICATIONS AFFECTED

NOTICES	DESCRIPTION	PAGE	NOTICES	DESCRIPTION	PAGE
39	200	64			
40	201	64			
41	201	64			
42	501	65			
43	202	64			
	501	66			
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45	202	65			
46T	201	67			
*47	UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION - EDITION 2004"	68			

**SECTION II
SINGAPOREAN NOTICES**

200	1Ed 01/10/98 Last NM 97/2004	(Admiralty Notices 16/1900/2005)	NM 39/2005
Insert	★ <i>FI.R.5s13m11M PA</i>		2°06.96'N 101°37.30'E
<hr/>			
201	2Ed 15/09/03 Last NM 27/2005	(Admiralty Notices 16/1902/2005)	NM 40/2005
Insert			1°21.66'N 102°11.07'E
		(Admiralty Notices 16/1903/2005)	NM 41/2005
Substitute	 <i>FI(3)15s12M</i> for  <i>Obstrn</i>		1°39.49'N 101°50.41'E
<hr/>			
202	4Ed 15/11/04 Last NM 35/2005	(Admiralty Notices 16/1905/2005)	NM 43/2005
Insert			0°58.58'N 103°35.36'E
		(Admiralty Notices 16/1906/2005)	NM 44/2005
Insert	Limit of anchorage area, pecked line, joining:		1°08.34'N 103°25.20'E 1°06.01'N 103°30.00'E 1°03.03'N 103°32.05'E 1°00.20'N 103°30.31'E 1°06.22'N 103°24.27'E
	Legend, Anchorage Area		1°04.90'N 103°28.54'E
	 <i>FI.Y.3s</i>		1°08.34'N 103°25.20'E
	 <i>FI.Y.3s</i>		1°03.03'N 103°32.05'E
Delete	Former limit of anchorage area, pecked line, joining:		1°06.01'N 103°30.00'E 1°04.05'N 103°27.68'E 1°01.10'N 103°30.30'E 1°02.20'N 103°32.30'E 1°05.00'N 103°31.80'E
	Legend, <i>Cargo Transhipment Area</i>		1°03.87'N 103°30.19'E




SECTION II SINGAPOREAN NOTICES

Delete		<i>Fl(4)Y.20s</i>	1°06.01'N	103°30.00'E
		<i>Fl.Y.5s</i>	1°01.10'N	103°30.30'E
		<i>Fl.Y.5s</i>	1°02.20'N	103°32.30'E
		<i>Fl(4)Y.6s</i> , close NW of:	1°05.00'N	103°31.80'E

(Admiralty Notices 15/1797/2005) **NM 45/2005**

Insert		<i>Fl.G.5s</i>	1°06.32'N	104°09.03'E
		<i>Fl.R.5s</i>	1°06.24'N	104°08.93'E








500 3Ed 15/10/02 Last NM 31/2005 (Admiralty Notices 16/1906/2005) **NM 44/2005**

Insert	Limit of anchorage area, pecked line, joining:	Chart Border	1°04.05'N	103°26.45'E
			1°06.22'N	103°24.27'E
			1°08.34'N	103°25.20'E
			1°06.01'N	103°30.00'E
		Chart Border	1°04.05'N	103°31.35'E
	Legend, Anchorage Area		1°05.48'N	103°27.89'E
		<i>Fl.Y.3s</i>	1°08.34'N	103°25.20'E
Delete	Former limit of anchorage area, pecked line, joining:	Chart Border	1°04.05'N	103°27.85'E
			1°06.01'N	103°30.00'E
			1°05.00'N	103°31.80'E
			Chart Border	1°04.05'N
	Legend, <i>Cargo Transhipment Area</i>		1°04.35'N	103°30.20'E
		<i>Fl(4)Y.20s</i>	1°06.01'N	103°30.00'E
		<i>Fl.Y.6s</i>	1°05.00'N	103°31.80'E

501 3Ed 15/09/03 Last NM 36/2005 (Admiralty Notices 16/1904/2005) **NM 42/2005**

Insert		1°00.01'N	103°45.62'E
		0°59.86'N	103°45.67'E
		0°59.58'N	103°44.91'E

SECTION II SINGAPOREAN NOTICES

Insert			0°59.30'N	103°45.02'E		
			0°58.76'N	103°48.34'E		
			1°00.00'N	103°45.51'E		
			0°59.90'N	103°45.58'E		
			0°59.59'N	103°44.80'E		
			0°59.29'N	103°44.91'E		
			0°58.76'N	103°48.21'E		
		(Admiralty Notices 16/1905/2005)	NM 43/2005			
Insert			0°58.58'N	103°35.36'E		
				(Admiralty Notices 16/1906/2005)	NM 44/2005	
Insert	Limit of anchorage area, pecked line, joining:	Chart Border	1°06.42'N	103°29.17'E		
			1°06.01'N	103°30.00'E		
			1°03.03'N	103°32.05'E		
			1°00.20'N	103°30.31'E		
		Chart Border	1°01.34'N	103°29.17'E		
		Legend, Anchorage Area		1°03.20'N	103°30.56'E	
			Fl. Y. 3s	1°03.03'N	103°32.05'E	
		Delete	Former limit of anchorage area, pecked line, joining:	Chart Border	1°05.25'N	103°29.17'E
					1°06.01'N	103°30.00'E
1°05.00'N	103°31.80'E					
1°02.20'N	103°32.30'E					
Chart Border	1°01.10'N			103°30.30'E		
	1°02.41'N			103°29.17'E		
Legend, Cargo Transhipment Area				1°03.36'N	103°30.75'E	
	Fl(4)Y.20s			1°06.01'N	103°30.00'E	
	Fl. Y. 5s			1°01.10'N	103°30.30'E	
	Fl. Y. 5s			1°02.20'N	103°32.30'E	
	Fl. Y. 6s, close NW of:	1°05.00'N	103°31.80'E			

SECTION II
TEMPORARY AND PRELIMINARY NOTICES

201	2Ed 15/09/03	(NAVAREA XI WARNINGS 14/0140/05)	NM 46T/2005
Delete	Legend (<i>Radar Beacon Inoperative</i>) at Bengkalis light-beacon		1°42.58'N 102°24.18'E
	(Previous NM 9/71T/04 is cancelled)		

**SECTION III
MARINE INFORMATION*****(NM 47/2005) UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION EDITION 2004"**

1 Page 164

Delete**Insert****Address** : 78 Shenton Way #01-03
Singapore 079120**76 Shenton Way #01-01**
Singapore 079119**E-mail** : sale@motsmith.com**sales@motsmith.com**

SECTION IV
REPRINT OF RADIO NAVIGATIONAL WARNINGS

NAVTEX BROADCAST BY POCC, DATED 15 MAY 2005

TTT307

Raffles Buoy FI(6)Y.15s had been temporarily shifted to position 01°10.12'N, 103°42.11'E.

SECTION V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHART

1880* SINGAPORE - Johor Strait - Sembawang - Depths.

Source: Maritime and Port Authority Singapore DBNM 7/05



Chart 4044 (plan C, Sembawang) [previous update 1642/05] WGS84 DATUM

Amend	alongside depth at berth S1 to, 11.6m (2005)	1°27'.798N., 103°50'.077E.
	alongside depth at berth S2 to, 10.7m (2005)	1°27'.712N., 103°50'.027E.
	alongside depth at berth S3 to, 9.5m (2005)	1°27'.642N., 103°49'.988E.
	alongside depth at berth S4 to, 9.4m (2005)	1°27'.620N., 103°49'.948E.
	alongside depth at berth S5 to, 9.2m (2005)	1°27'.672N., 103°49'.950E.
	alongside depth at berth S6 to, 10.7m (2005)	1°27'.740N., 103°49'.988E.
	alongside depth at berth S7 to, 12.0m (2005)	1°27'.826N., 103°50'.036E.

1906 SINGAPORE STRAIT – Pulau Karimun Besar Eastwards – Anchorage areas. Buoyage. Legends.

Source: Indonesian Notices 45/352/05, 46/358/05 & 48/377-381/05


Chart 4039 [previous update 1229/05] WGS84 DATUM

Insert	limit of anchorage area, pecked line, joining:	1°04'.27N., 103°31'.20'E. (W Border)
		1°03'.59N., 103°31'.67E.
	legend, <i>Anchorage Area</i> , centred on:	1°03'.85N., 103°31'.32E.
Delete	former limit of anchorage area, pecked line, joining:	1°05'.38N., 103°31'.20E. (W Border)
		(a) 1°05'.00N., 103°31'.80E.
		1°03'.59N., 103°32'.05E.
	legend, <i>Cargo Transshipment Area</i>  , centred on:	1°04'.20N., 103°31'.57E.
	 <i>Fl. Y. 6s</i> , close NW of:	(a) above

1933* SINGAPORE – Marina South – Mooring buoys.

Source: Maritime and Port Authority of Singapore DBNM 8/05

Chart 4037 [previous update 5177/05] WGS84 DATUM

Delete		1°16'.196N., 103°51'.359E
		1°16'.175N., 103°51'.378E
		1°16'.158N., 103°51'.403E

Reprinted from: Weekly Edition No.16 of 2005 dated 21 April 2005

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 depths inaccuracies should be stressed and any firm expectation of being able to check the information 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 marked in red.
5. Echo sounders frequently register greater depths than the advertised maximum for the set, eg. with a set whose maximum is 500 metres, a trace appearing at 50 metres may in fact be 550 metres or even 1050 metres. Erroneous deep soundings 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. Reports may also be made to Singapore Port Operations on Hague Plan VHF Channels 12 or 20.
7. An acknowledgement of receipt will be sent. When a Notice to Mariners is issued, the sender's vessel or name is quoted as authority unless the same information is also received in foreign Notices to Mariners.

HYDROGRAPHIC NOTE

To:

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

Email address: hydrographic@mpa.gov.sg

Date:

Name of vessel / address of sender:

.....
.....

Contact details:

Tel/Fax/Email address:

General locality:

Subject:

Approx.Position: Lat..... Long.....

Charts used:

Method of Position Fixing:.....

Type of Echo Sounder:

Transducer Frequency:

(if applicable)

Details: -

.....
.....
.....
.....

Attachments:

Signature of

Observer/Reporter: Ship' s stamp