



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.

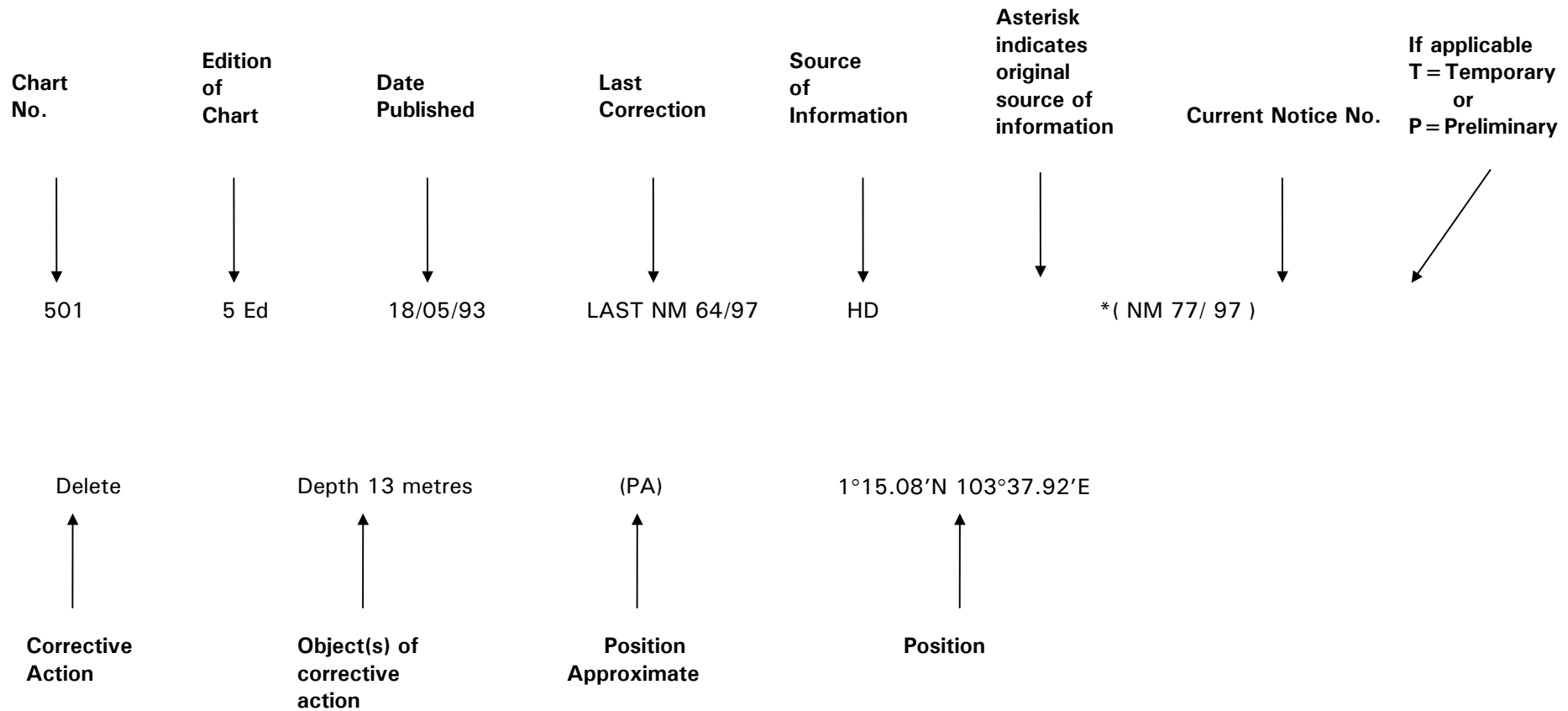
Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, immediately on the discovery of new dangers or suspected dangers to navigation and of changes or defects in aids to navigation.

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
*31	SP1, GSP1 500	56 57			
*32	SP1, GSP1	56			
*33	SP1, GSP1	56			
*34	SP1, GSP1	56			
35	202 503	56 57			
*36	SP1, GSP1 501	56 57			
*37	SP1, GSP1	56			
*38	UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION - EDITION 2004"	59			

**SECTION II
SINGAPOREAN NOTICES**

SP1,GSP1 **7Ed 01/03/05 Last NM 25/2005** **HE025/034/2005** ***(NM 31/2005)**

Delete

 **Fl.Y.2s , MDF1** 1°13.44'N 103°42.51'E

HE025/031/2005 ***(NM 32/2005)**

Light character, Fl.Y.8s for Sudong Beacon 1°12.66'N 103°42.84'E

HE025/029/2005 ***(NM 33/2005)**

Light character, Fl.R.5s8m4M for Berlayar Beacon 1°15.74'N 103°48.31'E

HE025/028/2005 ***(NM 34/2005)**

Insert

 **Fl.R.5s, Berlayar** 1°15.72'N 103°48.23'E

HD/HY Code C00900205 ***(NM 36/2005)**

Submarine Cable joining position
to 1°12.83'N 103°51.01'E
1°12.28'N 103°50.49'E

Submarine Cable joining position
to 1°12.82'N 103°51.03'E
1°12.38'N 103°50.81'E

HD/DB34/025/2005 ***(NM37/2005)**

 **Fl.R.5s** 1°27.91'N 103°47.72'E

 **Fl.R.5s** 1°27.96'N 103°47.80'E




202 **4Ed 15/11/04 Last NM 26/2005** **BANM No. 4/473/2005** **(NM 35/2005)**

Insert

 1°28.00'N 104°24.58'E

 1°26.56'N 104°23.75'E

**SECTION II
SINGAPOREAN NOTICES**

500	3Ed 15/10/02 Last NM 15/2005	HE025/034/2005	*(NM 31/2005)	
Delete	 Fl.Y.2s , MDF1		1°13.44'N	103°42.51'E
<hr/>				
501	3Ed 16/09/03 Last NM 25/2005	HD/HY Code C00900205	*(NM 36/2005)	
	Submarine Cable joining position to		1°12.83'N 1°12.28'N	103°51.01'E 103°50.49'E
	Submarine Cable joining position to		1°12.82'N 1°12.38'N	103°51.03'E 103°50.81'E
<hr/>				
503	2Ed 15/09/04 Last NM 25/2005	BANM No. 4/473/2005	(NM 35/2005)	
Insert			1°28.00'N	104°24.58'E
			1°26.56'N	104°23.75'E
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**SECTION II
TEMPORARY AND PRELIMINARY NOTICES**

Nil

**SECTION III
MARINE INFORMATION**

***(NM 38/2005) UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION EDITION 2004"**

NAME OF BEACON / BUOY	POSITION IN WGS 84		STRUCTURE COLOUR & SHAPE	LIGHT CHARACTERISTIC S
	LAT. (N)	LONG. (E)		

1 Delete the following from list:

Page 109 – SELAT PAUH

MDF 1 Buoy	01°13.439'	103°42.510'	Yellow pillar	Fl.Y.2s
MDF 4 Buoy	01°12.725'	103°42.840'	Yellow can	Fl.Y.8s
MDF 5 Buoy	01°12.750'	103°43.020'	Yellow can	Fl.Y.8s

Source: HE025/032, 033 & 034/2005

2 Insert the following:

Page 112 – KEPPEL HARBOUR

Berlayar Buoy	01°15.722'	103°48.230'	Red can	Fl.R.5s
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Source: HE025/028/2005

Page 119 - EAST JOHOR STRAIT

Senoko Power Stn Lt. (On Dolphin)	01°27.905'	103°47.721'	-	Fl.R.5s
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Senoko Power Stn Lt. (On Dolphin)	01°27.955'	103°47.798'	-	Fl.R.5s
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Source: HD/DB34/025/2005

3 Amend the following:

NAME OF BEACON / BUOY	DELETE LIGHT CHARACTERISTIC	INSERT LIGHT CHARACTERISTIC
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Page 109 – SELAT PAUH

Sudong Beacon	Fl.Y.8s	Unlit
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Source: HE025/031/2005

Page 112 – KEPPEL HARBOUR

Berlayar Beacon	Fl.R.5s8m4M	Light removed
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Source: HE025/029/2005

SECTION IV
REPRINT OF RADIO NAVIGATIONAL WARNINGS

Nil

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

NIL

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:

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.....

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