



SINGAPOREAN NOTICES TO MARINERS

CONTENT		Page
I	Index of Charts & Publications Affected	121
II	Charts Corrections New Charts Publications	122
III	Marine Information	126
IV	Reprints of Radio Navigational Warnings	127
V	Reprint of Admiralty Notices to Mariners for Dual Badged Charts	128

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 Singapore Chart(s) indicated.

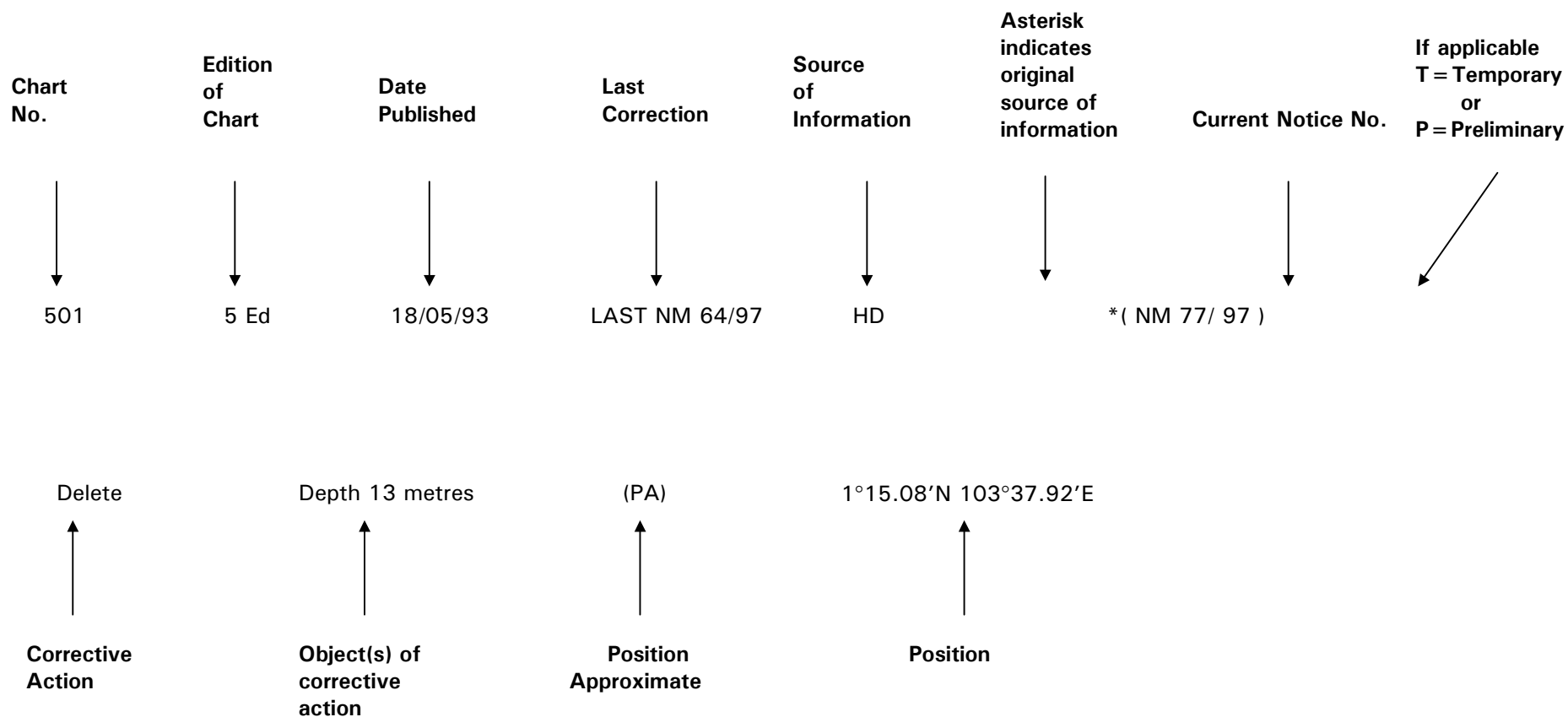
Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, immediately on the discovery of new dangers or suspected dangers to navigation and of changes or defects in aids to navigation.

Copies of these notices can be obtained gratis from the Hydrographic Department, Maritime and Port Authority of Singapore or from Motion Smith telephone number (65) 62205098. The notices can also be accessed from MPA webpage: www.mpa.gov.sg/home/publications/noticesmari.html

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 are above mean sea level; only elevations of lights are above mean higher high water, or mean high water springs, as appropriate.

All positions are in WGS 84.








SECTION I
INDEX OF CHARTS AND PUBLICATIONS AFFECTED

NOTICES	SINGAPORE CHARTS	PAGE	NOTICES	SINGAPORE CHARTS	PAGE
*72	NEW EDITION OF SINGAPORE CHART PUBLISHED	122			
*73	501	123			
*74	502	124			
*75	SP1, GSP1 501 502	122 123 124			
*76	SP1, GSP1 501 502	122 123 124			
*77	SP1, GSP1 502	122 124			
*78	201	123			
*79	SP1, GSP1	122			
*80	SP1, GSP1	122			
*81	SP1, GSP1 502	123 124			
*82P	NEW EDITION SINGAPORE CHART TO BE PUBLISHED SOON	125			
*83T	SP1, GSP1	125			
*84	UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION - EDITION 2004"	126			





**SECTION II
SINGAPORE NOTICES**

***(NM 72/2004) NEW EDITION OF SINGAPORE CHART PUBLISHED**

Chart No.	Publication Date	Title, Scale and Limit	Price (Excluding GST)
503	15/09/2004	South China Sea – Eastern Approaches and Entrance to Singapore Strait Scale 1:75000 1°02.00'N – 1°41.06'N 104°11.90'E – 104°38.18'E	S\$39.00
Remarks: The existing Chart of the same number published on 01/10/98 is superseded.			

SP1, GSP1	6Ed 10/02/04 Last NM 69/2004	HD/HY Code A00104704	*(NM 75/2004)
Insert	 Wk	1°15.84'N	103°54.71'E
		HD/HY Code A00104804	*(NM 76/2004)
Insert	 Obstn	1°15.95'N	103°54.82'E
		HD/HY Code A00104904	*(NM 77/2004)
Insert	 Obstn	1°16.10'N	103°54.88'E
		HD/DB34/24/2004	*(NM 79/2004)
Delete	 Renget, Fl.R.5s5m3M	1°13.60'N	103°50.82'E
Insert	 Renget, Fl.R.5s6m3M	1°13.60'N	103°50.80'E
		HD/DB34/24/2004	*(NM 80/2004)
Delete	 Fl.R.10s	1°13.93'N	103°50.74'E
Insert	 Kias, Fl.R.10s5m3M	1°13.94'N	103°50.73'E

**SECTION II
SINGAPORE NOTICES**


		HD/DB34/24/2004	*(NM 81/2004)
Delete	 Seringat, FI(2)R.10s5m3M	1°13.91'N	103°51.49'E
Insert	 <i>Seringat, FI(2)R.10s6m3M</i>	1°13.94'N	103°51.50'E
201	2Ed 15/09/03 Last NM 45/2004	BANM No. 30/3357/04	*(NM 78/2004)
Insert	Depth <i>19₈</i> enclosed by a 20m contour	1°31.25'N	101°59.65'E
501	3Ed 15/09/03 Last NM 62/2004	DBC 4040 (2nd Edn)	*(NM 73/2004)
Delete	Depth <i>15₅</i>	1°08.14'N	103°47.99'E
Insert	Depth <i>10₄</i>	1°08.13'N	103°47.92'E
		HD/HY Code A00104704	*(NM 75/2004)
Insert	 <i>27₃ Wk</i>	1°15.84'N	103°54.71'E
		HD/HY Code A00104804	*(NM 76/2004)
Insert	 <i>24₃ Obstn</i>	1°15.95'N	103°54.82'E

**SECTION II
SINGAPORE NOTICES**

502	2Ed 15/11/00 Last NM 69/2004	HD/HY Code A00101702	*(NM 74/2004)
Insert	Depth <i>40</i>	1°11.91'N	103°51.59'E
		HD/HY Code A00104704	*(NM 75/2004)
Delete	Depth <i>23₆</i>	1°15.86'N	103°54.64'E
Insert	 <i>Wk</i>	1°15.84'N	103°54.71'E
		HD/HY Code A00104804	*(NM 76/2004)
Insert	 <i>Obstn</i>	1°15.95'N	103°54.82'E
		HD/HY Code A00104904	*(NM 77/2004)
Insert	 <i>Obstn</i>	1°16.10'N	103°54.88'E
		HD/DB34/24/2004	*(NM 81/2004)
Insert	 <i>Seringat, Fl(2)R.10s6m3M</i>	1°13.94'N	103°51.50'E

SECTION II
TEMPORARY AND PRELIMINARY NOTICES

*(NM 82P/2004) NEW EDITION SINGAPORE CHART TO BE PUBLISHED SOON.

Chart No.	Title, Limits and Other Remarks	Scale
202	Singapore Strait 0°40.00'N – 1°50.00'N 103°05.34'E – 104°48.89'E	1:200 000
<hr/>		
SP1, GSP1	6Ed 10/02/04	HD/DB34/20/04
Relocate	 East Cyrene, LFI.10s (1°15.61'N, 103°45.89'E)	*(NM 83T/2004) 1°15.66'N 103°45.92'E
<hr/>		

**SECTION III
MARINE INFORMATION**

***(NM 84/2004) UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION EDITION 2004"**

Name of Beacon	New Position	New Structure Color & Shape	New Light Characteristic	Owner
-----------------------	---------------------	--	-------------------------------------	--------------

Amend the following:

Page 113

Kias Beacon	1°13.937'N 103°50.725'E	Red tubular tower on red pile cap on pile	Fl.R.10s5m3M	MPA
-------------	----------------------------	--	--------------	-----

Renget Beacon	1°13.595'N 103°50.803'E	Red cylinder on red tubular tower on red pile cap on piles	Fl.R.5s6m3M	MPA
---------------	----------------------------	---	-------------	-----

Page 114

Seringat Beacon	1°13.941'N 103°51.495'E	Red cylinder on red tubular tower on red pile cap on piles	Fl(2)R.10s6m3M	MPA
-----------------	----------------------------	---	----------------	-----

Source: DB34/24/2004

SECTION IV
REPRINT OF RADIO NAVIGATIONAL WARNINGS

NIL

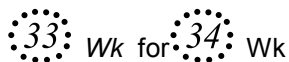
SECTION V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHART

3799* SINGAPORE STRAIT – Singapore – Outer Shoal South-eastwards - Wreck.

Source: Maritime and Port Authority of Singapore DBNM 36/04

Chart 4041 [previous update 3537/04] WGS84 DATUM

Substitute


 A circular icon containing the number 33, followed by the text "Wk for", another circular icon containing the number 34, and the text "Wk".

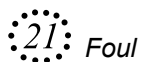
1° 14'.86N., 103° 55'.35E.

3800* SINGAPORE STRAIT – Singapore – Johor Shoal Eastwards - Foul.

Source: Maritime and Port Authority of Singapore DBNM 37/04

Chart 4042 [previous update New Edition 20/05/2004] WGS84 DATUM

Insert


 A circular icon containing the number 21, followed by the text "Foul".

1° 19'.26N., 104° 04'.90E.

Chart 4043 [previous update 3535/04] WGS84 DATUM

Insert


 A circular icon containing the number 21, followed by the text "Foul".

1° 19'.26N., 104° 04'.90E.

Reprinted from: Weekly Edition 34 dated 19 August 2004

4163* SINGAPORE STRAIT - Indonesia – Teluk Johoh Northwards – Radar Beacon.

Source: Maritime and Port Authority of Singapore DBNM 39/04

Chart 4041 [previous update 3799/04] WGS84 DATUM

Amend

radar beacon to, *Racon (D)*, at light-buoy

1° 13'.45N., 103° 57'.70E.

Reprinted from: Weekly Edition 37 dated 9 September 2004

HYDROGRAPHIC NOTE

Date.....

Ref. No.....

Name of vessel or address of sender:

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

General locality:.....

Subject:.....

Approx.Position: Lat Long.....

Charts affected:

Latest Notices to Mariners held

Publications affected (Edition No. and date of latest supplement)

.....
.....

Details:-

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

Signature of

Observer/Reporter:..... Ship' s stamp.....

INSTRUCTION

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 observed in aids to navigation or corrections to nautical publications seem to be necessary.
2. The instructions below should be followed as closely as possible to facilitate easy interpretation of information.
3. A position which is fixed by sextant angles, radar ranges or bearings (true or magnetic) should include more than two objects in order to provide a check on its accuracy. When there is a series of fixes along a ship's track only the method of fixing and the objects used need to be indicated. A position may also be defined by bearing and distance from a conspicuous object eg. beacon, lighthouse etc.
4. A report should include a tracing of the largest scale chart and the details should be marked in red; adequate information must be traced in black ink to enable the amendments to be fitted correctly.
5. The method in which soundings are taken should be stated. In case of echo sounding, the trace should be marked with date, times, depths etc. and forwarded with the report. It is important to state whether the echo sounder is set to register depths below the surface or below the keel; in the latter case the vessel's draught at the time of observation should be given. The make, name and type of set should also be stated.
6. Modern 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.
7. Reports which cannot be confirmed or are lacking in certain details should not be withheld. Shortcomings should be stressed and any firm expectation of being able to check the information on a succeeding voyage should be mentioned.
8. Reports of shoal soundings, uncharted dangers and defects in aids to navigation may, at the mariner's discretion, be made by radio to Singapore Port Operations on VHF Channels 12 or 20 or to Chief Hydrographer, Maritime and Port Authority of Singapore, through Singapore Radio, call-sign 9VG, by wireless telegraphy.

Note:-

An acknowledgement of receipt will be sent and the information then used to the best advantage. 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 a foreign Notices to Mariners. Further communication should be expected only if the information is of outstanding value or has unusual features.