



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 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. See Hydrographic Note on back page.

The monthly Singaporean Notices to Mariners can be accessed directly from the MPA website:

<http://www.mpa.gov.sg/> > Circulars & Notices > Singaporean NTM

or

<http://www.mpa.gov.sg/infocentre/publications/noticesmari.htm>

This service is offered free of charge.

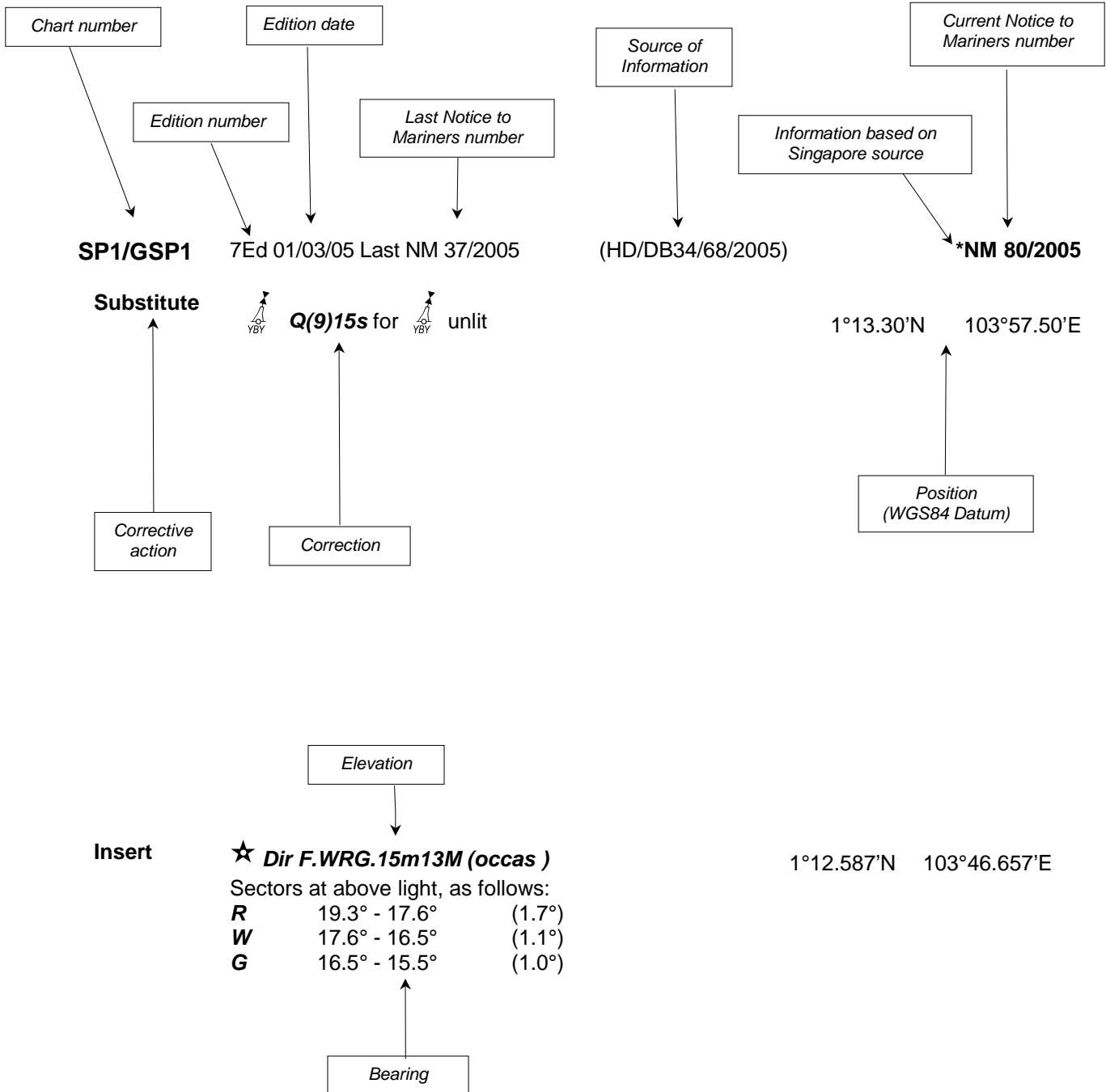
Hydrographic Department
Maritime and Port Authority of Singapore
460 Alexandra Road PSA Building #20-00
Singapore 119963

Tel : (65) 6375 1227

Fax : (65) 6278 7646

EXPLANATION OF FORMAT

The elements of a typical chart correction are explained below.



Notes:

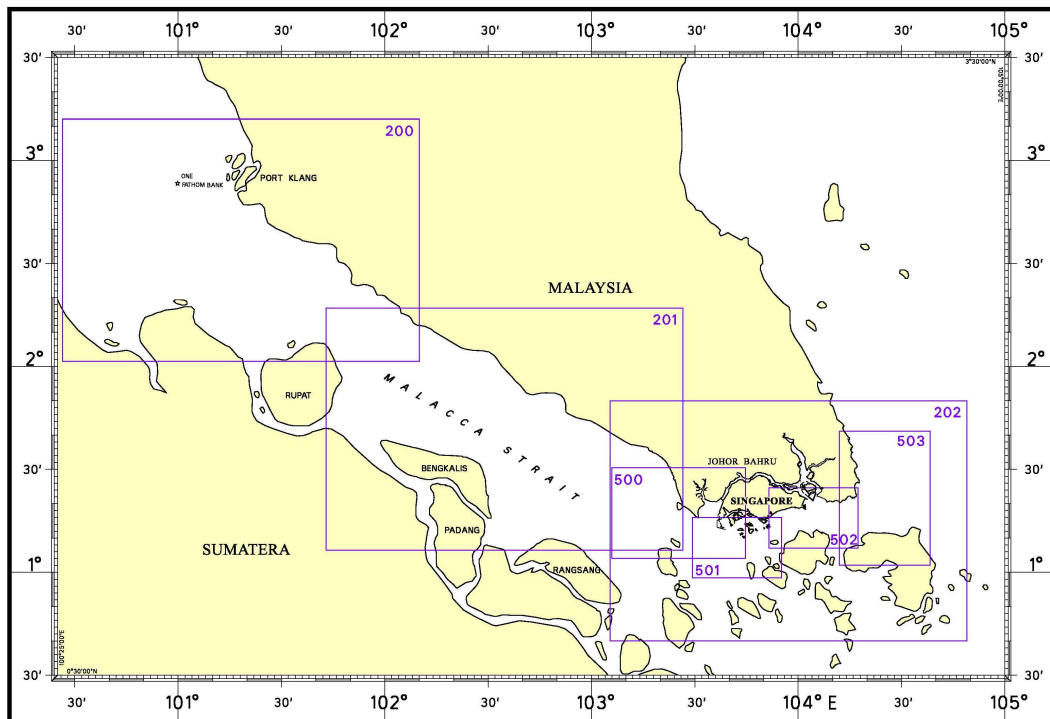
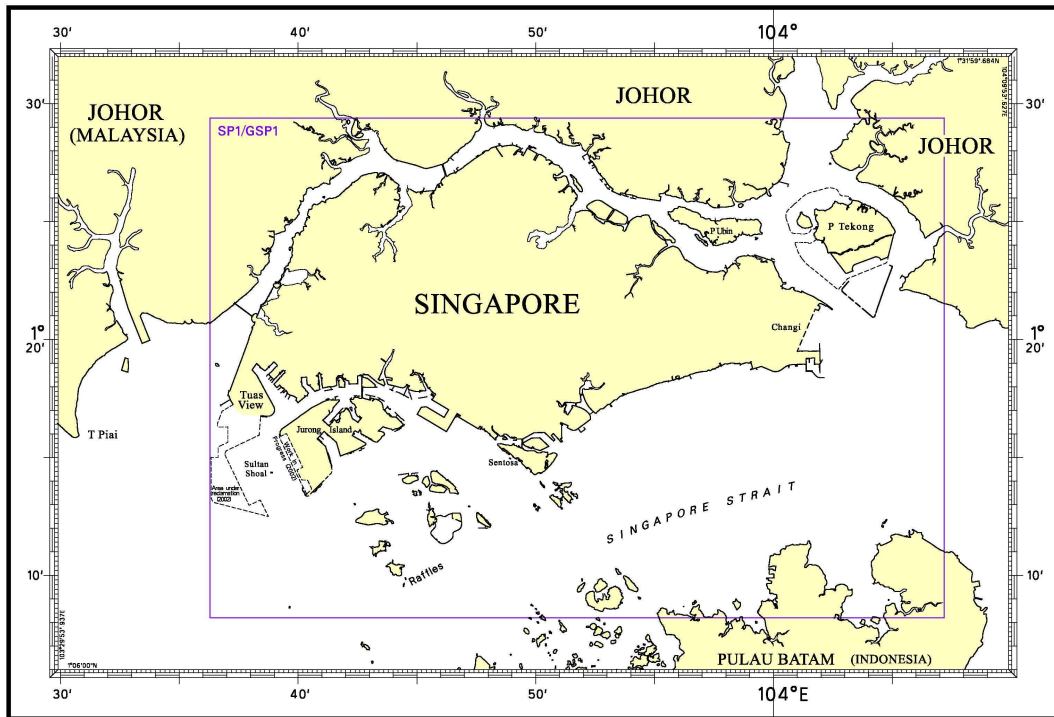
- a) Notice to Mariners number followed by:
 - T** indicates a Temporary Notice (eg. ***NM 80T/2005**).
 - P** indicates a Preliminary Notice (eg. ***NM 80P/2005**).
- b) Bearings are referred to True Compass in degrees clockwise from 000° to 359°. Bearings related to lights are from seaward.
- c) Heights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

I

INDEX OF CHARTS AND PUBLICATIONS

NOTICES	DESCRIPTION	PAGE	NOTICES	DESCRIPTION	PAGE
	INDEX OF SINGAPOREAN CHARTS	182	*104	Updating of Publication "SINGAPORE PORT INFORMATION 2006/2007 EDITION"	193
	INDEX OF DUAL BADGED CHARTS	183			
	New Publication "SINGAPORE TIDE TABLES YEAR 2008"	184			
	New Edition SINGAPOREAN CHARTS	185			
*91	SP1/GSP1	186			
*92	SP1/GSP1	186			
*93	SP1/GSP1	186			
*94	SP1/GSP1	186			
*95	SP1/GSP1	186			
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I
INDEX OF CHARTS AND PUBLICATIONS
INDEX OF SINGAPOREAN CHARTS



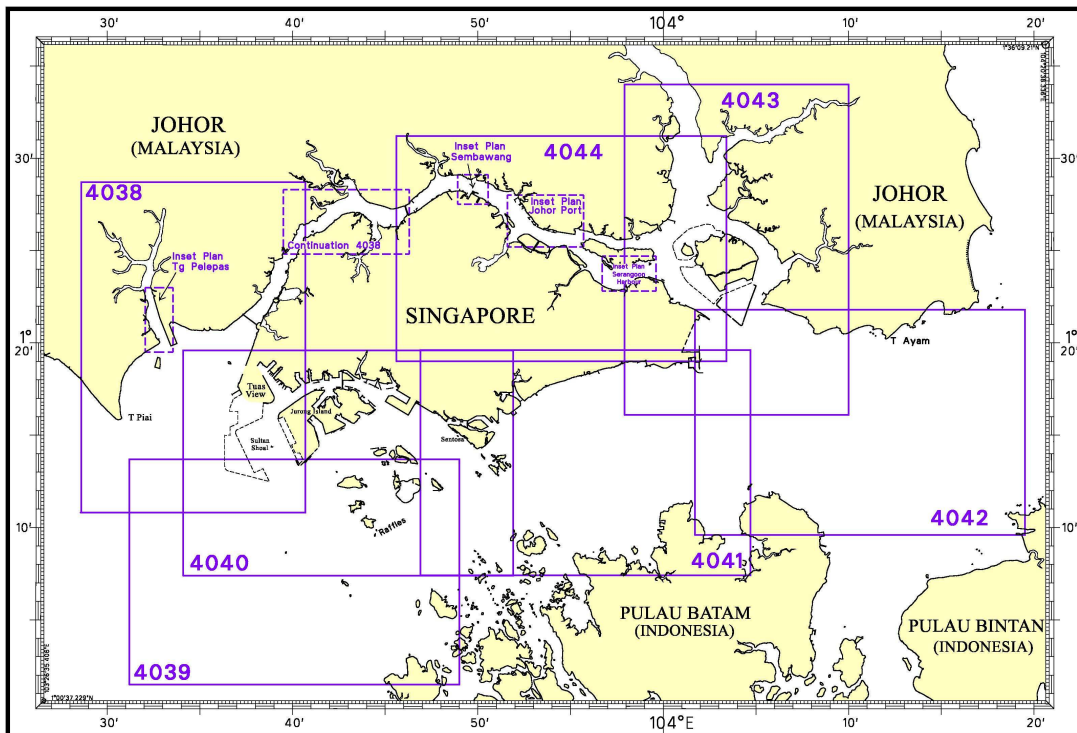
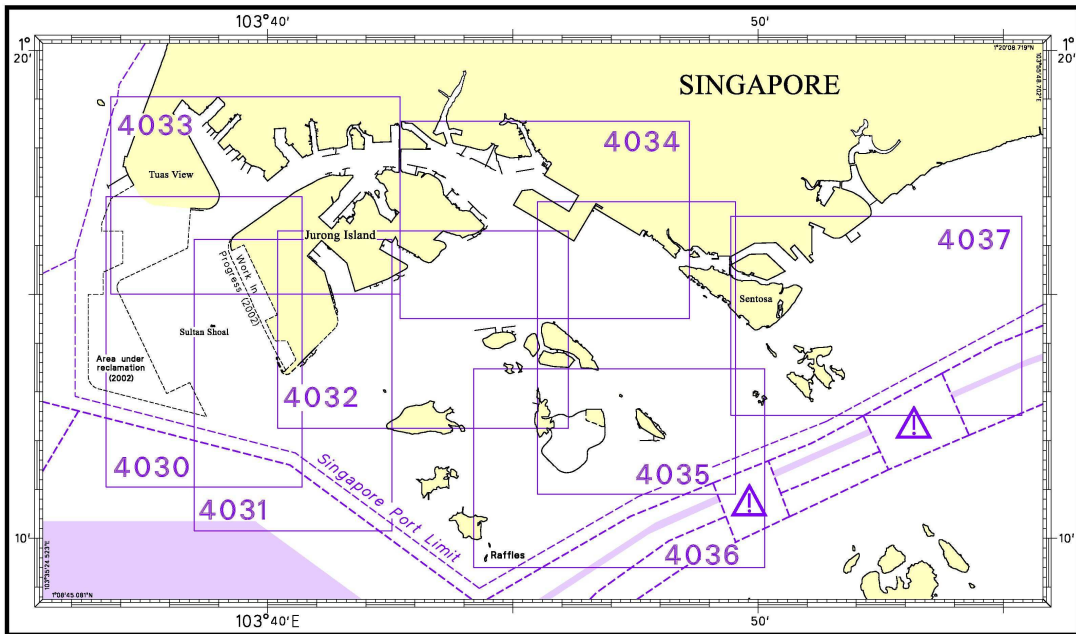
Notes:

Updated SINGAPOREAN Charts (excluding Charts SP1/GSP1 and 503) are available through our Print On Demand (POD) (Refer to Sect III – Navigational Information) chart service and can be purchased from our authorised Chart Agents:

DPM (Singapore) Pte Ltd, E.W. Limer Charts & Publications Pte Ltd and Motion Smith.

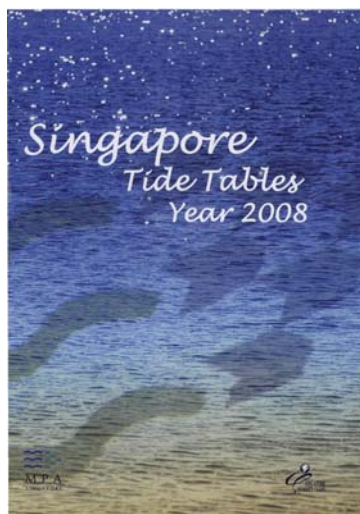
I INDEX OF CHARTS AND PUBLICATIONS

INDEX OF DUAL BADGED CHARTS



II NEW PUBLICATIONS

NEW PUBLICATION



SINGAPORE TIDE TABLES YEAR 2008

Summary of Publication

- (a) This 239 pages book contains the following information:
The predictions consist of 5 main segments to facilitate easy reference:
- High and Low Water Predictions
 - Hourly Tidal Height Predictions
 - Hourly Tidal Stream Predictions
 - Maximum and Slack Tidal Stream Predictions
 - Malacca Strait – High and Low Water Predictions
- The predictions cover stations in Singapore and selected stations in West Coast of Peninsular Malaysia.
- (b) As in earlier publications, the presentation of the predictions is enhanced with colour codes so as to differentiate the various states of tidal heights, eg falling or rising tide and tidal stream directions. Moon faces, eg full and new moon, are also included in each calendar month to complement the prediction values.
- (c) The Tidal Heights are given in metres above Chart Datum (CD). The CD is the datum of soundings shown on the Singaporean Charts and Dual Badged Charts covering the area. A table showing the various tidal levels eg. MHWS, MLWS etc, at various stations with reference to CD is also included in this publication.

To Whom Will It Be Useful?

Mariners, shipping community, port users and other interested users.

Frequency/Year of Publication

Annually

Cost of publication

To be advised by Chart Agents.

Order Enquires:

This publication is available from the following Chart Agents:

- 1) DPM (Singapore) Pte Ltd
- 2) E.W. Liner Charts & Publications Pte Ltd
- 3) Motion Smith

(Please refer to Page 201 for details.)

II NEW PUBLICATIONS




NEW EDITION SINGAPOREAN CHART PUBLISHED ON 30 AUGUST 2007

Chart No. : 500
Title : Malacca and Singapore Straits
 Pulau Pisang To Raffles Lighthouse
Coverage : Lat 1° 04.05' N 1° 30.50' N
 Long 103° 05.80' E 103° 44.61' E
Scale : 1:75 000
Date Published : 30 August 2007
Size of chart : 959.8 X 649.9 mm
Remarks : This new edition includes updated surveys covering approaches to Temasek and Sinki Fairways, Raffles Shoal, new topography and new jetties at Jurong Island. The existing chart of the same number published on 15 Aug 2005 is superseded.

NEW EDITION SINGAPOREAN CHART TO BE PUBLISHED ON 5 OCTOBER 2007

Chart No. : 201
Title : Malacca Strait – Tanjung Keling to Western Entrance of Singapore Strait
Coverage : Lat 1° 06.43' N 2° 16.99' N
 Long 101° 42.91' E 103° 26.45' E
Scale : 1 : 200 000
Date Published : 5 October 2007
Size of chart : 960.0 X 650.0 mm
Remarks : This new edition includes new submarine cables and anchorages. This new edition supersedes the earlier edition published on 15 September 2003.

II
NOTICES TO MARINERS AND CHART CORRECTIONS

SP1/GSP1	2Ed 19/07/07 Last NM 77/2007	(HD/HE025/091/2007)	*NM 91/2007
Insert	Yellow Mooring Buoy, Fl.Y.4s, B4	1°25.54'N 103°53.47'E	
		(HD/HE025/092/2007)	*NM 92/2007
Insert	Yellow Mooring Buoy, Fl.Y.4s, H1	1°23.86'N 103°56.11'E	
		(HD/HE025/102/2007)	*NM 93/2007
Relocate	 Fl.Y.4s, TMSI 1 (1°18.08'N, 103°36.94'E)	1°18.27'N 103°37.05'E	
		(HD/DB67/012/2007)	*NM 94/2007
Delete	★	1°14.40'N 103°45.64'E	
	★	1°14.42'N 103°45.67'E	
		(HD/HY Code L00900107)	*NM 95/2007
Insert	Submarine Fibre Optic Cable,  , joining:		
	Chart Border	1°08.20'N 103°46.90'E	
		1°09.10'N 103°48.97'E	
		1°10.24'N 103°50.69'E	
		1°10.58'N 103°51.08'E	
		1°10.73'N 103°51.58'E	
		1°11.49'N 103°53.02'E	
		1°12.56'N 103°56.32'E	
		1°13.16'N 103°58.61'E	
		1°13.66'N 104°02.30'E	
		1°13.90'N 104°02.70'E	
		1°14.05'N 104°03.35'E	
		1°16.30'N 104°03.12'E	
		1°16.62'N 104°02.93'E	
		1°18.41'N 104°00.12'E	
		1°18.69'N 103°58.58'E	
		1°19.00'N 103°58.55'E	
	legend, ' Buried '	1°16.73'N 104°02.83'E	
		(HD/Job No. 67C/2007)	*NM 96/2007
Delete	Submarine Fibre Optic Cable,  , joining:	1°19.01'N 103°58.91'E	
		1°18.67'N 103°58.98'E	
		1°18.57'N 103°59.29'E	
		1°18.44'N 104°00.12'E	
		1°18.24'N 104°00.55'E	
		1°16.99'N 104°02.58'E	


II
NOTICES TO MARINERS AND CHART CORRECTIONS


legend, 'Buried' 1°17.08'N 104°02.51'E

Insert legend, '*Disused*' 1°14.43'N 104°04.13'E
1°13.29'N 104°06.20'E
1°13.32'N 104°06.78'E

(Royal Malaysian Navy
MNTM Edn 6/84/2007)

NM 97/2007

Delete Submarine Cable, , joining: 1°28.21'N 104°01.01'E
(existing cable)
1°27.90'N 104°01.20'E
(existing cable)

Insert Submarine Cable, , joining: 1°28.21'N 104°01.01'E
(existing cable)
1°28.17'N 104°01.15'E
1°27.90'N 104°01.20'E
(existing cable)

200 2Ed 30/11/05 Last NM 79/2007 (HD/HY Code L00900107) ***NM 95/2007**


Insert Submarine Fibre Optic Cable, , joining:

	Chart Border	3°11.47'N	100°26.36'E
		2°56.92'N	100°40.72'E
		2°53.15'N	100°43.50'E
		2°49.92'N	100°42.39'E
		2°47.47'N	100°42.74'E
		2°41.12'N	100°47.70'E
		2°33.16'N	100°52.47'E
		2°28.09'N	101°00.96'E
		2°18.85'N	101°10.54'E
		2°19.08'N	101°21.00'E
		2°15.50'N	101°27.76'E
		2°11.32'N	101°31.71'E
		2°09.89'N	101°34.95'E
		2°11.22'N	101°38.01'E
	Chart Border	2°01.48'N	101°56.84'E

II
NOTICES TO MARINERS AND CHART CORRECTIONS

201 2Ed 15/09/03 Last NM 81/2007 (HD/HY Code L00900107) ***NM 95/2007**


Insert Submarine Fibre Optic Cable, , joining:

Chart Border	2°08.87'N	101°42.91'E
	1°47.41'N	102°22.97'E
	1°44.00'N	102°24.10'E
	1°16.14'N	103°03.96'E
	1°12.36'N	103°21.50'E
Chart Border	1°09.32'N	103°26.45'E

(Admiralty Notices 38/4224/2007) **NM 98/2007**

Insert **Radar beacon, Racon(D)(3cm), at light-beacon** 1°39.50'N 101°50.41'E

202 5Ed 19/10/06 Last NM 84/2007 (HD/HY Code L00900107) ***NM 95/2007**


Insert Submarine Fibre Optic Cable, , joining:

Chart Border	1°15.81'N	103°05.34'E
	1°12.36'N	103°21.50'E
	1°07.65'N	103°29.17'E

(HD/Job No. 67C/2007) ***NM 96/2007**

legend, '**Disused**' 1°38.42'N 104°44.30'E
1°17.55'N 104°42.10'E

(Admiralty Notices 38/4199/2007) **NM 99/2007**

Insert  **PA** 0°47.0'N 103°18.0'E

500 5Ed 30/08/07 (HD/HY Code L00900107) ***NM 95/2007**


Insert Submarine Fibre Optic Cable, , joining:

Chart Border	1°15.68'N	103°05.80'E
	1°12.61'N	103°19.35'E
	1°12.19'N	103°21.92'E
	1°06.42'N	103°31.27'E
	1°05.64'N	103°32.11'E
	1°05.53'N	103°32.55'E
	1°05.24'N	103°32.81'E
	1°04.69'N	103°34.04'E
Chart Border	1°04.05'N	103°35.04'E

II
NOTICES TO MARINERS AND CHART CORRECTIONS

Chart Border	1°04.05'N	103°42.84'E
Chart Border	1°05.69'N	103°44.61'E

501 4Ed 21/09/06 Last NM 85/2007 (HD/HY Code L00900107) ***NM 95/2007**

Insert Submarine Fibre Optic Cable, ~~~~, joining:

Chart Border	1°07.65'N	103°29.17'E
	1°06.42'N	103°31.27'E
	1°05.64'N	103°32.11'E
	1°05.53'N	103°32.55'E
	1°05.24'N	103°32.81'E
	1°01.74'N	103°38.73'E
	1°01.57'N	103°39.56'E
	1°02.06'N	103°40.55'E
	1°06.41'N	103°45.41'E
	1°07.11'N	103°45.55'E
	1°08.39'N	103°47.15'E
	1°09.10'N	103°48.97'E
	1°10.70'N	103°51.35'E
	1°10.81'N	103°51.86'E
	1°11.49'N	103°53.02'E
Chart Border	1°12.12'N	103°55.05'E

502 3Ed 25/10/05 Last NM 85/2007 (HD/HY Code L00900107) ***NM 95/2007**

Insert Submarine Fibre Optic Cable, ~~~~, joining:

Chart Border	1°10.71'N	103°51.43'E
	1°10.81'N	103°51.86'E
	1°11.49'N	103°53.02'E
	1°12.56'N	103°56.32'E
	1°13.16'N	103°58.61'E
	1°13.66'N	104°02.30'E
	1°14.05'N	104°03.35'E
	1°16.62'N	104°02.93'E
	1°18.41'N	104°00.12'E
	1°18.69'N	103°58.58'E
	1°19.00'N	103°58.55'E
	1°16.72'N	104°02.85'E

legend, '**Buried**'

(HD/Job No. 67C/2007)

***NM 96/2007**

Delete Submarine Fibre Optic Cable, ~~~~, joining:

1°19.01'N	103°58.91'E
1°18.67'N	103°58.98'E
1°18.57'N	103°59.29'E
1°18.44'N	104°00.12'E
1°18.24'N	104°00.55'E
1°16.99'N	104°02.58'E

II
NOTICES TO MARINERS AND CHART CORRECTIONS

	legend, 'Buried'	1°17.05'N	104°02.50'E
Insert	legend, ' <i>Disused</i> '	1°13.28'N	104°06.28'E
		1°12.91'N	104°12.65'E
		1°12.43'N	104°12.97'E

(HD/HY Code N00105007)

***NM 100/2007**

Substitute	depth <i>17</i> ₂ for <i>17</i> ₅	1°18.35'N	104°03.49'E
	depth <i>18</i> ₉ for <i>16</i> ₈	1°18.21'N	104°03.67'E

(HD/HY Code N00105107)

***NM 101/2007**

Insert	depth <i>22</i> ₄	1°17.82'N	104°04.44'E
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(HD/HY Code N00105207)

***NM 102/2007**

Substitute	depth <i>18</i> ₈ for <i>19</i>	1°18.09'N	104°05.27'E
	depth <i>17</i> ₉ for <i>18</i> ₂	1°18.19'N	104°04.73'E

503	2Ed 15/09/04 Last NM 53/2007	(HD/Job No. 67C/2007)	*NM 96/2007
Insert	legend, ' <i>Disused</i> '	1°17.84'N	104°25.36'E
		1°16.12'N	104°25.59'E

II
TEMPORARY AND PRELIMINARY NOTICES

Nil

III NAVIGATIONAL INFORMATION

*(NM 103/2007) PORT MARINE NOTICES

These notices can be accessed directly from MPA website:

http://www.mpa.gov.sg/circulars_and_notices/portmarine_notices/pm_notices.htm

PMN No.	Subject
107/2007	Marine jetty construction works at Pulau Busing. (Revision of PMN No. 20 of 2007)
108/2007	Reclamation to Pulau Ular. (Revision of PMN No. 23 of 2007)
116/2007	Reclamation of Tuas View Extension: Stages 1, 2, 3 & 4. (Revision of PMN No. 34 of 2007)
117/2007	Construction of seawall and land reclamation in Cruise Bay.
119/2007	Dredging and marine construction works at entrance to Sungei Serangoon. (Revision of PMN No. 38 of 2007)
120/2007	Construction of: (a) Causeway across Pulau Punggol Barat and Pulau Punggol Timor; and (b) Bridge across Pulau Punggol Barat and Mainland (Seletar). (Revision of PMN No. 37 of 2007)

SINGAPOREAN PRINT ON DEMAND (POD) CHARTS

Print On Demand (POD) Charts are the most up-to-date paper nautical charts printed for navigational use. These nautical charts are produced in accordance with the International Hydrographic Organisation (IHO) charting specifications. These official nautical charts are continually updated to the latest Notices to Mariners before they are printed and sold to users.

BENEFITS TO OUR CUSTOMERS

Convenience

Customers need not make numerous hand corrections to the nautical charts before use. In addition the updated POD Charts are more accurate and reliable than offset printed charts with hand corrections.

Clarity

Clarity in the presentation of updated information as compared to lithographic printed charts, where in some cases there are several overlapping corrections over existing information.

Coverage

The POD Charts cover the Malacca and Singapore Straits, from One Fathom Bank to Horsburgh Lighthouse.

III AMENDMENTS TO PUBLICATIONS

***(NM 104/2007) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2006/2007 EDITION”**

- 1 Page 150 - Item 9

JURONG TERMINAL (JURONG PORT PTE LTD) (1°18.3'N, 103°43.1'E)

Amend the following:

Berth	Depth Alongside (Year Surveyed)	
	Delete	<i>Insert</i>
J11	11.3m (2001)	8.4m (2007)
J12	8.8m (2007)	8.9m (2007)

Source: HD/HY Code J00105107

- 2 Page 150 - Item 10

PULAU DAMAR LAUT (JURONG PORT PTE LTD) (1°18.1'N, 103°42.9'E)

Amend the following:

Berth	Depth Alongside (Year Surveyed)		Controlling Depth In Approaches	
	Delete	<i>Insert</i>	Delete	<i>Insert</i>
J25	13.5m (2002)	13.2m (2007)	13.2m	12.0m

Source: HD/HY Code J00105107

- 3 Page 156 - Item 29

PULAU BUKOM (SHELL REFINERY) (1°14.0'N, 103°46.1'E)

Amend the following:

Berth	Depth Alongside (Year Surveyed)	
	Delete	<i>Insert</i>
Shell SBM	24.5m (2007)	24.6m (2007)

Source: HD/HY Code F00111707

III
AMENDMENTS TO PUBLICATIONS

4 Page 122 – SINKI FAIRWAY (Cont/)

Delete the following:

Name of Beacon / Buoy	Position Lat. N Long. E Deg Min	Structure Colour & Shape	Owner
Rear Beacon	01 14.404 103 45.639	Yellow triangle daymark points downwards on yellow steel pipe.	Shell Eastern Petroleum (Pte) Ltd
Front Beacon	01 14.419 103 45.674	Yellow triangle daymark on yellow steel pipe.	Shell Eastern Petroleum (Pte) Ltd

Source: HD/DB67/012/2007

IV
REPRINT OF RADIO NAVIGATIONAL WARNINGS

Nil

V
**REPRINT OF ADMIRALTY NOTICES TO MARINERS
 FOR DUAL BADGED CHARTS**

These notices can be accessed directly from UKHO Website:

<http://www.ukho.gov.uk/amd/weeklyNms.asp>

3862 * SINGAPORE STRAIT - Western Part - Nipa Transit Anchorage Eastwards - P.Pelampong - Light.

Light List Vol. F, 2006/07, 1693.95

Source: Marine Department Peninsular Malaysia Notice 27/07

Chart 4039 [previous update New Edition 29/03/2007] WGS84 DATUM

Insert  Fl.4s18m12M 1° 07' .73N., 103° 41' .97E.

Chart 4040 [previous update 3385/07] WGS84 DATUM

Insert  Fl.4s18m12M 1° 07' .73N., 103° 41' .97E.

4014 * SINGAPORE — Johor Strait — Pulau Serangoon Northwards and South-eastwards — Buoyage.

Source: Maritime and Port Authority of Singapore

Chart 4044 (plan A, Serangoon Harbour) [previous update 3037/07] WGS84 DATUM

Insert  Fl. Y. 4s K1 1° 24' .020N., 103° 56' .900E.

Chart 4044 [previous update 3037/07] WGS84 DATUM

Insert  Fl. Y. 4s K1 1° 24' .02N., 103° 56' .90E.
 Fl. Y. 6s K2 1° 23' .90N., 103° 56' .22E.
 Fl. Y. 8s K3 1° 24' .12N., 103° 56' .08E.
 Fl. Y. 10s K4 1° 25' .18N., 103° 55' .00E.

4027 * SINGAPORE - Marina South — Eastwards — Mooring buoys.



Source: Maritime and Port Authority of Singapore

Chart 4037 [previous update 3384/07] WGS84 DATUM

Insert  MS28 1° 16' .295N., 103° 52' .335E.
 MS30 1° 16' .246N., 103° 52' .270E.
 Move  MS29 from: 1° 16' .397N., 103° 52' .160E.
 to: 1° 16' .384N., 103° 52' .330E.
 MS31 from: 1° 16' .433N., 103° 52' .273E.
 to: 1° 16' .335N., 103° 52' .264E.
 Delete former  MS28 1° 16' .380N., 103° 52' .101E.
 former  MS30 1° 16' .430N., 103° 52' .190E.

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

Chart 4041 [previous update 3384/07] WGS84 DATUM

Move	 from:	1° 16' .38N., 103° 52' .10E.
	to:	1° 16' .30N., 103° 52' .34E.
	 from:	1° 16' .40N., 103° 52' .16E.
	to:	1° 16' .38N., 103° 52' .33E.
	 from:	1° 16' .43N., 103° 52' .19E.
	to:	1° 16' .25N., 103° 52' .27E.
	 from:	1° 16' .44N., 103° 52' .30E.
	to:	1° 16' .34N., 103° 52' .26E.

4059 * SINGAPORE - Sinki Fairway — Terumbu Pandan Westwards — Depths.
Source: Maritime and Port Authority of Singapore

Chart 4032 [previous update 3385/07] WGS84 DATUM

Substitute depth 14₈ enclosed by 15m contour for depth 15, 1° 15' .552N., 103° 44' .296E.

Chart 4040 [previous update 3862/07] WGS84 DATUM

Insert	depth 14 ₈ enclosed by 15m contour	1° 15' .55N., 103° 44' .30E.
	depth 1 ₈ enclosed by 2m contour	(a) 1° 15' .57N., 103° 44' .91E.
Delete	depth 3 ₁ , close NE of:	(a) above

4060 * SINGAPORE - Pulau Bukom — Batu Kopi South-eastwards — Depths.
Source: Maritime and Port Authority of Singapore

Chart 4039 [previous update 3862/07] WGS84 DATUM

Substitute depth 1₉ enclosed by 5m contour for depth 3 enclosed by 5m contour 1° 13' .33N., 103° 46' .89E.

Chart 4040 [previous update 4059/07] WGS84 DATUM

Substitute depth 1₉ enclosed by 5m contour for depth 3 enclosed by 5m contour 1° 13' .33N., 103° 46' .89E.

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

4061 * SINGAPORE — Jong Fairway — Pulau Bukom — Beacons. Light-beacons. Leading line.

Light List Vol. F, 2006/07, 1689, 1689.1

Source: Maritime and Port Authority of Singapore

Chart 4032 [previous update 4059/07] WGS84 DATUM



Substitute	symbol, yellow beacon with triangular topmark, apex downwards, for symbol, yellow light-beacon with triangular topmark, apex downwards, Fl.Y.4s13m11M	(a) 1° 14' .408N., 103° 45' .638E.
	 for  Fl.Y.2s7m11M	1° 14' .421N., 103° 45' .675E.
Delete	leading line, pecked line, and associated legend 246.8° , extending in direction 66.8° , from:	(a) above

Chart 4035 [previous update New Edition 05 /07/2007] WGS84 DATUM





Substitute	symbol, yellow beacon with triangular topmark, apex downwards, for symbol, yellow light-beacon with triangular topmark, apex downwards, Fl.Y.4s13m11M	(a) 1° 14' .408N., 103° 45' .638E.
	 for  Fl.Y.2s7m11M	1° 14' .421N., 103° 45' .675E.
Delete	leading line, pecked line, and associated legend 246.8° , extending in direction 66.8° , from:	(a) above

Chart 4040 [previous update 4060/07] WGS84 DATUM

Substitute	symbol, yellow beacon with triangular topmark, apex downwards, for symbol, yellow light-beacon with triangular topmark, apex downwards, Fl.Y.4s13m11M	(a) 1° 14' .40N., 103° 45' .64E.
	 for  Fl.Y.2s7m11M	1° 14' .42N., 103° 45' .67E.
Delete	leading line, pecked line, and associated legend 246.8° , extending in direction 66.8° , from:	(a) above

**4134 * SINGAPORE — East Jurong Channel — Jurong Island North-eastwards — Light-beacon.
Leading line.**

Light List Vol. F, 2006/07, 1700.9, 1700.91

Source: Maritime and Port Authority of Singapore

Chart 4034 [previous update New Edition 05/07/2007] WGS84 DATUM

Insert	leading line, pecked line for 500m, extending in direction 49.8° from:	(a) 1° 17' .315N., 103° 43' .543E. (OTS6 light-beacon)
Amend	legend, 229.8° , seaward end of: OTS 7 light-beacon to, Fl.4s9m3M	(a) above 1° 17' .383N., 103° 43' .623E.

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

4258 * MALAYSIA — Peninsular Malaysia, West Coast - Sungai Johor - T. Langsat South-eastwards - Submarine cable.

Source: Malaysian Notice 6/84/07

Chart 4043 [previous update New Edition 05/07 /2007] WGS84 DATUM









Insert	submarine cable,  , joining:	(a) 1° 28' .21N., 104° 01' .01E. () 1° 28' .17N., 104° 01' .15E.
Amend		(b) 1° 27' .90N., 104° 01' .20E. ()
Delete	former submarine cable,  , joining:	(a) above (b) above

Chart 4044 [previous update 4014/2007] WGS84 DATUM

Insert	submarine cable,  , joining:	(a) 1° 28' .21N., 104° 01' .01E. () 1° 28' .17N., 104° 01' .15E.
Amend		(b) 1° 27' .90N., 104° 01' .20E. ()
Delete	former submarine cable,  , joining:	(a) above (b) above

Updated to Admiralty Notices to Mariners Edition No. 38 of 2007 dated 20 September 2007.

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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 PSA Building #20-00
Singapore 119963

Tel : (65) 6375 1227
Fax : (65) 6278 7646
Email : hydrographic@mpa.gov.sg

Sender's Contact Details :

Date :

Name of Vessel :

Address of Sender :

Tel : Fax :

Email :

Nature of Observation :

General Location :

Subject :

Position : Lat. Long.

Charts Used :

Date & Time of Observation :

Details :

.....

.....

Attachment :

Equipment Used :

Type of Position Fixing : GPS / DGPS Others :

Type of Echo Sounder :

Name and Signature :

Ship's/Company's stamp :