



SINGAPOREAN NOTICES TO MARINERS

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The Chief Hydrographer of
Maritime and Port Authority of Singapore
Wishes all users of Singaporean and Dual Badged Charts

**A MERRY CHRISTMAS
AND
A HAPPY NEW YEAR**

Wishing all a safe voyage in Year 2006

These notices can be accessed from:

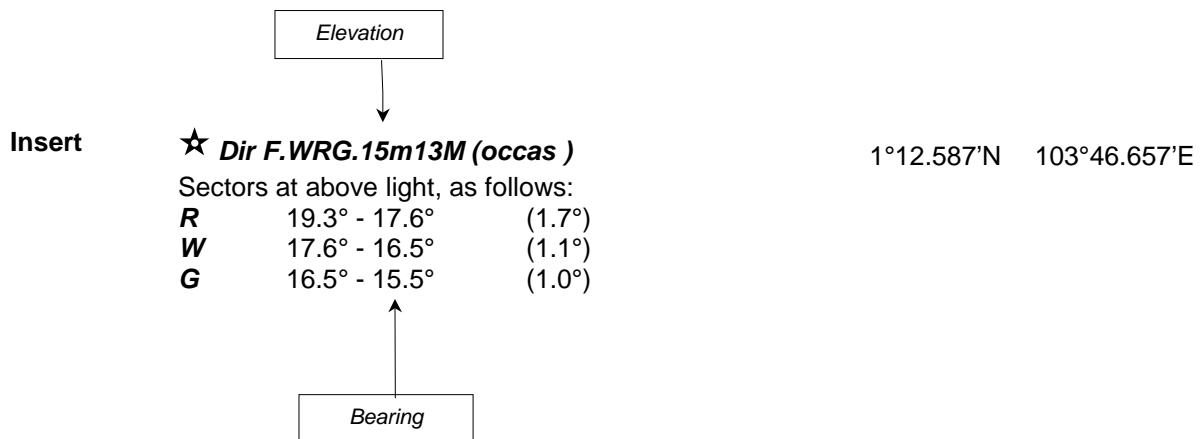
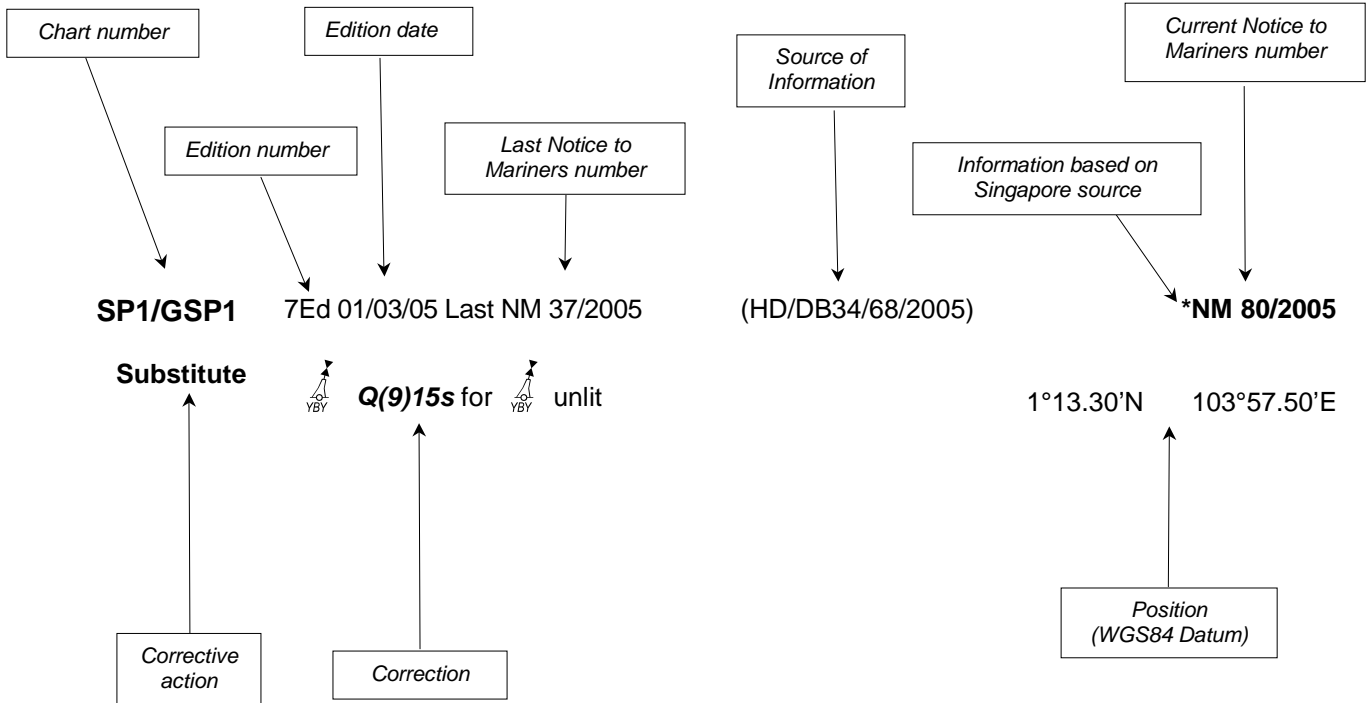
- The MPA webpage: <http://www.mpa.gov.sg/infocentre/publications/noticesmari.htm>.
- Copies of these notices can also be obtained free from the Hydrographic Department, Maritime and Port Authority of Singapore
- Our chart agent Motion Smith

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P.O. Box 313
PSA Building Post Office
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Tel : (65) 63751550
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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
*102	202 503	141 142			
*103	202	141			
104	202 500	141 142			
105	202 503	141 142			
106	202	141			
*107	Updating of publication SINGAPORE PORT INFORMATION EDITION 2004	145			

II
NEW PUBLICATIONS

Nil

II
NOTICES TO MARINERS AND CHART CORRECTIONS

202	4Ed 15/11/04 Last NM 97/2005	(HD/Job File No. 157N/05)	*NM 102/2005
Delete	 Mast		1°25.37'N 104°29.40'E
	 Fl(2)5s, Everise Glory and symbol for Racon & legend Racon(D)		1°25.14'N 104°29.14'E
		(Admiralty Notices 7/774/2005)	NM 103/2005
Delete	 PA		0°54.7'N 104°22.5'E
		(Admiralty Notices 45/5260/2005)	NM 104/2005
Insert	★ <i>Dir Iso. WRG.10s24-21M</i> <i>(Dir Iso. WRG.10s7-6M Day)</i>		1°19.97'N 103°33.77'E
	leading line, pecked for 1.2M then firm line 10.7M, extending in direction 195.7° from: legend, <i>Dir. 015.7°</i> seaward end of:		1°19.97'N 103°33.77'E 1°08.45'N 103°30.55'E
Delete	★ Iso.2s7M		1°20.13'N 103°33.74'E
	★ Iso.2s7M leading line, pecked and firm line and associated legend, Dir, extending in direction 195.7° from:		1°19.60'N 103°33.60'E 1°20.13'N 103°33.74'E
		(Admiralty Notices 45/5262/2005)	NM 105/2005
Insert	Depth 15 and extend 20m contour NE to enclose		1°15.50'N 104°34.87'E
	Depth 5₉		1°11.76'N 104°19.59'E
		(Admiralty Notices 45/5265/2005)	NM 106/2005
Insert	★ <i>FIG.10M</i>		1°09.93'N 104°18.34'E
Delete	Black and white conical buoy with topmark		1°01.7'N 104°11.8'E

II
TEMPORARY AND PRELIMINARY NOTICES

Nil

III
NAVIGATIONAL INFORMATION

Nil

III
AMENDMENTS TO PUBLICATIONS

***(NM 107/2005) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION EDITION 2004”**

1 Page 127

Item no. 7 – PASIR PANJANG TERMINAL (PSA Corporation Ltd) (1°17.2'N, 103°46.1'E)

Insert the following:

Berth	Length of Berth	Depth Alongside (Year Surveyed)	Source
	Insert	Insert	
<i>P21</i>	<i>360m</i>	<i>16.0m (2005)</i>	<i>HY Code C00114605</i>
<i>P22</i>	<i>360m</i>	<i>16.0m (2005)</i>	<i>HY Code C00114605</i>
<i>P26</i>	<i>260m</i>	<i>15.0m (2005)</i>	<i>HY Code C00113605</i>

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Item no. 12 –

JURONG SHIPYARD PTE LTD (NEW SHIP DIVISION (TANJONG KLING)) (1°18.2'N, 103°42.2'E)

Amend the following:

Mooring Quay	Depth Alongside (Year Surveyed)		Source
	Delete	Insert	
East Quay – Northern (Tanjong Kling)	5.6m(1996)	5.5m(2005)	<i>HY Code J00104905</i>

IV
REPRINT OF RADIO NAVIGATIONAL WARNINGS

Nil

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

DUAL BADGED CHARTS TO BE PUBLISHED 10 NOVEMBER 2005

New Edition of Dual Badged Charts

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be SUPERSEDED</i>
4034	Port of Singapore, East Jurong Channel, Pasir Panjang Terminal West Keppel Fairway	1:10,000	4034 (Published 19/02/04)

This chart is published jointly by UK Hydrographic Office and the Maritime and Port Authority of Singapore. Includes changes to depths throughout.

DUAL BADGED CHARTS TO BE PUBLISHED 17 NOVEMBER 2005

New Edition of Dual Badged Charts

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be SUPERSEDED</i>
4038	Malaysia and Singapore, Johor Strait, Western Part.	1:30,000	4038 (Published 20/05/04)
	Ⓐ Town Reach	1:30,000	
	Ⓑ Malaysia, Pelabuhan Tanjung Pelepas	1:15,000	

This chart is published jointly by UK Hydrographic Office and the Maritime and Port Authority of Singapore. This partial new edition is limited to include changes to lights in the entrance to Pelabuhan Tanjung Pelepas

Note: This new edition has not been previously announced as a chart to be published on 17 November 2005.

DUAL BADGED CHARTS TO BE PUBLISHED 1 DECEMBER 2005

New Editions of Dual Badged Charts

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be SUPERSEDED</i>
4039	Indonesia, Singapore and Malaysia, Western Approaches to Main Strait.	1:30,000	4039 (Published 19/02/04)

This chart is published jointly by UK Hydrographic Office and the Maritime and Port Authority of Singapore. Includes changes to depths within the Port of Singapore.

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

New Editions of Dual Badged Charts (continued)

<i>Chart</i>	<i>Title and other remarks</i>	<i>Scale</i>	<i>Charts to be SUPERSEDED</i>
4040	Singapore, Indonesia and Malaysia, Tuas View to Pulau Sakijang Bendera (S. John's Island).	1:30,000	4040 (Published 22/01/04)
<i>This chart is published jointly by UK Hydrographic Office and the Maritime and Port Authority of Singapore. Includes changes to depths within the Port of Singapore.</i>			
4041	Singapore and Indonesia, Pulau Sebarok to Changi. Panel (A) Marina Bay	1:30,000 1:15,000	4041 (Published 20/05/04)
<i>This chart is published jointly by UK Hydrographic Office and the Maritime and Port Authority of Singapore. Includes changes to depths within the Port of Singapore.</i>			

5263/05 * SINGAPORE — Main Strait — Depth.

Source: Maritime and Port Authority of Singapore DBNMs 33/05

Note: This update will be included in a New Edition of Chart 4038 to be published 17 November 2005**Chart 4030** [previous update 4580/05] WGS84 DATUM

Insert	depth 22 ₃	1° 12' .377N. , 103° 36' .944E.
Delete	depth 22 ₇	1° 27' .396N. , 103° 36' .979E.

Chart 4039 [previous update 4277/05] WGS84 DATUM

Insert	depth 22 ₃	(a) 1° 12' .377N. , 103° 36' .944E.
Delete	depth 22 ₇ , close NE of:	(b) above

Chart 4040 [previous update 4580/05] WGS84 DATUM

Insert	depth 22 ₃	(a) 1° 12' .377N. , 103° 36' .944E.
Delete	depth 22 ₇ , close NE of:	(b) above

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

5264* SINGAPORE STRAIT - Main Strait - Tuas View South-westwards - Wrecks.

Source: Maritime and Port Authority of Singapore DBNM 46/05

Note: This update will be included in New Editions of Charts 4038 and 3833 to be published 17 November 2005, and Notice to Mariners Block update for Charts 2403 and 3947.**Chart 4039** [previous update 5263/05] WGS84 DATUM

Insert  *Wk SD* 1° 11' .53N. , 103° 32' .48E.

Delete  1° 11' .67N. , 103° 32' .76E.

5268* SINGAPORE - Pulau Bukom South-eastwards - Depth.

Source: Maritime and Port Authority of Singapore DBNM 35/05

Chart 4035 [previous update New Edition 08/09/2005] WGS84 DATUM

Substitute depth *15₉* for depth *16₅* 1° 13' .640N. , 103° 46' .784E.

5269* SINGAPORE - Pulau Bukom Eastwards - Obstruction.

Source: Maritime and Port Authority of Singapore DBNM 36/05

Chart 4035 [previous update 5269/05] WGS84 DATUM

Substitute  *Obstn* for  *Obstn* 1° 13' .877N. , 103° 46' .537E.

Chart 4040 [previous update 5263/05] WGS84 DATUM

Substitute  *Obstn* for  *Obstn* 1° 13' .877N. , 103° 46' .537E.

5270* SINGAPORE STRAIT – Jong Fairway - Depths.

Source: Maritime and Port Authority of Singapore DBNMs 41-42/05

Chart 4035 [previous update 4569/05] WGS84 DATUM

Insert depth *18₁* 1° 13' .545N. , 103° 48' .024E.

depth *17₂* (a) 1° 13' .360N. , 103° 48' .166E.

depth *17₆* (b) 1° 13' .276N. , 103° 48' .281E.

Delete depth *17₆* , close NNE of: (a) above

depth *18₄* , close NE of: (b) above

V
REPRINT OF ADMIRALTY NOTICES TO MARINERS
FOR DUAL BADGED CHARTS

Chart 4036 [previous update New Edition 08/09/05] WGS84 DATUM

Insert	depth 17_2	(a)	1° 13' .360N. , 103° 48' .166E.
	depth 17_6	(b)	1° 13' .276N. , 103° 48' .281E.
Delete	depth 17_6 , close NNE of:	(a)	above
	depth 18_4 , close NE of:	(b)	above

5271* SINGAPORE – Pasir Panjang Terminal – Pasir Panjang Fairway - Depths

Source: Maritime and Port Authority of Singapore DBNM 47/05

Chart 4035 [previous update 5270/05] WGS84 DATUM

Insert	depth 15		1° 16' .344N. , 103° 46' .523E.
			1° 16' .307N. , 103° 46' .576E.
		(a)	1° 16' .436N. , 103° 46' .533E.
	depth 16	(b)	1° 16' .373N. , 103° 46' .480E.
Delete	depth 14_7		1° 16' .346N. , 103° 46' .561E.
	depth 14_8 , adjacent to:	(a)	above
	depth 15_6 , adjacent to:	(b)	above

Chart 4040 [previous update 5269/05] WGS84 DATUM

Substitute	depth 15 for depth 14_8		1° 16' .436N. , 103° 46' .533E.
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5272* SINGAPORE STRAIT – Jurong Terminal - Landmark.

Source: Maritime and Port Authority of Singapore DBNM 45/05

Note: This update will be included in New Editions of Charts 4034 to be published 10 November 2005.**Chart 4040** [previous update 5271/05] WGS84 DATUM

Delete	⊙ Jurong Control (69)		1° 18' .43N. , 103° 43' .24E.
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Updated to Admiralty Notices to Mariners Edition No. 45 of 2005 dated 10 November 2005.

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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

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Email address: hydrographic@mpa.gov.sg

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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: