

# SINGAPOREAN NOTICES TO MARINERS

SECTION	CONTENT	Page
I	Affected Charts & Publications	1
II	New Charts and Publications Notices to Mariners and Chart Corrections Temporary and Preliminary Notices Cancelled Temporary and Preliminary Notices	2 3 4 5
Ш	Navigational Information Amendments to Publications	6 7
IV	Reprint of Maritime Safety Information	9
V	Extract of Admiralty Notices to Mariners for Dual-Badged Charts	11

The monthly Notices to Mariners contain information required to keep charts and publications published by the Hydrographic Division, Maritime and Port Authority of Singapore up-to-date.

Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, immediately of the discovery of new or suspected dangers to navigation, observed changes to aids to navigation and ways Singaporean Charts and Publications can be improved. The Hydrographic Note on the back page should be used for this purpose.

Detailed information of charts and publications (coverage of charts, latest editions and distributors) are available on the Maritime and Port Authority of Singapore's Website: <a href="http://www.mpa.gov.sg">www.mpa.gov.sg</a>

**MPA Telegram Channel:** MPA has launched a Telegram channel for notices and circulars. To stay updated, please subscribe via the following link <u>https://go.gov.sg/mpa-telegram</u> or scan the QR code:



https://go.gov.sg/mpa-teleg

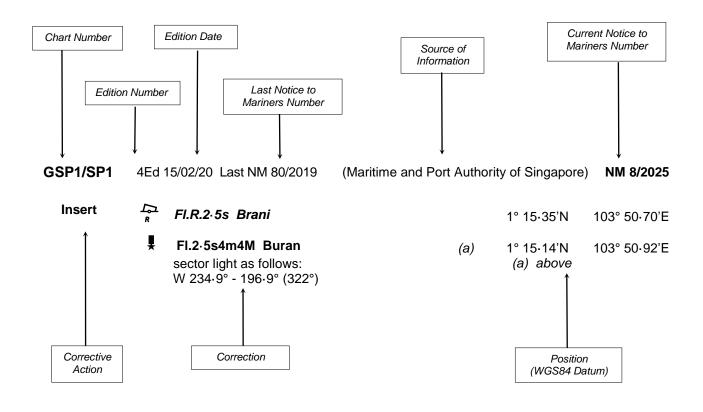
- Singaporean Notice to Mariners
- Singaporean Charts
- Dual-Badged Charts
- Singapore ENC
- Malacca and Singapore Straits ENC
- Singapore Port Information
- Singapore Tide Tables

# **Contact information:**

Hydrographic Division Maritime and Port Authority of Singapore 7B Keppel Road #20-00 Tanjong Pagar Complex Singapore 089055 Tel : 1800 272 7777 / (65) 6272 7777 Email : <u>hydrographic@mpa.gov.sg</u>

# **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 9T/2025).
  - P indicates a Preliminary Notice (eg. NM 10P/2025).
- b) Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are from seaward.
- c) Heights and elevations are above Mean High Water Springs.
- d) # indicates where amendments are made.
- e) \* indicates source from Maritime and Port Authority of Singapore.

# I AFFECTED CHARTS AND PUBLICATIONS

# **INDEX OF NOTICES**

NOTICE NO.	DESCRIPTION	PAGE NO.
-	New Charts and Publications	2
*13,*14	Singaporean Chart GSP1/SP1	3
15	Singaporean Chart 201	3
*13	Singaporean Chart 500	3
*13	Singaporean Chart 501	3
*14	Singaporean Chart 502	3
*16T	Temporary and Preliminary Notices	4
-	Cancelled Temporary and Preliminary Notices	5
*17	Singapore Port Marine Notices/Circulars	6
*18	Amendments to Publications	7 - 8
-	Reprint of Maritime Safety Information	9 - 10
-	Extract of Admiralty Notices to Mariners for Dual-Badged Charts	11 - 15

\*Source: Maritime and Port Authority of Singapore

# NEW CHARTS AND PUBLICATIONS

# NEW EDITION SINGAPOREAN CHARTS PUBLISHED ON 15<sup>th</sup> JANUARY 2025

Chart Number	: GSP1
Title	: Anchorages and Aids to Navigation
Coverage	: Lat 01° 06·43'N 01° 29·40'N Long 103° 34·00'E 104° 08·10'E
Scale	: 1:65 000
Date Published	: 15 <sup>th</sup> January 2025
Size of Chart	: 973.2 x 651.3 mm
Description	: This new edition includes updated surveys, changes to topography, aids to navigation, and submarine cables.
	The existing chart of the same number published on 17 <sup>th</sup> January 2024 will be superseded.
Chart Number	: SP1
Title	: Anchorages and Aids to Navigation
Coverage	: Lat 01° 06·43'N 01° 29·40'N Long 103° 34·00'E 104° 08·10'E
Scale	: 1:65 000
Date Published	: 15 <sup>th</sup> January 2025
Size of Chart	: 973.2 x 651.3 mm
Description	: This new edition includes updated surveys, changes to topography, aids to navigation, and submarine cables.
	The existing chart of the same number published on 17 <sup>th</sup> January 2024 will be superseded.

Edition No. 2/2025

II

# NOTICES TO MARINERS AND CHART CORRECTIONS

GSP1/SP1	9 Ed 15/01/25	(Maritime and Port Authority of Singapore)	*NM 13/2025
Insert	:::: Obstn	1°15∙84'N	103°36·29'E
Delete	🎢 FI.Y.5s, DHI-CESS-2	(Maritime and Port Authority of Singapore) 1°19·16'N	* <b>NM 14/2025</b> 104°03·13'E
201	6 Ed 15/09/17 Last NM 103/2024	(Royal Malaysian Navy Notice No.12/261/2024)	NM 15/2025
Insert	Obstn	2°06·72'N	102°22·54'E
500 Insert	8 Ed 15/09/17 Last NM 04/2025	(Maritime and Port Authority of Singapore) 1°15·84'N	* <b>NM 13/2025</b> 103°36·29'E
501	7 Ed 01/09/15 Last NM 06/2025	(Maritime and Port Authority of Singapore)	*NM 13/2025
Insert	:::: Obstn	1°15·84'N	103°36·29'E
502	9 Ed 15/10/21 Last NM 03/2025	(Maritime and Port Authority of Singapore)	*NM 14/2025
Delete	FI.Y.5s, DHI-CESS-2	1°19·16'N	104°03·13'E
*Source: Ma	aritime and Port Authority of Singapore		

# TEMPORARY AND PRELIMINARY NOTICES

*(NM 16T/2025)	:	MAINTENANCE OF TUAS BEACON
Description	:	<ol> <li>Tuas Beacon, FI.R.5s6m3M, in position Lat 1°16·957'N Long 103°39·354'E has been removed for maintenance.</li> <li>A red can light-buoy 'Tuas', FI.R.5s, has been established at the same position.</li> <li>Mariners are advised to navigate with caution.</li> </ol>
Charts affected	:	Singaporean GSP1/SP1, Dual Badged BA4033, BA4038, BA4040
ENCs affected	:	SG5C4033

\_\_\_\_\_

\*Source: Maritime and Port Authority of Singapore

# TEMPORARY AND PRELIMINARY NOTICES

# **Cancelled Temporary and Preliminary Notices**

No. of Notices	Subject	Charts Affected
56T/2024	Sunken Vessel "Jolly Ranger" at Eastern Special Purposes A Anchorages (AESPA)	Dual Badged BA4041, BA404 Singaporean GSP1/SP1, 202,502 Singaporean ENC SG5C4041
9T/2025	Sunken Buoy, DHI-CESS-2 within the vicinity of Johor Shoal	Dual Badged BA4041, BA4042, BA4043, BA4044 Singaporean GSP1/SP1,502 Singaporean ENC SG5C4041

#### NAVIGATIONAL INFORMATION

#### \*(NM 17/2025) SINGAPORE PORT MARINE NOTICES / CIRCULARS

The Port Marine Notices/Circulars shortlisted below would be of particular interest to Mariners. Details and complete list of Port Marine Notices/Circulars are available at this link:

\_\_\_\_\_

http://www.mpa.gov.sg/web/portal/home/port-of-singapore/circulars-and-notices

#### PMC No. Subject

01/2025 List of active Port Marine Circulars

PMN No. Subject

01/2025 Reclamation and Marine Works at West of Tuas View

\*Source: Maritime and Port Authority of Singapore

## AMENDMENTS TO PUBLICATIONS

# \*(NM 18/2025) UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION 2025"

The Singapore Port Information 2025 including the following updates can be accessed directly

from MPA Website:

https://www.mpa.gov.sg/who-we-are/newsroom-resources/publications/singapore-port-information

# WHARVES AND BERTHS

#### 1. Page 88

#### 23 PSA SINGAPORE TERMINALS - BRANI TERMINAL (1°15·7'N, 103°50·2'E)

Amend the following:

Berth	Length of Berth	Depth Alongside	Approached	Height of Wharf Deck
	Box	(Year of Surveyed)	Depth	above Chart Datum
B7	320m	13·7m (2024)	15∙5m	5∙0m

#### 2. Page 89

#### 26 PSA SINGAPORE TERMINALS - PASIR PANJANG TERMINAL (1°17·2'N, 103°46·1'E)

**Amend** the following:

Berth	Length of Berth	Depth Alongside	Approached	Height of Wharf Deck
	Box	(Year of Surveyed)	Depth	above Chart Datum
P23	360m	15∙9m (2024)	16∙3m	5∙0m

#### CHARACTERISTICS OF AIDS TO NAVIGATION

#### WEST JURONG CHANNEL

3. Page 55

Delete the following:

Name Of Beacon / Buoy	Position Lat. N Long. E Deg Min	Structure, Colour & Shape	Light Characteristic	Owner
EM-Pesek1 Buoy	01°17·462' 103°41·859'	Green conical	FI.G.3s	ExxonMobil Asia Pacific Pte Ltd
EM-Pesek2 Buoy	01°17·355' 103°41·789'	Green conical	FI.G.3s	ExxonMobil Asia Pacific Pte Ltd

\*Source: Maritime and Port Authority of Singapore

# AMENDMENTS TO PUBLICATIONS

# \*(NM 18/2025) UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION 2025"

The Singapore Port Information 2025 including the following updates can be accessed directly

from MPA Website:

https://www.mpa.gov.sg/who-we-are/newsroom-resources/publications/singapore-port-information

# CHANGI EAST

#### 4. Page 75

Delete the following:

Name Of Beacon / Buoy	Position Lat. N Long. E Deg Min	Structure, Colour & Shape	Light Characteristic	Owner
DHI-CESS-2 Buoy	01°19·163' 104°03·129'	Yellow pillar with 'X' topmark	FI.Y.5s	DHI Water & Envi- ronment (S) Pte Ltd

#### WHARVES AND BERTHS

5. Page 85

### 15 JURONG PORT UNIVERSAL TERMINAL PTE. LTD.- JURONG ISLAND - BANYAN BASIN (1°14·3'N, 103°41·3'E)

**Amend** the following:

Berth	Length of Berth Box	Max LOA	Depth Alongside (Year Surveyed)	Approach Depth
OMU 1	380m	346m	23·7m (2023)	From East 15.0m
	30011	34011	23.7111 (2023)	From West 22.5m
OMU 2	380m	346m	23·7m (2023)	From East 15.0m
	30011	54611	23*7111 (2023)	From West 22.5m
OMU 3	230m	204m	22·9m (2023)	From East 15.0m
	230111	204111	22*9111 (2023)	From West 22.5m
OMU 5	160m	145m	23·6m (2023)	10.7m
OMU 6	128m	111m	17·4m (2023)	10.7m
OMU 7	122m	145m	19∙3m (2023)	10.7m
OMU 8	169m	145m	10∙5m (2023)	10.7m
OMU 9	141m	145m	10·4m (2023)	10.7m
OMU 10	156m	145m	10·2m (2023)	10.7m
OMU 11		186m	17∙5m (2023)	From East 15.0m;
		100111	17 5111 (2023)	From West 16.5m
OMU 12	430m	280m	17∙5m (2023)	From East 15.0m;
	430111	20011	17*5iii (2025)	From West 16.5m
OMU 13		186m	17∙5m (2023)	From East 15.0m;
		10011	17-5111 (2023)	From West 16.5m
OMU 15	105m	145m	10·2m (2023)	10.7m
OMU 16	105m	145m	10∙8m (2023)	10.7m
OMU 17	116m	102m	10·6m (2023)	10.7m

\*Source: Maritime and Port Authority of Singapore

-----

# **REPRINT OF MARITIME SAFETY INFORMATION**

TT418

WEST BOUND DEEP DRAFT VESSELS AND VLCCS ARE REMINDED TO COMPLY WITH THE RULES OF VESSELS NAVIGATING THROUGH THE STRAITS OF MALACCA AND SINGAPORE (SOMS). THEY SHALL AL-LOW FOR AN UKC OF AT LEAST 3.5 METRES AT ALL TIMES DURING THE ENTIRE PASSAGE THROUGH THE SOMS AND AS FAR AS IT IS SAFE AND PRACTICABLE, PROCEED AT A SPEED OF NOT MORE THAN 12 KTS OVER THE GROUND IN THE WESTBOUND LANE OF THE SINGAPORE STRAIT (BETWEEN SOUTH OF ST JOHN'S ISLAND & RAFFLES LIGHTHOUSE). THEY ARE ADVISED TO BROADCAST, 8 HOURS BEFORE ENTERING THE TSS, NAVIGATIONAL INFORMATION GIVING NAME, DEADWEIGHT, DRAUGHT, SPEED AND TIMES OF PASSING HORSBURGH LIGHTHOUSE AND RAFFLES LIGHTHOUSE.

#### TT961

VESSELS INTENDING TO CROSS THE TRAFFIC SEPARATION SCHEME (TSS) OR PRECAUTIONARY AREAS IN THE SINGAPORE STRAIT DURING THE HOURS OF DARKNESS ARE RECOMMENDED TO DISPLAY THE NIGHT SIGNALS CONSISTING OF 3 ALL ROUND GREEN LIGHTS IN A VERTICAL LINE AS DETAILED IN THE MARITIME AND PORT AUTHORITY OF SINGAPORE'S PORT MARINE CIRCULAR, 04 OF 2013 DATED 7 MAY 2013.

#### TT273

ALL VESSELS ARE ADVISED TO NAVIGATE WITH CAUTION, COMPLY WITH THE COLREGS ,MAINTAIN VHF RADIO WATCH AND LISTEN TO TRAFFIC INFORMATION WHEN NAVIGATING IN THE SINGAPORE STRAIT AND PORT WATERS. MARINERS ARE ALSO ADVISED TO KEEP A GOOD LOOKOUT OF FREQUENT FERRIES CROSSING THE SINGAPORE STRAIT.

#### TT175

VESSELS IN EAST JOHOR STRAIT ARE ADVISED TO NAVIGATE WITH PARTICULAR ALERTNESS AND CAUTION WHEN NEAR THE PROJECT AREAS OFF PULAU TEKONG, CHANGI AND MALANG PAPAN AS SHALLOW WATER AREAS EXIST. VESSELS ARE REMINDED TO PROCEED AT A SAFE SPEED AND MAIN-TAIN A PROPER LOOK-OUT, PARTICULARLY FOR TUGS AND BARGES NAVIGATING NEAR THE PROJECT AREAS AND PASSENGER FERRIES CROSSING BETWEEN CHANGI AND PULAU TEKONG AND VICINITY OF PASIR GUDANG.

#### TT158

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 29 JAN 2025 AT 0105LT IN POSITION LAT 01-04.60N LONG 103-42.20E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PI-RACY WATCH.

#### TT157

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 28 JAN 2025 AT 2355LT IN POSITION LAT 01-07.90N LONG 103-45.20E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PI-RACY WATCH.

#### TT156

SURVEY VESSEL "SSE NATALIE" IS CARRYING OUT HYDROGRAPHIC SURVEY WORKS IN APPROXIMATE LOCATION LAT 01-17.85N LONG 104-22.82E, APPROXIMATELY 217 DEGREES AND 2.5 NM FROM HORS-BURGH LIGHTHOUSE FROM 28 JAN 2025 TO 07 FEB 2025. TRANSITTING VESSELS ARE ADVISED TO NAVI-GATE WITH CAUTION, PROCEED AT SAFE SPEED AND KEEP WELL CLEAR OF THE SURVEY WORK AREA.

# TT155

CABLE SHIP "NUSANTARA EXPLORER" IS CARRYING OUT CABLE LAY WORKS IN THE SINGAPORE STRAIT LAYING FROM OFF HORSBURGH LT HSE OF VTIS SECTOR 9 LAYING TOWARDS VTIS SECTOR 7 OFF P NIPAH AREA LAYING SOUTH OF THE TSS EAST BOUND LANE AND IN SOME AREAS IN THE TSS EBL OF VTIS SECTOR 9, 8 AND 7 FROM 27 JAN 2025 TO 22 MAR 2025. TRANSITTING VESSELS ARE ADVISED TO NAVIGATE WITH CAUTION, PROCEED AT SAFE SPEED AND KEEP WELL CLEAR OF THE CABLE VESSEL.

#### **REPRINT OF MARITIME SAFETY INFORMATION**

TT154

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 25 JAN 2025 AT 0135LT IN POSITION LAT 01-03.3N LONG 103-40.2E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

#### TT153

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 25 JAN 2025 AT 0135LT IN POSITION LAT 01-03.2N LONG 103-39.7E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

#### TT152

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 22 JAN 2025 AT 0230LT IN POSITION LAT 01-03.90N LONG 103-36.10E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PI-RACY WATCH.

#### TT151

AN EMPTY DAMAGED LIFEBOAT IS SIGHTED DRIFTING AT POSN LAT 01 21.86N LONG 104 30.29E. ALL VES-SELS PASSING THE VICINITY ARE ADVISED TO NAVIGATE WITH CAUTION.

#### TT150

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 19 JAN 2025 AT 0237LT IN POSITION LAT 01-10.65N LONG 104-49.32E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PI-RACY WATCH.

#### TT149

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 16 JAN 2025 AT 0237LT IN POSITION LAT 01-05.33N LONG 103-43.25E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PI-RACY WATCH.

#### TT147 (AMENDED 122200H JAN 25)

A SUNKEN VESSEL "SILVER SINCERE" HAS BEEN REPORTED AT POSITION LAT 01-17.85N LONG 104-22.82E, APPROXIMATELY 217 DEGREES AND 2.5 NM FROM HORSBURGH LIGHTHOUSE. A VIRTUAL ATON (ISOLATED DANGER MARK) WITH MMSI NUMBER 995636002 HAS BEEN ESTABLISHED AT THE SAME LOCA-TION TO MARK THE SUNKEN VESSEL.

#### TT143

P21 BUOY (FI.Y.2S) IN POSITION LAT 01-15.839N LONG 103-36.028E HAD BEEN REPORTED UNLIT. VESSELS IN THE VICINITY ARE ADVISED TO KEEP A GOOD LOOKOUT AND NAVIGATE WITH CAUTION.

#### TT031

ISOLATED DANGER BUOY IN POSITION LAT 01-17.70N LONG 104-11.08E HAD BEEN REPORTED UNLIT. VESSELS IN THE VICINITY ARE ADVISED TO KEEP A GOOD LOOKOUT AND NAVIGATE WITH CAUTION.

#### TT643

THERE IS REPORT OF CONCENTRATION OF FISHING VESSELS OBSERVED IN THE EASTBOUND TRAFFIC LANE IN THE VICINITY BETWEEN BUFFALO ROCK AND BATU BERHANTI. ALL VESSELS ARE ADVISED TO PROCEED AT A SAFE SPEED, KEEP A SHARP LOOK OUT AND NAVIGATE WITH EXTREME CAUTION AT ALL TIME.

#### TT642

ALL MARINERS NAVIGATING THROUGH THE STRAIT OF SINGAPORE ARE REMINDED TO MAINTAIN CLOSE AND CONTINUOUS MONITORING OF VESSEL-S POSITION. IN DETERMINING RISK OF GROUNDING, DIF-FERENT METHODS OF POSITION FIXING SHOULD ALSO BE USED AS MEANS OF CROSS-CHECKING.

#### **REPRINT OF MARITIME SAFETY INFORMATION**

TT426

ALL MARINERS ARE REMINDED TO NAVIGATE WITH CAUTION IN THE PRECAUTIONARY AREAS AND TSS ,MAINTAIN A GOOD LOOKOUT FOR CROSSING TRAFFIC. VESSELS INTENDING TO CROSS THE TSS SHALL DO SO ONLY WHEN IT IS SAFE AND SHALL AT ALL TIMES COMPLY WITH THE COLREGS.

#### TT399

VESSELS ARRIVING TO SINGAPORE OR TRANSITING THROUGH THE STRAIT ARE RECOMMENDED TO UP-DATE THEIR DESTINATION ACCURATELY IN THE AIS TO ENHANCE SITUATIONAL AWARENESS FOR OTH-ER TRAFFIC IN THE VICINITY. EG: SG-PEBGB FOR PILOT EASTERN BOARDING GROUND BRAVO.

#### TT363

MARINERS ARE REMINDED NOT TO ANCHOR IN ALL AREAS IN THE TSS, INCLUDING PRECAUTIONARY AREAS OF THE STRAITS OF MALACCA AND SINGAPORE AS WELL AS BETWEEN THE LANDWARD LIMITS OF THE TSS AND APPROACHES TO THE PORTS. VESSELS ENTERING ANY PORT IN ANY LITTORAL STATES ARE TO ANCHOR IN THE ANCHORAGES DESIGNATED BY THE RESPECTIVE LITTORAL STATES. MARINERS ARE ALSO REMINDED THAT EVERY CARE SHOULD BE TAKEN TO AVOID ANCHORING IN THE VICINITY OF SUBMARINE CABLES OR PIPELINES.

ISSUED BY SINGAPORE PORT OPERATIONS CONTROL CENTRE (as at 31<sup>st</sup> January 2025)

#### These notices can also be accessed directly from UKHO Website:

http://www.admiralty.co.uk/maritime-safety-information/admiralty-notices-to-mariners

#### 5902(P)/24 SOUTH CHINA SEA - Submarine cable.

Source: Indonesian Notice 39/374(P)/24 and Maritime and Port Authority of Singapore

1. Submarine cable laying operations are taking place for the SEA-H2X cable, joining the following positions:

1° 07′ · 58N., 103° 29′ · 87E. 1° 06′ ·84N., 103° 29′ ·99E. 1° 04′ 90N., 103° 33′ 26E. 1° 04′·49N., 103° 33′·38E. 1° 03′ ·11N., 103° 35′ ·57E. 1° 02′·37N., 103° 36′·55E. 1° 02′ 08N., 103° 37′ 18E. 1° 01′·33N., 103° 38′·54E. 1° 01′ · 19N., 103° 39′ · 62E. 1° 01′ 42N., 103° 40′ 29E. 1° 03′ 08N., 103° 42′ 57E. 1° 06′·26N., 103° 45′·97E. 1° 07′ ·04N., 103° 45′ ·72E. 1° 07′·24N., 103° 45′·87E. 1° 07' ·90N., 103° 46' ·67E. 1° 08′·30N., 103° 47′·32E. 1° 08' 87N., 103° 48' 84E. 1° 10′ ·79N., 103° 52′ ·23E. 1° 10′ ·91N., 103° 53′ ·55E. 1° 11′ · 57N., 103° 54′ · 24E. 1° 11′ · 61N., 103° 54′ · 45E. 1° 11′·44N., 103° 55′·16E. 1° 12′ · 56N., 103° 57′ · 24E. 1° 12′ ·47N., 103° 57′ ·48E. 1° 12′ 86N., 103° 58′ 28E. 1° 12′.90N., 103° 58′.56E.

1° 13' · 35N., 104° 02' · 33E. 1° 13' · 69N., 104° 03' · 89E. 1° 13' · 69N., 104° 04' · 53E. 1° 13' · 92N., 104° 04' · 53E. 1° 13' · 56N., 104° 06' · 53E. 1° 13' · 56N., 104° 07' · 43E. 1° 14' · 16N., 104° 08' · 44E. 1° 14' · 05N., 104° 09' · 22E. 1° 14' · 14N., 104° 09' · 71E. 1° 14' · 36N., 104° 09' · 90E. 1° 14' · 39N., 104° 15' · 07E. 1° 15' · 02N., 104° 15' · 07E. 1° 16' · 53N., 104° 22' · 51E. 1° 16' · 44N., 104° 24' · 18E. 1° 16' · 44N., 104° 24' · 18E.

2.

#### These notices can also be accessed directly from UKHO Website:

http://www.admiralty.co.uk/maritime-safety-information/admiralty-notices-to-mariners

#### 5902(P)/24 SOUTH CHINA SEA - Submarine cable. (continued)

3.

1° 20' · 10N., 104° 29' · 35E. 2° 46′ · 35N., 105° 08′ · 50E. 3° 10′ · 89N., 105° 21′ · 47E. 3° 22′ ·01N., 105° 34′ ·49E. 3° 29′ ·99N., 105° 33′ ·59E. 3° 34′ 56N., 105° 37′ 00E. 3° 40′ · 58N., 105° 45′ · 46E. 3° 45′ ·22N., 106° 03′ ·96E. 3° 41′ ·91N., 106° 10′ ·55E. 3° 46′ ·11N., 106° 21′ ·72E. 3° 48′ 62N., 106° 24′ 73E. 4° 02′ · 64N., 106° 57′ · 00E. 5° 13′ · 19N., 107° 59′ · 53E. 5° 19' · 82N., 108° 17' · 37E. 5° 36′ · 52N., 108° 49′ · 22E. 5° 49′ ·65N., 109° 24′ ·22E. 5° 50′ ·72N., 109° 25′ ·83E. 5° 51′·25N., 109° 29′·70E. 5° 57′ ·93N., 109° 47′ ·40E.

4. Mariners are advised to navigate with caution in the area.5. Charts will be updated when works are complete.(WGS84 DATUM)

# Charts affected - 1312 - 1348 - 2403 - 2414 - 2422 - 2435 - 2436 - 2470 - 2868 - 2869 - 2870 - 3482 (INT 550) - 3831 - 3833 - 3902 - 3947 - 3948 - 3949 - 4039 - 4040 - 4041 - 4042

#### 205(T)/25 SINGAPORE - Wreck.

Source: Maritime and Port Authority of Singapore
1. A wreck, least depth 14·4m, exists in position 1° 16′·229N., 103° 38′·466E.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)
Charts affected - 4030 - 4033 - 4038 - 4040

#### 206\* SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore *Note:* Former Notice 3752(P)/24 is cancelled.

Chart 4037	[ previous update 4140/24 ] WGS84 DATUM	
Amend	dredged depth to, 10 ·6m (2024), centred on:	1° 15

Amend	dredged depth to, 10.6m (2024), centred on:	1° 15′ •954N., 103° 50′ •774E.
	dredged depth to, 11.9m (2024), centred on:	1° 15′ ·850N., 103° 50′ ·867E.

#### These notices can also be accessed directly from UKHO Website:

### http://www.admiralty.co.uk/maritime-safety-information/admiralty-notices-to-mariners

#### 207\* SINGAPORE - Dredged depth.

Source: Maritime and Port Authority of Singapore

Chart 4033 [ previous update 2473/23 ] WGS84 DATUM		
Amend	dredged depth to, $6.2m$ (2024), centred on:	1° 17′ 861N., 103° 40′ 634E.

#### 208\* SINGAPORE - Depths. Obstruction.

Source: Maritime and Port Authority of Singapore

Chart 4035 [ previous update 256/24 ] WGS84 DATUM		
Insert	depth, $9_{9}$ , and extend 10m contour N to enclose	1° 15′ 622N., 103° 48′ 951E.
Replace	depth, $\delta_3$ , with $\delta_3$ . Obstn	1° 15′·667N., 103° 49′·375E.

#### 210\* SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore

#### Chart 4038 (Panel C, Tuas Mega Yard) [ previous update 4405/24 ] WGS84 DATUM

Amend	dredged depth to, 14 ·8m (2024), centred on:	1° 15′·372N., 103° 36′·469E.
		1° 15′·321N., 103° 36′·467E.
	dredged depth to, $14 \cdot 2m$ (2024), centred on:	1° 14′·956N., 103° 36′·448E.
	dredged depth to, $7 \cdot 4m$ (2024), centred on:	1° 14′ ·958N., 103° 36′ ·512E.
	dredged depth to, $8.4m$ (2023), centred on:	1° 14′·765N., 103° 36′·658E.

#### 229\* SINGAPORE - Buoy.

Source: Maritime and Port Authority of Singapore Chart 4037 [previous update 206/25] WGS84 DATUM

MPA 1

Delete 📥

1° 16′ · 238N., 103° 52′ · 234E.

# 230\* SINGAPORE - Wreck.

Source: Maritime and Port Authority of Singapore		
Note: Former Notice 5387(T)/24 is cancelled.		
Chart 3831 [ previous update 217/25 ] WGS84 DATUM		
Insert $43 Wk$	1° 16′·28N., 103° 57′·69E.	
Chart 3833 [ previous update New Edition 05/12/2024 ] WGS84 DATUM		
Insert $43 \cdot Wk$	1° 16′·28N., 103° 57′·69E.	
Chart 4041 [ previous update 5692/24 ] WGS84 DATUM		
Insert $43 W_k$	1° 16′·28N., 103° 57′·69E.	

#### These notices can also be accessed directly from UKHO Website:

#### http://www.admiralty.co.uk/maritime-safety-information/admiralty-notices-to-mariners

#### 232\* SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore *Note:* Former Notice 3620(P)/24 is cancelled.

#### Chart 4030 [ previous update 5690/24 ] WGS84 DATUM

530N., 103° 40′ · 359E.
553N., 103° 40′ ·407E.
569N., 103° 40′ ·446E.
530N., 103° 40′ · 359E.
53N., 103° 40′ ·407E.
570N., 103° 40′ ·445E.
5

#### 233\* SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore *Note:* Former Notices 3772(P)/24 and 4218(P)/24 are cancelled.

#### Chart 4032 [ previous update 3750/24 ] WGS84 DATUM

Amend	dredged depth to, $14.7m$ (2024), centred on:	1° 16′ 285N., 103° 44′ 413E.
	dredged depth to, 13 ·8m (2024), centred on:	1° 16′ ·227N., 103° 44′ ·345E.
	dredged depth to, 15 · 0m (2024), centred on:	1° 16′ ·148N., 103° 44′ ·213E.
	dredged depth to, 14 ·2m (2024), centred on:	1° 16′ ·104N., 103° 44′ ·115E.

#### 233\* SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore

#### Chart 4034 [ previous update 5177/24 ] WGS84 DATUM

Amend	dredged depth to, $15.7m$ (2024), centred on:	1° 17′ · 521N., 103° 43′ · 435E.
	dredged depth to, 15 Om (2024), centred on:	1° 17′ ·440N., 103° 43′ ·576E.
	dredged depth to, 14 Om (2024), centred on:	1° 17′ ·363N., 103° 43′ ·709E.
	dredged depth to, 13 9m (2024), centred on:	1° 17′ 427N., 103° 43′ 506E.
	dredged depth to, 15 ·1m (2024), centred on:	1° 17′·389N., 103° 43′·580E.
	dredged depth to, 13.7m (2024), centred on:	1° 16′ ·881N., 103° 44′ ·144E.
	dredged depth to, $13.7m$ (2024), centred on:	1° 16′ ·764N., 103° 44′ ·273E.
	dredged depth to, 15.9m (2024), centred on:	1° 16′ •632N., 103° 44′ •409E.
	dredged depth to, 12 ·2m (2024), centred on:	1° 16′ 864N., 103° 44′ 094E.
	dredged depth to, 13 ·1m (2024), centred on:	1° 16′ · 813N., 103° 44′ · 146E.
	dredged depth to, 14 ·0m (2024), centred on:	1° 16′ ·755N., 103° 44′ ·213E.
	dredged depth to, 14 ·1m (2024), centred on:	1° 16′ ·702N., 103° 44′ ·268E.
	dredged depth to, 11 9m (2024), centred on:	1° 16′ 465N., 103° 44′ 446E.
	dredged depth to, $14.7m$ (2024), centred on:	1° 16′·325N., 103° 44′·449E.
	dredged depth to, 13 ·8m (2024), centred on:	1° 16′ ·227N., 103° 44′ ·345E.
	dredged depth to, 15 Om (2024), centred on:	1° 16′ ·148N., 103° 44′ ·213E.
	dredged depth to, 14 ·2m (2024), centred on:	1° 16′·104N., 103° 44′·115E.

#### These notices can also be accessed directly from UKHO Website:

#### http://www.admiralty.co.uk/maritime-safety-information/admiralty-notices-to-mariners

#### 254\* SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore

#### Chart 4034 [previous update 233/25] WGS84 DATUM

dredged depth to, $15.6m$ (2024), centred on:	1° 17′ 963N., 103° 42′ 855E.
dredged depth to, $19.0m$ (2024), centred on:	1° 17′ ·874N., 103° 42′ ·798E.
dredged depth to, $17.8m$ (2024), centred on:	1° 17′ ·825N., 103° 42′ ·861E.
dredged depth to, $19.1m$ (2024), centred on:	1° 17′ ·874N., 103° 42′ ·893E.
	dredged depth to, $19.0m$ (2024), centred on: dredged depth to, $17.8m$ (2024), centred on:

#### 265\* SINGAPORE - Depth. Dredged depths. Obstruction.

Source: Maritime and Port Authority of Singapore *Note:* Former Notice 3740(P)/23 is cancelled.

#### Chart 4031 [ previous update 232/25 ] WGS84 DATUM

Insert	146:0bstn	1° 15′ 052N., 103° 41′ 470E.
	depth, $15_4$	1° 15′ 020N., 103° 41′ 397E.
Amend	dredged depth to, $17.0m$ (2023), centred on:	1° 14′ ·699N., 103° 41′ ·431E.
	dredged depth to, $15.7m$ (2023), centred on:	1° 14′ 863N., 103° 41′ 381E.
	dredged depth to, $15.0m$ (2023), centred on:	1° 15′ 003N., 103° 41′ 336E.
	dredged depth to, $15 \cdot 3m$ (2023), centred on:	1° 15′ 138N., 103° 41′ 297E.
<b>Chart 40</b> Insert	<b>32</b> [ previous update 233/25 ] WGS84 DATUM	1° 15′·052N., 103° 41′·470E.
	depth, $15_4$	1° 15′ •020N., 103° 41′ • 397E.
Amend	dredged depth to, 17 Om (2023), centred on:	1° 14′ ·691N., 103° 41′ ·434E.
	dredged depth to, 15.7m (2023), centred on:	1° 14′ 852N., 103° 41′ 384E.
	dredged depth to, 15 Om (2023), centred on:	1° 14′·999N., 103° 41′·338E.
	dredged depth to, 15.3m (2023), centred on:	1° 15′ ·136N., 103° 41′ ·299E.

Updated to Admiralty Notices to Mariners no. 04 of 2025 dated 23<sup>rd</sup> January 2025

#### 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. Upon receipt of a hydrographic note, a Notice to Mariners may be 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 Centre on VHF Channels 10, 12, 14, 68 or 73.

# HYDROGRAPHIC NOTE

To: Chief Hydrographer Maritime and Port Authority of Singapore 7B Keppel Road #20-00 Tanjong Pagar Complex Singapore 089055
Tel       :       1800 272 7777 / (65) 6272 7777         Email       : <u>hydrographic@mpa.gov.sg</u>
Sender's Contact Details
Date :
Name of Vessel :
Address of Sender :
Tel :
Email :
Nature of Observation
General Location :
Subject :
Position : Lat Long
Charts Used :
Date & Time of Observation :
Details :
Attachment :
Equipment Used
Type of Position Fixing : <u>GPS/DGPS</u> Others :
Type of Echo Sounder :
Name and Signature :

Ship's/Company's Stamp	:
------------------------	---

		Obstn					
	1						
	ີ່ 2 ເວິ້ ຫຼື 1°15'N						
		SNM EDN NO.	LAST CORRN NO.	CHART NO.	Loca	ation on (	Chart
CORRECTION NO.					X		
13		02	-	GSP1/SP1			

1°15'N				
CORRECTION NO.	SNM EDN NO.	LAST CORRN NO.	CHART NO.	Location on Chart
14	02	13	GSP1/SP1	X

	102°20'E	Obstn		
	2°00'N			
CORRECTION NO.	SNM EDN NO	LAST CORRN NO.	CHART NO.	Location on Chart
15	02	103	201	

	103°35'E	Oobstn				
	с С С С					
	1°15'N					
				Loca	ition on C	hart
CORRECTION NO. 13	SNM EDN NO. 02	LAST CORRN NO. 04	CHART NO. 500			Х
			500			-

103°	35'					
		Obstn				
	1°15'N					
CORRECTION NO.	SNM EDN NO.	LAST CORRN NO.	CHART NO.	Loca X	tion on C	hart
13	02	06	501			

				Ш 90°40 1°20'N
CORRECTION NO.	SNM EDN NO.	LAST CORRN NO.	CHART NO.	Location on Chart
14	02	03	502	X