

SINGAPOREAN NOTICES TO MARINERS

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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: www.mpa.gov.sq

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



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

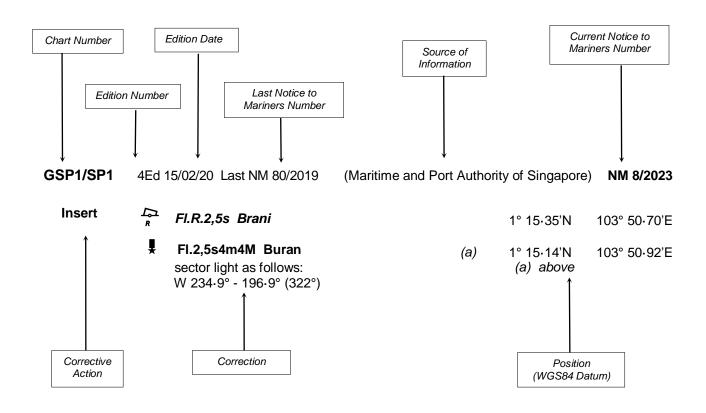
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7B Keppel Road
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Singapore 089055

Tel : 1800 272 7777 / (65) 6272 7777 Email : hydrographic@mpa.gov.sq

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/2023).
 - P indicates a Preliminary Notice (eg. NM 10P/2023).
- 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.
*40	Numerical Index of Notice to Mariners of 2023	2
*41	Singaporean Chart 501	3
*42P	Temporary and Preliminary Notices	4
*43	Singapore Port Marine Notices/Circulars	6 - 7
-	Reprint of Maritime Safety Information	9 - 10
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^{*}Source: Maritime and Port Authority of Singapore

II NOTICES TO MARINERS AND CHART CORRECTIONS

*(NM 40/2023) NUMERICAL INDEX OF NOTICES TO MARINERS OF 2023 (1 TO 39)

MONTH	NOTICES TO MARINERS NO.
JANUARY 2023	1 to 4
FEBRUARY 2023	5 to 9T
MARCH 20223	10 to 14
APRIL 2023	15 to 26
MAY 2023	27 to 31
JUNE 2023	32 to 39

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CHART NO.	PUBLISHED	YEAR	NOTICES TO MARINERS NO.
GSP1/SP1	7 Ed 1/02/23	2023	10-11-15-16-17-18-23-27-28-33-34-35-37
200	4 Ed 1/09/15	2023	-
201	6 Ed 15/09/17	2023	29
202	8 Ed 15/09/16	2023	27
500	8 Ed 15/09/17	2023	17-35
501	7 Ed 1/09/15	2023	11-17-18-27-33-34-35
502	9 Ed 15/10/21	2023	15-34-36-37
503	5 Ed 15/08/14	2023	-

II NOTICES TO MARINERS AND CHART CORRECTIONS

CORRIGENDUM TO SNM06/35/2023

501	7 Ed 01/09/15 Last NM 35/2023	(Maritime and Port Authority of Sing	gapore)	*NM 41/2023
Insert	FI(2)10s11m8/5M(Dual Intens Automatic Identification System, A		(a) 1°13·35'N (a) above	103°41·59'E

^{*}Source: Maritime and Port Authority of Singapore

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TEMPORARY AND PRELIMINARY NOTICES

*(NM 42P/2023) : FOULS EXIST IN THE VICINITY OF SUDONG SPECIAL PURPOSE (ASSPU)

ANCHORAGE

Description : 1. Fouls exist within the approximate radius of 75m from position centred at Lat 1°10·645′N

Long 103°41·939'E, in the vicinity of Sudong Special Purpose (ASSPU) Anchorage, with

least depth of 22.7m below CD.

2. Depths may be shoaler than charted in the vicinity.

3. Mariners are advised to navigate with caution.

Charts affected : Singaporean Chart 500, 501, GSP1/SP1, Dual Badged BA4031, BA4039, BA4040

ENCs affected : SG5C4031

^{*}Source: Maritime and Port Authority of Singapore

Edition No. 7/2023

II TEMPORARY AND PRELIMINARY NOTICES

Cancelled Temporary and Preliminary Notices

NIL

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NAVIGATIONAL INFORMATION

*(NM 43/2023) 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
01/2023 02/2023	List of active Port Marine Circulars Discontinuation of harbour craft port dues concession for floating storage units / floating storage regassification units supporting LNG bunkering and breakbulk activities in port
03/2023	Crew change and shore leave for cargo ships in the port of Singapore and application for vaccination
04/2023 05/2023	Replacement of physical landing pass with electronic landing pass for arriving sea crew Adjustment of disease outbreak response system condition (DORSCON) from yellow to green and updated covid-19 measures
06/2023	Guidelines for preventing pollution during bunkering operations
07/2023	Measures for earth hour on 25 Mar 2023, 8.30pm to 9.30pm
08/2023	Notice of non-renewal of New Maritime Pte Ltd bunker craft operator licence

PMN No.	Subject
01/2023	Repairs works at Changi beach
02/2023	Demolition works at Sembawang Camp jetty
07/2023	Installation of jetty & floating pontoons at Coney island
13/2023	Soil investigation work at Safti Live Firing area and off Kranji dam
16/2023	Installation of floating pontoons at Republic of Singapore Yacht Club
17/2023	Construction works at East Coast
18/2023	Construction of temporary RoRo ramp at Tuas South
19/2023	Tidal energy trial off Pulau Satumu
20/2023	Anchoring of vessels at Tuas View extension off AVLCC
21/2023	Works at Sisters' Island marine park
22/2023	Construction of temporary cofferdam at west of Pulau Punggol Barat
23/2023	Soil investigation work off Tanjong Kling
24/2023	Soil investigation work off Tanjong Penjuru
25/2023	Reclamation work at Pulau Tekong
26/2023	Mooring and unmooring of vessels off Pulau Tekong
27/2023	Repair works at police coast guard Lim Chu Kang Base

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NAVIGATIONAL INFORMATION

*(NM 43/2023) SINGAPORE PORT MARINE NOTICES / CIRCULARS

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

PMN No.	Subject
28/2023	Reclamation and marine works at Tuas Western coast
29/2023	Construction of marine viaduct off Woodlands jetty
30/2023	Repair works on floating sea barrier off Sentosa
31/2023	Supply and delivery of sand at Changi East Deposition Area (CEDA)
32/2023	Maintenance work at shell single buoy mooring
33/2023	Repair works on pontoon at Pulau Seringat
36/2023	Dredging work in Temasek Fairway
37/2023	Supply and delivery of sand at Tuas View extension
38/2023	Requirements for trade craft entering Singapore port to call at Jurong Port
39/2023	Works at Tuas Terminal phase 2
40/2023	Deployment of acoustic sensors and hydrophone off Marina Bay Cruise Centre
41/2023	Soil investigation work off Pulau Semakau
42/2023	Construction of temporary loading jetty and dredging works off Changi East
43/2023	Testing of Autonomous Underwater Vehicle (AUV) off Raffles Reserved Anchorage
44/2023	Soil investigation work off Keppel Fels shipyard
46/2023	Testing of Autonomous Underwater Vehicle (AUV) off Tanah Merah
47/2023	Schedule maintenance of ICA crew system
48/2023	Use of automated lanes to sea crew of all nationalities
50/2023	Transport of sand material to Tuas View extension
51/2023	Soil investigation work off Tanjong Kling
52/2023	Transport of sand material off Very Large Crude Carrier Anchorage (AVLCC)
53/2023	Hydrographic surveys off Pulau Sudong
54/2023	Installation of floating deck in Cruise Bay

^{*}Source: Maritime and Port Authority of Singapore

Edition No. 7/2023

III AMENDMENTS TO PUBLICATIONS

NIL

IV

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 ALLOW 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 MAINTAIN 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.

TT977

THERE IS A REPORT OF UNAUTHORISED BOARDING ON 26 JUNE 2023 AT 2215LT IN POSITION LAT 01-03.95N LONG 103-35.66E.MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT976

THERE IS A REPORT OF UNAUTHORISED BOARDING ON 24 JUN 2023 AT 0031LT IN POSITION LAT 01-16.5N, LONG 104-11.9E .MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT974

THERE IS A REPORT OF UNAUTHORISED BOARDING ON 22 JUN 2023 AT 0305LT IN POSITION LAT 01-04.95N LONG 103-42.13E .MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT933

UNKNOWN YELLOW FLOATING BUOY SIGHTED IN POSITION 01-04.13'N 103-39.00'E. ALL VESSELS NAVIGATING IN THE VICINITY ARE ADVISED TO NAVIGATE WITH CAUTION.

TT926 (AMENDED ON 03 FEB 2023 0932LT)

A WOODEN CRAFT HAS SUNK IN POSITION LAT 01-20.32N LONG 104-03.117E. ALL VESSELS ARE ADVISED TO KEEP WELL CLEAR OF THE NAVIGATIONAL HAZARD.

IV

REPRINT OF MARITIME SAFETY INFORMATION

TT765

CONDUCTING OF RECLAMATION WORKS BOUNDED BY THE FOLLOWING COORDINATES FROM 01 SEP 2021

- 1. 01-19.63N 104-24.08E
- 2. 01-20.05N 104-24.08E
- 3. 01-20.28N 104-24.51E
- 4. 01-20.26N 104-24.59E
- 5. 01-20.18N 104-24.70E
- 6. 01-20.06N 104-24.78E
- 7. 01-19.88N 104-24.84E
- 8. 01-19.68N 104-24.83E
- 9. 01-19.63N 104-24.80E

VESSELS PASSING IN THE VICINITY ARE ADVISED TO GIVE A WIDE BERTH 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, DIFFERENT METHODS OF POSITION FIXING SHOULD ALSO BE USED AS MEANS OF CROSS-CHECKING.

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 UPDATE THEIR DESTINATION ACCURATELY IN THE AIS TO ENHANCE SITUATIONAL AWARENESS FOR OTHER 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 30th June 2023)

V

EXTRACT OF ADMIRALTY NOTICES TO MARINERS FOR DUAL BADGED CHARTS

These notices can also be accessed directly from UKHO Website:

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

1863(P)/23 SINGAPORE - Obstruction. Rock.

Source: Maritime and Port Authroity of Singapore

- 1. An obstruction, depth 5.5m, exists in postion: 1° 24′·24N., 104° 05′·34E.
- 2. A rock, depth 8.7m, exists in position: 1° 23′.02N., 104° 00′.72E.
- 3. Mariners are advised to navigate with caution in the area.

(WGS84 DATUM)

Charts affected - 4043 - 4044

1899* SINGAPORE - Light. Light-beacons. NM Blocks. Buoy.

Source: Maritime and Port Authority of Singapore

Note: AIS remains unchanged at Sebarok light-beacon on charts 4035, 4036, 4039, 4040 and 4041.

Chart 4031	nrevious undate	3767/22	WGS84 DATUM
Chart Tust	DIEVIOUS UDUUIE	3/0//44	I WOODT DAIOW

Amend	Serebut light-beacon to, FI(2)R.10s9m8/5M (Dual Intensity)	1° 14 · 833N., 103° 42 · 088E.
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Chart 4032 [previous update 1676/23] WGS84 DATUM

Amend Serebut light-beacon to, Fl(2)R.10s9m8/5M (Dual Intensity) 1° 14′ ·8	833N., 103°	42 088E.
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Chart 4035 [previous update 1400/23] WGS84 DATUM

Insert	the accompanying block, centred on:	1° 12′·5N., 103° 47′·4E.
Amend	light-beacon to, Sebarok Fl.R.5s8m8/5M (Dual Intensity)	1° 11′ 872N., 103° 48′ 433E.

Chart 4036 [previous update 1400/23] WGS84 DATUM

Insert	the accompanying block, centred on:	1° 12′ 5N., 103° 47′ 4E.
Amend	light-beacon to, Sebarok Fl.R.5s8m8/5M (Dual Intensity)	1° 11′ · 872N., 103° 48′ · 433E.

Chart 4039 [previous update 1400/23] WGS84 DATUM

Amend	Sebarok light-beacon to	Fl.R.5s8m8/5M (Dual Intensity)	1° 11′ ·87N., 103° 48′ ·43E.
Amena	Sebatok fight-beacon to	, FI.K. 380IIIO/3IVI (Duai IIILEIISILY)	1 11 0/N., 103 40 43E.

Chart 4040 [*previous update 1676/23*] WGS84 DATUM

Insert	VQ(6)+LFl.10s Midway	1° 14′·09N., 103° 50′·55E.
Amend	Sebarok light-beacon to, Fl.R.5s8m8/5M (Dual Intensity)	1° 11′ 87N., 103° 48′ 43E.
	Serebut light-beacon to, Fl(2)R.10s9m8/5M (Dual Intensity)	1° 14′·83N., 103° 42′·09E.

Chart 4041 [*previous update 1673/23*] WGS84 DATUM

Insert	VQ(6)+LFl.10s Midway	1° 14′·09N., 103° 50′·55E.
Amend	Sebarok light-beacon to, Fl.R.5s8m8/5M (Dual Intensity)	1° 11′·87N., 103° 48′·43E.

1881(P)/23 SINGAPORE - Buoy.

Source: Maritime and Port Authority of Singapore

- 1. The HVB-8A starboard lateral light-buoy, Fl. G.4s, in postion: 1° 15′ 860N., 103° 36′ 290E., is reported missing.
- 2. Mariners are advised to navigate with caution in the area.

(WGS84 DATUM)

Charts affected - 4038 - 4040

Updated to Admiralty Notices to Mariners no. 26 of 2023 dated 29th June 2023

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 : GPS/DGPS Others :
Type of Echo Sounder :
Name and Signature :
Shin's/Company's Stamp