

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.sg

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

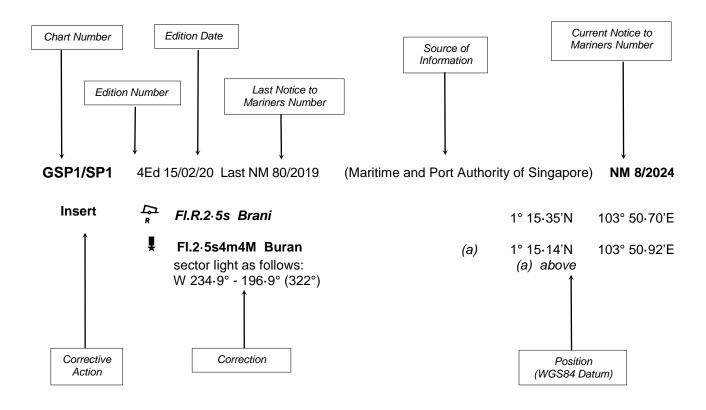
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EXPLANATION OF FORMAT

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/2024).
 - P indicates a Preliminary Notice (eg. NM 10P/2024).
- 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.
*51	Numerical Index of Notices to Mariners of 2024	2
52	Singaporean Chart 500	3
53	Singaporean Chart 502	3
53	Singaporean Chart 202	3
*54P	Temporary and Preliminary Notices	4
*55	Singapore Port Marine Notices/Circulars	6
-	Reprint of Maritime Safety Information	8 - 9
-	Extract of Admiralty Notices to Mariners for Dual-Badged Charts	10 - 11

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

II NOTICES TO MARINERS AND CHART CORRECTIONS

*(NM 51/2023) NUMERICAL INDEX OF NOTICES TO MARINERS OF 2024 (1 TO 50P)

MONTH	NOTICES TO MARINERS NO.
JANUARY 2024	1 to 9T
FEBRUARY 2024	10 to 22
MARCH 2024	23 to 27
APRIL 2024	28 to 29
MAY 2024	30 to 42
JUNE 2024	43 to 50P

CHART NO.	PUBLISHED	YEAR	NOTICES TO MARINERS NO.
GSP1/SP1	8 Ed 17/01/24	2024	23-24-25-30-31-42-43-44
200	4 Ed 1/09/15	2024	05-06
201	6 Ed 15/09/17	2024	05
202	8 Ed 15/09/16	2024	10-11-12-13-32-33-34-35-36-37
500	8 Ed 15/09/17	2024	37-44-45
501	7 Ed 1/09/15	2024	10-11-12-13-14-15-24-34-35-36-38-44-45
502	9 Ed 15/10/21	2024	04-14-15-16-23-31-42-45
503	5 Ed 15/08/14	2024	39

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II NOTICES TO MARINERS AND CHART CORRECTIONS

500	8 Ed 15/09/17 Last NM 45/2024	(Admiralty Notice No. 25/2789/2024)	NM 52/2024
Insert		1°09·12'N	103°18·48'E
	depth, 5_5 , enclosed by 10m contour	1°08·54'N	103°17·17'E
	⊕	1°08·24'N	103°16·98'E
	depth, 7_9 , enclosed by 10m contour	1°08·07'N	103°17·06'E
	-	1°06·36'N	103°16·92'E
	*	1°06·26'N	103°16·66'E
	*	1°06·04'N	103°16·72'E
	depth, 7 , and extend 10m contour W to end	lose 1°05·58'N	103°16·45'E
	*	1°05·48'N	103°16·76'E
	depth, 8_7 , and extend 10m contour W to encl	lose 1°05·31'N	103°16·44'E
Replace	depth, 5_5 with depth, 4_7 , enclosed by 5m	contour 1°05-94'N	103°15·93'E
502	9 Ed 15/10/21 Last NM 45/2024 (Royal M	Malaysian Navy Notice No. 05/98/2024)	NM 53/2024
Delete	★ FI(3)20s.42m.18M, T.Setapa	1°20·57'N	104°08·14'E
202	8 Ed 15/09/16 Last NM 37/2024 (Royal N	Malaysian Navy Notice No. 05/98/2024)	NM 53/2024
Delete	★ FI(3)20s.42m.18M, T.Setapa	1°20·57'N	104°08·14'E

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TEMPORARY AND PRELIMINARY NOTICES

*(NM 54P/2024) : LEAST DEPTHS CHANGED AT SERAYA CHEMICAL & ADVARIO SINGAPORE CHEMICAL JETTY

1. Least depths alongside have changed for the following berths:

Berth	Depth Alongside (Year Surveyed)		
OSCJ 1	14·2m (2024)		
OSCJ 2	15·0m (2024)		
OTK 10	11·9m (2024)		

2. Mariners are advised to navigate with caution in the area.

3. Chart affected: Dual Badged BA4032 & BA4034

4. ENCs affected: SG5C4032 & SG5C4034

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

Edition No. 7/2024

II TEMPORARY AND PRELIMINARY NOTICES

Cancelled Temporary and Preliminary Notices

NIL

III NAVIGATIONAL INFORMATION

*(NM 55/2024) 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
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05/2024 Oil and chemical spill response equipment and vessel rates in Singapore

PMN No.	Subject
43/2024	Marine soil investigation for proposed development
45/2024	Seabed levelling maintenance work at Tuas Terminal Finger One project
46/2024	Marine soil investigation off Tanjong Penjuru
48/2024	Transport of sand material off Very Large Crude Carrier Anchorage (AVLCC)
50/2024	Repair works at Changi Airport Fuel Hydrant Installation (CAFHI) jetty
51/2024	Rectification to existing revetment at Pulau Punggol Timor
52/2024	Anchoring of vessels at Changi East Deposition Area (CEDA)
54/2024	Bulk carrier operations at Tuas Terminal Phase 2 project area
56/2024	Underwater inspection and testing of piles at St John's Jetty, Kusu Island's main jetty and Kusu Island's bumboat jetty

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

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.

TT067

THERE IS A REPORT OF UNAUTHORISED BOARDING ON 15 MAY 2024 AT 0210LT IN POSITION LAT 01-02.50N LONG 103-38.37E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT066

THERE IS A REPORT OF UNAUTHORISED BOARDING ON 11 MAY 2024 AT 0312LT IN POSITION LAT 01-03.4N LONG 103-37.5E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

IV

REPRINT OF MARITIME SAFETY INFORMATION

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, 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 20th June 2024)

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

2651* SINGAPORE - Obstructions. Rock.

Source: Maritime and Port Authority of Singapore

Note: Former Notice 1863(P)/23 is cancelled.

Chart 4043 [previous update 2011/24] WGS84 DATUM

Insert 1° 24′ · 24N., 104° 05′ · 34E.

1° 21′·24N., 104° 02′·60E.

Replace $+(9_9)$, with $+(8_7)$ 1° 23′·02N., 104° 00′·72E.

Chart 4044 [previous update 2011/24] WGS84 DATUM

Insert 55: Obstn 1° 21′ 24N., 104° 02′ 60E.

Replace $+(9_9)$, with $+(8_7)$ 1° 23′·02N., 104° 00′·72E.

2742* SINGAPORE - Buoyage. Marine farms.

Source: Maritime and Port Authority of Singapore

Chart 4037 [previous update New Edition 30/11/2023] WGS84 DATUM

Insert limit of marine farm, pecked line, joining: 1° 13′ 213N., 103° 51′ 210E.

1° 13′·122N., 103° 51′·135E.

1° 12′-964N., 103° 51′-326E.

1° 13′·048N., 103° 51′·395E.

Delete former limit of marine farm, pecked line, joining: 1° 13′·229N., 103° 51′·191E.

1° 13′·080N., 103° 51′·190E.

1° 12′ 951N., 103° 51′ 250E.

1° 13′ 050N., 103° 51′ 390E.

Chart 4040 [*previous update 1745/24*] WGS84 DATUM

Insert limit of marine farm, pecked line, joining: 1° 13′ 21N., 103° 51′ 21E.

1° 13′·12N., 103° 51′·14E.

1° 12′-96N., 103° 51′-33E.

1° 13′·05N., 103° 51′·39E.

Delete former limit of marine farm, pecked line, joining: 1° 13′-23N., 103° 51′-19E.

1° 13′·08N., 103° 51′·19E.

1° 12′ 95N., 103° 51′ 25E.

1° 13′·05N., 103° 51′·39E.

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

Chart 4041 [previous	update	2003/24]	WGS84	DATUM
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Chart 4041 [previous update 2003/24] WG564 DATOM	
Insert limit of marine farm, pecked line, joining:	1° 13′·21N., 103° 51′·21E.
	1° 13′·12N., 103° 51′·14E.
	1° 12′-96N., 103° 51′-33E.
	1° 13′·05N., 103° 51′·39E.
Replace Fl.Y.5s Padang with Fl.Y.5s Padang	1° 17′·50N., 103° 58′·98E.
Delete former limit of marine farm, pecked line, joining:	1° 13′·23N., 103° 51′·19E.
	1° 13′·08N., 103° 51′·19E.
	1° 12′-95N., 103° 51′-25E.
	1° 13′·05N., 103° 51′·39E.
Chart 4043 [<i>previous update 2651/24</i>] WGS84 DATUM	
Replace Fl. Y.5s Padang with Fl. Y.5s Padang	1° 17′·50N., 103° 58′·98E.

Updated to Admiralty Notices to Mariners no. 26 of 2024 dated 27th June 2024

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 :
Ship's/Company's Stamp :

		*	⊕ (55)			
1°15'N		(±) 47 in lieu 7 € 87				
01°04·05°N						
103°	15'			Longitude 103°	20' East from Gree	nwic
CORRECTION N	Ю.	SNM EDN NO.	LAST CORRN NO.	CHART NO.	Location on Chart	
52		7	45	500	X	ı

				104°10'E	1°20'N	
					ocation on C	hart
CORRECTION NO.	SNM EDN NO.	LAST CORRN NO.	CHART NO.		ocation on C	X
53	7	45	502			

104°00'E	1°20'N						
	1°20'N						
CORRECT	ION NO.	SNM EDN NO.	LAST CORRN NO.	CHART NO.	Loca	ation on (Chart
53	3	7	37	202		X	