

SINGAPOREAN NOTICES TO MARINERS

SECTION	CONTENT	Page
I	Affected Charts & Publications	1
II	Notices to Mariners and Chart Corrections Temporary and Preliminary Notices	2 4
Ш	Navigational Information Amendments to Publications	6 7
IV	Reprint of Maritime Safety Information	8
V	Extract of Admiralty Notices to Mariners for Dual-Badged Charts	10

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.

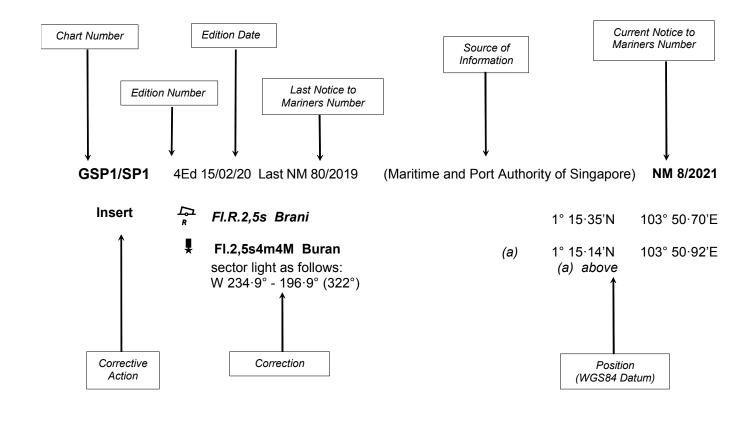
Mariners are requested to notify the Chief Hydrographer, Maritime and Port Authority of Singapore, immediately of the discovery of new or suspected dangers to navigation, observed changes to aids to navigation and ways Singaporean Charts and Publications can be improved. The Hydrographic Note on the 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 Website: www.mpa.gov.sg

•	Singaporean Notice to Mariners		
		Contac	t information:
•	Singaporean Charts	Hydrog	raphic Division
•	Dual-Badged Charts	Maritim	e and Port Authority of Singapore
		7В Кер	pel Road
•	Singapore ENC	#20-00	Tanjong Pagar Complex
•	Malacca and Singapore Straits ENC	Singap	ore 089055
		Tel	: 1800 272 7777 / (65) 6272 7777
•	Singapore Port Information	Fax	: (65) 6226 1076
•	Singapore Tide Tables	Email	: hydrographic@mpa.gov.sg

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/2021).
 - P indicates a Preliminary Notice (eg. NM 10P/2021).
- 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.
*69	Numerical Index to Notice to Mariners 2021	2
*70	Singaporean Chart GSP1/SP1	3
*71P	Temporary and Preliminary Notices	4 - 5
*72	Singapore Port Marine Notices/Circulars	6
*73	Amendments to Publications	7
	Reprint of Maritime Safety Information	8 - 9
	Extract of Admiralty Notices to Mariners for Dual-Badged Charts	10 - 27

*Source: Maritime and Port Authority of Singapore

NOTICES TO MARINERS AND CHART CORRECTIONS

*(NM 69/2021) NUMERICAL INDEX TO NOTICES TO MARINERS OF 2021 (1 TO 68)

MONTH	NOTICES TO MARINERS NO.	
JANUARY 2021	1 to 11T	
FEBRUARY 2021	12 to 28	
MARCH 2021	29 to 37	
APRIL 2021	38 to 50	
MAY 2021	51 to 55	
JUNE 2021	56 to 68	

CHART NO.	PUBLISHED	YEAR	NOTICES TO MARINERS NO.
GSP1/SP1	5 Ed 15/01/21	2021	12-13-14-15-16-26-29-30-38-39-40-49-51
200	4 Ed 1/09/15	2021	29-31-52-56
201	6 Ed 15/09/17	2021	29-41-42-53-57
202	8 Ed 15/09/16	2021	05-16-17-29-43-44
500	8 Ed 15/09/17	2021	29-32
501	7 Ed 1/09/15	2021	12-18-29-33-45-58
502	8 Ed 12/09/19	2021	03-16-18-19-29-34-39-40-43-46-49-51-60
503	5 Ed 15/08/14	2021	29-43-60

NOTICES TO MARINERS AND CHART CORRECTIONS

GSP1/SP1	5 Ed 15/01/2021	Last NM 51/2021	(Maritime and Port Authority of Singapore)	*NM 70/2021
Insert	Obstn		1°15·81'N	103°51·67'E

TEMPORARY AND PRELIMINARY NOTICES

(NM 71P/2020): INSTALLATION OF BUOYS OFF MARINA EAST

Description : 1. Two special mark buoys have been installed at the following positions

Name of Beacon/ Buoy	Position Lat. N Long. E	Structure, Colour & Shape	Light Characteristic
MEDP-1	1°16·719' 103°52·548'	Yellow pillar with 'X' topmark	FI.Y.6s(sync)
MEDP-2	1°16·721' 103°52·570'	Yellow pillar with 'X' topmark	FI.Y.6s(sync)

2. Mariners are advised to keep a vigilant lookout and navigate with caution.

Charts affected : Singaporean GSP1/SP1 and Dual-Badged BA4041.

*Source: Maritime and Port Authority of Singapore

TEMPORARY AND PRELIMINARY NOTICES

Cancelled Temporary and Preliminary Notices

NIL

NAVIGATIONAL INFORMATION

*(NM 72/2020) 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

01/2021 03/2021 06/2021 11/2021	List of Active Port Marine Circulars Vessel at anchor in Port Reporting procedures for vessels maneuvering in port Revision in Port dues rates
14/2021	Crew change for cargo ships in the port of Singapore
15/2021	Prohibition of crew change in Singapore for crew with recent travel history to Bangladesh, Nepal, Pakistan and Sri Lanka
17/2021	Notice of Wreck
21/2021	Requirements for vessels arriving in the port of Singapore during COVID-19
22/2021	Flying of unmanned aircraft over Singapore Port Waters
24/2021	Requirements for vessels arriving from countries with sustained ncrease in COVID-19 cases
25/2021	Revision to the number of persons onboard pleasure craft in the Port of Singapore

PMN No.	Subject
01/2021	Improvement to Bayshore Park Outlet Drain
02/2021	Reclamation works at Tuas View Temasek Fairway
05/2021	Installation of floating solar farm west of Senoko Fishery Port
06/2021	Marine pile repair works at ExxonMobil Terminal, Pulau Ayer Chawan
07/2021	Works at Tuas Finger Phase 2
10/2021	Repairs works in Pesek Basin
15/2021	Anchoring of vessels at Tuas View extension off AVLCC
16/2021	Construction of jetty off West Jurong Channel
18/2021	Installation works at JTC Seraya Jetty
20/2021	Reclamation works at Pulau Tekong
21/2021	Mooring and unmooring of vessels off Pulau Tekong
23/2021	Scour protection work at Pasir Ris Wafer Fabrication Park
26/2021	Installation of sinkers off Marina Barrage
28/2021	Temporary closure of Big Sister's Island and jetty for repairs
29/2021	Installation of sinkers off West Jurong channel
32/2021	Construction of new jetty off Police Coast Guard base (Lim Chu Kang)
33/2021	Dredging works in Temasek Fairway
36/2021	Construction of jetty at Tuas View
37/2021	Construction of new quay wall at Gul Basin
39/2021	Removal of marine working platforms and marker buoys
40/2021	Dredging and upgrading works at Jurong Berth J9
42/2021	Demolitions works at Damen Shipyard
43/2021	Supply and delivery of sand at Tuas Extension
44/2021	Transport of sand material to stockpile area at Tuas Extenstion
45/2021	Works at Tuas Western Coast
46/2021	Dredging works at Sembawang Wharves
47/2021	Transport of sand materials off Very Large Crude Carrier Anchorage (AVLCC)

AMENDMENTS TO PUBLICATIONS

*(NM 73/2021) UPDATING OF PUBLICATION "SINGAPORE PORT INFORMATION 2020/2021"

CONTROLLING DEPTHS OF NAVIGATIONAL CHANNELS AND FAIRWAYS

1. Page 109

Amend the following:

LOCATIONS		DEPTHS (m)	REMARKS
East Jurong Channel	Deep water Channel	16.6m (E Cyrene Buoy to Seraya Buoy)	# (14.6m High Spot off Seraya Buoy) (14.6m High Spot off Pusing Buoy)
	Outbound Channel	# 12.7m	-
Jong Fairway		# 16∙5	-

DEPTHS OF RIVERS AND BASINS

2. Page 111

Amend the following:

LOCATIONS	DEPTHS (m)	REMARKS
Sakra Basin	# 10.9m	

REPRINT OF MARITIME SAFETY INFORMATION

The following Maritime Safety Information have been shortlisted, as they would be of particular interest to mariners.

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.

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.

TT363 (AMENDED ON 140821UTC APRIL 2019).

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.

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.

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.

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.

TT642

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

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.

REPRINT OF MARITIME SAFETY INFORMATION

TT721

NORTH NIPA BN (Q FL)11M IN POSITION 01-10.23-N 103-39.72-E IS REPORTED UNLIT. ALL VESSELS NAVIGATING IN THE VICINITY ARE ADVISED TO NAVIGATE WITH CAUTION.

TT729 (AMENDED 280027UTC)

HELEN MAR REEF BN (RACON M) IN POSTION 01- 07.4N 103 - 46.5E HAS BEEN REPORTED OFF-AIR. ALL VESSELS NAVIGATING IN THE VICINITY ARE ADVISED TO NAVIGATE WITH CAUTION.

TT730 (AMENDED 280027UTC)

KARANG BANTENG BN (BUFFALO ROCK) (RACON K) IN POSITION 01- 09.4N 103 - 48.8E HAS BEEN REPORTED OFF-AIR. ALL VESSELS NAVIGATING IN THE VICINITY ARE ADVISED TO NAVIGATE WITH CAUTION.

TT747

THERE IS A REPORT OF UNAUTHORISED BOARDING INCIDENT ON 26 JUNE 2021 AT 0005H IN POSITION LAT 01-16.50'N LONG 104-16.90'E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI-PIRACY WATCH.

TT748

THERE IS A REPORT OF UNAUTHORISED BOARDING INCIDENT ON 26 JUNE 2021 AT 0014H IN POSITION LAT 01-17.15'N LONG 104-17.00'E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI-PIRACY WATCH.

TT749

THERE IS A REPORT OF UNAUTHORISED BOARDING INCIDENT ON 30 JUNE 2021 AT 0030H IN POSITION LAT 01-16.53N LONG 104-16.10E. MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI-PIRACY WATCH.

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.

SR123 (AMENDED ON 100800UTC JUNE 2020). SEA ROBBERIES ARE REPORTED IN THE SINGAPORE STRAIT. MARINERS ARE TO MAINTAIN A CONSTANT VISUAL AND RADAR WATCH FOR SMALL CRAFT AND REPORT ANY SUSPICIOUS ACTIVITIES IN THE SINGAPORE STRAIT TO VTIS SINGAPORE.

ISSUED BY SINGAPORE PORT OPERATIONS CONTROL CENTRE (as at 30th June 2021)

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

2267(T)/21 SINGAPORE STRAIT - Wreck

Source: Indonesia Notice 21/251/20 and UKHO

- 1. A stranded wreck has been reported to exist in position, 1°07.53'N, 103°41.93'E.
- 2. Mariners are advised to navigate with caution in the area.
- Former Notice 3164(T)/20 is cancelled. (WGS84 DATUM)

Charts affected - 4039 - 4040

2310	SINGAPORE - Notes. NM Blocks.					
Source: Maritime and Port Authority of Singapore Chart 4034 [previous update 2164/21] WGS84 DATUM						
Insert	the accompanying note, SUBMARINE CABLES, PIPELINES AND TUNNELS, centred on:	1°18·236'N	103°45·792'E			
	the accompanying note, RESTRICTED AREA - CRUISE BAY, centred on:	1°18·039'N	103°45·789'E			
Replace	the existing note, SUBMARINE PIPELINES, with the accompanying note, ANCHORING REGULATIONS, centred on:	1°18·281'N	103°46·705'E			
Delete	note, ANCHORING REGULATIONS, centred on:	1°18·138'N	103°46·287'E			
	note, RESTRICTED AREA—CRUISE BAY, centred on:	1°17·955'N	103°46·287'E			
	note, SUBMARINE CABLES centred on:	1°18·183'N	103°46·705'E			
Chart 4035	[previous update 2099/21] WGS84 DATUM					
Insert	the accompanying block, centred on:	1°16·6'N	103°46·1'E			
	the accompanying note, ANCHORING REGULATIONS, centred on:	1°16·125'N	103°47·311'E			
	the accompanying note, SUBMARINE CABLES AND PIPELINES, centred on:	1°15·754'N	103°47·095'E			
Chart 4036	[previous update 2099/21] WGS84 DATUM					
Insert	the accompanying block, centred on:	1°09∙8'N	103°49·6'E			
Chart 4037	Chart 4037 [previous update 1218/21] WGS84 DATUM					
Insert	the accompanying block, centred on:	1°16∙3'N	103°50∙6'E			
	the accompanying note, SUBMARINE CABLES, PIPELINES AND TUNNELS, centred on:	1°12·792'N	103°55·042'E			
Delete	note, ANCHORING REGULATIONS, centred on:	1°16∙133'N	103°49·625'E			

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

2376SINGAPORE - Notes. NM Blocks.Source:Maritime and Port Authority of SingaporeChart 4038[previous update 1218/21] WGS84 DATUM					
Insert	the accompanying block, centred on:	1°27·6'N	103°40·1'E		
	the accompanying note, SUBMARINE CABLES, PIPELINES AND TUNNELS, centred on:	1°22·67'N	103°31·29'E		
Delete	note, ANCHORING REGULATIONS, centred on:	1°27·45'N	103°38·70'E		
Chart 4039	[previous update 2099/21] WGS84 DATUM				
Insert	the accompanying block, centred on:	1°03·2'N	103°48·1'E		
	the accompanying note, SUBMARINE CABLES, PIPELINES AND TUNNELS, centred on:	1°02∙39'N	103°45∙54'E		
Chart 4040	[previous update 2099/21] WGS84 DATUM				
Insert	the accompany block, centred on:	1°17∙6'N	103°47·8'E		
	the accompanying note, ANCHORING REGULATIONS, centred on:	1°18∙94'N	103°51·33'E		
	the accompanying note, RESTRICTED AREA - CRUISE BAY, centred on:	1°18∙80'N	103°45·48'E		
Delete	note, ANCHORING REGULATIONS, centred on:	1°17·00'N	103°49∙00'E		
	note, CRUISE BAY (1°15·7'N 103°48·8'E), centred on:	1°19·40'N	103°51·30'E		
2381	SINGAPORE - Notes. NM Blocks.				
	ritime and Port Authority of Singapore				
	[previous update 2099/21] WGS84 DATUM				
Insert	the accompanying block, centred on:	1°16∙2'N	103°37·7'E		
Chart 4031	[previous update 2099/21] WGS84 DATUM				
Insert	the accompanying block, centred on:	1°15∙5'N	103°42·1'E		
	the accompanying note, ANCHORING REGULATIONS, centred				
	on:	1°15∙310'N	103°40·789'E		
	the accompanying note, SUBMARINE CABLES, PIPELINES AND TUNNELS, centred on:	1°14∙987'N	103°40·791'E		

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 4032 [previous update 2099/21] WGS84 DATUM					
Insert	the accompanying block, centred on:	1°14∙9'N	103°40·7'E		
Chart 4033	[previous update 2099/21] WGS84 DATUM				
Insert	the accompanying block A, centred on:	1°18·8'N	103°39·9'E		
	the accompanying block B, centred on:	1°18·8'N	103°40·7'E		
	SINGAPORE - Buoyage. ritime and Port Authority of Singapore [<i>previous update 2337/21</i>] WGS84 DATUM				
Replace	- WC3, with - WC-CNC	1°17∙573'N	103°44·977'E		
Delete	No. 14	1°17·601'N	103°44∙995'E		
	♣ WC32	1°17·577'N	103°45·172'E		
	SINGAPORE - Depth. Outfall. Legend. ritime and Port Authority of Singapore [<i>previous update 2376/21</i>] WGS84 DATUM				
Insert	depth, 9_l	1°12·81'N	103°50·28'E		
	outfall, •••••, joining:	1°16∙84'N	103°52·54'E		
		1°16·74'N	103°52·56'E		
		1°16·61'N	103°52·68'E		
	legend, Outfall, centred on:	1°16·62'N	103°52·61'E		

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

2583/21SINGAPORE - Depth. Dredged depths.Source: Maritime and Port Authority of SingaporeChart 4032 [previous update 2381/21] WGS84 DATUM					
Replace	depth, 114, with depth, 109	1°15∙630'N	103°42·975E		
Chart 4033	[previous update 2381/21] WGS84 DATUM				
Amend	dredged depth to $4.7m$ (2021), centred on;	1°17∙545'N	103°38·798'E		
Chart 4034	dredged depth to 4.8m (2021), centred on; [previous update 2382/21] WGS84 DATUM	1°17·626'N	103°38·754'E		
Amend	dredged depth to $12.9m$ (2021), centred on;	1°17∙685'N	103°44·268'E		
	dredged depth to 13.8m (2021), centred on;	1°17·605'N	103°44·436'E		
	dredged depth to $2.8m$ (2021), centred on;	1°17·861'N	103°44·581'E		
	dredged depth to $11.8m$ (2021), centred on;	1°17·755'N	103°44·122'E		
	dredged depth to $10.8m$ (2021), centred on;	1°17·522'N	103°44·630'E		
	dredged depth to 11 ·4m (2021), centred on;	1°17·563'N	103°44·546'E		
	dredged depth to $6.7m$ (2021), centred on;	1°17·562'N	103°44·644'E		
Replace	depth, 114, with depth, 109	1°15∙630'N	103°42·975E		

2578(P)/21 SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore

1.		
Update	Feature	Position
Amend	dredged depth to, $4 \cdot 8m$, centred on:	1° 17′ ·626N., 103° 38′ ·754E
	dredged depth to, $12.9m$, centred on:	1° 17′ 685N., 103° 44′ 268E
	dredged depth to, 13.8m, centred on:	1° 17′ •605N., 103° 44′ •436E
	dredged depth to, $2 \cdot 8m$, centred on:	1° 17′ 861N., 103° 44′ 581E
	dredged depth to, $11.8m$, centred on:	1° 17′ ·755N., 103° 44′ ·122E
	dredged depth to, $10.8m$, centred on:	1° 17′ · 522N., 103° 44′ · 630E
	dredged depth to, $11.4m$, centred on:	1° 17′ · 544N., 103° 44′ · 480E
	dredged depth to, $6.7m$, centred on:	1° 17′ • 568N., 103° 44′ • 646E

Charts affected - 8175

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

2635/21	SINGAPORE - Depth.		
Source: Mai	ritime and Port Authority of Singapore		
Chart 4037	[previous update 2337/21] WGS84 DATUM		
Replace	depth, 16, with depth, 161	1°15·691'N	103°51·562'E
Chart 4040	[previous update 2376/21] WGS84 DATUM		
Replace	depth, 16, with depth, 16,	1°15∙69'N	103°51·56'E
Chart 4041	[previous update 2396/21] WGS84 DATUM		
Replace	depth, 16, with depth, 16,	1°15·69'N	103°51·56'E
2661(T)/21 Source: Mai	SINGAPORE - Dredged area. Works. ritime and Port Authority of Singapore		

 Dredging works are taking place, until 5 November 2021, within area bounded by the following positions: 1°13·351'N,103°40·250'E 1°15·777'N,103°39·272'E 1°15·690'N,103°39·061'E 1°13·442'N,103°39·968'E 1°13·337'N,103°40·202'E
 Mariners are advised to navigate with caution in the area and to consult the local port authorities for the latest information.
 Former Notice 5958(T)/20 is cancelled. (WGS84 DATUM)

Charts affected - 4030 - 4031 - 4032 - 4033 - 4038 - 4039 - 4040

Updated to Admiralty Notices to Mariners no. 26 of 2021 dated 1stJuly 2021

To accompany Notice to Mariners 2337/21

On Chart 4034

RESTRICTED AREA – CRUISE BAY (1°15'7'7N 103°48'.6E) Vessels more than 50 metres in height must not enter or remain in Cruise Bay. Vessels more than 48 metres but not more than 50 metres in height must obtain the Port Master's prior written approval to enter, manoeuvre within or leave Cruise Bay, and comply with any approval conditions.

To accompany Notice to Mariners 2337/21

On Chart 4034

SUBMARINE CABLES, PIPELINES AND TUNNELS Mariners are reminded not to anchor, trawl or carry out any activities affecting the seabed in the vicinity of submarine cables, pipelines and tunnels. Mariners risk, prosecution if they damage submarine cables additional to those charted may exist. Submarine pipelines are not always buried, and their presence may significantly reduce the charted depth. Submarine pipelines may also span seabed undulations and cause fishing gear to become irrecoverably snagged, putting a vessel in severe danger. Gas from a damaged submarine pipeline could cause an explosion, loss of a vessel's buoyancy or other serious hazard. See The Mariner's Handbook.

To accompany Notice to Mariners 2337/21

On Chart 4034

ANCHORING REGULATIONS

ANCHORING REGULATIONS Within the Singapore Port Limit, no vessel is to anchor in an area outside its appropriate designated anchorage. Due regard should be given to the presence of any submarine cable, prioritice tunned, and any other physical pipeline, tunnel, or any other physical obstruction, before dropping the anchor, including in times of an emergency. On Chart 4035

SUBMARINE CABLES AND PIPELINES

SUBMAKINE CABLES AND PIPELINES Mariners are reminded not to anchor, trawl or carry out any activities affecting the seabed in the vicinity of submarine cables and pipelines. Mariners risk prosecution if they damage submarine cables or pipelines. Submarine cables additional to those charted may exist. Renaired sections of submarine cables may lie Repaired sections of submarine cables may lie A distance away from the charted submarine cables may lie a distance away from the charted submarine cable positions. Mariners are also warned that the seafloor where cables were originally buried may have changed and cables become exposed. Submarine pipelines are not always buried their programs are are initiated. exposed. Submarine pipelines are not always buried, and their presence may significantly reduce the charted depth. Submarine pipelines may also span seabed undulations and cause fishing gear to become irrecoverably snagged, putting a vessel in severe danger. Gas from a damaged submarine pipeline could cause an explosion, loss of a vessel's buoyancy or other serious hazard. See The Mariner's Handbook.

To accompany Notice to Mariners 2337/21

On Chart 4035

ANCHORING REGULATIONS Within the Singapore Port Limit, no vessel is to anchor in an area outside its appropriate designated anchorage. Due regard should be given to the presence of any submarine cable, principal transfer and a submarine transfer. given to the presence of any submarine cable, pipeline, tunnel, or any other physical obstruction, before dropping the anchor, including in times of an emergency. Mariners are reminded, as far as practicable, not to anchor in all areas of the Traffic Separation Scheme (TSS) in the Straits of Malacca and Singapore (Rule 10(g) of the COLREGs refers), as well as between the landward limits of the TSS and approaches to the ports. Vessels entering any port in any of the littoral States are to anchor only in the anchorages designated by the respective littoral States.

To accompany Notice to Mariners 2337/21

On Chart 4037

SUBMARINE CABLES, PIPELINES AND

TUNNELS Mariners are reminded not to anchor, trawl or TUNNELS Mariners are reminded not to anchor, trawl or carry out any activities affecting the seabed in the vicinity of submarine cables, pipelines and tunnels. Mariners risk prosecution if they damage submarine cables additional to those charted may exist. Repaired sections of submarine cables may lie a distance away from the charted submarine cable positions. Mariners are also warned that the seafloor where cables were originally buried may have changed and cables become exposed. Submarine pipelines are not always buried, and their presence may significantly reduce the charted depth. Submarine pipelines may also span seabed undulations and cause fishing gear to become irrecoverably snagged, putting a vessel in severe to danger. Gas from a damaged submarine pipeline could cause an explosion, loss of a vessel's buoyancy or other serious hazard. See The Mariner's Handbook. On Chart 4040

ANCHORING REGULATIONS

ANCHORING REGULATIONS Within the Singapore Port Limit, no vessel is to anchor in an area outside its appropriate designated anchorage. Due regard should be given to the presence of any submarine cable, priorling, turned given to the presence of any submarine cable, pipeline, tunnel, or any other physical obstruction, before dropping the anchor, including in times of an emergency. Mariners are reminded, as far as practicable, not to anchor in all areas of the Traffic Separation Scheme (TSS) in the Straits of Malacca and Singapore (Rule 10(g) of the COLREGs refers), as well as between the landward limits of the TSS and approaches to the ports. Vessels entering any port in any of the littoral States are to anchor only in the anchorages designated by the respective littoral States.

To accompany Notice to Mariners 2376/21

On Chart 4041

RESTRICTED AREA - CRUISE BAY (1 °15'-7N 103°48

Vessels more than 50 metres in height must not enter or remain in Cruise Bay. Vessels more than 50 metres in height must not enter or remain in Cruise Bay. Vessels more than 48 metres but not more 50 metres in height must obtain the Port Master's prior written approval to enter, manoeuvre within or leave Cruise Bay, and comply with any approval conditions.

To accompany Notice to Mariners 2381/21

On Chart 4031

SUBMARINE CABLES AND PIPELINES Mariners are reminded not to anchor, trawl or carry out any activities affecting the seabed in the vicinity of submarine cables and pipelines. Mariners risk prosecution if they damage submarine cables and pipelines. Submarine cables additional to those obstand may exist cables additional to those charted may exist. Repaired sections of submarine cables may lie Repaired sections of submarine cables may lie a distance away from the charted submarine cable positions. Mariners are also warned that the seafloor where cables were originally buried may have changed and cables become exposed. Submarine pipelines are not always buried, and their presence may significantly reduce the charted depth. Submarine pipelines may also span seabed undulations and cause fishing gear to become irrecoverably snagged, putting a vessel in severe danger. Gas from a damaged submarine pipeline could cause an explosion, loss of a vessel's buoyancy or other serious submarine pipeline could cause an explosion, loss of a vessel's buoyancy or other serious hazard. See The Mariner's Handbook. In Indonesian waters, anchoring, fishing, trawling and any seabed activities are prohibited within 500 metres of a submarine gas pipeline. Mariners are also advised not to anchor or trawl within 1750 metres from the submarine cables and pipelines in Indonesian waters.

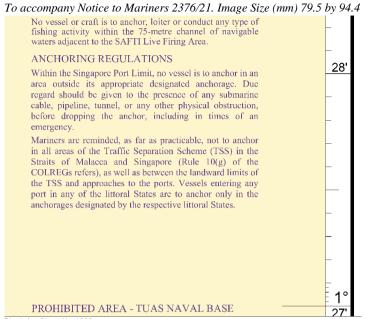
On Chart 4031

ANCHORING REGULATIONS Within the Singapore Port Limit, no vessel is to anchor in an area outside its appropriate designated anchorage. Due regard should be given to the presence of any submarine cable, pipeline, tunnel, or any other physical obstruction, before dropping the anchor, including in times of an emergency. Mariners are reminded, as far as practicable, not to anchor in all areas of the Traffic Separation Scheme (TSS) in the Straits of Malacca and Singapore (Rule 10(g) of the COLREGs refers), as well as between the landward limits of the TSS and approaches to the ports. Vessels entering any port in any of the litoral States are to anchor only in the anchorages designated by the respective littoral States.

To accompany Notice to Mariners 2457/21

On Chart 1281

VESSEL REPORTING For details of the Jiangsu VTS, see ADMIRALTY List of Radio Signals.



Block for Chart No 4038

Wk24/21

To accompany Notice to Mariners 2376/21. Image Size (mm) 82.2 by 131.9

2 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 2 1	PRECAUTIONARY AREA - SINKI FAIRWAY (1°13'·3N 103°41'·0E) Mariners are to navigate with caution as there may be vessels berthing or unberthing at the VLCC jettics (1°13'·6N 103°40'·9E), or deep draught vessels navigating against the recommended traffic flow. For further details, see ADMIRALTY Sailing Directions. ENTRY PROHIBITED All vessels are prohibited from entering, transiting, anchoring or mooring within these areas unless specific approval has been obtained from the Port Master. RESTRICTED AREA (1°13'·1N 103°43'·4E) No unauthorised vessel shall enter or remain within this area whenever military manoeuvres are conducted. SUDONG SPECIAL PURPOSE ANCHORAGE (1°11'·2 N 103°41'·6 E)	ANCHORING REGULATIONS Within the Singapore Port Limit, no vessel is to anchor in an area outside its appropriate designated anchorage. Due regard should be given to the presence of any submarine cable, pipeline, tunnel, or any other physical obstruction, before dropping the anchor, including in times of an emergency. Mariners are reminded, as far as practicable, not to anchor in all areas of the Traffic Separation Scheme (TSS) in the Straits of Malacca and Singapore (Rule 10(g) of the COLREGs refers), as well as between the landward limits of the TSS and approaches to the ports. Vessels entering any port in any of the littoral States are to anchor only in the anchorages designated by the respective littoral States.	- - - - - - - - - - - - - - - -	
2	Entry into this area is prohibited to all vessels over 47 metres high.	JONG FAIRWAY (1°12'.8N 103°47'.9E)	-	

Block for Chart No 4039

To accompany Notice to Mariners 2376/21. Image Size (mm) 102.1 by 75.8

RESTRICTED AREA (1°13'·1N 103°43'.4E) No unauthorised person shall enter or remain within this area whenever military manoeuvres are conducted.

SUBMARINE CABLES, PIPELINES AND TUNNELS

Mariners are reminded not to anchor, trawl or carry out any activities affecting the scabed in the vicinity of submarine cables, pipelines and tunnels. Mariners risk prosecution if they damage submarine cables, pipelines or tunnels.

Submarine cables additional to those charted may exist. Repaired sections of submarine cables may lie a distance away from the charted submarine cable positions. Mariners are also warned that the seafloor where cables were originally buried may have changed and cables become exposed.

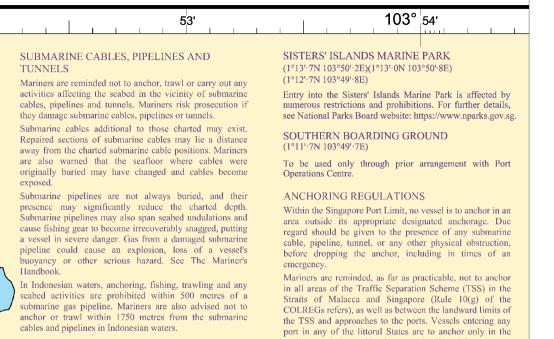
Submarine pipelines are not always buried, and their presence may significantly reduce the charted depth. Submarine pipelines may also span scabed undulations and cause fishing gear to become irrecoverably snagged, putting a vessel in severe danger. Gas from a damaged submarine pipeline could cause an explosion, loss of a vessel's buoyancy or other serious hazard. See The Mariner's Handbook.

In Indonesian waters, anchoring, fishing, trawling and any seabed activities are prohibited within 500 metres of a submarine gas pipeline. Mariners are also advised not to anchor or trawl within 1750 metres from the submarine cables and pipelines in Indonesian waters.

JONG FAIRWAY (1°13'·0N 103°47'·7E)

Block for Chart No 4040

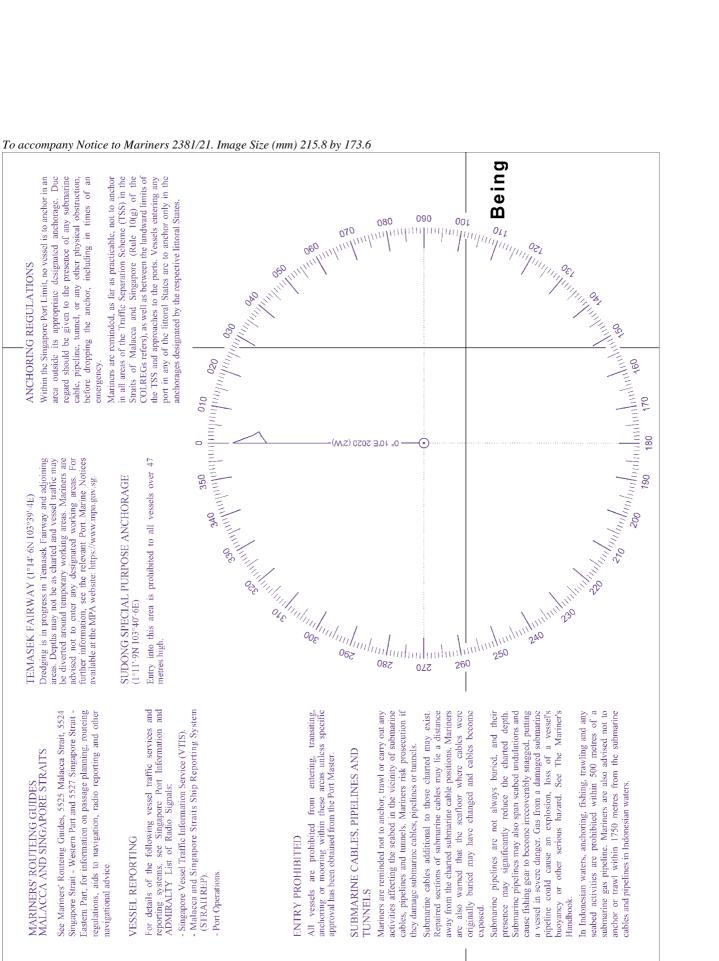
To accompany Notice to Mariners 2376/21. Image Size (mm) 99.4 by 141.4



Block for Chart No 4041

anchorages designated by the respective littoral States.

SINCADODE



Block for Chart No 4030

Wk24/21

To accompany Notice to Mariners 2381/21. Image Size (mm) 161 by 168

MARINERS' ROUTEING GUIDES MALACCA AND SINGAPORE STRAITS

See Mariners' Routeing Guides, 5525 Malacca Strait, 5524 Singapore Strait - Western Part and 5527 Singapore Strait-Eastern Part, for information on passage planning, routeing regulations, aids to navigation, radio reporting and other navigational advice.

VESSEL REPORTING

For details of the following vessel traffic services and reporting systems, see Singapore Port Information and ADMIRALTY List of Radio Signals:

- Singapore Vessel Traffic Information Service (VTIS). - Malacca and Singapore Straits Ship Reporting System
- (STRAITREP).
- Port Operations

PRECAUTIONARY AREA -SELAT SINKI AND SINKI FAIRWAY

Mariners are to navigate with caution as there may be vessels berthing or unberthing at the VLCC jetties $(1^{\circ}13'-6N$ $103^{\circ}40'-9E)$ or deep draught vessels navigating against the recommended traffic flow. For further details see ADMIRALTY Sailing Directions.

ENTRY PROHIBITED

All vessels are prohibited from entering, transiting, anchoring or mooring within these areas unless specific approval has been obtained from the Port Master.

SUDONG SPECIAL PURPOSE ANCHORAGE (1°11'-3N 103°41'-5E)

Entry into this area is prohibited to all vessels over 47 metres high

RESTRICTED AREA (1°13'-5N 103°42'-5E)

No unauthorised person shall enter or remain within this area whenever military manoeuvres are conducted. Chevron Oronite

Pte Ltd

15a

ŵ

(214

147

Block for Chart No 4031

166

TEMASEK FAIRWAY (1°14'.6N 103°39'.4E)

Dredging is in progress in Temasek Fairway and adjoining areas. Depths may not be as charted and vessel traffic may be diverted around temporary working areas. Mariners are advised not to enter any designated working areas. For further information, see the relevant Port Marine Notices available at the MPA website: https://www.mpa.gov.sg.

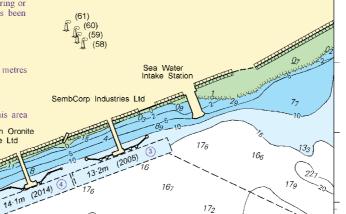
METRES

3000

2500

NEW SOUTHERN ISLANDS LIVE FIRING AREA (1°12'-8N 103°41'-6E)

The New Southern Islands Live Firing Area is a restricted area. Masters of vessels proceeding to the Sudong anchorages are to keep out of this area. As low-flying aircraft operate in the vicinity of the live firing area, the master, owners and agents of vessels with heights exceeding 75m must notify the RSAF - Air Plans Department when in the western sector of the port via Tel: 6768-3572, Fax: 6769-8792, Email: height_control@defence.gov.sg.



262

211

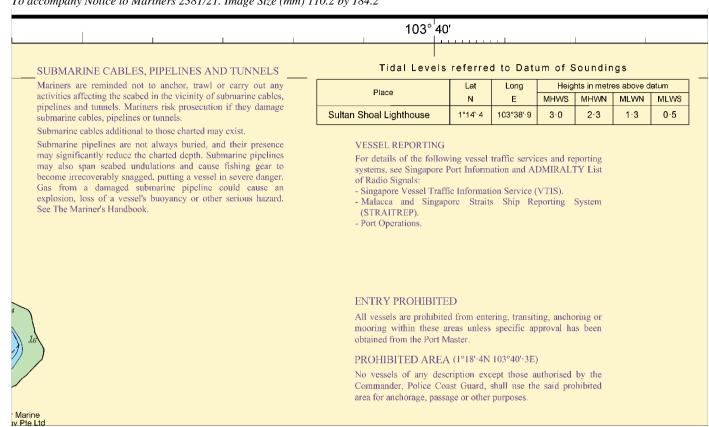
 To accompany Notice to Mariners 2381/21. Image Size (mm) 213.9 by 115.3

 5 P.

	Pte Lt
ANCHORING REGULATIONS AncHORING REGULATIONS Within the Singapore Port Limit, no vessel is to anchorage. Duc regard should be given to the presence of any submarine cable, pipeline, tunnel, or any other physical obstruction, before dropping the anchor, including in times of an emergency. FERRIES (1°14'-9N 103°43'-8E) Marines are warned to keep a sharp lookout for ferry morements in this area	SUBMARINE CABLES AND PIPELINES Terminals Pte Lt Mariners are reminded not to anchor, trawl or carry out any activities affecting the seabed in the vicinity of submarine cables and pipelines. Mariners risk prosecution if they damage submarine cables and pipelines. Submarine pipelines are ont always buried, and their presence may significantly reduce the charted depth. Submarine pipelines may also span scabed undulations and cause fishing gear to become irrecoverably snaged, putfing a vessel in severe danger. Gas from a damaged submarine pipeline could cause an explosion, loss of a vessel's buoyancy or other serious hazard. See The Mariner's Handbook.
ENTRY PROHIBITED All vessels are prohibited from entering, transiting, anchoring or mooring within these areas unless specific approval has been obtained from the Port Master. RESTRICTED AREA (1°13'2N 103°43'-3E) No unauthorised person shall enter or remain within this area whenever military manoeuvres are conducted. NEW SOUTHERN ISLANDS LIVE FIRING AREA (1°12'8N 103°41''6E)	he New Southern Islands Live Firing Area is a restricted cea. Masters of vessels proceeding to the Sudong forent operate in the vicinity of the live firing area, the aster, owners and agents of vessels with heights ceeding 75m must notify the RSAF - Air Plans epartment when in the western sector of the port via element when in the vestern sector of the port via element when the astern sector of the port via element of the sector of the port via element element element of the sector of the port via element element of the sector of the port via element when the astern sector of the port via element element element of the sector of the port via element when the sector of the port via element when the sector of the port via element element element element (CES 2004 - 2020 Full sea floor coverage 1986 - 1956 1:1 000 - 1:0 000 1960 - 1961 1:12 000
IRAFFIC CROSSING (1°14'-9N 103°46'-IE) Traffic crossing from West Keppel Fairway, Jong Fairway and Selat Sinki may be encountered. VESSEL REPORTING For details of the following vessel traffic services and ADMIRALTY List of Radio Signals: -Singapore Vessel Traffic Information Service (VTIS). - Malacea and Singapore Straits Ship Reporting System (STRAITREP).	 Port Operations. PRECAUTIONARY AREA - RELAT SINKI AND SINKI FAIRWAY Matiners are to navigate with caution as there may be movessels borthing or unberthing at the VLCC jettics ce (1913-66) 103-64-90. (1913-66) 103-64-90. (1914-66) 103-64-90. (1913-66) 103-64-90. (1913-66) 103-64-90. (1913-66) 103-64-90. (1913-66) 103-64-90. (1913-66) 103-64-90. (1913-66) 103-64-90. (1914-66) 103-64-90. (1913-66) 103-64-90. (1913-66) 103-64-90. (1914-66) 104-66. <li< th=""></li<>
TT Tart Fa	
3000 METRES	5200
3000 METDEC	0020

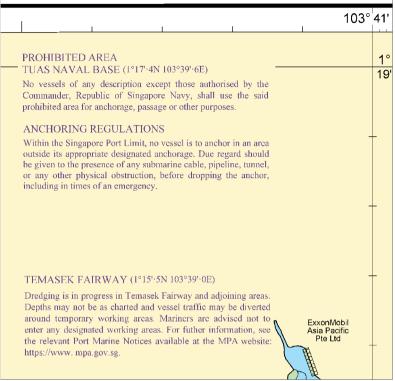
Block for Chart No 4032

To accompany Notice to Mariners 2381/21. Image Size (mm) 110.2 by 184.2



Block A for Chart No 4033

To accompany Notice to Mariners 2381/21. Image Size (mm) 100.9 by 103.7



Block B for Chart No 4033

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 Fax : (65) 6226 1076 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.
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 :	

	HOS COL 1°15'N	bstr		
CORRECTION NO.	SNM EDN NO. 07/2021	LAST CORRN NO. 51	CHART NO. GSP1/SP1	Location on Chart

Caution : some computer printers might distort the tracings. Users are advised to check and, if necessary, adjust settings on the printer