



## SINGAPOREAN NOTICES TO MARINERS

SECTION	CONTENT	Page
I	Affected Charts & Publications	1
II	New Charts and Publications	2
	Notices to Mariners and Chart Corrections	4
	Temporary and Preliminary Notices	6
	Cancelled Temporary and Preliminary Notices	7
III	Navigational Information	8
	Amendments to Publications	9
IV	Reprint of Maritime Safety Information	10
V	Extract of Admiralty Notices to Mariners for Dual-Badged Charts	12

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](http://www.mpa.gov.sg)

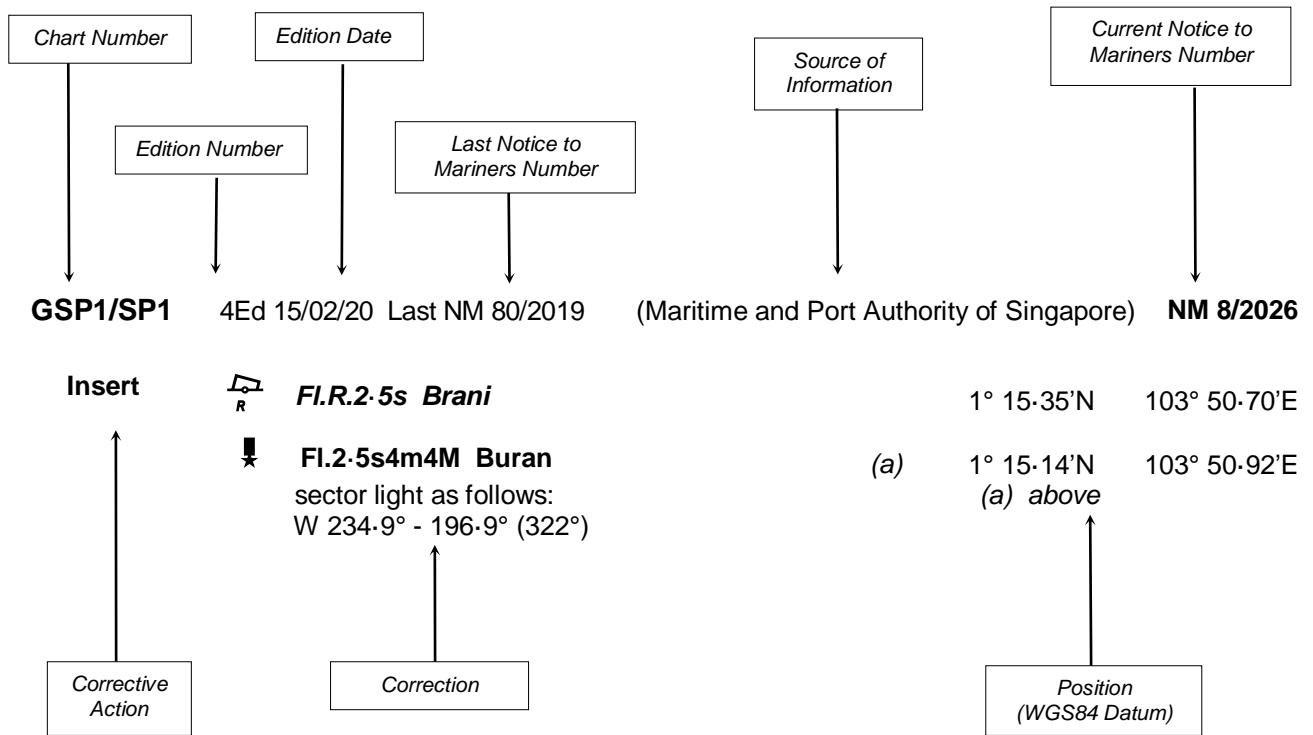
- [Singaporean Notice to Mariners](#)
- [Singaporean Charts](#)
- [Dual-Badged Charts](#)
- [Singapore ENC](#)
- [Malacca and Singapore Straits ENC](#)
- [Singapore Port Information](#)
- [Singapore Tide Tables](#)

### 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 : [hydrographic@mpa.gov.sg](mailto: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/2026**).

**P** indicates a Preliminary Notice (eg. **NM 10P/2026**).

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
*37	Numerical Index of Notices to Mariners of 2026	
*38, 39	Singaporean Chart GSP1/SP1	3
*38	Singaporean Chart 202	3
*38	Singaporean Chart 500	3
*38	Singaporean Chart 501	3
39	Singaporean Chart 502	4
-	Temporary and Preliminary Notices	5
-	Cancelled Temporary and Preliminary Notices	6
*40	Singapore Port Marine Notices/Circulars	7
*41	Amendments to Publications	8
-	Reprint of Maritime Safety Information	9 – 10
-	Extract of Admiralty Notices to Mariners for Dual-Badged Charts	11 – 12

\*Source: Maritime and Port Authority of Singapore

**II**  
**NEW CHARTS AND PUBLICATIONS**

**NIL**

**II**  
**NOTICES TO MARINERS AND CHART CORRECTIONS**

**\*(NM 37/2026) NUMERICAL INDEX OF NOTICES TO MARINERS OF 2026 (1 TO 36)**

<b>MONTH</b>	<b>NOTICES TO MARINERS NO.</b>
<b>JANUARY 2026</b>	<b>1 TO 7</b>
<b>FEBRUARY 2026</b>	<b>8 TO 13</b>
<b>MARCH 2026</b>	<b>14 TO 23</b>
<b>APRIL 2026</b>	<b>24 TO 30</b>
<b>MAY 2026</b>	<b>31 TO 33</b>
<b>JUNE 2026</b>	<b>34 TO 36</b>



---

<b>CHART NO.</b>	<b>PUBLISHED</b>	<b>YEAR</b>	<b>NOTICES TO MARINERS NO.</b>
<b>GSP1/SP1</b>	10 Ed 15/01/25	2026	08-24-1935
<b>200</b>	4 Ed 1/09/15	2026	08-14-35
<b>201</b>	6 Ed 15/09/17	2026	14-24
<b>202</b>	8 Ed 15/09/16	2026	09-14-24-29
<b>500</b>	8 Ed 15/09/17	2026	04-18-22-24-29
<b>501</b>	7 Ed 1/09/15	2026	02-14-18-21-22-24-29
<b>502</b>	9 Ed 15/10/21	2026	03-04-10-34
<b>503</b>	5 Ed 15/08/14	2025	31

## II

## NOTICES TO MARINERS AND CHART CORRECTIONS

**GSP1/SP1** 10 Ed 14/01/26 Last NM 34/2026 (Maritime and Port Authority of Singapore) **\*NM 38/2026**

**Replace**  *Fl(6)Y.15s, Raffles* with  *Fl(6)Y.15s, Raffles* 1°10-56'N 103°41-72'E



(Royal Malaysian Navy Notice No. 05/135/2026) **NM 39/2026**

**Move**  *Fl.R.3s, MOLF2* from: 1°19-88'N 104°07-96'E



to: 1°20-01'N 104°08-05'E

**Delete**  *Fl(2)R.10s, MOLF4* 1°20-13'N 104°08-06'E



**202** 8 Ed 15/09/16 Last NM 29/2026 (Maritime and Port Authority of Singapore) **\*NM 38/2026**

**Replace**  *Fl(6)Y.15s, Raffles* with  *Fl(6)Y.15s, Raffles* 1°10-56'N 103°41-72'E

**500** 8 Ed 15/09/17 Last NM 29/2026 (Maritime and Port Authority of Singapore) **\*NM 38/2026**







**Replace**  *Fl(6)Y.15s, Raffles* with  *Fl(6)Y.15s, Raffles* 1°10-56'N 103°41-72'E

**501** 7 Ed 01/09/15 Last NM 29/2026 (Maritime and Port Authority of Singapore) **\*NM 38/2026**

**Replace**  *Fl(6)Y.15s, Raffles* with  *Fl(6)Y.15s, Raffles* 1°10-56'N 103°41-72'E

\*Source: Maritime and Port Authority of Singapore

**II**  
**NOTICES TO MARINERS AND CHART CORRECTIONS**

<b>502</b>	9 Ed 15/10/21 Last NM 34/2026	(Royal Malaysian Navy Notice No. 05/134 & 135/2026)	<b>NM 39/2026</b>
<b>Insert</b>			1°20.28'N 104°08.16'E
	 R		1°20.40'N 104°08.20'E
<b>Move</b>	 G	<i>Fl.G.3s, MOLF1</i> from:	1°19.88'N 104°08.16'E
		to:	1°19.93'N 104°08.11'E
	 R	<i>Fl.R.3s, MOLF2</i> from:	1°19.88'N 104°07.96'E
		to:	1°20.01'N 104°08.05'E
	 G	<i>Fl(2)G.10s, MOLF3</i> from:	1°20.06'N 104°08.23'E
		to:	1°20.14'N 104°08.19'E
	 R	<i>Fl(2)R.10s, MOLF4</i> from:	1°20.13'N 104°08.06'E
		to:	1°20.19'N 104°08.12'E

.....  
\*Source: Maritime and Port Authority of Singapore

**II**  
**TEMPORARY AND PRELIMINARY NOTICES**

**NIL**

**II**  
**TEMPORARY AND PRELIMINARY NOTICES**  
**Cancelled Temporary and Preliminary Notices**

**NIL**

### III NAVIGATIONAL INFORMATION

#### \*(NM 40/2026) 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**

22/2021 Flying of unmanned aircraft over Singapore port waters

---

#### **PMN No. Subject**

72/2026 Reinforced concrete, structural steel and ancillary works at Changi East

73/2026 Bulk carrier operations at Tuas Terminal Phase 2 Project Area

74/2026 Supply and delivery of sand at Changi deposition area

75/2026 Reinstatement works at Aster Single Buoy Mooring (SBM)

77/2026 Reinstatement & demolition of cofferdam at West Jurong Channel

78/2026 Erection of flotsam jetty and other ancillaries (East of causeway)

80/2026 Marine soil investigation works Woodlands-Johor Bahru cable system (WJBC) in Johor straits

81/2026 Deployment of hydrographic equipment at Tuas View Extension

---

\*Source: Maritime and Port Authority of Singapore

### III AMENDMENTS TO PUBLICATIONS

**\*(NM 41/2026)      UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2026”**

The Singapore Port Information 2026 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>

#### CHARACTERISTIC OF AIDS TO NAVIGATION

**1.      Page 63**

**RAFFLES SHOAL**

Amend the following:

Name Of Beacon / Buoy	Position Lat. N Long. E Deg Min	Structure, Colour & Shape	Light Characteristic	Owner
Raffles Buoy	01°10-560' 103°41-716'	Yellow pillar	Fl(6)Y.15s	MPA

**2.      Page 75**

**APPROACHES TO KUALA JOHOR**

Amend the following:

Name Of Beacon / Buoy	Position Lat. N Long. E Deg Min	Structure, Colour & Shape	Light Characteristic	Owner
Frontier Beacon	01°18-883' 104°03-554'	Yellow round tower on yellow pile cap on pile	Fl.Y.3s7m3M	RSN

---

\*Source: Maritime and Port Authority of Singapore

## 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.

TT350

CABLE VESSEL NUSANTARA EXPLORER IS CARRYING OUT CABLE INSTALLATION WORKS IN THE SINGAPORE STRAITS (TSS) OF VTIS SECTOR 9 FROM THE ENTRY PONT OF THE TSS WESTBOUND LANE TOWARDS PJSB FROM 30 JUN 2026 TO 14 JUL 2026. TRANSITTING VESSELS ARE ADVISED TO NAVIGATE WITH CAUTION, PROCEED AT SAFE SPEED AND KEEP WELL CLEAR OF THE CABLE VESSEL.

SR483

PANPAN PANPAN PANPAN

REPORT OF ONE MISSING CREW FROM MALAYSIA TUGBOAT 'MTT TAHAN' ON 26 JUN 26 AT 0001H IN POSITION LAT 01 08.10'N LONG 103 29.51'E. ALL VESSELS IN THE VICINITY ARE REQUESTED TO KEEP A SHARP LOOKOUT, RENDER NECESSARY ASSISTANCE AND REPORT ANY SIGHTING TO MRCC SINGAPORE VIA TEL +65 62265539 OR EMAIL: POCC@MPA.GOV.SG OR VTIS VIA VHF CH73.

TT349

THERE IS A REPORT OF AN UNAUTHORISED BOARDING ON 26 JUNE 2026 AT 0040LT IN POSITION LAT 01-08.43N LONG 103-30.30E MARINERS ARE ADVISED TO KEEP A GOOD LOOK OUT AND MAINTAIN ANTI PIRACY WATCH.

TT348 (AMENDED ON 230200Z)

A SMALL COASTAL VESSEL WAS REPORTED CAPSIZED AND ADRIFT IN POSN 01 12.783N 103 54.050E . ALL VESSEL PASSING THE VICINITY ARE TO KEEP SHARP LOOK OUT, KEEP CLEAR AND NAVIGATE WITH CAUTION.

TT347

CABLE VESSEL "ASEAN PROTECTOR" IS CARRYING OUT PRE LAY CABLE WORKS IN VTIS SECTOR 9 CROSSING THE TSS WEST AND EAST BOUND LANEE FROM 22 JUNE 2026 TO 10 JULY 2026. TRANSITTING VESSELS ARE ADVISED TO NAVIGATE WITH CAUTION, PROCEED AT SAFE SPEED AND KEEP WELL CLEAR OF THE CABLE VESSEL.

TT345 (AMENDED 181815H Jun 26)

THE BATU BERHANTI BUOY FI (2)5s HAS BEEN REMOVED FOR MAINTENANCE. ALL VESSELS NAVIGATING IN THE VICINITY ARE ADVISED TO NAVIGATE WITH CAUTION.

TT343 (AMENDED ON 231100Z)

A TEMPORARY YELLOW SPECIAL BUOY WITH X TOP MARK HAS BEEN ESTABLISHED TO MARK A WRECK AT POSN 01-12.852N 103-55.408E. ALL VESSELS ARE TO NAVIGATE WITH CAUTION AND KEEP AT LEAST 500 METRES CLEAR OF THE WRECK AREA WHILST TRANSITING THE STRAIT. REPORT ANY SIGHTINGS OF FLOATING CONTAINERS OR OIL PATCHES TO SINGAPORE VTIS.

TT234

VESSELS ARE ADVISED TO MAINTAIN A VIGILANT ANTI PIRACY WATCH, TAKE PREVENTIVE MEASURES AS PER BEST MANAGEMENT PRACTICE AND WHERE POSSIBLE, POST ADDITIONAL LOOKOUTS AND TURN ON REAR LIGHTING AT POOP DECK.

TT147 (AMENDED 122200LT)

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 LOCATION TO MARK THE SUNKEN VESSEL.

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 30<sup>h</sup> Jun 2026)

## 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>

**2559(P)/26 MALACCA STRAIT - Submarine cable. Works.**

Source: Marine Department, Malaysia Notices 245(T)/25, 250(T)/25 and Maritime and Port Authority of Singapore

1. Submarine cable laying operations are taking place in connection with the SEA-ME-WE6 cable, joining the following positions:

a. Segment S1.0

2° 45′.05N., 101° 26′.51E.

2° 43′.47N., 101° 24′.70E.

2° 41′.32N., 101° 23′.29E.

2° 41′.11N., 101° 22′.37E.

2. b. Segment S1A

1° 20′.19N., 103° 37′.93E.

1° 20′.13N., 103° 37′.73E.

1° 19′.26N., 103° 37′.11E.

1° 15′.661N., 103° 36′.170E.

1° 12′.75N., 103° 36′.13E.

1° 12′.48N., 103° 35′.88E.

3. c. Segment S1B

2° 41′.11N., 101° 22′.37E.

2° 42′.73N., 101° 17′.30E.

2° 47′.38N., 101° 09′.92E.

2° 50′.13N., 101° 04′.66E.

2° 56′.70N., 100° 58′.19E.

3° 00′.08N., 100° 56′.22E.

3° 01′.88N., 100° 53′.61E.

3° 03′.40N., 100° 47′.95E.

3° 11′.31N., 100° 38′.00E.

3° 43′.92N., 100° 01′.62E.

3° 44′.06N., 100° 00′.09E.

4° 35′.44N., 99° 05′.32E.

5° 24′.9N., 98° 26′.1E.

5° 36′.88N., 98° 17′.80E.

6° 37′.4N., 97° 47′.7E.

7° 48′.2N., 95° 30′.1E.

6° 23′.0N., 94° 22′.1E.

6° 02′.9N., 93° 46′.6E.

5° 44′.3N., 92° 30′.7E.

5° 58′.1N., 91° 38′.1E.

5° 52′.4N., 89° 01′.1E.

6° 10′.2N., 88° 22′.8E.

4. Charts will be updated when works are complete.

5. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.

6. \*Former Notice 854(P)/26 is cancelled.

\*Indicates new or revised entry

(WGS84 DATUM)

**Charts affected - 830 - 2139 - 2158 - 3833 - 3900 - 3901 - 3902 - 3904 - 3919 - 3920 - 3921 - 3940 - 3944 - 3945 - 3946 - 4038 - 4039 - 4040 - 4706 (INT 706) - 4707 (INT 707) - IN 33 (INT 755) - IN 472 (INT 7032)**

## 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>

**2658\* SINGAPORE - NM Block.**

Source: Maritime and Port Authority of Singapore

**Chart 4034** [ *previous update 2027/26* ] WGS84 DATUM

Insert the accompanying block centred on:  $1^{\circ} 17' \cdot 9N. 103^{\circ} 44' \cdot 5E.$

**2749\* SINGAPORE - Buoy.**

Source: Maritime and Port Authority of Singapore

**Chart 4030** [ *previous update 2334/26* ] WGS84 DATUM

Delete  *Fl(4)Y.15s Rasu*  $1^{\circ} 11' \cdot 796N., 103^{\circ} 39' \cdot 549E.$

**Chart 4031** [ *previous update 1984/26* ] WGS84 DATUM

Delete  *Fl(4)Y.15s Rasu*  $1^{\circ} 11' \cdot 796N., 103^{\circ} 39' \cdot 549E.$

**Chart 4038** [ *previous update 2134/26* ] WGS84 DATUM

Delete  *Fl(4)Y.15s Rasu*  $1^{\circ} 11' \cdot 80N., 103^{\circ} 39' \cdot 55E.$

**Chart 4039** [ *previous update 2134/26* ] WGS84 DATUM

Delete  *Fl(4)Y.15s Rasu*  $1^{\circ} 11' \cdot 80N., 103^{\circ} 39' \cdot 55E.$

**Chart 4040** [ *previous update 2134/26* ] WGS84 DATUM

Delete  *Fl(4)Y.15s Rasu*  $1^{\circ} 11' \cdot 80N., 103^{\circ} 39' \cdot 55E.$

.....  
Updated to Admiralty Notices to Mariners no. 24 of 2026 dated 11th Jun 2026

## 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 : [hydrographic@mpa.gov.sg](mailto:hydrographic@mpa.gov.sg)

**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 : .....

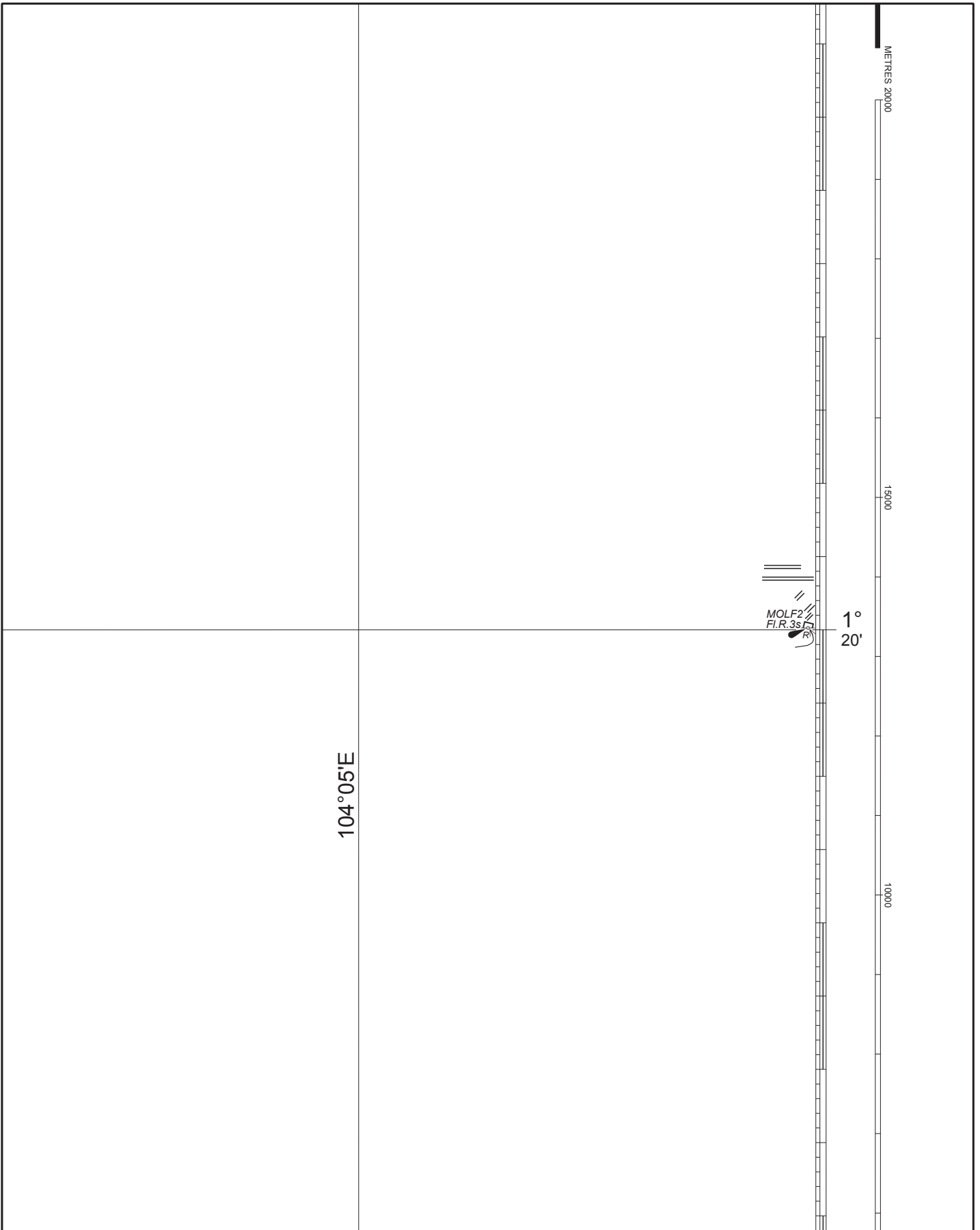


1°10'N

103° 40'

CORRECTION NO.	SNM EDN NO.	LAST CORR NO.	CHART NO.	Location on Chart		
38	07	34	GSP1/SP1	X		

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



CORRECTION NO.	SNM EDN NO.	LAST CORR NO.	CHART NO.	Location on Chart		
39	07	38	GSP1/SP1			X

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

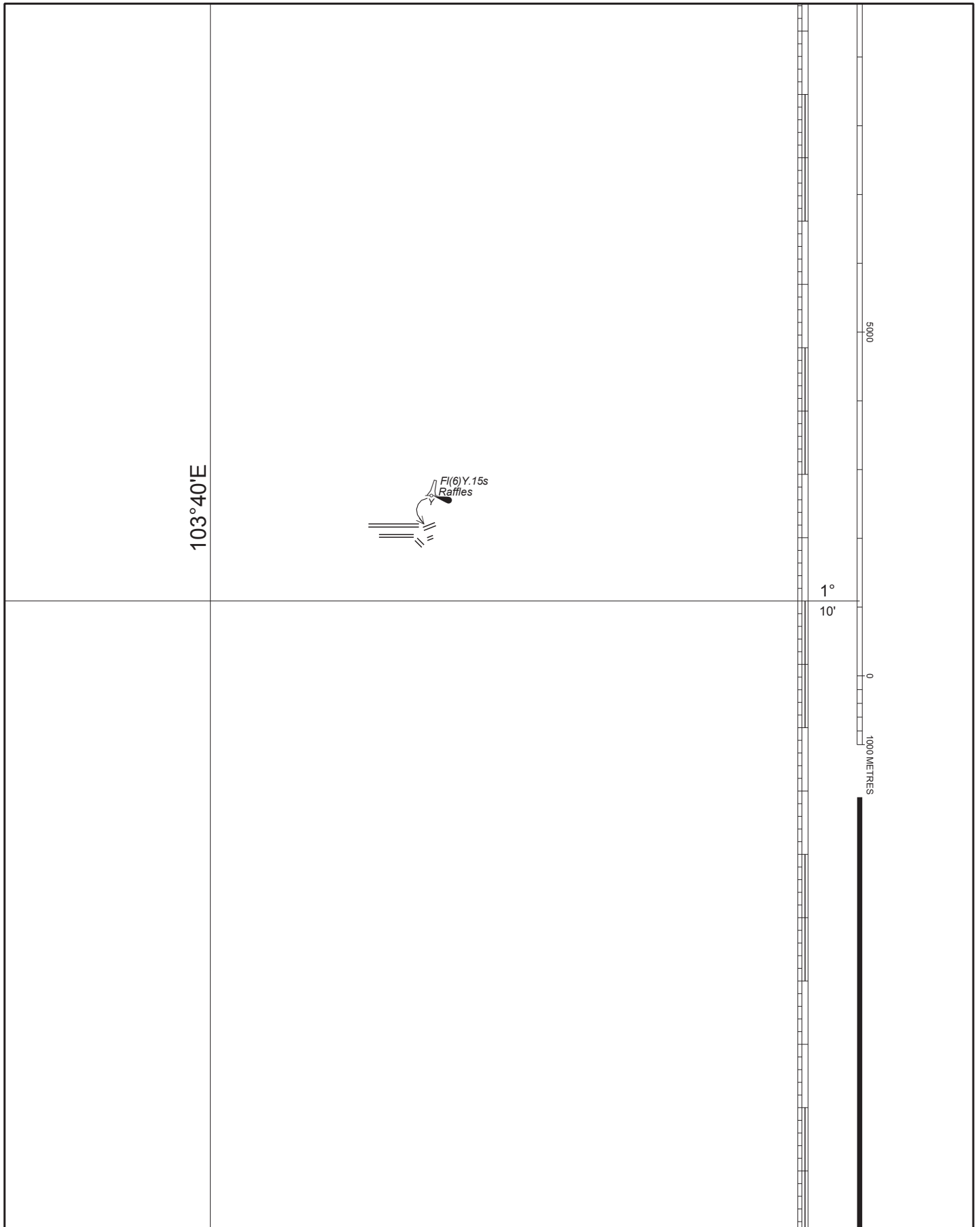
1°20'N

103°40'E



CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
38	07	24	202	X		

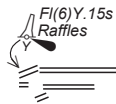
Caution : some computer printers might distort the tracings.  
Users are advised to check and, if necessary, adjust settings on the printer



CORRECTION NO.	SNM EDN NO.	LAST CORR NO.	CHART NO.	Location on Chart		
38	07	24	500			X

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

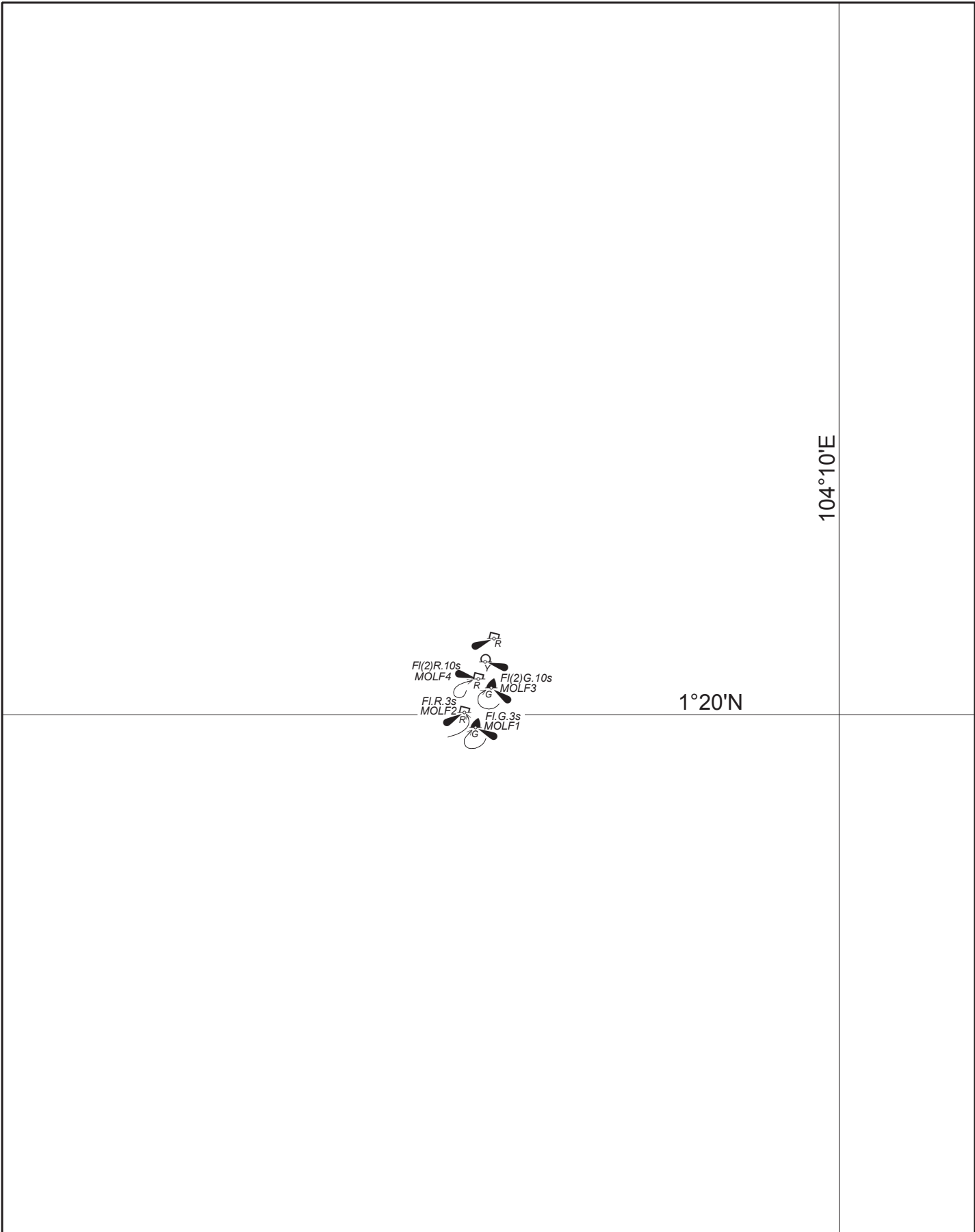
104°40'E



1°10'N

CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
					X	
38	07	24	501			

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



CORRECTION NO.	SNM EDN NO.	LAST CORRNO NO.	CHART NO.	Location on Chart		
					X	
39	07	34	502			

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

To accompany Notice to Mariners 2658/26. Image Size (mm) 70.3 by 114.6

