



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:



<https://go.gov.sg/mpa-telegram>

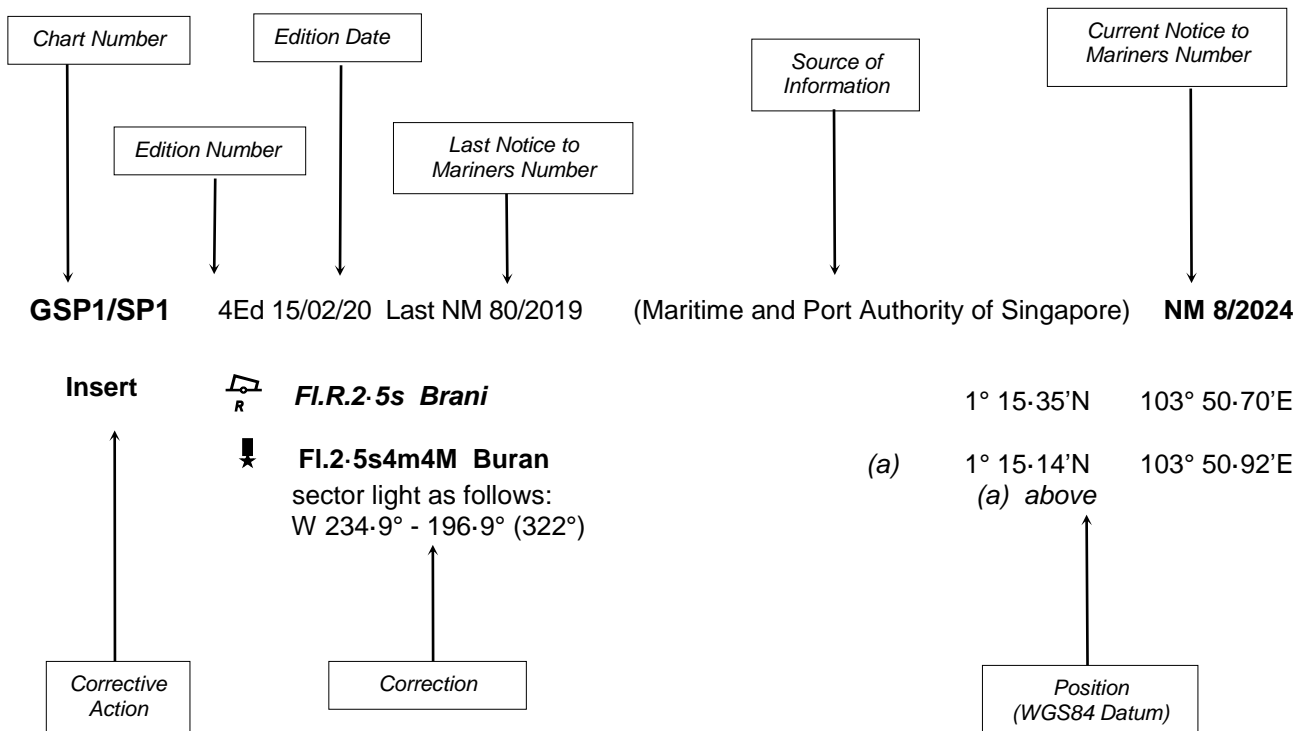
- [Singaporean Notice to Mariners](#)
- [Singaporean Charts](#)
- [Dual-Badged Charts](#)
- [Singapore ENC](#)
- [Malacca and Singapore Straits ENC](#)
- [Singapore Port Information](#)
- [Singapore Tide Tables](#)

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EXPLANATION OF FORMAT

The elements of a typical chart correction are explained below.



Notes:

- Notice to Mariners number followed by:
 - T** indicates a Temporary Notice (eg. **NM 9T/2024**).
 - P** indicates a Preliminary Notice (eg. **NM 10P/2024**).
- Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are from seaward.
- Heights and elevations are above Mean High Water Springs.
- # indicates where amendments are made.
- * 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 - 4
10 - 13	Singaporean Chart 202	5
10 - 15	Singaporean Chart 501	6 - 7
14 - *16	Singaporean Chart 502	7
*17P, 18P, *19P & *20T	Temporary and Preliminary Notices	8 - 10
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*Source: Maritime and Port Authority of Singapore

II

NEW CHARTS AND PUBLICATIONS

NEW EDITION SINGAPOREAN CHARTS PUBLISHED ON 17th JANUARY 2024

Chart Number : GSP1

Title : Anchorages and Aids to Navigation

Coverage : Lat 01° 06·43'N 01° 29·40'N
Long 103° 34·00'E 104° 08·10'E

Scale : 1 : 65 000

Date to be Published : 17th January 2024

Size of Chart : 973.2 x 651.3 mm

Description : This new edition includes updated surveys, changes to topography, aids to navigation, and submarine cables.

The existing chart of the same number published on 1st February 2023 has been superseded.

Chart Number : SP1

Title : Anchorages and Aids to Navigation

Coverage : Lat 01° 06·43'N 01° 29·40'N
Long 103° 34·00'E 104° 08·10'E

Scale : 1 : 65 000

Date to be Published : 17th January 2024

Size of Chart : 973.2 x 651.3 mm

Description : This new edition includes updated surveys, changes to topography, aids to navigation, and submarine cables.

The existing chart of the same number published on 1st February 2023 has been superseded.

II

NEW CHARTS AND PUBLICATIONS

NEW EDITION SINGAPORE PORT INFORMATION 2024 IS AVAILABLE ON THE MPA WEBSITE FROM 1st JANUARY 2024, FREE-OF-CHARGE



Information:

The Singapore Port Information publication has been made available on the MPA website starting from the 2024 edition, free-of-charge.

From the 2024 Edition onwards, the Singapore Port Information will no longer be available as a hard copy publication and will not be for sale.

The publication is available for viewing at the following link from 1st January 2024 onwards:

- [Singapore Port Information](#)

Summary of Publication

This publication contains Port Information such as:

1. Routeing and Reporting Information

- * Straits of Malacca and Singapore - Routeing System
- * Mandatory Ship Reporting System in the Straits of Malacca and Singapore - STRAITREP
- * Rules for vessels navigating during hours of darkness through the Straits Of Malacca and Singapore (Recommendatory Measure)
- * Revised reporting procedures for notification and confirmation of a vessel's arrival in Singapore
- * Amendment to reporting procedures for vessels maneuvering in port
- * Guide to VHF communication in port and Singapore Strait
- * VHF radio telephone reporting procedures for vessels maneuvering within the Traffic Information Area (TIA) in the East Johor Strait
- * Tall vessels' movements in port waters surrounding Changi Airport
- * 15-metre, 30-metre, 49-metre Height Restricted Areas in Port

2. Pilotage and Pilotage Exemption Information

- * Pilotage
- * Pilotage Exemption Course

3. Port Clearances and Reporting Procedures

- * Port health clearances procedures for vessels arriving Singapore
- * Port clearance formalities for arriving and departing vessels
- * Reporting of marine incidents in port
- * Dissemination of passage plan to shipmasters
- * Conduct of mandatory port limit courses
- * Facilities for the collection of garbage from ships in Singapore
- * Singapore Port Dues

II

NEW CHARTS AND PUBLICATIONS

4. Navigational Information

- * Anchorages and Fairways, Least depths of anchorages in the port
- * The use of canoes and kayaks within the port limits of Singapore
- * Depths of navigational channels, fairways, rivers and basins
- * Vertical and safe overhead clearance under bridges and aerial cableway

5. Information on Aids to Navigation

- * IALA Maritime Buoyage System
- * Characteristics of Aids to Navigation - List of beacons, buoys and lighthouses
- * Abbreviations for light characters and colours on light buoys and beacons
- * Semaphore tower at Pulau Satumu - Raffles Lighthouse

6. Information on Wharves, Docks and Berths

7. Communication - International Code of Signals

8. Nautical Services and Products







- * Index and chart catalogue of Singaporean Charts
- * Index and chart catalogue of Dual Badged Charts
- * Maritime and Port Authority of Singapore - Nautical Charts and Publications Distributors
- * Singapore Electronic Navigational Charts Catalogue and Distributors
- * Singapore DGPS Correction Service

It will be useful for the following users:

Mariners, shipping community, port users and other interested users.






II

NOTICES TO MARINERS AND CHART CORRECTIONS

202	8 Ed 15/09/16 Last 72NM /2023 (Pushidrosal Indonesian Notice No.48/518/2023)	NM 10/2024
Delete	Submarine pipeline,  , joining:	1°00·48'N 103°57·07'E
		1°00·27'N 103°56·75'E
		1°01·27'N 103°54·51'E
	legend, Gas (see Note) , centred on:	1°00·51'N 103°55·80'E
Delete	submarine pipeline,  , joining:	1°04·21'N 103°50·59'E
		1°04·98'N 103°50·18'E
		1°05·14'N 103°49·68'E
		1°05·06'N 103°49·15'E
		1°05·27'N 103°48·91'E
	legend, Gas (see Note) , centred on:	1°05·13'N 103°50·09'E
	(Pushidrosal Indonesian Notice No.48/519/2023)	NM 11/2024
Insert	submarine pipeline,  , joining:	1°00·43'N 103°57·33'E
		1°00·26'N 103°57·03'E
		1°00·25'N 103°56·81'E
		1°00·58'N 103°56·09'E
		1°00·96'N 103°55·29'E
		1°01·27'N 103°54·73'E
		1°01·33'N 103°54·47'E
	legend, Gas (see Note) , centred on:	1°00·51'N 103°55·80'E
Insert	submarine pipeline,  , joining:	1°04·40'N 103°50·57'E
		1°04·61'N 103°50·50'E
		1°04·95'N 103°50·24'E
		1°05·12'N 103°49·95'E
		1°05·13'N 103°49·59'E
		1°05·06'N 103°49·28'E
		1°05·07'N 103°49·08'E
		1°05·10'N 103°48·95'E
		1°05·18'N 103°48·78'E
	legend, Gas (see Note) , centred on:	1°05·13'N 103°50·09'E
	(Pushidrosal Indonesian Notice No.49/525/2023)	NM 12/2024
Delete	 No. 5, Fl. Y. 5s	1°09·60'N 103°49·80'E
	(Pushidrosal Indonesian Notice No.49/527/2023)	NM 13/2024
Delete	 No. 6, Fl. Y. 6s	1°08·30'N 103°48·30'E

II


NOTICES TO MARINERS AND CHART CORRECTIONS

501	7 Ed 01/09/15 Last NM 73/2023 (Pushidrosal Indonesian Notice No.48/518/2023)	NM 10/2024
Delete	submarine pipeline,  , joining:	1°04·21'N 103°50·59'E
		1°04·98'N 103°50·18'E
		1°05·14'N 103°49·68'E
		1°05·06'N 103°49·15'E
		1°05·27'N 103°48·91'E
	legend, Gas (see Note) , centred on:	1°05·13'N 103°50·09'E
	(Pushidrosal Indonesian Notice No.48/519/2023)	NM 11/2024
Insert	submarine pipeline,  , joining:	1°04·40'N 103°50·57'E
		1°04·61'N 103°50·50'E
		1°04·95'N 103°50·24'E
		1°05·12'N 103°49·95'E
		1°05·13'N 103°49·59'E
		1°05·06'N 103°49·28'E
		1°05·07'N 103°49·08'E
		1°05·10'N 103°48·95'E
		1°05·18'N 103°48·78'E
	legend, Gas (see Note) , centred on:	1°05·13'N 103°50·09'E
	(Pushidrosal Indonesian Notice No.49/525/2023)	NM 12/2024
Delete	 No. 5, Fl. Y.5s	1°09·60'N 103°49·80'E
	(Pushidrosal Indonesian Notice No.49/527/2023)	NM 13/2024
Delete	 No. 6, Fl. Y.6s	1°08·30'N 103°48·30'E
	(Pushidrosal Indonesian Notice No.51/538/2023)	NM 14/2024
Delete	submarine cable,  , joining:	1°09·21'N 103°53·64'E
		1°09·14'N 103°54·00'E
		1°09·13'N 103°54·33'E
		1°08·90'N 103°54·84'E
		1°08·42'N 103°55·05'E
		(Chart border)

II

NOTICES TO MARINERS AND CHART CORRECTIONS


(Pushidrosal Indonesian Notice No.51/539/2023) **NM 15/2024**

Insert	submarine cable,  , joining:	1°09·20'N	103°53·64'E
		1°09·24'N	103°53·70'E
		1°09·23'N	103°53·82'E
		1°09·10'N	103°54·00'E
		1°09·08'N	103°54·36'E
		1°08·89'N	103°54·84'E
		1°08·86'N	103°54·84'E
		1°08·48'N	103°55·02'E
		1°08·41'N	103°55·05'E
		(Chart border)	

502 9 Ed 15/10/21 Last NM 04/2024 (Pushidrosal Indonesian Notice No.51/538/2023) **NM 14/2024**

Delete	submarine cable,  , joining:	1°09·21'N	103°53·64'E
		1°09·14'N	103°54·00'E
		1°09·13'N	103°54·33'E
		1°08·90'N	103°54·84'E
		1°08·33'N	103°55·09'E
		1°08·36'N	103°55·14'E

(Pushidrosal Indonesian Notice No.51/539/2023) **NM 15/2024**

Insert	submarine cable,  , joining:	1°09·20'N	103°53·64'E
		1°09·24'N	103°53·70'E
		1°09·23'N	103°53·82'E
		1°09·10'N	103°54·00'E
		1°09·08'N	103°54·36'E
		1°08·89'N	103°54·84'E
		1°08·86'N	103°54·84'E
		1°08·48'N	103°55·02'E
		1°08·33'N	103°55·08'E
		1°08·36'N	103°55·14'E

(Maritime and Port Authority of Singapore) ***NM 16/2024**

Insert	 <i>Fl.Y.4s, CEF01</i>	1°20·71'N	104°02·35'E
	 <i>Fl.Y.4s, CEF02</i>	1°20·71'N	104°02·64'E
	 <i>Fl.Y.2s, CEF04</i>	1°20·50'N	104°02·08'E

*Source: Maritime and Port Authority of Singapore

II

TEMPORARY AND PRELIMINARY NOTICES

***(NM 17P/2024) : ASIA DIRECT CABLE (ADC) SUBMARINE CABLE SYSTEM**

1. Submarine cables have been laid joining the following positions:

Segment 1 – BU1 – Segment 1.2

1°11.79'N,	103°35.27'E
1°11.68'N,	103°35.14'E
1°11.08'N,	103°34.98'E
1°11.02'N,	103°34.68'E
1°06.50'N,	103°31.59'E
1°05.06'N,	103°33.31'E
1°04.55'N,	103°33.41'E
1°01.32'N,	103°39.03'E
1°01.35'N,	103°39.74'E
1°05.83'N,	103°45.36'E
1°06.93'N,	103°45.24'E
1°08.42'N,	103°47.12'E
1°09.21'N,	103°49.01'E
1°11.51'N,	103°53.01'E
1°13.47'N,	103°57.74'E
1°13.87'N,	104°02.13'E
1°14.07'N,	104°03.83'E
1°14.16'N,	104°15.30'E
1°14.72'N,	104°17.29'E
1°15.53'N,	104°17.76'E
1°16.32'N,	104°19.89'E
1°17.86'N,	104°21.58'E
1°18.64'N,	104°21.88'E
1°21.68'N,	104°25.26'E
1°22.40'N,	104°26.67'E
1°22.32'N,	104°27.11'E
1°25.93'N,	104°32.68'E
1°29.68'N,	104°37.43'E
1°30.24'N,	104°38.17'E

STUB 1

1°10.76'N,	103°34.35'E
1°10.73'N,	103°34.33'E
1°10.71'N,	103°34.29'E
1°10.70'N,	103°34.18'E
1°10.71'N,	103°33.99'E
1°10.77'N,	103°33.58'E

STUB 2

1°09.20'N,	103°33.29'E
1°09.17'N,	103°33.26'E
1°09.12'N,	103°33.18'E
1°09.07'N,	103°33.03'E
1°09.08'N,	103°32.92'E
1°09.16'N,	103°32.67'E
1°09.03'N,	103°32.59'E

2. Mariners are advised to navigate with caution in the area.
3. These changes will be included in the next edition of Singaporean GSP1/SP1, 202, 500, 501, 502, 503, Dual Badged 4036, 4038, 4039, 4040, 4041, 4042 & ENC SG5C4036, SG5C4039, SG5C4041.

*Source: Maritime and Port Authority of Singapore

II TEMPORARY AND PRELIMINARY NOTICES

(NM 18P/2024) : MIST SUBMARINE OPTIC FIBER CABLE SYSTEM (EXTENSION)

1. Submarine cables have been laid joining the following positions:

a. Segment 1.1

1°10·11'N,	103°24·39'E
1°10·70'N,	103°23·41'E
1°12·37'N,	103°21·75'E
1°12·86'N,	103°19·01'E
1°13·96'N,	103°14·35'E
1°15·18'N,	103°12·31'E
1°17·32'N,	103°03·46'E
1°38·75'N,	102°32·32'E
1°38·68'N,	102°31·46'E
1°44·88'N,	102°18·19'E
1°55·08'N,	102°01·16'E
2°05·86'N,	101°47·44'E
2°11·13'N,	101°37·18'E
2°18·68'N,	101°32·62'E
2°22·88'N,	101°27·75'E
2°26·62'N,	101°26·56'E
2°28·48'N,	101°25·17'E
2°32·46'N,	101°19·52'E

b. Segment 2

2°32·46'N,	101°19·52'E
2°32·65'N,	101°19·79'E
2°34·28'N,	101°21·07'E
2°34·58'N,	101°21·17'E

c. Segment 1.2

2°32·46'N,	101°19·52'E
2°32·41'N,	101°19·07'E
2°34·36'N,	101°14·11'E
2°35·47'N,	101°09·79'E
2°42·98'N,	101°01·15'E
2°42·98'N,	100°59·21'E
2°40·35'N,	100°54·84'E
2°42·28'N,	100°51·12'E
2°58·23'N,	100°37·30'E
3°08·91'N,	100°24·77'E

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

3. These changes will be included in the next edition of Singaporean 500, 200, 201, 202

4. The following positions are a continuation of SNM09/51P/2023.

Source : Pushidrosal Indonesian Notice No.52/549/2023 & 01/002/2024

II

TEMPORARY AND PRELIMINARY NOTICES

***(NM 19P/2024) : LEAST DEPTHS CHANGED AT TOLL OFFSHORE PETROLEUM SERVICES PTE LTD - LOYANG JETTY**

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

Berth	Depth Alongside (Year Surveyed)
SLOY3	6.3m (2023)
SLOY3A	7.4m (2023)
SLOY4	5.2m (2023)
SLOY6	5.6m (2023)
SLOY7	4.7m (2023)
SLOY8	4.0m (2023)
SLOY9	5.0m (2023)
SLOYA	5.1m (2023)
SLOYB	5.4m (2023)
SLOYC	4.6m (2023)

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

3. Chart affected : Dual Badged BA4044 & BA4044(Plan A)

***(NM 20T/2024) : FOULS EXIST IN THE VICINITY OF LOYANG JETTY**

- Description : 1. Two fouls exist in the vicinity of Loyang Jetty with least depths of 2.1m at position Lat 1°23'151"N Long 103°58'166'E and 3.8m at position Lat 1°23'044'N Long 103°58'014'E, below CD.
2. Depths may be shoaler than charted in the vicinity.
3. Mariners are advised to navigate with caution.

Charts affected : Dual Badged BA4044 & BA4044 (Plan A)

ENCs affected : SG54044A

*Source: Maritime and Port Authority of Singapore

II
TEMPORARY AND PRELIMINARY NOTICES

Cancelled Temporary and Preliminary Notices

NIL

III NAVIGATIONAL INFORMATION

*(NM 21/2024) 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-notice>

PMC No. Subject

- | | |
|---------|--|
| 01/2024 | List of active Port Marine Circulars |
| 02/2024 | Waiver of need for security deposits and banker's guarantees with effect from 1 April 2024 |

PMN No. Subject

- | | |
|----------|--|
| 117/2023 | Bulk carrier operations at Tuas Terminal phase 2 project area |
| 118/2023 | Transport of sand material to stockpile at Tuas View extension |
| 121/2023 | Reclamation and marine works at west of Tuas View |
| 122/2023 | Rectification to existing revetment at Pulau Punggol Timor |
| 123/2023 | Soil investigation works off AVLCC & Tuas View extension |
| 124/2023 | Transport of sand material off Very Large Crude Carrier Anchorage (AVLCC) |
| 125/2023 | Maintenance dredging works for existing Dock 1 & Dock 2 gate entrance and Q2 at Benoi Yard |
| 126/2023 | Direct berthing / unberthing operations, Tuas Terminal phase 2 |
| 127/2023 | Seabed Leveling maintenance work at Tuas Terminal Finger one project |

*Source: Maritime and Port Authority of Singapore

III AMENDMENTS TO PUBLICATIONS

*(NM 22/2024) UPDATING OF PUBLICATION “SINGAPORE PORT INFORMATION 2024”

The Singapore Port Information 2024 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>

CHARACTERISTICS OF AIDS TO NAVIGATION

WEST JURONG CHANNEL

1. Page 58

Amend the following:

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

CHANGI EAST

2. Page 78

Insert the following:

Name Of Beacon / Buoy	Position Lat. N Long. E Deg Min	Structure, Colour & Shape	Light Characteristic	Owner
CEF01 Buoy	01°20·707' 104°02·348'	Yellow pillar with 'X' topmark	Fl.Y.4s	TSJV
CEF02 Buoy	01°20·708' 104°02·635'	Yellow pillar with 'X' topmark	Fl.Y.4s	TSJV
CEF04 Buoy	01°20·497' 104°02·084'	Yellow pillar with 'X' topmark	Fl.Y.2s	TSJV

TUG SERVICE PROVIDERS' INFORMATION

3. Page 111

Amend the following:

COMPANY	EMAIL	TELEPHONE	FACSIMILE
KST Maritime Pte Ltd	kst@kstmaritime.com	6277 5155	6863 3233

*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.

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.

TT028

PIATU BEACON (Y FL 5S 3M) IN POSITION LAT 01-18.539N LONG 103-38.302E IS REPORTED UNLIT. ALL VESSELS ARE ADVISED TO NAVIGATE WITH CAUTION.

TT024 (05 JAN 23)

A SUNKEN CRAFT HAS BEEN REPORTED AT THE EASTERN FAIRWAY ON 4 JAN 2024 AT LAT 01-16.368N LONG 103-55.259E. EXTREME CAUTION IS ADVISED WHEN NAVIGATING IN THIS AREA. VESSELS IN VICINITY ARE ADVISED TO NAVIGATE WITH CAUTION AND KEEP CLEAR FROM THE SUNKEN CRAFT. FURTHER UPDATES WILL FOLLOW.

TT021

CABLE VESSEL ASEAN PROTECTOR AND ASSISTED BY TWO SAFETY BOAT ARE CARRYING SUBMARINE CABLE LAY WORKS IN THE SINGAPORE STRAIT FROM SOUTH OF TUAS VIEW CROSSING THE PRECAUTIONARY AREA OF VTIS SECTOR 7 TO THE SOUTH OF EAST BOUND LANE, FROM 21 DEC 2023 TO 18 FEB 2024. TRANSITTING VESSELS ARE ADVISED TO NAVIGATE WITH CAUTION, PROCEED AT SAFE SPEED AND KEEP WELL CLEAR OF THE CABLE VESSEL.

IV REPRINT OF MARITIME SAFETY INFORMATION

TT010 (AMENDED 18 NOV)

SAFE WATER MARK FROM RACON DELTA (SOUTH CARDINAL BUOY) QFL(6) 15S IN POSITION AT LAT 01-03.607N LONG 103-38.959E REMOVED FOR MAINTENANCE. ALL VESSELS PASSING THE VICINITY ARE ADVISED TO NAVIGATE WITH EXTRA 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.

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.

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-PEGBB 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 January 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>

108* SINGAPORE - Buoyage.

Source: Maritime and Port Authority of Singapore

Chart 4038 [*previous update 3769/23*] WGS84 DATUM




















Insert	 <i>Fl.Y.2s HD TWC 7</i>		1° 20'·44N., 103° 37'·90E.
	 <i>Fl.Y.2s HD TWC 10</i>		1° 19'·62N., 103° 37'·28E.
	 <i>Fl.Y.2s HD TWC 9</i>		1° 18'·88N., 103° 36'·92E.
Move	 <i>Fl(4)Y.10s HD-TWC 14</i>	from:	1° 19'·83N., 103° 37'·40E.
	to:		1° 19'·84N., 103° 37'·34E.
	 <i>Fl(4)Y.10s HD-TWC 12</i>	from:	1° 19'·26N., 103° 37'·05E.
	to:		1° 19'·24N., 103° 37'·05E.
	 <i>Fl.Y.2s HD-TWC 5</i>	from:	1° 18'·09N., 103° 36'·79E.
	to:		1° 18'·17N., 103° 36'·84E.
	 <i>Fl.Y.2s HD-TWC 6</i>	from:	1° 16'·92N., 103° 36'·41E.
	to:		1° 16'·92N., 103° 36'·44E.
Delete	 <i>Fl.Y.2s HD-TWC 1</i>		1° 20'·28N., 103° 37'·86E.
	 <i>Fl.Y.2s HD-TWC 2</i>		1° 19'·75N., 103° 37'·54E.
	 <i>Fl.Y.2s HD-TWC 7</i>		1° 18'·43N., 103° 37'·12E.
	 <i>Fl.Y.2s HD-TWC 10</i>		1° 17'·94N., 103° 36'·99E.
	 <i>Fl.Y.2s HD-TWC 9</i>		1° 17'·06N., 103° 36'·72E.

Chart 4040 [*previous update 4015/23*] WGS84 DATUM

Insert	 <i>Fl.Y.2s HD TWC 9</i>		1° 18'·88N., 103° 36'·92E.
Move	 <i>Fl(4)Y.10s HD-TWC 12</i>	from:	1° 19'·26N., 103° 37'·05E.
	to:		1° 19'·24N., 103° 37'·05E.
	 <i>Fl.Y.2s HD-TWC 5</i>	from:	1° 18'·09N., 103° 36'·79E.
	to:		1° 18'·17N., 103° 36'·84E.
	 <i>Fl.Y.2s HD-TWC 6</i>	from:	1° 16'·92N., 103° 36'·41E.
	to:		1° 16'·92N., 103° 36'·44E.
Delete	 <i>Fl.Y.2s HD-TWC 7</i>		1° 18'·43N., 103° 37'·12E.
	 <i>Fl.Y.2s HD-TWC 10</i>		1° 17'·94N., 103° 36'·99E.
	 <i>Fl.Y.2s HD-TWC 9</i>		1° 17'·06N., 103° 36'·72E.

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>

123* SINGAPORE - Dredged depths.

Source: Maritime and Port Authority of Singapore

Chart 4035 [*previous update New Edition 30/11/2023*] WGS84 DATUM

Amend	dredged depth to, 8.6m (2023), centred	on:	1° 15'·776N., 103° 49'·331E.
	dredged depth to, 10.0m (2023), centred	on:	1° 15'·739N., 103° 49'·143E.
	dredged depth to, 11.8m (2023), centred	on:	1° 15'·709N., 103° 49'·143E.

130* SINGAPORE - Foul.

Source: Maritime and Port Authority of Singapore

Chart 4031 [*previous update 2473/23*] WGS84 DATUM

Insert	#	1° 13'·335N., 103° 41'·542E.
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Chart 4032 [*previous update 3076/23*] WGS84 DATUM

Insert	#	1° 13'·335N., 103° 41'·542E.
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Chart 4039 [*previous update 3076/23*] WGS84 DATUM

Insert	#	1° 13'·34N., 103° 41'·54E.
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Chart 4040 [*previous update 108/24*] WGS84 DATUM

Insert	#	1° 13'·34N., 103° 41'·54E.
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256* SINGAPORE - Foul.

Source: Maritime and Port Authority of Singapore

Chart 4035 [*previous update 123/24*] WGS84 DATUM

Insert	#	1° 11'·128N., 103° 47'·623E.
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Chart 4036 [*previous update New Edition 30/11/2023*] WGS84 DATUM

Insert	#	1° 11'·128N., 103° 47'·623E.
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Chart 4039 [*previous update 130/24*] WGS84 DATUM

Insert	#	1° 11'·15N., 103° 47'·62E.
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Chart 4040 [*previous update 130/24*] WGS84 DATUM

Insert	#	1° 11'·15N., 103° 47'·62E.
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Chart 4041 [*previous update 4015/23*] WGS84 DATUM

Insert	#	1° 11'·15N., 103° 47'·62E.
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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>

234 MALAYSIA - Peninsular Malaysia, East Coast - Buoyage.

Source: Marine Department, Malaysia Notice 54/23

Chart 4038 (Panel B, Pelabuhan Tanjung Pelepas) [*previous update 108/24*] WGS84 DATUM

Move	 <i>Q.R PTP 14,</i>	from:	1° 20'·780N., 103° 32'·622E.
	to:		1° 20'·730N., 103° 32'·570E.
	 <i>Fl(2)R.10s PTP 12,</i>	from:	1° 20'·319N., 103° 32'·943E.
	to:		1° 20'·320N., 103° 32'·880E.

Updated to Admiralty Notices to Mariners no. 04 of 2024 dated 24th January 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 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

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 :

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Attachment :

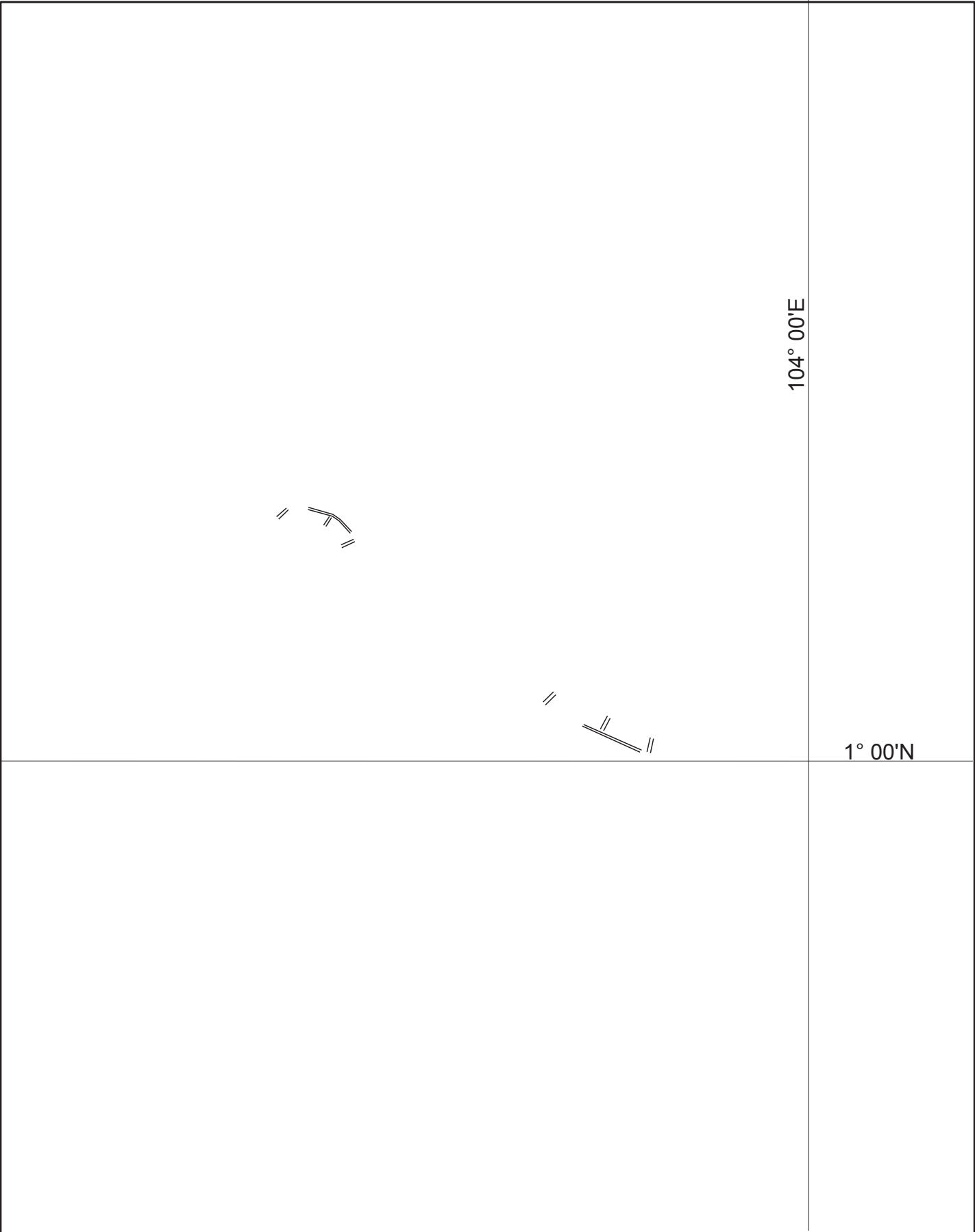
Equipment Used :

Type of Position Fixing : GPS/DGPS Others :

Type of Echo Sounder :

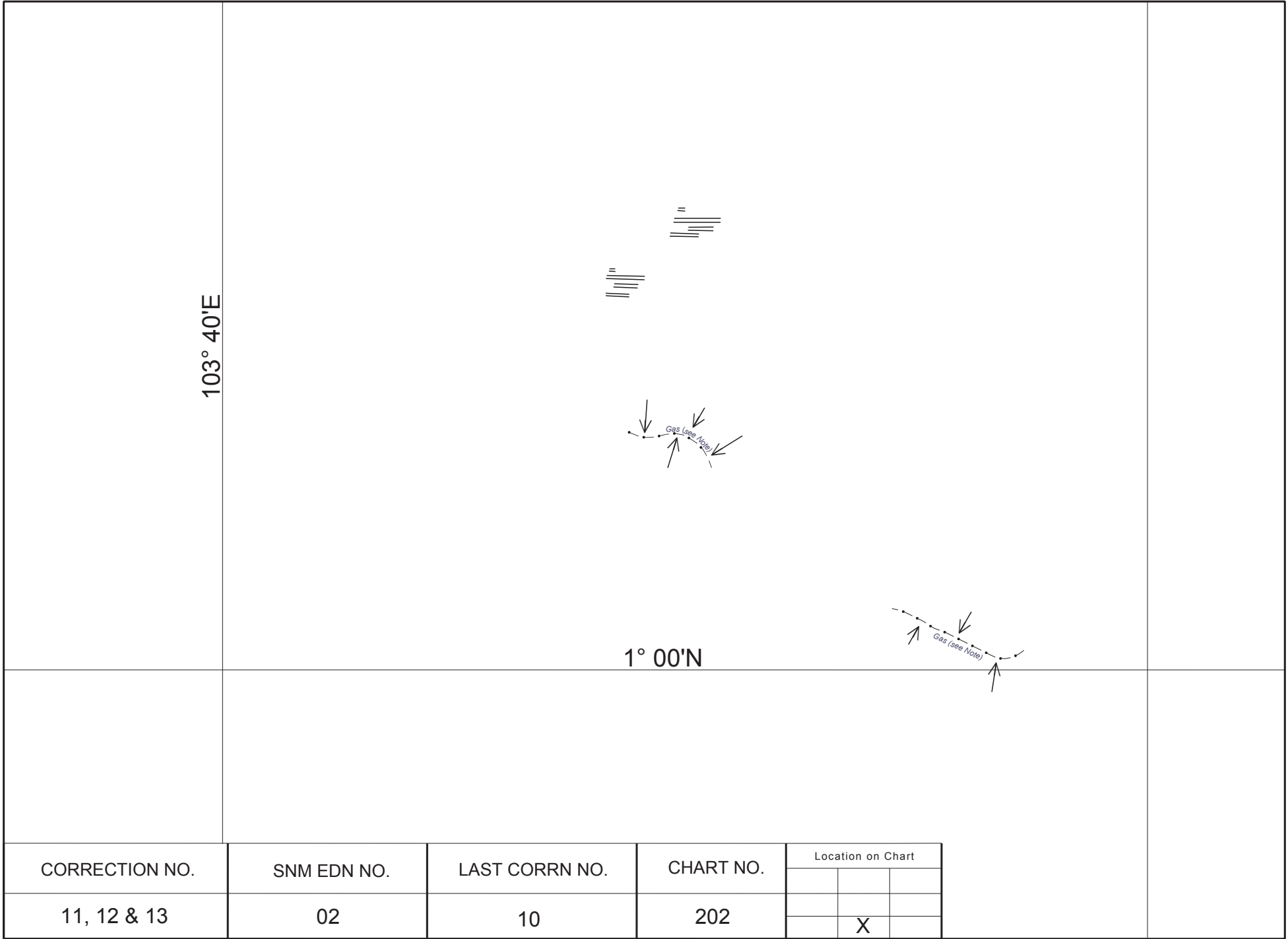
Name and Signature :

Ship's/Company's Stamp :

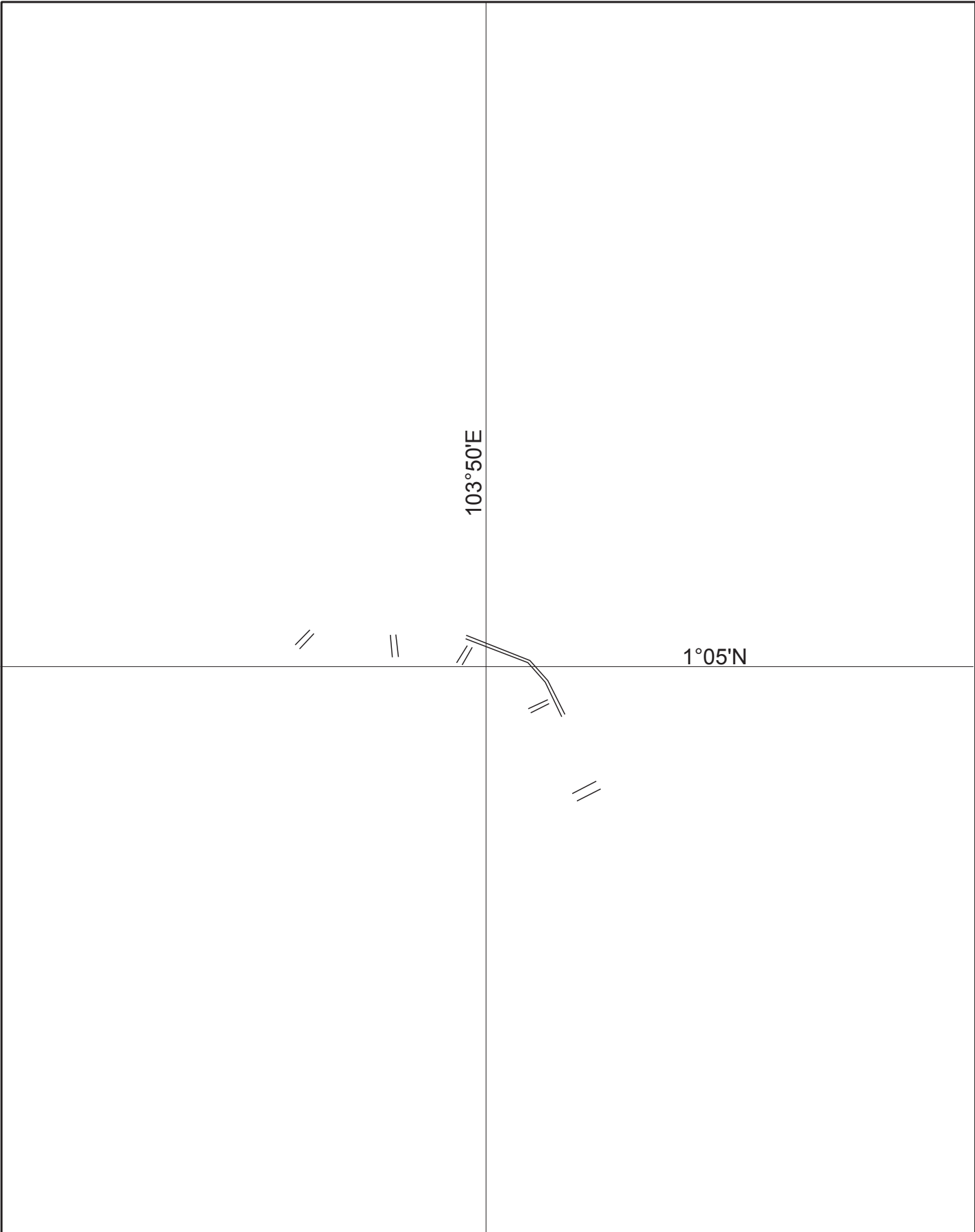


CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
10	02	72/2023	202		X	

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

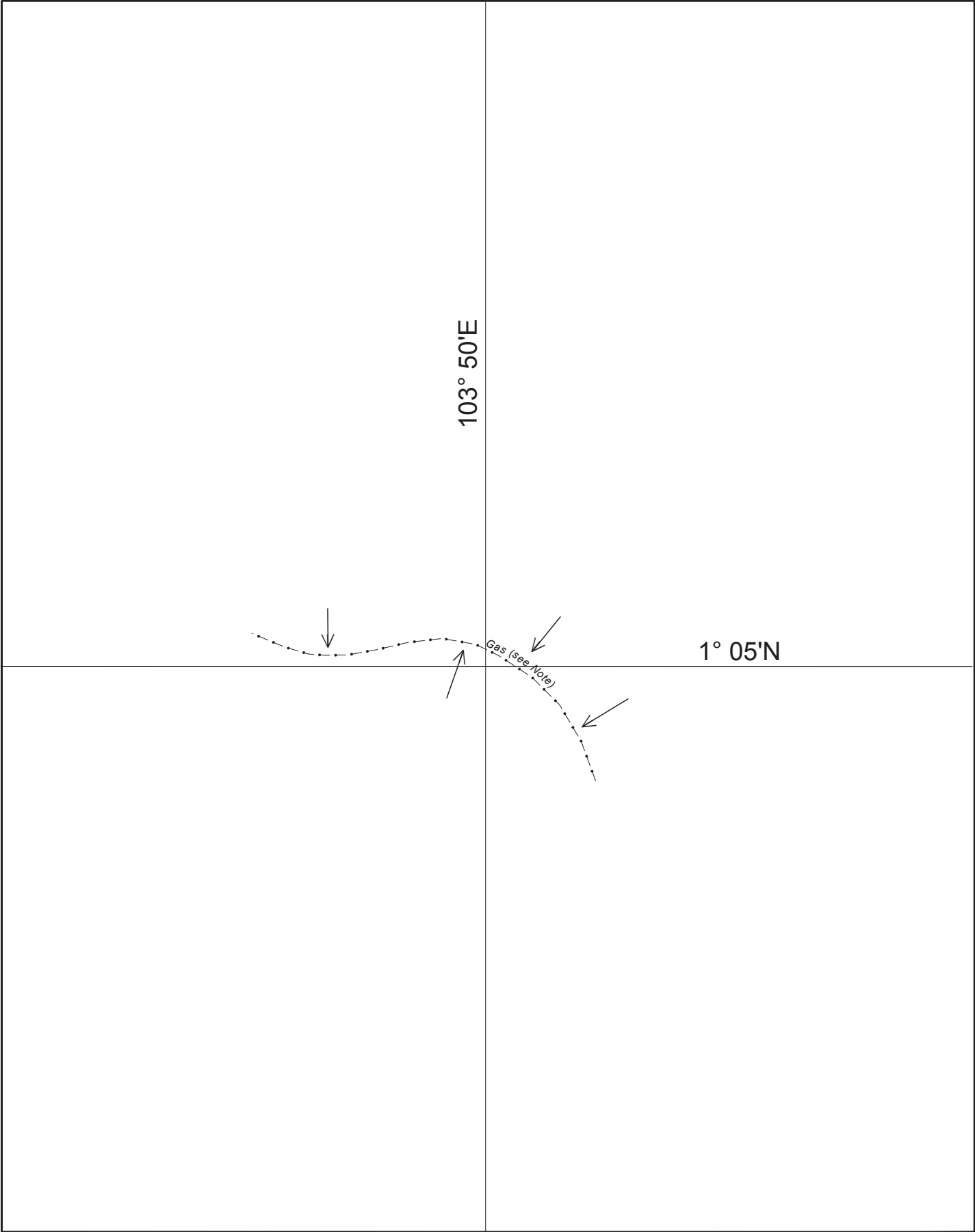


Caution : some computer printers might distort the tracings.
Users are advised to check and, if necessary, adjust settings on the printer



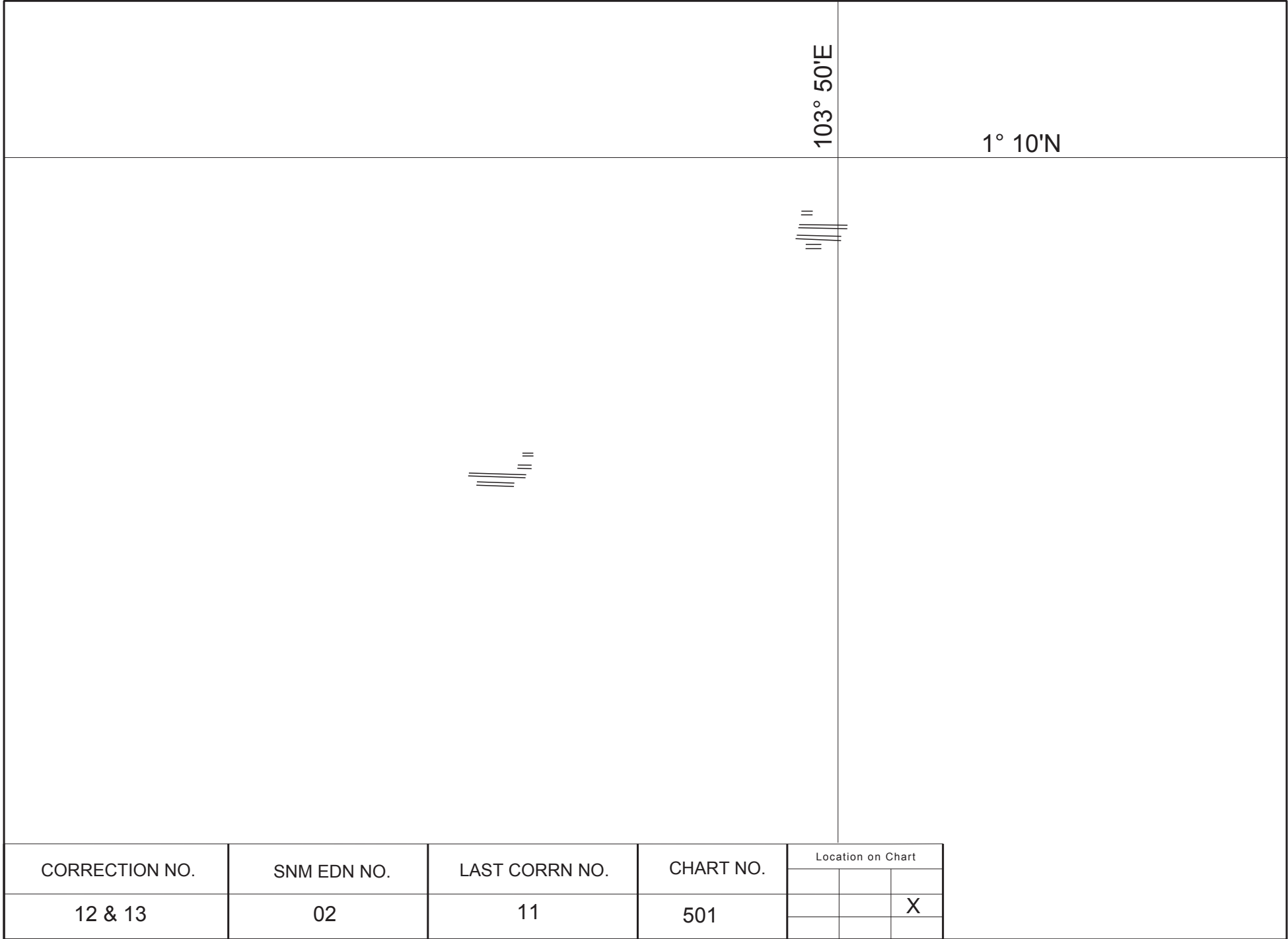
CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
10	02	73/2023	501			X

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



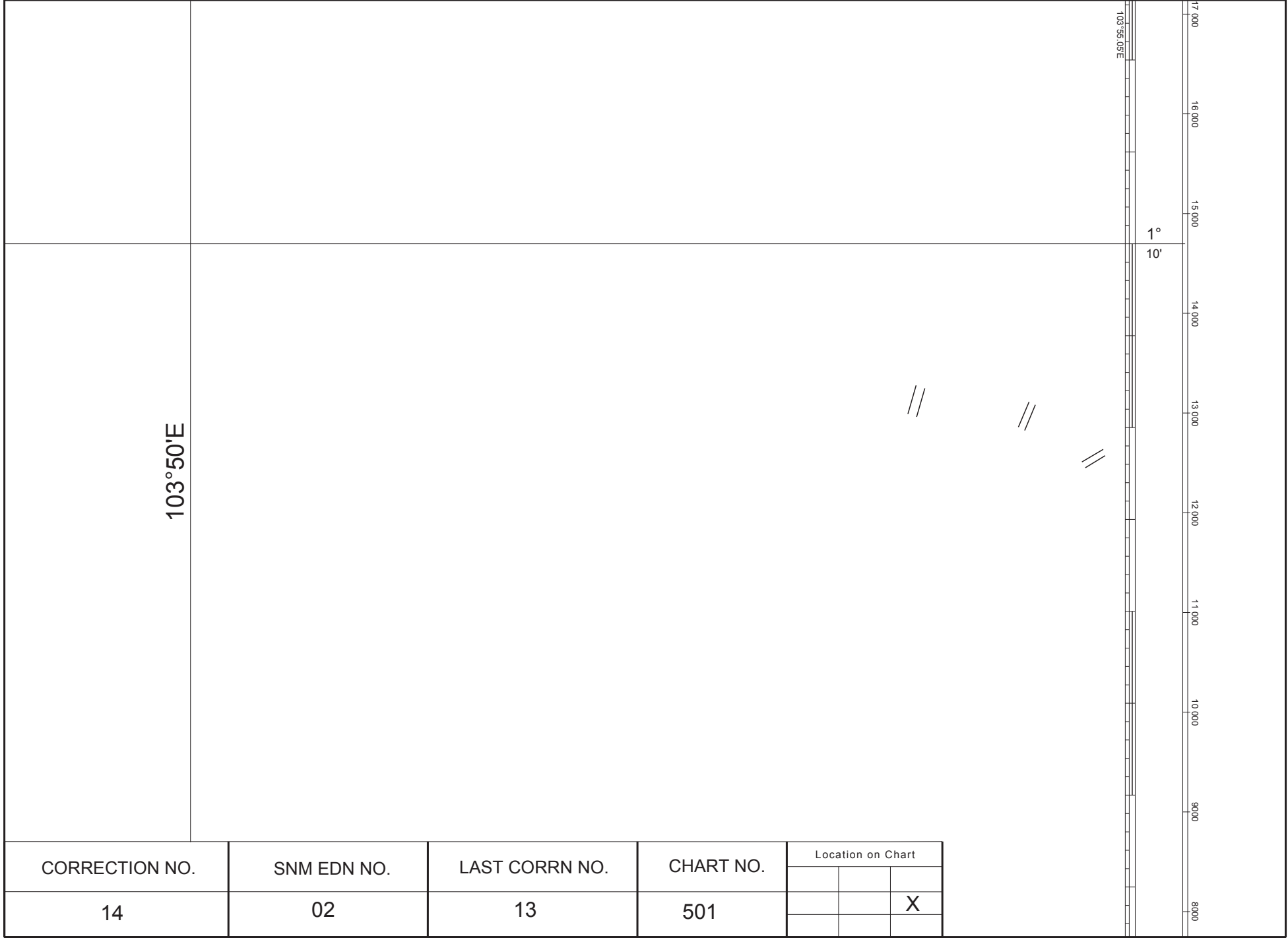
CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
11	02	10	501			X

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

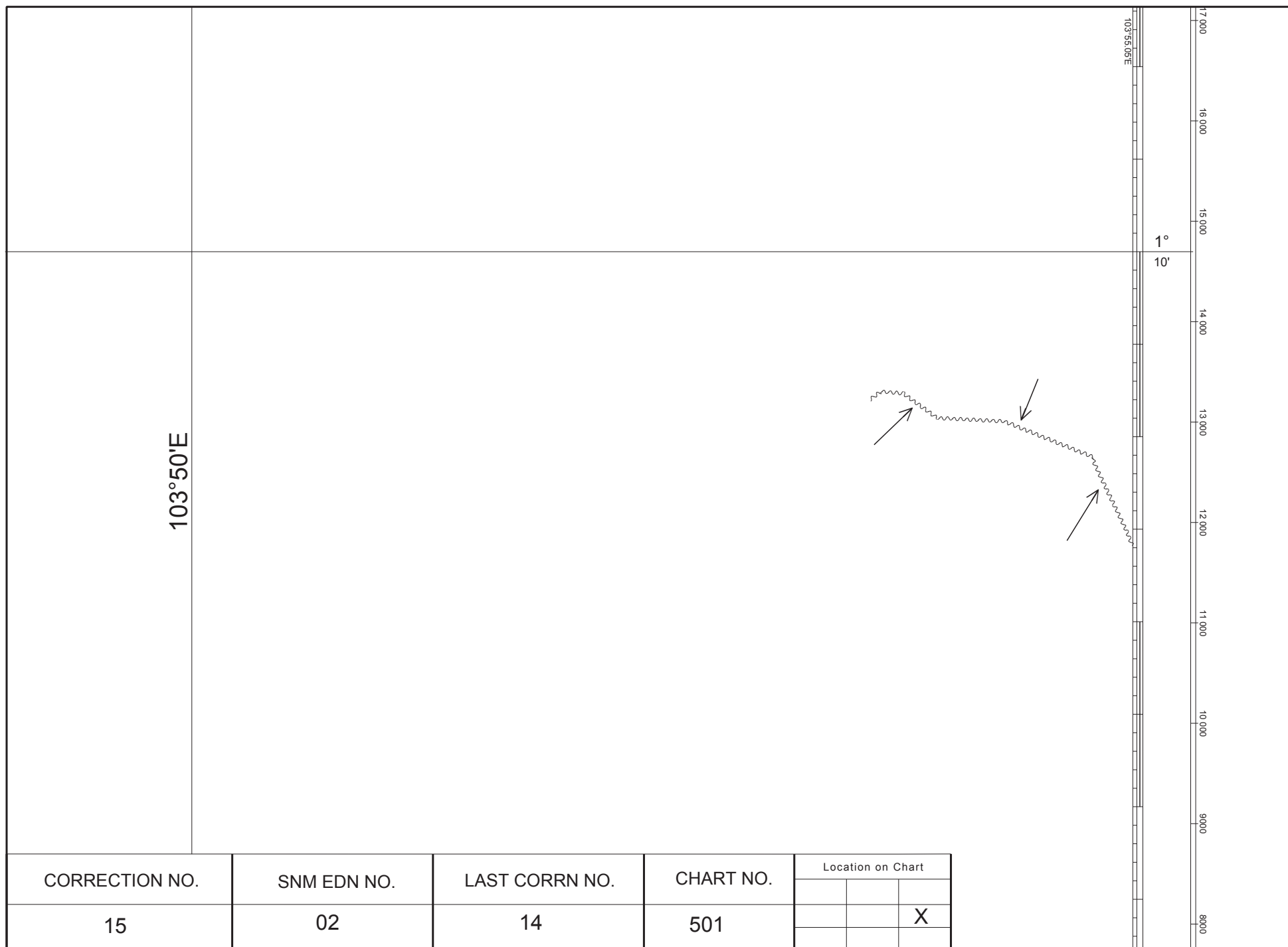


CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
12 & 13	02	11	501			X

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



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



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

103°55'E

1°10'N

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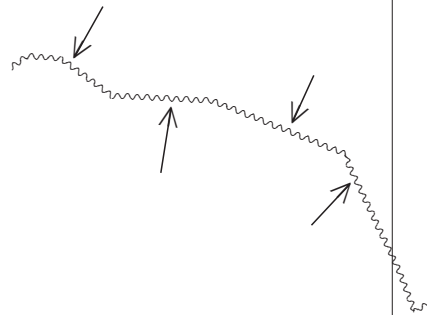
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CORRECTION NO.	SNM EDN NO.	LAST CORR NO.	CHART NO.	Location on Chart		
14	02	04	502	X		

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

103°55'E

1°10'N



CORRECTION NO.

SNM EDN NO.

LAST CORR N NO.

CHART NO.

Location on Chart

15

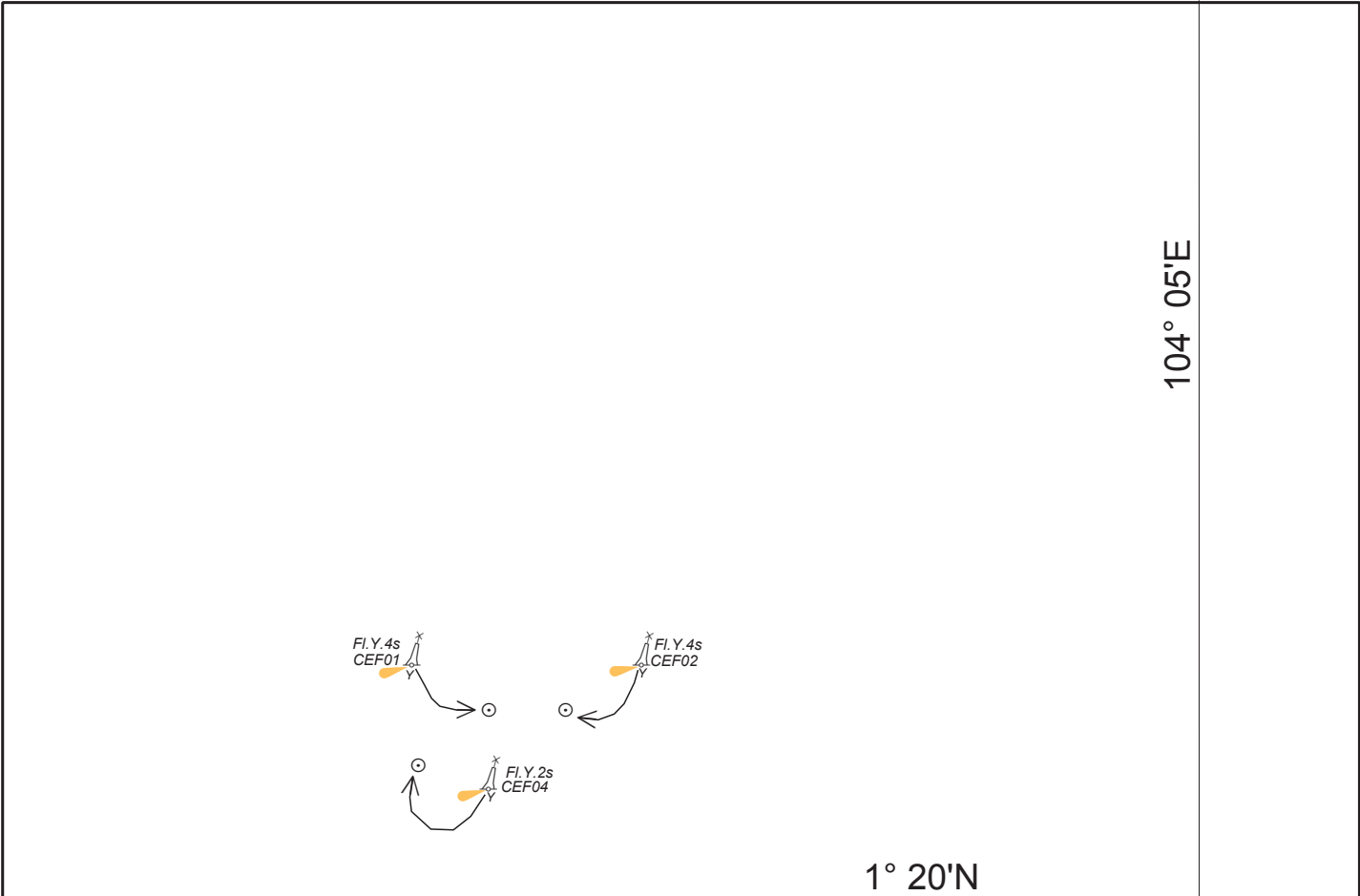
02

14

502

X

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



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CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
					X	
16	02	15	502			

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