



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 Website: 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](#)

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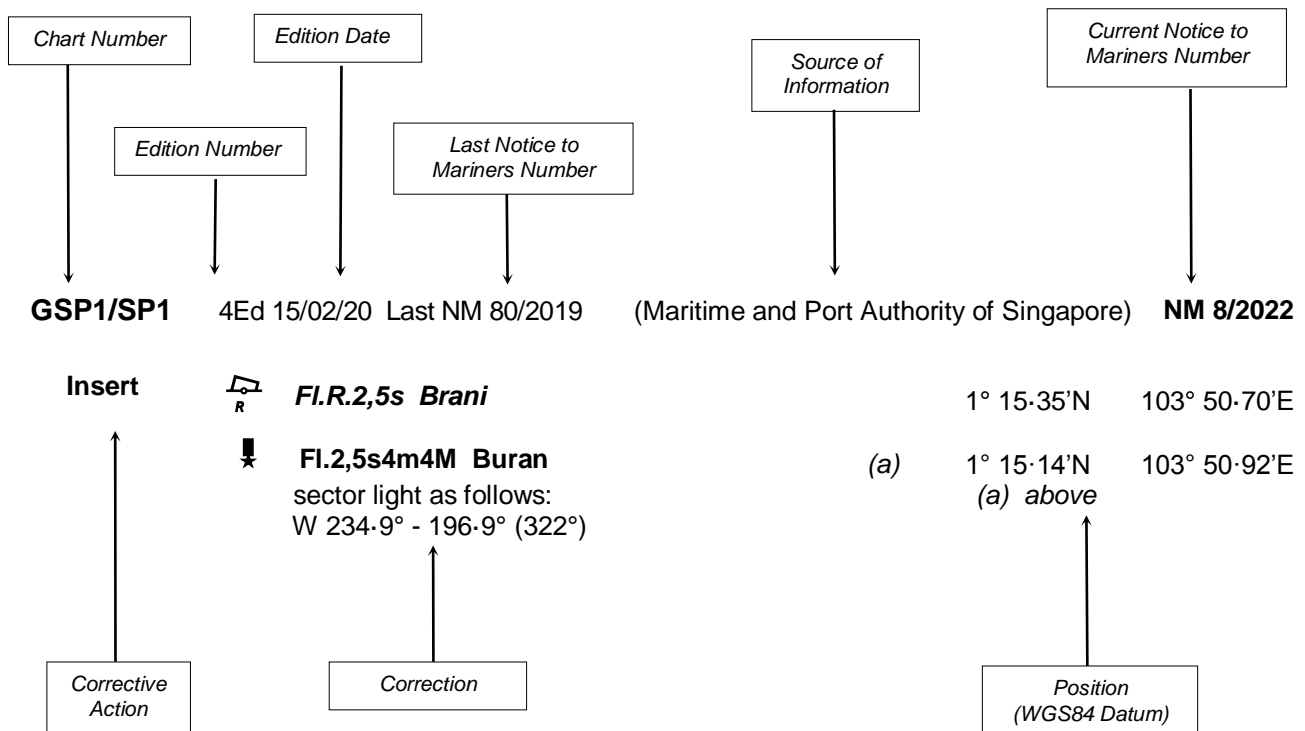
Singapore 089055

Tel : 1800 272 7777 / (65) 6272 7777

Email : hydrographic@mpa.gov.sg

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/2022**).
P indicates a Preliminary Notice (eg. **NM 10P/2022**).
- 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
18 - 20	Singaporean Chart 202	3
*21	Singaporean Chart 501	4
18, 20	Singaporean Chart 503	4
*22T	Temporary and Preliminary Notices	5
*23	Singapore Port Marine Notices/Circulars	7
-	Amendments to Publications	8
-	Reprint of Maritime Safety Information	9 - 11
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*Source: Maritime and Port Authority of Singapore

II

NEW CHARTS AND PUBLICATIONS



NEW EDITION CHARTS TO BE PUBLISHED ON 15TH MAY 2022

Chart Number	: CHARTS FOR SMALL CRAFT
Title	: Singapore Port Waters and Approaches - 2022/2023 Edition
Date to be Published	: 15 th May 2022
Size of Chart	: 600.0 x 400.0 mm
Description	: The publication contains 12 Small Craft Charts and related nautical information bound into an atlas. The symbols, abbreviations and term depicted on these charts are consistent with the International Hydrographic Organization Chart Standards and Specifications.

Symbols for the locations of pleasure craft facilities and areas for sea sport activities such as board sailing, dinghy sailing, keelboat sailing, power-boating and water-skiing are also included and highlighted in red.

Chart of the same publication Edition 2020/2021 published on 28th April 2020 will be superseded.

II NOTICES TO MARINERS AND CHART CORRECTIONS

501	7 Ed 01/09/15 Last NM 58/2021 (Maritime Port Authority of Singapore)		*NM 21/2022
Insert	\div (25 ₉)	1°10·76'N	103°45·10'E
	# (24 ₆)	1°10·69'N	103°45·28'E
<hr/>			
503	5 Ed 15/08/14 Last NM 02/2022 (Indonesia Notice No. 43/556/2021)		NM 18/2022
Insert	limit of anchorage area, pecked line, joining:	(a) 1°21·42'N (chart border)	104°38·17'E
		(b) 1°21·61'N	104°36·77'E
		(c) 1°22·55'N (chart border)	104°38·17'E
	 A, within:	(a)-(c) above	
	(Indonesia Notice No. 09/096/2022)		NM 20/2022
Delete	 <i>LFl.8s Red white light buoy</i>	(i) 1°10·27'N	104°18·23'E

II TEMPORARY AND PRELIMINARY NOTICES

*(NM 22T/2022) : INSTALLATION OF WORKING AREA BUOYS

Description : Installation of working area buoys in the vicinity of Horsburgh Lighthouse
(Reference to SNM09A/91P/2021)

Buoys	Latitude (N)	Longitude (E)	Light Characteristics/ Range	Shape/ Colour
Northwest	1°19·982'	104°24·134'	Fl.Y.4s (Sync)/ 3NM	Yellow Pillar with 'X' topmark
Northeast	1°20·062'	104°24·781'		
Southwest	1°19·682'	104°24·134'		
Southeast	1°19·753'	104°24·817'		

1. Charts affected : Singaporean 202 and 503.
2. ENC's affected : MS3IK2EB and MS4NS2EB.
3. Mariners are advised to navigate with caution and give a wide berth to the working area.
4. Navigational warning broadcast will be promulgated by the relevant VTS Authorities via NAVTEX. Mariners are to maintain a listening watch.

*Source: Maritime and Port Authority of Singapore

II TEMPORARY AND PRELIMINARY NOTICES

Cancelled Temporary and Preliminary Notices

<i>No. of Notices</i>	<i>Subject</i>	<i>Charts / ENC's Affected</i>
113T/2021	Maintenance of Sultan Shoal Lighthouse Racon	Singaporean GSP1/SP1, 202, 500, 501 Dual Badged BA4030, BA4031, BA4038, BA4040

III NAVIGATIONAL INFORMATION

*(NM 23/2022)

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**

03/2022

Crew change for cargo ships in the port of Singapore and application for vaccination

04/2022

Requirements for vessels arriving in the port of Singapore during COVID-19

PMN No.**Subject**

14/2022

Works at Tuas Western Coast

15/2022

Works at Changi broadwalk

17/2022

Construction of temporary loading jetty and dredging works off Changi East

*Source: Maritime and Port Authority of Singapore

III
AMENDMENTS TO PUBLICATIONS

NIL

IV

REPRINT OF MARITIME SAFETY INFORMATION

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

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.

TT828

INSTALLATION OF WORKING AREA BUOYS.

1	1°19-982'N	104°24-134'E
2	1°20-062'N	104°24-781'E
3	1°19-682'N	104°24-134'E
4	1°19-753'N	104°24-817'E

VESSELS PASSING IN THE VICINITY ARE ADVISED TO GIVE A WIDE BERTH AND NAVIGATE WITH CAUTION.

TT827

BUFFALO ROCK ISOLATED DANGER BUOY FL(2) 5SECS IN THE CHARTED POSITION LAT 01-09.897N LONG 103-48.139E IS REPORTED UNLIT. VESSELS PASSING VICINITY ARE TO NAVIGATE WITH CAUTION.

TT826

PKHDB-18 BUOY AT POSITION LAT 01-13.642N LONG 103-36.288E WITH LIGHT CHARACTER FL.G.2S IS MISSING. MARINERS ARE ADVISED TO NAVIGATE WITH CAUTION.

TT783 (AMENDED ON 221130UTC NOV 21)

BANYAN BEACON AT POSITION 01-13.346 N 103-41.585E WAS REMOVED FOR MAINTENANCE. AN ISO DANGER BUOY WITH LIGHT CHARACTER, FL(2) 10S IS DEPLOYED AT POSITION 01-13.313N, 103-41.543E.

IV REPRINT OF MARITIME SAFETY INFORMATION

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

TT765 (Amended 200930H)

CONDUCTING OF RECLAMATION WORKS BOUNDED BY THE FOLLOWING COORDINATES FROM 1 SEP 2021.

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

VESSELS PASSING IN THE VICINITY ARE ADVISED TO GIVE A WIDE BERTH AND NAVIGATE WITH CAUTION.

TT643

THERE IS REPORT OF CONCENTRATION OF FISHING VESSELS OBSERVED IN THE EASTBOUND TRAFFIC LANE IN THE VICINITY BETWEEN BUFFALO ROCK AND BATU BERHANT. 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 (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.

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 31st March 2022)

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>

884* SINGAPORE - Buoy.

Source: Maritime and Port Authority of Singapore

Chart 4032 [*previous update 613/22*] (WGS84 DATUM)

Insert  *Q North SMK* 1° 12'·889N., 103° 46'·037E.

Chart 4035 [*previous update 683/22*] (WGS84 DATUM)

Insert  *Q North SMK* 1° 12'·889N., 103° 46'·037E.

Chart 4036 [*previous update 2337/21*] (WGS84 DATUM)


Insert  *Q North SMK* 1° 12'·889N., 103° 46'·037E.

Chart 4039 [*previous update New Edition 02/12/2021*] (WGS84 DATUM)

Insert  *Q North SMK* 1° 12'·89N., 103° 46'·04E.

Chart 4040 [*previous update 284/22*] (WGS84 DATUM)

Insert  *Q North SMK* 1° 12'·89N., 103° 46'·04E.

1059 MALAYSIA - Peninsular Malaysia, East Coast - Buoyage.

Source: Malaysian Notice 11/215/21

Chart 4042 [*previous update 144/22*] (WGS84 DATUM)

Insert  *Fl(2)G.5s* 1° 19'·14N., 104° 11'·88E.

 *Fl(2)G.2s* 1° 19'·70N., 104° 12'·56E.

1° 19'·57N., 104° 12'·54E.

 *Fl(2)Y.2s* 1° 19'·65N., 104° 12'·17E.

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

Sender's Contact Details :

Date :

Name of Vessel :

Address of Sender :

Tel : Fax :

Email :

Nature of Observation :

General Location :

Subject :

Position : Lat. Long.

Charts Used :

Date & Time of Observation :

Details :
.....
.....
.....

Attachment :

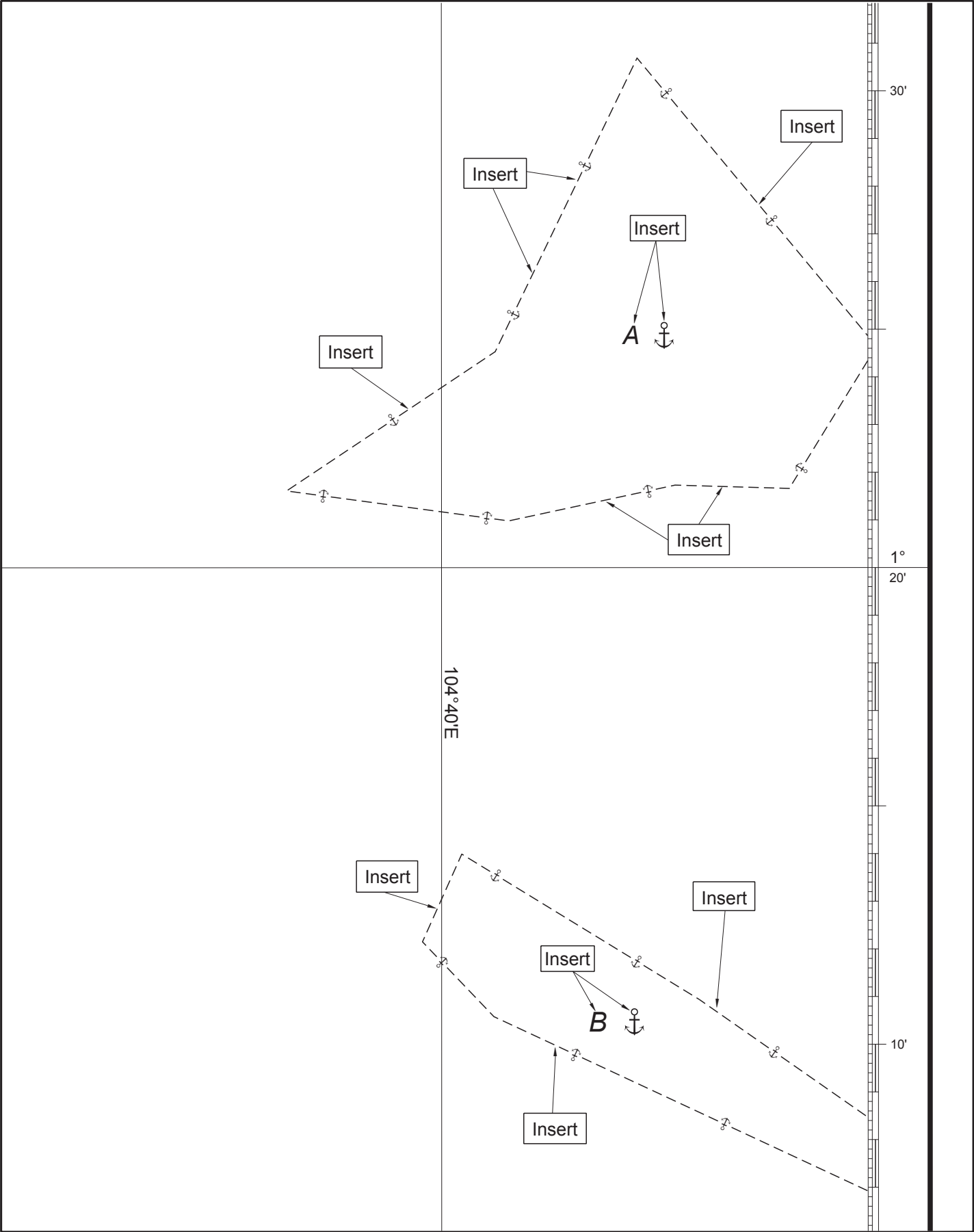
Equipment Used :

Type of Position Fixing : GPS / DGPS Others :

Type of Echo Sounder :

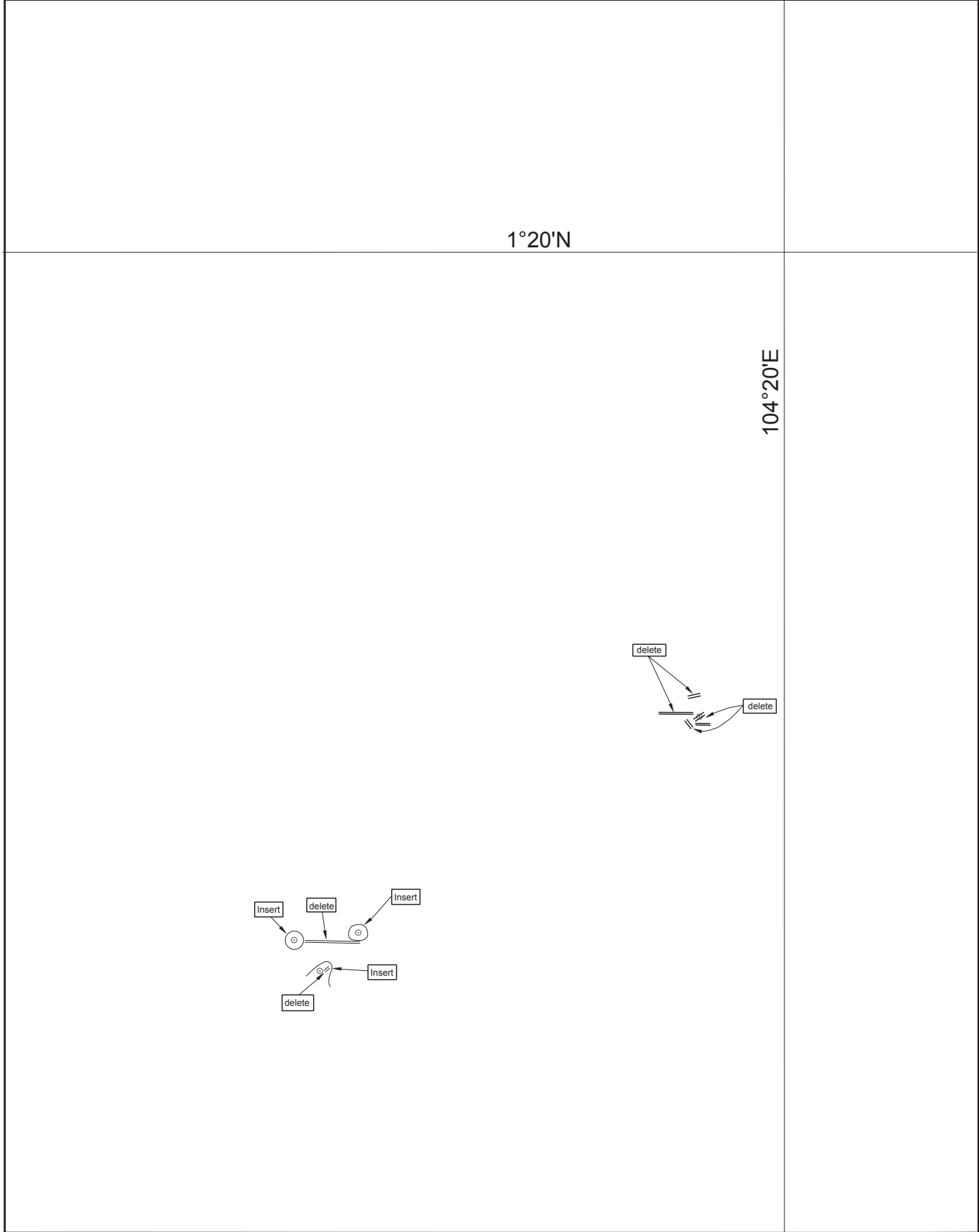
Name and Signature :

Ship's/Company's Stamp :



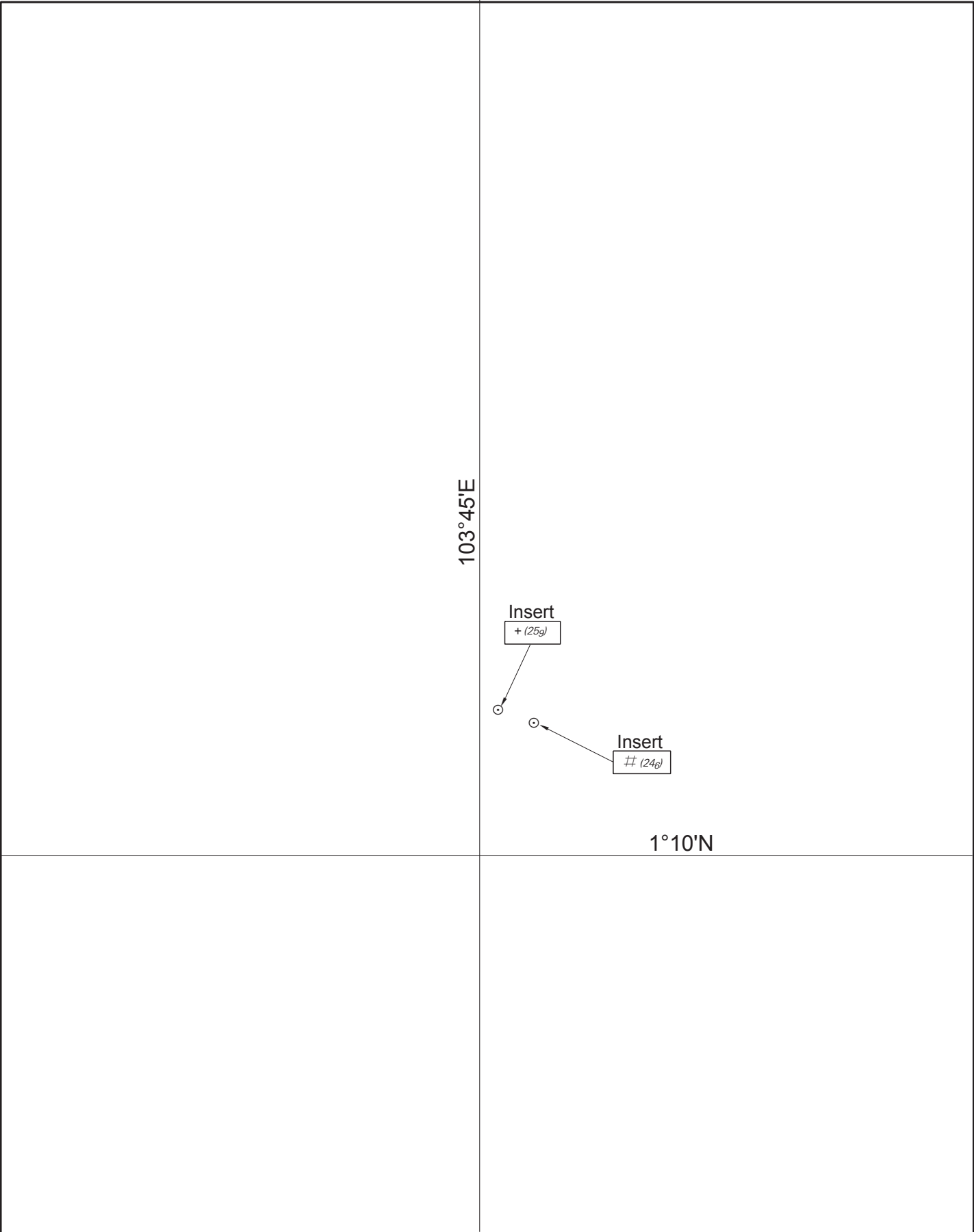
CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
18	4/2022	14	202			X

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



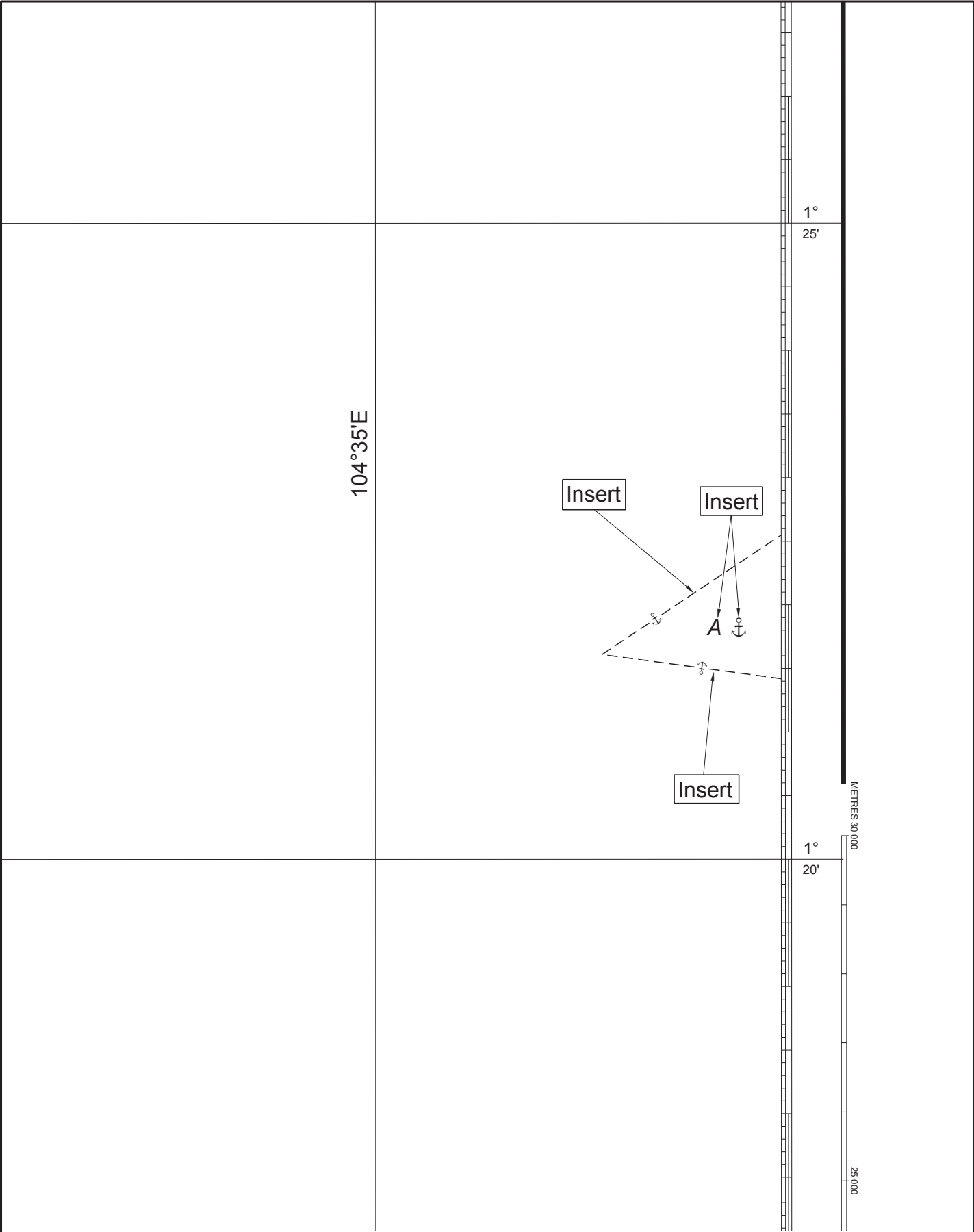
CORRECTION NO.	SNM EDN NO.	LAST CORRNO NO.	CHART NO.	Location on Chart		
					X	
19 & 20	4/2022	18	202			

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		
					X	
21	4/2022	58/2021	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 CORR N NO.	CHART NO.	Location on Chart		
18	4/2022	02	503			X

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

104°20'E

Delete

Delete

1°10'N

CORRECTION NO.	SNM EDN NO.	LAST CORR N NO.	CHART NO.	Location on Chart		
19	4/2022	18	503	X		

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