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Canadian Coast Guard | Garde côtière canadienne

Notices to Mariners

Edition No. 02/2025
February 28, 2025

Safety First, Service Always

Monthly Eastern Edition

Canada

Notices to Mariners – Monthly Eastern Edition
Edition No. 02/2025

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and the Canadian Coast Guard, 2025.

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A web version is available here:
Notices to Mariners – Monthly Editions (English)
Avis aux navigateurs – Publications mensuelles (French)

Explanatory Notes – Notices to Mariners (NOTMAR)

Geographical positions refer directly to the graduations of the largest scale Canadian Hydrographic Service chart (unless otherwise indicated).

Bearings refer to the true compass and are measured clockwise from 000° (North) clockwise to 359°; those relating to lights are from seaward.

Visibility of lights is that in clear weather.

Depths - The units used for soundings (metres, fathoms or feet) are stated in the title of each chart.

Elevations are normally given above Higher High Water, Large Tide (unless otherwise indicated).

Distances may be calculated as follows:

1 nautical mile = 1,852 metres (6,076.1 feet)
1 statute mile = 1,609.3 metres (5,280 feet)
1 metre = 3.28 feet

Temporary and Preliminary Notices to Mariners – Section 1A of *Notices to Mariners*
These notices are indicated by a (T) or a (P), respectively. Please note that nautical charts are not amended by the Canadian Hydrographic Service for temporary (T) and preliminary (P) notices. It is recommended that mariners chart these corrections in pencil. For the list of charts affected by (T) & (P) notices, please refer to the current *Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices* publication.

Suggestions and Corrections Form
This form is specifically for suggestions and corrections to Notices to Mariners publications. It is available online and also in fillable PDF format included with the monthly publication ZIP file.

To submit comments and suggestions on possible improvements to the various publications and services: DFO.Notmar-Notmar.MPO@dfo-mpo.gc.ca.

To report chart discrepancies and/or corrections to the *Canadian Sailing Directions* booklets: Fill out the Marine Information Reporting Form and/or email chsinfo@dfo-mpo.gc.ca.

To report emergencies or navigational hazards: Contact your nearest MCTS centre

- VHF channel 16 (156.8 MHz)
- MF/HF frequency 2182 kHz/4125 kHz (where available)
- ∗16 on a cellphone (where available)

NOTMAR Website – Monthly Editions, Chart Corrections and Chart Patches
The NOTMAR website allows users to access the monthly publications, chart corrections, and chart patches.

Users can subscribe for free to the email notification service to receive notifications when charts of interest are updated, including their patches, as well as when a new Monthly Edition of *Notices to Mariners* is published.

In addition, the monthly publication and related files to download, such as chart patches, can be obtained all together through the download of a single ZIP file.

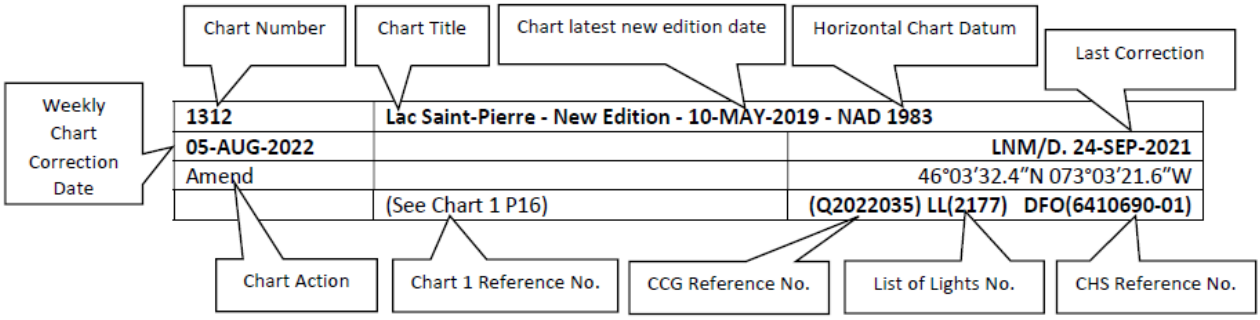
Explanatory Notes – Canadian Hydrographic Service (CHS)

Chart Corrections – Section 2 of *Notices to Mariners*

Corrections to nautical charts will be listed in numerical order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately.

Users should also refer to CHS *Chart 1: Symbols, Abbreviations and Terms* for additional information pertaining to the correction of charts.

The illustration below describes the elements that will comprise a typical Section 2 chart correction:



The last correction number is identified with the **LNM/D** or **L**ast **N**otice to **M**ariners Number **/ D**ate.

Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in “Section 2 – Chart Corrections.” This limitation is required to ensure that charts remain as clear and easy to read as possible. As a result, mariners may see minor discrepancies of a non-critical nature between information in official publications. For example, a small change in the nominal range or focal height of a light may not result in the production of a chart correction in Notices to Mariners, but may result in a correction in the *List of Lights, Buoys and Fog Signals* publication.

Note: In the case of a discrepancy between information provided on CHS charts relating to aids to navigation, and the *List of Lights, Buoys and Fog Signals* publication, the latter shall be deemed as containing the most up-to-date information.

Explanatory Notes – Marine Communications and Traffic Services (MCTS)

Navigational Warnings / Notices to Shipping
The Canadian Coast Guard (CCG) is implementing a number of changes to the aids to navigation system in Canada.

These changes are advertised as Navigational Warnings, formerly called Notices to Shipping[1], that are broadcast by the CCG, and are then followed up with Notices to Mariners, then charts are updated by hand correction, reprints or new editions.

Mariners are advised that all relevant Navigational Warnings (NAVWARN) should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

NAVWARN are accessible on the applicable regional page on the CCG Navigational Warnings.

CHS is reviewing the impact of these changes with CCG and together are preparing an action plan on the issuing of chart revisions.

For further information, contact your regional NAVWARN Issuing Desk.

Atlantic Region (North) ***Port aux Basques MCTS Centre** "N" Series NAVWARN Canadian Coast Guard 49 Stadium Rd. P.O. Box 99 Port aux Basques, NL A0M 1C0 Telephone: 709-695-2168 or 1-800-563-9089 Facsimile: 709-695-7784 Email: NAVWARN.MCTSPortAuxBasques@innav.gc.ca	**Central Region** ***Prescott MCTS Centre** "Q" and "C" Series NAVWARN Canadian Coast Guard 401 King Street West P.O. Box 1000 Prescott, ON K0E 1T0 Telephone: 613-925-0666 Facsimile: 613-925-4519 Email: NAVWARN.MCTSPrescott@innav.gc.ca
Atlantic Region (South) ***Sydney MCTS Centre** "M" Series NAVWARN Canadian Coast Guard 1190 Westmount Road Sydney, NS B1R 2J6 Telephone: 902-564-7751 or 1-800-686-8676 Facsimile: 902-564-7662 Email: NAVWARN.MCTSSydney@innav.gc.ca	**Arctic Region** ***Iqaluit MCTS Centre** *Operational from approximately mid-May until late December.* "A" Series NAVWARN Canadian Coast Guard P.O. Box 189 Iqaluit, NU X0A 0H0 Telephone: 867-979-5269 Facsimile: 867-979-4264 Email: NAVWARN.MCTSIqaluit@innav.gc.ca

*Service available in English and in French.

[1] The expression "Notice to Shipping" was changed to "Navigational Warning" in January 2019.

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Numerical Index of Canadian Charts Affected

This numerical index lists all nautical charts mentioned in this monthly edition of Notices to Mariners. Only charts appearing in Section 2 of this publication require a chart correction. The appearance of charts in all other sections, particularly those related to the correction of other nautical publications, is included here for reference.

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Section 1: General and Safety Information

*505/23 Canadian Hydrographic Service – Magnetic Declination Calculations

(Recurrent publication of notice *505/23, originally published in the *Notices to Mariners – Monthly Eastern Edition 05/2023* publication.)

Mariners are advised that CHS has adopted the harmonized World Magnetic Model (WMM), as found on the NCEI/NOAA website. Old compass rose declination information on CHS navigational products can be updated using this website: https://www.ngdc.noaa.gov/geomag/calculators/magcalc.shtml#declination. While the differences in the model declinations are small each year, they can become more significant over a large period of time.

*1207/23 Canadian Hydrographic Service – Inappropriate Geographical Names Review Process

(Recurrent publication of notice *1207/23, originally published in the *Notices to Mariners – Monthly Eastern Edition 12/2023* publication.)

The records of the Canadian Hydrographic Service could contain geographical names that may be considered inappropriate, offensive and derogatory. Geographical naming authorities are in the process of addressing many offensive place names, the review process is underway. For more information, about inappropriate geographical names, please see the following announcement.

*1206/24 Canadian Hydrographic Service – Canadian Sailing Directions PAC 205 and PAC 206 to be replaced by PAC 203

(Recurrent publication of notice *1206/24, originally published in the *Notices to Mariners – Monthly Eastern Edition 12/2024* publication.)

Canadian Sailing Directions PAC 205 and PAC 206 will be cancelled on January 31, 2025 and replaced by PAC 203 which will contain information previously in both editions. Mariners can obtain PAC 203 on January 31, 2025 from Canadian Sailing Directions.

*201/25 Canadian Hydrographic Service – Electronic Navigational Charts

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
New Charts			
CA4ALE8A (Edn 1.000)	Transit6700N09700W	1:90 000	2025-02-07
CA4ALEJA (Edn 1.000)	Transit6700N09600W	1:90 000	2025-02-07
CA4AWE8A (Edn 1.000)	Transit6800N09700W	1:90 000	2025-02-07
CA4AWEJA (Edn 1.000)	Transit6800N09600W	1:90 000	2025-02-07
CA4AWEUA (Edn 1.000)	Transit6800N09500W	1:90 000	2025-02-07
CA4AWF5A (Edn 1.000)	Transit6800N09400W	1:90 000	2025-02-07
CA4B7DXA (Edn 1.000)	Transit6900N09800W	1:45 000	2025-02-07
CA4B7E8A (Edn 1.000)	Transit6900N09700W	1:22 500	2025-02-07
CA4B7EJA (Edn 1.000)	Transit6900N09600W	1:22 500	2025-02-07
CA4B7EUA (Edn 1.000)	Transit6900N09500W	1:22 500	2025-02-07

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
CA4B7F5A (Edn 1.000)	Transit6900N09400W	1:22 500	2025-02-07
CA4BHKDA (Edn 1.000)	CA4BHKDA	1:22 500	2025-02-28
CA53RPLA (Edn 1.000)	CA53RPLA	1:6 000	2025-02-07
CA53TPPA (Edn 1.000)	CA53TPPA	1:4 000	2025-02-07
CA53XPAA (Edn 1.000)	CA53XPAA	1:11 000	2025-02-14
CA53XPGA (Edn 1.000)	CA53XPGA	1:11 000	2025-02-07
CA53YP9A (Edn 1.000)	CA53YP9A	1:11 000	2025-02-14
CA53YPJA (Edn 1.000)	CA53YPJA	1:11 000	2025-02-07
CA546Q2A (Edn 1.000)	Dorchester Cape	1:6 000	2025-02-28
CA589NGA (Edn 1.000)	CA589NGA	1:11 000	2025-02-28
CA589NHA (Edn 1.000)	CA589NHA	1:11 000	2025-02-28
CA589NJA (Edn 1.000)	CA589NJA	1:11 000	2025-02-28
CA589NKA (Edn 1.000)	CA589NKA	1:11 000	2025-02-28
New Editions			
CA448PXA (Edn 2.000)	CA448PXA	1:90 000	2025-02-14
CA455SNA (Edn 2.000)	CA455SNA	1:90 000	2025-02-28
CA45FSNA (Edn 2.000)	CA45FSNA	1:90 000	2025-02-28
CA570174 (Edn 5.000)	Malaspina Inlet, Okeover Inlet and/et Lancelot Inlet	1:6 000	2025-02-21
CA571043 (Edn 2.000)	Alliford Bay (Part 1 of 4)	1:6 000	2025-02-28
CA573253 (Edn 9.000)	Port of Thunder Bay	1:10 000	2025-02-28
Charts Permanently Withdrawn			
CA373394	James Ross Strait		
CA373464	Spence Bay and Approaches/et les Approches		
CA373468	St. Roch and/et Rasmussen Basins		
CA373469	Simpson Strait to/a Rasmussen Basin		
CA476023	Seal Cove and Approaches/et les approches	Cancelled by CA43MPBA	
CA476179	Hillsborough Bay	Cancelled by CA476581	
CA570410	Secret Cove and/et Smuggler Cove	Cancelled by CA571253	
CA576007	Marine Atlantic Terminal/Terminal de Marine Atlantique	Cancelled by CA53TPPA	
CA576008	Digby	Cancelled by CA53TPPA	
CA576012	Dipper Harbour	Cancelled by CA53XPGA	
CA576013	Musquash Harbour	Cancelled by CA53YPJA	
CA576026	East Sandy Cove	Cancelled by CA53RPLA	
CA576036	Todd's Point	Cancelled by CA53YP9A	
CA576037	Beaver Harbour	Cancelled by CA53XPDA	
CA576038	Saint Andrews	Cancelled by CA53XPAA	

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
CA576077	Borden		
CA576163	Victoria Wharf	Cancelled by CA54AQDA	
CA576182	Summerside Harbour		
CA576499	Weymouth	Cancelled by CA53RPLA	

*202/25 Transport Canada - Ship Safety Bulletin #01/2025

A new **Ship Safety Bulletin** has recently been posted on the Transport Canada website.

To view or download this bulletin, please click on the link below:

SSB#01/2025 – Updated National Places of Refuge Contingency Plan
RDIMS# 20705738

Sign up for e-Bulletin to receive an e-mail notice each time a new Ship Safety Bulletin is published on our website.

Contact us at marinesafety-securitemaritime@tc.gc.ca or 1-855-859-3123 (Toll Free).

*203/25 Canadian Coast Guard Publication – Annual Edition of Notices to Mariners 2025

The *Annual Edition of Notices to Mariners 2025* is now available for free download, on the NOTMAR website.

Paper copies of this publication are no longer sold. This printable online version is kept up to date.

Amendments to this publication are advertised in Section 1 of the monthly editions of *Notices to Mariners*.

The 2025 edition has been revised up to February 28, 2025 and supersedes the 2024 edition.

*204/25 Canadian Coast Guard Publication – *List of Lights, Buoys and Fog Signals* Publication: List of AIS Aids to Navigation Included as a Dedicated Annex

A list of AIS aids to navigation is now included as a dedicated annex at the end of each volume of the *List of Lights, Buoys and Fog Signals* publication. This annex contains a list of physical, virtual and synthetic AIS AtoN in the order of their List of Lights number and are listed under their respective List of Lights section.

AIS AtoN shown in this annex are those deployed in a permanent manner, and are listed with their AIS AtoN type and MMSI number.

Section 1A: Temporary and Preliminary Notices

Reminder – Comment Period for Active Preliminary Notices

This is a reminder that the comment period is still open for the following active Preliminary notices:

Notice #	Reference Chart #	Aids Affected (LL #)	Intent of Notice
Atlantic Coast			
1211(P)/24	4466	LIST	Unlit Buoys to be Discontinued

Please refer to the *Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices* publication for details.

Newfoundland and Labrador Coast

Temporary Notices

No notices applicable for this edition.

Preliminary Notices

No notices applicable for this edition.

Atlantic Coast

Temporary Notices

*206/25 Sorel-Tracy à/to Varennes – Obstruction Charted

Reference: Notice 811(T)/24 is cancelled (Chart 1311, 1312).

Submerged steel cable has been charted on chart 1312.

*207/25 Sorel-Tracy à/to Otterburn-Park – Obstruction Charted

Reference: Notice 726(T)/24 is cancelled (Chart 1350).

Anchors and chains have been charted on chart 1312.

Preliminary Notices

Central Region: St. Lawrence Sector

Comment Submission

Comments on proposed changes in preliminary (P) notices are solicited from mariners and other interested parties within three months of the initial publication date. Following this date, the notices will be cancelled. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

Comments should be directed to the following:

Superintendent
Aids to Navigation & Waterways
Canadian Coast Guard, Central Region
1550 D'Estimauville Avenue
Québec, QC G1J 5E9
Telephone: (418) 648-7450
Emails:
St. Lawrence Region: DFO.AtoNStLawrence-StLaurentAalaN.MPO@dfo-mpo.gc.ca
Great Lakes Region:
DFO.CCGCentralAtoNGreatLakes-GrandsLacsAalaNCentreGCC.MPO@dfo-mpo.gc.ca

*208(P)/25 Chenal du Bic et les approches/and approaches – Aid to Navigation to be Abandoned

Reference chart: 1223

The Canadian Coast Guard proposes to permanently abandon the following aid to navigation:

Aid Name	LL #	Position
Île Bicquette Sector	1748	48° 24' 55.6"N 068° 53' 34.0"W

The structure will remain.

Initial publication date: Friday, February 28, 2025
Comment submission deadline: Thursday, May 29, 2025

(Q2024-215)

*209(P)/25 Cap Whittle à/to Havre Saint-Pierre et/and Île d'Anticosti – Aid to Navigation to be Abandoned

Reference chart: 4025

The Canadian Coast Guard proposes to permanently abandon the following aid to navigation:

Aid Name	LL #	Position
Cap-de-la-Table	1513.2	49° 21' 04.3"N 061° 53' 44.4"W

The structure will remain.

Initial publication date: Friday, February 28, 2025
Comment submission deadline: Thursday, May 29, 2025

(Q2025-026)

Inland Waters

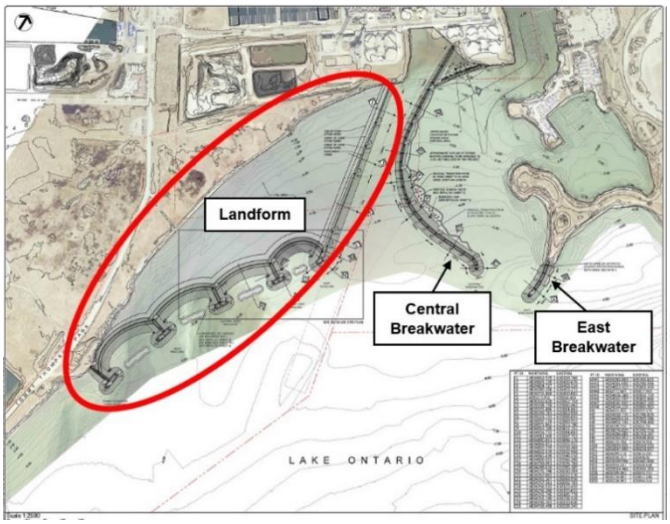
Temporary Notices

*210(T)/25 Toronto Harbour – Construction Operations

Reference chart: 2085

Reference: Notice 512(T)/23 is cancelled (Chart 2085).

Construction is taking place at Ashbridge's Bay and consists of the construction of two breakwaters and of a landform. A variety of equipment are being used, including tug boats and barges. Temporary aids to navigation are on site during construction. The operations are scheduled to take at the following positions:.



Breakwater construction operations

43° 39’ 20.7”N 079° 18’ 48.1”W

Phase 1: Completed
Phase 2: 2021-04-01 through 2025-05-31
Phase 3: 2021-04-01 through 2025-05-31

Landform construction operations

43° 39’ 01.4”N 079° 19’ 01.9”W

Implementation of the shoreline infill area is expected to take approximately five years.

Mariners are requested to keep out of the construction zone.

*211/25 Cobourg to/à Oshawa – Dredging Operations Completed

Reference: Notice 727(T)/24 is cancelled (Chart 2058).

Dredging operations at St. Mary’s Cement dock are completed.

Preliminary Notices

No notices applicable for this edition.

Section 2: Chart Corrections

1203 - Tadoussac - New Edition - 16-AUG-2024 - NAD 1983
21-FEB-2025 LNM/D. 08-NOV-2024

Delete	depth of 14,9 metres (See Chart 1, I10)	48°08′21.1″N 069°43′32.6″W *DFO(6411198-01)*
Add	depth of 14,1 metres (See Chart 1, I10)	48°08′21.2″N 069°43′32.7″W *DFO(6411198-02)*
Delete	depth of 7 metres (See Chart 1, I10)	48°08′22.2″N 069°43′32.0″W *DFO(6411198-03)*
Add	depth of 6,5 metres (See Chart 1, I10)	48°08′22.4″N 069°43′32.0″W *DFO(6411198-04)*
Delete	depth of 7,9 metres (See Chart 1, I10)	48°08′22.2″N 069°43′33.4″W *DFO(6411198-05)*
Add	depth of 7 metres (See Chart 1, I10)	48°08′22.4″N 069°43′33.3″W *DFO(6411198-06)*

1236 - Port de Rimouski - New Edition - 26-OCT-2012 - NAD 1983
07-FEB-2025 LNM/D. 27-DEC-2024

Amend	4,9m (2019) to read 4,5m (2024) (See Chart 1, I22)	48°28′58.5″N 068°31′08.3″W *DFO(6411231-02)*
Add	depth of 1,1 metres (See Chart 1, I10)	48°28′46.6″N 068°30′49.7″W *DFO(6411231-03)*
Delete	depth of 2,6 metres (See Chart 1, I10)	48°28′48.8″N 068°30′53.2″W *DFO(6411231-04)*
Delete	depth of 2,2 metres (See Chart 1, I10)	48°28′50.1″N 068°30′55.0″W *DFO(6411231-05)*
Add	depth of 1,8 metres (See Chart 1, I10)	48°28′49.8″N 068°30′55.1″W *DFO(6411231-06)*
Add	depth of 4,9 metres (See Chart 1, I10)	48°28′45.3″N 068°30′57.9″W *DFO(6411231-07)*
Delete	depth of 2,8 metres (See Chart 1, I10)	48°28′52.0″N 068°30′53.0″W *DFO(6411231-08)*

Add	depth of 2,5 metres (See Chart 1, I10)	48°28′52.0″N 068°30′53.0″W *DFO(6411231-09)*
Add	depth of 2,3 metres (See Chart 1, I10)	48°28′55.5″N 068°30′57.9″W *DFO(6411231-10)*
Delete	depth of 5,2 metres (See Chart 1, I10)	48°28′55.1″N 068°31′08.0″W *DFO(6411231-11)*
Add	depth of 4,8 metres (See Chart 1, I10)	48°28′54.9″N 068°31′08.2″W *DFO(6411231-12)*
Delete	depth of 7,1 metres (See Chart 1, I10)	48°28′50.3″N 068°31′03.1″W *DFO(6411231-13)*
Add	depth of 5,1 metres (See Chart 1, I10)	48°28′50.3″N 068°31′03.1″W *DFO(6411231-14)*
Delete	depth of 6,3 metres (See Chart 1, I10)	48°28′47.1″N 068°30′58.8″W *DFO(6411231-15)*
Add	depth of 5 metres (See Chart 1, I10)	48°28′47.1″N 068°30′58.8″W *DFO(6411231-16)*
Delete	depth of 6,6 metres (See Chart 1, I10)	48°28′45.1″N 068°30′55.5″W *DFO(6411231-17)*
Delete	depth of 5,1 metres (See Chart 1, I10)	48°28′43.2″N 068°30′52.0″W *DFO(6411231-18)*
Add	depth of 4,8 metres (See Chart 1, I10)	48°28′42.7″N 068°30′51.8″W *DFO(6411231-19)*
Delete	depth of 5,1 metres (See Chart 1, I10)	48°28′43.0″N 068°31′04.3″W *DFO(6411231-20)*
Add	depth of 4,4 metres (See Chart 1, I10)	48°28′42.8″N 068°31′04.3″W *DFO(6411231-21)*
Delete	depth of 5,1 metres (See Chart 1, I10)	48°28′45.3″N 068°31′06.5″W *DFO(6411231-22)*
Add	depth of 4,7 metres (See Chart 1, I10)	48°28′45.3″N 068°31′06.5″W *DFO(6411231-23)*

Add	depth of 4,8 metres (See Chart 1, I10)	48°28′47.5″N 068°31′03.3″W *DFO(6411231-24)*
Delete	depth of 3,2 metres (See Chart 1, I10)	48°28′54.8″N 068°30′56.0″W *DFO(6411231-25)*

1236 - Rimouski - New Edition - 26-OCT-2012 - NAD 1983
07-FEB-2025 LNM/D. 27-DEC-2024

Amend	4,9m (2019) to read 4,5m (2024) (See Chart 1, I22)	48°29′18.0″N 068°31′09.2″W *DFO(6411231-01)*

1310 - Section A-B - New Edition - 07-JUN-2019 - NAD 1983
21-FEB-2025 LNM/D. 13-DEC-2024

Delete	front range/leading light Iso G 1s11m14M (See Chart 1, P20.2)	45°42′44.8″N 073°26′22.8″W *DFO(6411219-01)*
Amend	Iso G 1s32M14M to read Iso G 2s19m19M against light (See Chart 1, P16)	45°41′36.7″N 073°27′37.6″W *DFO(6411219-02)*
Amend	Iso G 2s33m4M to read Iso G 2s18m7M against light (See Chart 1, P16)	45°41′36.7″N 073°27′37.6″W *DFO(6411219-03)*
Add	rear range/leading light Iso G 2s31m19M (See Chart 1, P16, P20.2)	45°41′15.8″N 073°28′00.4″W *DFO(6411219-04)*
Add	leading dashed line (See Chart 1, P20.2)	between 45°41′36.7″N 073°27′37.6″W and 45°41′15.8″N 073°28′00.4″W *DFO(6411219-05)*

1310 - Section B-C - New Edition - 07-JUN-2019 - NAD 1983
21-FEB-2025 LNM/D. 13-DEC-2024

Add	depth of 10 metres (See Chart 1, I10)	45°33′16.5″N 073°30′46.8″W *DFO(6411229-01)*

1311 - Sorel-Tracy à/to Varennes - New Edition - 17-MAY-2019 - NAD 1983
21-FEB-2025 LNM/D. 25-OCT-2024

Delete	front range/leading light Iso G 1s11m14M (See Chart 1, P20.2)	45°42′44.8″N 073°26′22.8″W *DFO(6411219-01)*
Amend	Iso G 1s32M14M to read Iso G 2s19m19M against light (See Chart 1, P16)	45°41′36.7″N 073°27′37.6″W *DFO(6411219-02)*
Amend	Iso G 2s33m4M to read Iso G 2s18m7M against light (See Chart 1, P16)	45°41′36.7″N 073°27′37.6″W *DFO(6411219-03)*

Add	rear range/leading light Iso G 2s31m19M (See Chart 1, P16, P20.2)	45°41′15.8″N 073°28′00.4″W *DFO(6411219-04)*
Add	leading dashed line (See Chart 1, P20.2)	between 45°41′36.7″N 073°27′37.6″W and 45°41′15.8″N 073°28′00.4″W *DFO(6411219-05)*
Delete	depth of 14,2 metres (See Chart 1, I10)	46°02′55.1″N 073°08′56.2″W *DFO(6411228-04)*
Add	depth of 13,4 metres (See Chart 1, I10)	46°02′56.2″N 073°08′58.2″W *DFO(6411228-05)*
Add	depth of 12,1 metres (See Chart 1, I10)	46°03′09.0″N 073°07′34.5″W *DFO(6411228-06)*
Delete	depth of 12,8 metres (See Chart 1, I10)	45°59′01.4″N 073°11′01.6″W *DFO(6411229-05)*
Add	water intake (See Chart 1, L41.1)	between 46°01′09.9″N 073°09′45.0″W and 46°01′09.1″N 073°09′41.3″W *DFO(6411233-05)*
Add	legend WLts (See Chart 1, V105)	45°59′51.6″N 073°11′23.4″W *DFO(6411233-06)*

1311 - Terminal de Contrecoeur - New Edition - 17-MAY-2019 - NAD 1983
21-FEB-2025 LNM/D. 25-OCT-2024

Add	depth of 9,3 metres (See Chart 1, I10)	45°50′40.2″N 073°16′29.4″W *DFO(6411229-04)*
Add	depth of 6,3 metres (See Chart 1, I10)	45°49′07.7″N 073°18′17.4″W *DFO(6411235-01)*
Add	depth of 3.3 metres (See Chart 1, I10)	45°49′22.9″N 073°17′52.8″W *DFO(6411235-03)*

1311 - Terminal pétrolier / Oil terminal - New Edition - 17-MAY-2019 - NAD 1983
21-FEB-2025 LNM/D. 25-OCT-2024

Add	foul ground (See Chart 1, K31)	46°00′14.0″N 073°10′17.0″W *DFO(6411233-01)*
Add	legend WLts (See Chart 1, V105)	45°59′51.6″N 073°11′23.4″W *DFO(6411233-06)*

1312 - Lac Saint-Pierre - New Edition - 10-MAY-2019 - NAD 1983
21-FEB-2025 LNM/D. 18-OCT-2024

Delete	private red starboard hand lighted spar buoy, Fl R Priv , marked SH20 (See Chart 1, Qb)	46°12′48.0″N 072°55′07.0″W *DFO(6411112-01)*
Delete	private green port hand spar buoy marked SH19 (See Chart 1, Qc)	46°12′47.9″N 072°55′09.9″W *DFO(6411112-02)*
Delete	private green port hand spar buoy marked SH17 (See Chart 1, Qc)	46°12′39.5″N 072°55′04.2″W *DFO(6411112-03)*
Delete	private green port hand spar buoy marked SH13 (See Chart 1, Qc)	46°12′26.6″N 072°54′55.1″W *DFO(6411112-04)*
Delete	private green port hand spar buoy marked SH9 (See Chart 1, Qc)	46°12′11.3″N 072°54′44.8″W *DFO(6411112-05)*
Delete	private green port hand spar buoy marked SH5 (See Chart 1, Qc)	46°11′56.8″N 072°54′34.8″W *DFO(6411112-06)*
Delete	private green port hand lighted spar buoy FL G Priv marked SH1 (See Chart 1, Qc)	46°11′45.6″N 072°54′27.1″W *DFO(6411112-07)*
Delete	Leading line and bearing values Dir 154½° and Dir 334½° (See Chart 1, M1)	46°12′02.7″N 072°54′34.2″W *DFO(6411112-08)*
Delete	Dir 154 1/2° and corresponding recommended track line	46°12′43.6″N 072°55′00.1″W *DFO(6411112-09)*
Add	Voir/See note Ensablement/Silting	46°12′43.2″N 072°55′06.2″W *DFO(6411112-10)*
Add	Note SILTING Owing to the sandy conditions of the area, shore and bathymetry are subject to change.	46°07′28.0″N 072°44′23.0″W *DFO(6411112-11)*
Delete	depth of 14,2 metres (See Chart 1, I10)	46°02′55.1″N 073°08′56.2″W *DFO(6411228-04)*
Add	depth of 13,4 metres (See Chart 1, I10)	46°02′56.2″N 073°08′58.2″W *DFO(6411228-05)*
Add	depth of 12,1 metres (See Chart 1, I10)	46°03′09.0″N 073°07′34.5″W *DFO(6411228-06)*

1312 - Port de Sorel-Tracy - New Edition - 10-MAY-2019 - NAD 1983
21-FEB-2025 LNM/D. 18-OCT-2024

Add	depth of 9,2 metres (See Chart 1, I10)	46°03′27.6″N 073°05′45.2″W *DFO(6411228-01)*
Add	depth of 12,5 metres (See Chart 1, I10)	46°03′10.4″N 073°07′54.3″W *DFO(6411228-02)*
Add	depth of 13,3 metres (See Chart 1, I10)	46°03′08.8″N 073°08′01.6″W *DFO(6411228-03)*
Add	depth of 12,1 metres (See Chart 1, I10)	46°03′09.0″N 073°07′34.5″W *DFO(6411228-06)*
Add	foul ground (See Chart 1, K31)	46°03′08.5″N 073°08′35.2″W *DFO(6411233-02)*
Add	foul ground (See Chart 1, K31)	46°03′06.1″N 073°08′24.5″W *DFO(6411233-03)*
Add	submarine cable (See Chart 1, L30.1)	between 46°02′28.6″N 073°07′06.0″W and 46°02′29.5″N 073°07′03.4″W *DFO(6411233-04)*

1314 - Donnacona à/to Batiscan - New Edition - 15-MAR-2019 - NAD 1983
14-FEB-2025 LNM/D. 08-NOV-2024

Add	depth of 5 metres (See Chart 1, I10)	46°41′00.1″N 071°52′16.9″W *DFO(6411170-10)*
Delete	depth of 4,1 metres (See Chart 1, I10)	46°40′40.1″N 071°53′04.9″W *DFO(6411170-11)*
Add	depth of 2,7 metres (See Chart 1, I10)	46°40′40.2″N 071°53′04.8″W *DFO(6411170-12)*
Add	depth of 9,6 metres (See Chart 1, I10)	46°40′19.2″N 071°49′07.4″W *DFO(6411226-07)*
Delete	depth of 8,8 metres (See Chart 1, I10)	46°40′21.0″N 071°49′04.2″W *DFO(6411226-08)*
Add	depth of 8,2 metres (See Chart 1, I10)	46°40′20.9″N 071°49′04.7″W *DFO(6411226-09)*
Delete	depth of 11,8 metres (See Chart 1, I10)	46°39′19.2″N 071°46′56.7″W *DFO(6411226-14)*

Add	depth of 10,9 metres (See Chart 1, I10)	46°39′20.8″N 071°46′59.7″W *DFO(6411226-15)*
Add	depth of 3,8 metres (See Chart 1, I10)	46°39′00.6″N 071°46′31.4″W *DFO(6411226-16)*
Add	depth of 3,1 metres (See Chart 1, I10)	46°38′18.6″N 071°44′29.4″W *DFO(6411226-18)*
Add	depth of 8,6 metres (See Chart 1, I10)	46°38′11.2″N 071°44′26.9″W *DFO(6411226-19)*
Delete	depth of 7,3 metres (See Chart 1, I10)	46°38′16.3″N 071°44′21.3″W *DFO(6411226-20)*
Add	depth of 6,1 metres (See Chart 1, I10)	46°38′15.5″N 071°44′19.4″W *DFO(6411226-21)*

1314 - PORTNEUF - NEW EDITION - 15-MAR-2019 - NAD 1983

14-FEB-2025 LNM/D. 08-NOV-2024

Add	depth of 1,1 metres (See Chart 1, I10)	46°40′56.7″N 071°52′35.2″W *DFO(6411170-01)*
Delete	depth of 1,2 metres (See Chart 1, I10)	46°40′54.1″N 071°52′37.0″W *DFO(6411170-02)*
Add	depth of 0,9 metres (See Chart 1, I10)	46°40′54.2″N 071°52′37.2″W *DFO(6411170-03)*
Delete	depth of 0,7 metres (See Chart 1, I10)	46°40′54.0″N 071°52′34.9″W *DFO(6411170-04)*
Add	depth of 0,3 metres (See Chart 1, I10)	46°40′54.0″N 071°52′34.7″W *DFO(6411170-05)*
Delete	depth of 7,9 metres (See Chart 1, I10)	46°40′54.1″N 071°52′26.5″W *DFO(6411170-06)*
Add	depth of 6,9 metres (See Chart 1, I10)	46°40′54.1″N 071°52′26.5″W *DFO(6411170-07)*
Delete	depth of 4 metres (See Chart 1, I10)	46°40′55.5″N 071°52′25.9″W *DFO(6411170-08)*

Add	depth of 0,9 metres (See Chart 1, I10)	46°40′55.5″N 071°52′25.9″W

DFO(6411170-09)

1315 - Québec à/to Donnacona - New Edition - 24-MAY-2019 - NAD 1983
14-FEB-2025 LNM/D. 08-NOV-2024

Add	depth of 3,1 metres (See Chart 1, I10)	46°38′18.6″N 071°44′29.4″W

DFO(6411226-18)

Add	depth of 8,6 metres (See Chart 1, I10)	46°38′11.2″N 071°44′26.9″W

DFO(6411226-19)

Delete	depth of 7,3 metres (See Chart 1, I10)	46°38′16.3″N 071°44′21.3″W

DFO(6411226-20)

Add	depth of 6,1 metres (See Chart 1, I10)	46°38′15.5″N 071°44′19.4″W

DFO(6411226-21)

1350 - Sorel-Tracy - Sheet/Feuille 1 - New Edition - 12-JUN-2020 - NAD 1983
21-FEB-2025 LNM/D. 26-FEB-2021

Add	submarine cable (See Chart 1, L30.1)	between 46°02′28.6″N 073°07′06.0″W and 46°02′29.5″N 073°07′03.4″W

DFO(6411233-04)

2017 - Kingston Harbour and Approaches/et les approches - New Edition - 15-JUL-2020 - World Geodetic System 1984
21-FEB-2025 LNM/D. 17-DEC-2021

Add	depth of 4.6 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA573118	44°12′51.5″N 076°31′18.7″W

DFO(6605425-01)

2019 - Adolphus Reach to /à Big Bay - New Chart - 04-JUN-2021 - World Geodetic System 1984
21-FEB-2025

Delete	light Fl R (See Chart 1, P1) This notice affects Electronic Navigational Chart: CA473542	44°06′21.0″N 077°04′04.2″W

(B2025002) LL(450) DFO(6605423-01)

2181 - Erieau Entrance to/à entrée Rondeau Harbour - New Edition - 11-MAY-2007 - NAD 1983
14-FEB-2025 LNM/D. 06-DEC-2024

Add	pile, post (See Chart 1, F22) This notice affects Electronic Navigational Chart: CA573327	42°15′37.3″N 081°54′25.8″W

DFO(6605420-01)

2207 - Little Current to/à Clapperton Island (2207-2) - Sheet/Feuille 1 - New Chart - 27-JUL-2001 - NAD 1983
28-FEB-2025 LNM/D. 01-SEP-2023

Delete	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 2 metres (See Chart 1, L25)	45°52′28.0″N 082°08′59.5″W

DFO(6605426-01)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 5 metres (See Chart 1, L25)	45°52′28.0″N 082°08′59.5″W

DFO(6605426-05)

2224 - Rose Island to/à Parry Sound - New Chart - 02-JUN-2006 - NAD 1983
21-FEB-2025 LNM/D. 17-NOV-2023

Add	pipeline (See Chart 1, L40.1)	between 45°20′37.3″N 080°11′17.6″W and 45°20′34.5″N 080°11′18.0″W

DFO(6605421-01)

Add	pipeline (See Chart 1, L40.1)	between 45°20′34.6″N 080°11′19.5″W and 45°20′34.4″N 080°11′16.3″W

DFO(6605421-02)

Add	anchoring prohibited area (See Chart 1, N20)	joining 45°20′37.9″N 080°11′19.1″W 45°20′34.4″N 080°11′19.6″W 45°20′34.1″N 080°11′16.3″W and 45°20′36.4″N 080°11′15.9″W

DFO(6605421-03)

2228 - Lake Huron/Lac Huron (Southern Portion/Partie sud) - New Edition - 01-DEC-2021 - World Geodetic System 1984
28-FEB-2025 LNM/D. 01-SEP-2023

Amend	red starboard hand lighted pillar buoy Q R, marked 2 to read red starboard hand lighted spar buoy Q R, marked 2 (See Chart 1, Qb) This notice affects Electronic Navigational Chart: CA373092	43°00′33.1″N 082°24′53.7″W

(B2025001) LL(770) DFO(6605422-01)

Delete	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 2 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA373092	43°32′30.0″N 082°02′30.0″W

DFO(6605426-02)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 5 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA373092	43°32′30.0″N 082°02′30.0″W

DFO(6605426-06)

2260 - Sarnia to/à Bayfield - Sheet/Feuille 1 - New Edition - 15-APR-2016 - World Geodetic System 1984
28-FEB-2025 LNM/D. 28-JUL-2023

Amend	red starboard hand lighted pillar buoy Q R, marked 2 to read red starboard hand lighted spar buoy Q R, marked 2 (See Chart 1, Qb) This notice affects Electronic Navigational Chart: CA373092	43°00′33.1″N 082°24′53.7″W

(B2025001) LL(770) DFO(6605422-01)

2297 - Duck Islands to DeTour Passage - New Edition - 25-MAR-2016 - Unknown
28-FEB-2025 LNM/D. 21-JUN-2024

Delete	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 1 fathom (See Chart 1, L25)	45°43′42.0″N 083°22′30.0″W

DFO(6605426-03)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 2¾ fathoms (See Chart 1, L25)	45°43′42.0″N 083°22′30.0″W
		DFO(6605426-07)

2298 - Cove Island to Duck Islands - New Edition - 25-MAR-2016 - Unknown
28-FEB-2025 LNM/D. 01-SEP-2023

Delete	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 1 fathom (See Chart 1, L25)	45°22′30.0″N 082°22′30.0″W
		DFO(6605426-04)
Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 2¾ fathoms (See Chart 1, L25)	45°22′30.0″N 082°22′30.0″W
		DFO(6605426-08)

4011 - Approaches to / Approches à Bay of Fundy / Baie de Fundy - New Edition - 03-JAN-2003 - NAD 1983
21-FEB-2025 LNM/D. 29-NOV-2024

Delete	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 175 metres (See Chart 1, L25)	44°40′22.7″N 066°31′51.2″W
		DFO(6311891-01)

4012 - Yarmouth to / à Halifax - New Edition - 14-FEB-2003 - NAD 1983
21-FEB-2025 LNM/D. 19-JUL-2024

Delete	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 175 metres (See Chart 1, L25)	44°40′22.7″N 066°31′51.2″W
		DFO(6311891-01)

4023 - Northumberland Strait / Détroit de Northumberland - New Edition - 27-DEC-2002 - World Geodetic System 1984
28-FEB-2025 LNM/D. 16-AUG-2024

Delete	pilot boarding station (See Chart 1, T1.1)	47°07′49.2″N 064°46′49.0″W
		DFO(6311905-01)
Delete	depth of 2 fathoms, 3 feet (See Chart 1, I10)	47°08′31.9″N 064°59′45.6″W
		DFO(6311907-01)
Add	depth of 2 fathoms, 1 foot (See Chart 1, I10)	47°08′17.6″N 065°00′08.3″W
		DFO(6311907-02)
Delete	depth of 2 fathoms, 2 feet (See Chart 1, I10)	47°06′30.5″N 064°58′03.5″W
		DFO(6311907-03)
Add	depth of 1 fathom, 5 feet (See Chart 1, I10)	47°06′37.7″N 064°58′20.1″W
		DFO(6311907-04)

4026 - Havre Saint-Pierre et/and Cap des Rosiers à/to Pointe des Monts - New Edition - 23-MAY-2014 - NAD 1983
28-FEB-2025 LNM/D. 11-OCT-2024

Delete	yellow SADO/ODAS lighted pillar Fl(5) Y 20s, marked MLS 45138 (See Chart 1, Q58)	49°32′21.0″N 065°42′38.4″W *DFO(6411232-01)*
Delete	obstruction with known depth of 152 metres (See Chart 1, K41)	49°32′00.0″N 065°43′54.1″W *DFO(6411232-02)*
Delete	obstruction with known depth of 152 metres (See Chart 1, K41)	49°32′48.5″N 065°44′30.6″W *DFO(6411232-03)*
Delete	obstruction with known depth of 152 metres (See Chart 1, K41)	49°33′42.1″N 065°45′34.6″W *DFO(6411232-04)*

4279 - Bras D'Or Lake - New Edition - 25-SEP-2020 - World Geodetic System 1984
14-FEB-2025 LNM/D. 30-AUG-2024

Reposition	green port hand spar buoy, marked DA3 (See Chart 1, Qc)	from 45°48′26.4″N 060°59′08.4″W to 45°48′26.4″N 060°59′00.0″W *(G2024524) DFO(6311831-01)*
Reposition	green port hand can buoy, marked D5 (See Chart 1, Qc)	from 45°46′25.1″N 060°59′24.3″W to 45°46′25.1″N 060°59′00.0″W *(G2024525) DFO(6311832-01)*
Reposition	red starboard hand conical buoy, marked DA4 (See Chart 1, Qb)	from 45°48′43.8″N 060°59′16.7″W to 45°48′43.8″N 060°59′00.0″W *(G2024522) DFO(6311834-01)*

4302 - Canso Lock and Causeway / Écluse et Chaussée Surélevée de Canso - New Chart - 28-SEP-2012 - NAD 1983
28-FEB-2025 LNM/D. 14-FEB-2025

Amend	vertical clearance of 41 metres, to read 36 metres (See Chart 1, D22)	45°39′21.8″N 061°25′44.6″W *DFO(6311575-01)*

4302 - Strait of Canso - New Chart - 28-SEP-2012 - NAD 1983
14-FEB-2025 LNM/D. 26-APR-2024

Reposition	red starboard hand lighted pillar buoy Fl R, marked VT2 (See Chart 1, Qb)	from 45°38′59.2″N 061°26′03.7″W to 45°38′56.4″N 061°26′03.4″W *(G2024521) LL(883.2) DFO(6311830-01)*
Reposition	green port hand can buoy, marked VT1 (See Chart 1, Qc)	from 45°38′57.8″N 061°26′01.6″W to 45°38′55.8″N 061°26′02.5″W *(G2024526) DFO(6311833-01)*

28-FEB-2025 LNM/D. 14-FEB-2025

Amend	vertical clearance of 41 metres, to read 36 metres (See Chart 1, D22)	45°39′23.4″N 061°25′55.8″W *DFO(6311575-01)*

Amend	vertical clearance of 41 metres, to read 36 metres (See Chart 1, D22)	45°39′14.8″N 061°25′57.4″W *DFO(6311575-02)*

4335 - Strait of Canso and Approaches / et les approches - New Edition - 04-JAN-2008 - NAD 1983
28-FEB-2025 LNM/D. 26-APR-2024

Amend	vertical clearance of 135 feet, to read 119 feet (See Chart 1, D22)	45°39′24.2″N 061°25′57.8″W *DFO(6311575-01)*

4340 - Grand Manan - New Edition - 10-JAN-2003 - NAD 1983
28-FEB-2025 LNM/D. 13-AUG-2021

Add	wreck, least depth unknown, with legend PA Rep (2024) (See Chart 1, K29, B7, I3)	44°43′07.2″N 066°36′34.0″W *DFO(6311462-01)*

4460 - Charlottetown Harbour - New Edition - 09-DEC-2005 - NAD 1983
14-FEB-2025 LNM/D. 03-MAR-2023

Reposition	green port hand spar buoy, marked C19 (See Chart 1, Qc)	from 46°14′00.2″N 063°06′52.5″W to 46°14′01.1″N 063°06′51.9″W *(G2024513) DFO(6311804-01)*

4462 - St George's Bay - New Edition - 07-MAR-2003 - NAD 1983
28-FEB-2025 LNM/D. 11-NOV-2022

Amend	vertical clearance of 135 feet, to read 119 feet (See Chart 1, D22)	45°39′30.3″N 061°25′48.8″W *DFO(6311575-01)*

4486 - Baie des Chaleurs / Chaleur Bay - New Edition - 19-FEB-1999 - NAD 1983
14-FEB-2025 LNM/D. 06-DEC-2024

Reposition	red and white fairway lighted spar buoy Mo(A), marked TJ (See Chart 1, Qd)	from 47°42′30.4″N 064°39′26.8″W to 47°42′30.4″N 064°39′51.1″W *(G2024416) LL(1248) DFO(6311725-01)*
Amend	FlR to read Fl R 6s against light (See Chart 1, P16)	47°49′54.1″N 065°04′50.5″W *(G2024442) LL(1325.4) DFO(6311751-01)*
Delete	light FlG (See Chart 1, P1)	47°49′53.7″N 065°04′43.7″W *(G2024443) LL(1325.5) DFO(6311752-01)*
Amend	F R 21ft to read Fl G 6s against light (See Chart 1, P16)	47°49′56.3″N 065°04′47.9″W *(G2024553) LL(1325) DFO(6311855-01)*
Amend	F R 43ft to read Fl 6s against light (See Chart 1, P16)	47°49′44.9″N 065°04′52.0″W *(G2024552) LL(1325.1) DFO(6311856-01)*
Delete	leading line and bearings 015° and 195° (See Chart 1, M1)	between 47°49′48.2″N 065°04′51.0″W and 47°56′53.2″N 065°02′01.3″W *DFO(6311856-02)*

4491 - Malpeque Bay - New Edition - 13-DEC-2002 - NAD 1983
07-FEB-2025 LNM/D. 16-FEB-2024

Reposition	red starboard hand conical buoy, marked JY8 (See Chart 1, Qb)	from 46°35′25.4″N 063°49′58.6″W to 46°35′26.3″N 063°50′02.3″W *(G2024348) DFO(6311660-01)*
Reposition	green port hand lighted spar buoy QG, marked JU3 (See Chart 1, Qc)	from 46°33′48.0″N 063°41′56.4″W to 46°33′55.9″N 063°41′48.2″W *(G2024368) LL(1069.5) DFO(6311677-01)*
Delete	red starboard hand lighted pillar buoy Fl R, marked JT4 (See Chart 1, Qb)	46°32′18.2″N 063°40′12.7″W *(G2024372) LL(1071.1) DFO(6311681-01)*
Add	red starboard hand lighted spar buoy Fl R, marked JT4 (See Chart 1, Qb)	46°32′28.7″N 063°40′03.3″W *LL(1071.1) DFO(6311681-02)*
Reposition	red starboard hand conical buoy, marked JP10 (See Chart 1, Qb)	from 46°33′40.2″N 063°43′51.7″W to 46°33′37.7″N 063°43′40.3″W *(G2024373) DFO(6311682-01)*
Reposition	red starboard hand conical buoy, marked JP12 (See Chart 1, Qb)	from 46°33′22.2″N 063°44′37.7″W to 46°33′16.6″N 063°44′35.4″W *(G2024374) DFO(6311683-01)*
Reposition	green port hand can buoy, marked JP15 (See Chart 1, Qc)	from 46°32′45.0″N 063°45′29.5″W to 46°32′48.3″N 063°45′25.2″W *(G2024375) DFO(6311684-01)*
Reposition	red starboard hand conical buoy, marked JT6 (See Chart 1, Qb)	from 46°32′00.2″N 063°40′06.7″W to 46°32′00.7″N 063°40′12.1″W *(G2024376) DFO(6311685-01)*
Reposition	green port hand lighted spar buoy Fl G, marked JP9 (See Chart 1, Qc)	from 46°33′48.2″N 063°43′00.7″W to 46°33′47.7″N 063°43′04.3″W *(G2024377) LL(1065.6) DFO(6311686-01)*
Reposition	red starboard hand lighted pillar buoy Q R, marked JP4 (See Chart 1, Qb)	from 46°34′20.0″N 063°39′32.1″W to 46°34′13.6″N 063°39′27.7″W *(G2024378) LL(1065.3) DFO(6311687-01)*
Delete	yellow cautionary lighted spar buoy Fl Y, marked JPA (See Chart 1, Qi)	46°34′30.7″N 063°39′09.6″W *(G2024383) LL(1065.2) DFO(6311692-01)*
Add	yellow cautionary lighted can buoy Fl Y, marked JPA (See Chart 1, Qi)	46°34′23.3″N 063°40′39.5″W *DFO(6311692-02)*

4846 - Motion Bay to / à Cape St Francis - New Edition - 15-DEC-1995 - NAD 1983
28-FEB-2025 LNM/D. 02-AUG-2024

Amend	Fl(2)8s 10m 6M to read Fl 5s10m6M against light (See Chart 1, P16)	47°43′22.5″N 052°50′05.5″W *(N2024245) LL(493.5) DFO(6311870-01)*

4847 - Conception Bay - New Edition - 03-AUG-2001 - NAD 1983
28-FEB-2025 LNM/D. 26-JUL-2024

Amend	Fl (2) 8s to read Fl 5s against light (See Chart 1, P16)	47°43′23.0″N 052°50′05.0″W
		(N2024245) LL(493.5) DFO(6311870-01)

4906 - West Point à / to Baie de Tracadie - New Chart - 18-MAR-1988 - NAD 1983
28-FEB-2025 LNM/D. 15-MAR-2024

Delete	pilot boarding station (See Chart 1, T1.1)	47°07′28.5″N 064°46′58.9″W
		DFO(6311905-01)

4911 - Entrée à / Entrance to Miramichi River - New Edition - 27-JAN-2006 - NAD 1983
28-FEB-2025 LNM/D. 30-AUG-2024

Delete	pilot boarding station (See Chart 1, T1.1)	47°07′30.2″N 064°46′57.3″W
		DFO(6311905-01)
Amend	′5.4 metrès (2020)′ to read ′5.1 metres (2024)′ and ′5.4 metres (2020)′ to read ′5.1 metres (2024)′ against the note ′ATTENTION/CAUTION′	47°03′21.0″N 064°55′03.5″W
		DFO(6311906-01)
Delete	depth of 3.9 metres (See Chart 1, I10)	47°06′30.5″N 064°58′09.0″W
		DFO(6311906-02)
Replace	depth of 3.9 metres with depth of 3.5 metres (See Chart 1, I10)	47°06′37.3″N 064°58′20.7″W
		DFO(6311906-03)
Delete	depth of 11.3 metres (See Chart 1, I10)	47°08′56.8″N 065°02′55.4″W
		DFO(6311906-04)
Add	depth of 9.1 metres (See Chart 1, I10)	47°08′57.9″N 065°02′49.4″W
		DFO(6311906-05)
Delete	depth of 8.0 metres (See Chart 1, I10)	47°09′00.0″N 065°02′44.1″W
		DFO(6311906-06)
Add	depth of 5.4 metres (See Chart 1, I10)	47°09′01.9″N 065°02′44.8″W
		DFO(6311906-07)
Add	depth of 7.5 metres (See Chart 1, I10)	47°08′58.7″N 065°02′37.4″W
		DFO(6311906-08)

4912 - Miramichi - New Edition - 27-JAN-2006 - NAD 1983
28-FEB-2025 LNM/D. 28-JUN-2024

Delete	front range/leading light IsoY 2s9m (See Chart 1, P20.2)	47°04′19.8″N 065°19′10.2″W
		(G2024554) LL(1200) DFO(6311862-01)

Delete	rear range/leading light FIY 3s21m with leading line and bearings 043° - 223° (See Chart 1, P20.2, Pa)	between 47°03′51.5″N 065°19′49.2″W and 47°06′28.1″N 065°16′13.7″W *(G2024558) LL(1201) DFO(6311862-02)*
Amend	′5.4 metrès (2020)′ to read ′5.1 metres (2024)′ and ′5.4 metres (2020)′ to read ′5.1 metres (2024)′ against the note ′ATTENTION/CAUTION′	47°10′52.5″N 065°10′42.5″W *DFO(6311906-01)*
Delete	depth of 5.6 metres (See Chart 1, I10)	47°07′59.0″N 065°10′38.2″W *DFO(6311906-09)*
Delete	depth of 5.3 metres (See Chart 1, I10)	47°08′01.2″N 065°10′40.7″W *DFO(6311906-10)*
Add	depth of 5.1 metres (See Chart 1, I10)	47°08′00.7″N 065°10′39.6″W *DFO(6311906-11)*
Add	depth of 5.0 metres (See Chart 1, I10)	47°08′04.7″N 065°11′05.2″W *DFO(6311906-12)*
Delete	depth of 5.5 metres (See Chart 1, I10)	47°08′04.2″N 065°11′08.6″W *DFO(6311906-13)*
Add	depth of 5.1 metres (See Chart 1, I10)	47°08′04.1″N 065°11′12.5″W *DFO(6311906-14)*
Delete	depth of 5.4 metres (See Chart 1, I10)	47°08′07.5″N 065°11′32.7″W *DFO(6311906-15)*
Delete	depth of 5.3 metres (See Chart 1, I10)	47°08′07.4″N 065°11′35.9″W *DFO(6311906-16)*
Add	depth of 5.1 metres (See Chart 1, I10)	47°08′08.8″N 065°11′40.6″W *DFO(6311906-17)*

4913 - Caraquet Harbour, Baie de Shippegan and / et Miscou Harbour - New Chart - 07-AUG-1992 - NAD 1983
14-FEB-2025 LNM/D. 06-DEC-2024

Reposition	red and white fairway lighted spar buoy Mo(A), marked TJ (See Chart 1, Qd)	from 47°42′30.4″N 064°39′26.8″W to 47°42′30.4″N 064°39′51.1″W *(G2024416) LL(1248) DFO(6311725-01)*
Delete	red starboard hand lighted pillar buoy QR, marked EA20 (See Chart 1, Qb)	47°53′12.2″N 064°34′21.6″W *(G2024418) LL(1273) DFO(6311727-01)*
Delete	green port hand lighted pillar buoy FlG, marked EA21 (See Chart 1, Qc)	47°53′07.2″N 064°33′19.6″W *(G2024419) LL(1263.2) DFO(6311728-01)*

Delete	red starboard hand lighted pillar buoy FlR, marked EA24 (See Chart 1, Qb)	47°53′12.2″N 064°32′48.6″W *(G2024420) LL(1264) DFO(6311729-01)*
Add	red starboard hand lighted spar buoy Q R, marked EA2 (See Chart 1, Qb)	47°54′21.4″N 064°39′35.3″W *(G2024475) LL(1286.1) DFO(6311781-01)*

4920 - Shippegan Harbour - New Edition - 14-DEC-2018 - NAD 1983
14-FEB-2025 LNM/D. 09-FEB-2024

Reposition	red and white fairway lighted spar buoy Mo(A), marked TJ (See Chart 1, Qd)	from 47°42′30.4″N 064°39′26.8″W to 47°42′30.4″N 064°39′51.1″W *(G2024416) LL(1248) DFO(6311725-01)*

4937 - Pugwash Basin - New Chart - 25-NOV-2022 - NAD 1983
14-FEB-2025 LNM/D. 20-DEC-2024

Reposition	red starboard hand conical lighted buoy Q R, marked UK32 (See Chart 1, Qb)	from 45°51′00.3″N 063°39′56.4″W to 45°51′00.2″N 063°39′57.2″W *(G2024488) LL(938.5) DFO(6311797-01)*

4937 - Pugwash Harbour - New Chart - 25-NOV-2022 - NAD 1983
14-FEB-2025 LNM/D. 20-DEC-2024

Reposition	green port hand lighted spar buoy Q G, marked UK13 (See Chart 1, Qc)	from 45°51′52.0″N 063°40′30.7″W to 45°51′52.5″N 063°40′31.5″W *(G2024487) LL(930) DFO(6311796-01)*

7010 - Davis Strait and/et Baffin Bay - New Edition - 12-JAN-1979 - Unknown
28-FEB-2025 LNM/D. 05-JAN-2024

Add	subsurface ocean data acquisition system (ODAS) with known depth of 39 fathoms (See Chart 1, L25)	67°11′36.6″N 055°18′34.8″W *DFO(6605424-01)*
Add	subsurface ocean data acquisition system (ODAS) with known depth of 35 fathoms (See Chart 1, L25)	67°15′47.7″N 054°28′30.9″W *DFO(6605424-02)*
Add	subsurface ocean data acquisition system (ODAS) with known depth of 44 fathoms (See Chart 1, L25)	66°38′47.3″N 061°13′21.2″W *DFO(6605424-04)*

7011 - Hudson Strait/Détroit D'Hudson to/à Groenland - New Edition - 02-SEP-1983 - Unknown
28-FEB-2025 LNM/D. 05-JAN-2024

Add	subsurface ocean data acquisition system (ODAS) with known depth of 44 fathoms (See Chart 1, L25)	66°38′47.3″N 061°13′21.2″W *DFO(6605424-04)*

7052 - Cape Mercy to/à Kangeeak Point - New Edition - 25-MAR-2016 - NAD 1983
28-FEB-2025 LNM/D. 26-MAY-2017

Delete	depth of 34 fathoms (See Chart 1, I10)	66°38′34.6″N 061°13′01.1″W *DFO(6605424-03)*

Add	subsurface ocean data acquisition system (ODAS) with known depth of 44 fathoms (See Chart 1, L25)	66°38′47.3″N 061°13′21.2″W

DFO(6605424-04)

7170 - Exeter Bay and Approaches/et les Approches - New Edition - 25-MAR-2016 - NAD 1983
28-FEB-2025 LNM/D. 20-DEC-2024

Add	subsurface ocean data acquisition system (ODAS) with known depth of 44 fathoms (See Chart 1, L25)	66°38′47.3″N 061°13′21.2″W

DFO(6605424-04)

7527 - Erebus and Terror Bay and/et Radstock Bay - New Edition - 29-APR-2016 - World Geodetic System 1984
14-FEB-2025

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 152 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298, CA473459	74°36′25.3″N 091°13′00.8″W

DFO(6605419-01)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 153 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298, CA473459	74°36′32.9″N 091°15′18.7″W

DFO(6605419-09)

7569 - Barrow Strait and/et Wellington Channel - New Edition - 17-MAR-2017 - World Geodetic System 1984
14-FEB-2025 LNM/D. 21-DEC-2018

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 152 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298, CA473459	74°36′25.3″N 091°13′00.8″W

DFO(6605419-01)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 41 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298	74°32′11.3″N 090°27′33.5″W

DFO(6605419-02)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 41 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298	74°32′03.4″N 090°24′09.0″W

DFO(6605419-03)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 33 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298	74°11′48.7″N 090°49′31.5″W

DFO(6605419-04)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 76 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298	74°11′29.2″N 090°50′34.0″W

DFO(6605419-05)

Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 31 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298 *DFO(6605419-06)*	74°05′34.1″N 090°59′46.3″W
Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 40 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298 *DFO(6605419-07)*	74°04′36.1″N 090°54′35.5″W
Add	subsurface ocean data acquisition system (ODAS/SADO) with known depth of 242 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA273298 *DFO(6605419-08)*	74°12′23.9″N 090°49′23.9″W

7940 - Eureka South and Southern Approaches/et Les Approches Du Sud Including/y Compris Baumann Fiord - New Edition - 27-APR-1979 - NAD 1927

21-FEB-2025 LNM/D. 25-OCT-2024

Delete	depth of 18.3 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-01)*	77°46′21.2″N 089°00′02.8″W
Delete	depth of 59 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-02)*	77°47′15.0″N 089°12′02.2″W
Delete	depth of 64 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-03)*	77°46′51.0″N 089°23′42.5″W
Delete	depth of 70 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-04)*	77°43′33.6″N 089°39′45.8″W
Delete	depth of 42 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-05)*	77°40′10.1″N 089°40′54.2″W
Delete	depth of 18.3 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-06)*	77°40′03.9″N 089°33′20.8″W
Delete	depth of 37 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-07)*	77°38′16.0″N 089°32′09.7″W
Delete	depth of 22 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433 *DFO(6605388-08)*	77°36′34.1″N 089°31′12.5″W

Delete	depth of 79 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°36′28.2″N 089°12′30.6″W *DFO(6605388-09)*
Delete	depth of 44 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°34′11.2″N 089°11′48.3″W *DFO(6605388-10)*
Delete	depth of 46 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°36′27.3″N 088°53′28.0″W *DFO(6605388-11)*
Delete	depth of 9.1 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°34′21.2″N 088°55′11.4″W *DFO(6605388-12)*
Delete	depth of 3.7 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°31′33.4″N 088°51′39.5″W *DFO(6605388-13)*
Delete	depth of 27 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°28′25.2″N 088°51′53.0″W *DFO(6605388-14)*
Delete	depth of 51 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°51′32.7″N 088°45′14.0″W *DFO(6605388-15)*
Add	depth of 147 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°51′16.1″N 088°45′38.9″W *DFO(6605388-16)*
Add	depth of 380 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°42′31.9″N 089°40′36.3″W *DFO(6605388-17)*
Delete	depth of 46 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°26′56.0″N 088°51′07.1″W *DFO(6605388-18)*
Add	depth of 313 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°27′05.1″N 088°52′09.4″W *DFO(6605388-19)*
Add	depth of 77 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°46′30.2″N 088°59′49.7″W *DFO(6605388-20)*

7950 - Jones Sound, Norwegian Bay and Queens Channel - New Edition - 21-JUN-2013 - NAD 1983
21-FEB-2025

Delete	depth of 18.3 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°46′24.0″N 089°00′00.0″W *DFO(6605388-01)*
Delete	depth of 59 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°47′17.9″N 089°13′32.0″W *DFO(6605388-02)*
Delete	depth of 64 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°47′02.5″N 089°24′45.9″W *DFO(6605388-03)*
Delete	depth of 70 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°43′42.8″N 089°40′40.0″W *DFO(6605388-04)*
Delete	depth of 42 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°40′13.0″N 089°41′48.2″W *DFO(6605388-05)*
Delete	depth of 18.3 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°40′13.2″N 089°33′50.0″W *DFO(6605388-06)*
Delete	depth of 37 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°38′28.1″N 089°32′57.4″W *DFO(6605388-07)*
Delete	depth of 22 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°36′43.2″N 089°32′16.1″W *DFO(6605388-08)*
Delete	depth of 79 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°36′35.6″N 089°13′41.0″W *DFO(6605388-09)*
Delete	depth of 44 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°34′16.1″N 089°12′26.9″W *DFO(6605388-10)*
Delete	depth of 46 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°36′41.6″N 088°54′23.2″W *DFO(6605388-11)*
Delete	depth of 9.1 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°34′31.7″N 088°56′07.1″W *DFO(6605388-12)*

Delete	depth of 3.7 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°31′37.7″N 088°52′52.7″W *DFO(6605388-13)*
Delete	depth of 27 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°28′30.3″N 088°53′00.2″W *DFO(6605388-14)*
Delete	depth of 51 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°51′28.7″N 088°45′26.0″W *DFO(6605388-15)*
Add	depth of 147 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°51′16.1″N 088°45′38.9″W *DFO(6605388-16)*
Add	depth of 380 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°42′31.9″N 089°40′36.3″W *DFO(6605388-17)*
Delete	depth of 46 metres ED (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°27′04.7″N 088°51′36.3″W *DFO(6605388-18)*
Add	depth of 313 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°27′05.1″N 088°52′09.4″W *DFO(6605388-19)*
Add	depth of 77 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA273433	77°46′30.2″N 088°59′49.7″W *DFO(6605388-20)*

Section 3: Radio Aids to Marine Navigation Corrections

***212/25 Radio Aids to Marine Navigation 2025 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)**

Page 1-9

ADD AS FOLLOWS:

1.4 Telephone / Facsimile / Telex Directory

Table 1-4 e) NAVAREA XVII and XVIII - Telephone / Facsimile / Telex Directory

NAVAREA XVII and XVIII	Telephone Number	Facsimile Number	Telex Number	Answer Back Code	MMSI
Iqaluit Operational from approximately mid-May until mid- December. *Prescott, ON	867-979-5724 613-925-0666	867-979-4264 613-925-4519	-	-	-

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AMEND AS FOLLOWS:

1.7 Regional Office Addresses

Atlantic Region

Service available in English and in French.

Regional Superintendent
Marine Communications and Traffic Services
Canadian Coast Guard
P.O. Box 1000
Dartmouth, NS B2Y 3Z8

Telephone: ~~902-220-1005~~ 902-456-4761

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DELETE THE FOLLOWING SECTION:

4.2.1 Global Maritime Distress and Safety System in Canada (GMDSS)

REPLACE WITH THE FOLLOWING:

4.2.1 Global Maritime Distress and Safety System in Canada (GMDSS)

4.2.1.1 What is GMDSS?

The Global Maritime Distress and Safety System (GMDSS) is an international system using improved terrestrial and satellite technology and ship-board radio systems. It ensures rapid alerting of shore-based rescue and communications authorities in the event of an emergency. In addition, the system alerts vessels in the immediate vicinity and provides improved means of locating survivors.

GMDSS was developed through the International Maritime Organization (IMO) and represents a significant change in the way maritime safety communications are conducted. While it is mandatory for all ships subject to the International Convention for the Safety Of Life At Sea (SOLAS) (cargo ships 300 gross tons or greater and all passenger vessels, on international voyages), GMDSS impacts all radio-equipped vessels, regardless of size. All SOLAS ships are required to fully comply with GMDSS.

4.2.1.2 Why GMDSS?

GMDSS was developed to save lives by modernizing and enhancing the current radiocommunications system. By utilizing satellite and digital selective calling technology, GMDSS provides a more effective distress alerting system. It improves the current system by:

a) increasing the probability that an alert will be sent when a vessel is in distress;
b) increasing the likelihood that the alert will be received;
c) increasing the ability to locate survivors;
d) improving rescue communications and coordination; and
e) providing mariners with vital maritime safety information.

4.2.1.3 Maritime Safety Information (MSI)

Maritime Safety Information broadcasts, which comprise navigational and meteorological warnings, meteorological forecasts and other safety-related messages can be received in four different ways in GMDSS:

a) NAVTEX receivers are fully automatic and receive broadcasts in coastal regions up to 300 nautical miles offshore;
b) Terminals to receive Enhanced Group Calls (EGC) for areas outside NAVTEX coverage using SafetyNET, SafetyNET II and SafetyCast;
c) High Frequency Narrow-Band-Direct-Printing (HF NBDP) receivers may be used where service is available to promulgate MSI; and
d) VHF marine radio (Sea Area A1) as a medium for obtaining nav/met MSI.

4.2.1.4 GMDSS Sea Areas - International

Although ship-to-ship alerting is still an important function in GMDSS, the emphasis is on two-way communications between ships and shore facilities. All GMDSS ships must be capable of communicating with the shore and transmitting a distress alert by two different means. The equipment carried by a GMDSS ship is therefore determined by its area of operation and the availability of shore-based communications services.

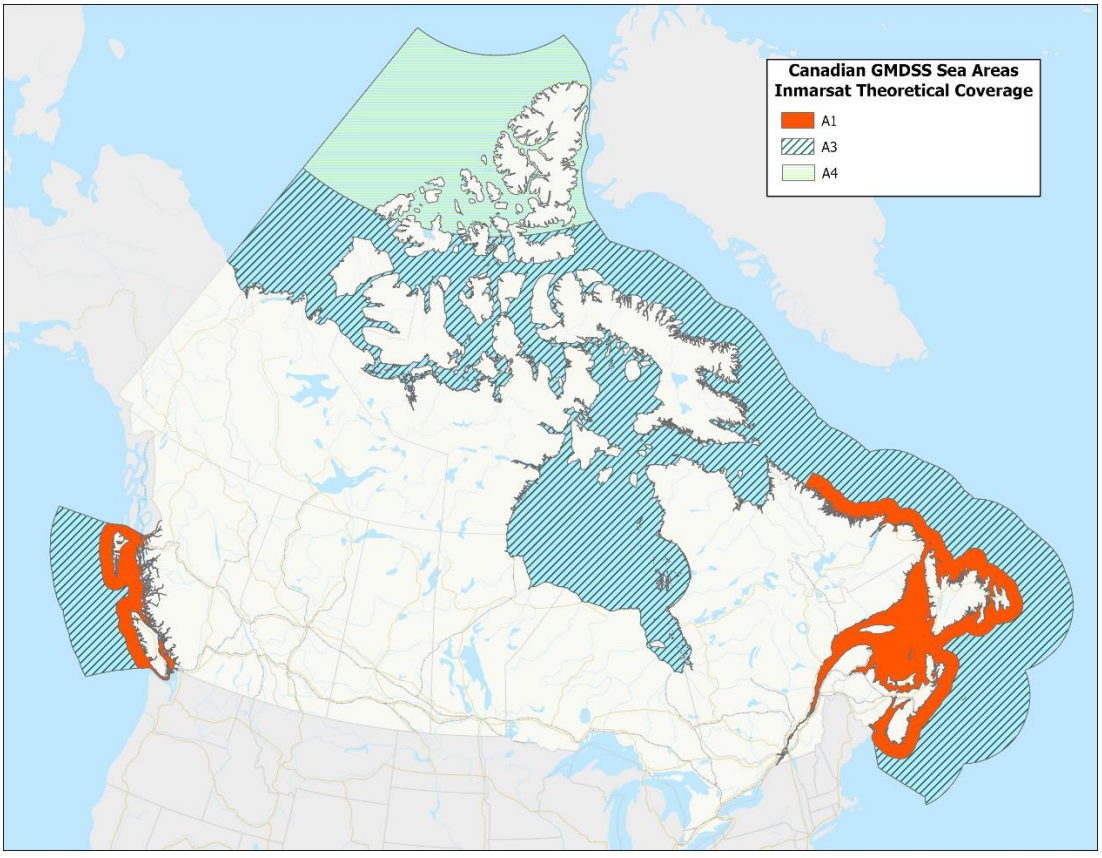
Table 4-7 - Four "Sea Areas" Defined in the GMDSS

Area	Description
Sea Area A1	Within range of shore-based VHF/DSC coast station (40 nautical miles).
Sea Area A2	Within range of shore-based MF/DSC coast station (excluding sea area A1) (150 nautical miles).
Sea Area A3	Sea Area 3 is that sea area of the world not being part of any sea areas A1 or A2 within the coverage of a recognized mobile satellite service.
Sea Area A4	The remaining areas outside sea areas A1, A2 and A3 (polar regions).

4.2.1.5 GMDSS Sea Areas - Canada

In Canada, as a result of consultations with the Canadian marine industry in the early 2000s, Sea Area A1 and Sea Area A3, based on Inmarsat's coverage, were implemented on the east and west coasts. Additionally Sea Area A4 was established in the Arctic. Figure 4-2 provides up to date information on the theoretical coverage of Sea Area A3 for vessels equipped with Inmarsat systems.

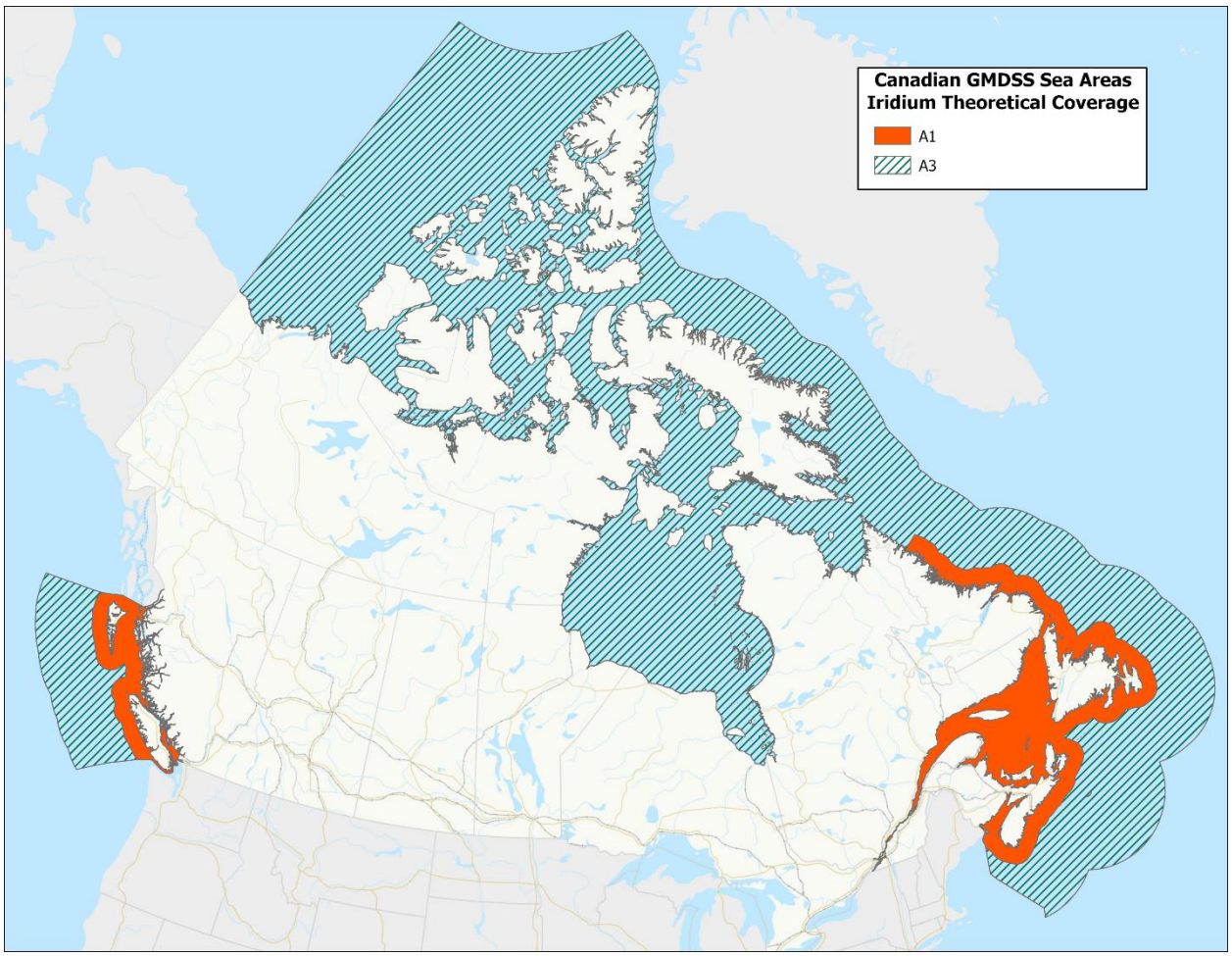
Figure 4-2 - Canadian A1/A3/A4 GMDSS Sea Areas Inmarsat Theoretical Coverage



Sea area A3 is that sea area of the world not being part of any sea area A1 or A2 within the coverage of a recognized mobile satellite service. This figure shows the waters surrounding Canada split into A1 (orange), A3 (cross hatched) and A4 (green) sea areas.

Since January 2024, global Sea Area A3 coverage has become possible through Iridium. A vessel engaged on a voyage in the polar regions with an approved Iridium Ship Earth Station onboard is now considered to be operating within Sea Area A3 (Figure 4-2b)

Figure 4-2b - Canadian A1/A3 GMDSS Sea Areas Iridium Theoretical Coverage



This figure shows the waters surrounding Canada split into A1 (orange) and A3 (cross hatched) sea areas.

Additional information regarding these services and coverage can be found in the International SafetyNET Services Manual and the Iridium SafetyCast Service Manual.

VHF-DSC services are provided in the Great Lakes and the St. Lawrence River west of the lower exit of the St. Lambert Lock.

4.2.1.6 Communications Between GMDSS Vessels and Non-GMDSS Vessels

Since February 1, 1999, GMDSS larger ships have been maintaining an automated listening watch on VHF/DSC Ch70 and MF/DSC 2187.5 kHz. This at times creates the situation, where vessels fitted with traditional, non-GMDSS radio equipment, may have had difficulties alerting or contacting a GMDSS ship. The CCG is addressing this by monitoring both GMDSS and traditional distress frequencies. Regardless of the Regulatory requirements, CCG and Transport Canada encourage all vessels to be equipped with VHF/DSC radios for improved safety and communication.

4.2.1.7 Important Safety Notice Concerning VHF/DSC

After having received a distress, urgency or safety broadcast announcement on VHF/DSC Ch70, the VHF/DSC equipment will automatically switch the DSC radio to VHF Ch16 for the subsequent voice announcements. Mariners who are required by the Navigation Safety Regulations, 2020 to monitor a specific VTS sector frequency should return the radio to the appropriate working frequency after determining, on Ch16, the impact of the VHF/DSC alert broadcast announcement on their vessel's operations.

It has been determined that vessels maintaining a listening watch on a VTS sector frequency, per the requirements of the *VTS Zone Regulations* may, if navigating in congested waters, temporarily discontinue DSC watchkeeping on VHF/DSC Ch70 until the required manoeuvre has been completed.

Vessels inadvertently or accidentally transmitting a distress/urgency/safety broadcast on VHF/DSC must cancel the distress/urgency/safety broadcast on VHF Ch16. Intentionally sending a false distress alert carries penalties under both the *Canada Shipping Act, 2001* and the *Radiocommunication Act*.

VHF/DSC equipment must be programmed with the correct Maritime Mobile Service Identity (MMSI) numbers (reference "Radio Station Licensing and MMSI numbers" in Section 4.3.12, also reference Section 1.4 for the MCTS Centres' MMSI numbers).

Figure 4-3 - Radio Coverage Prediction – Atlantic Ocean

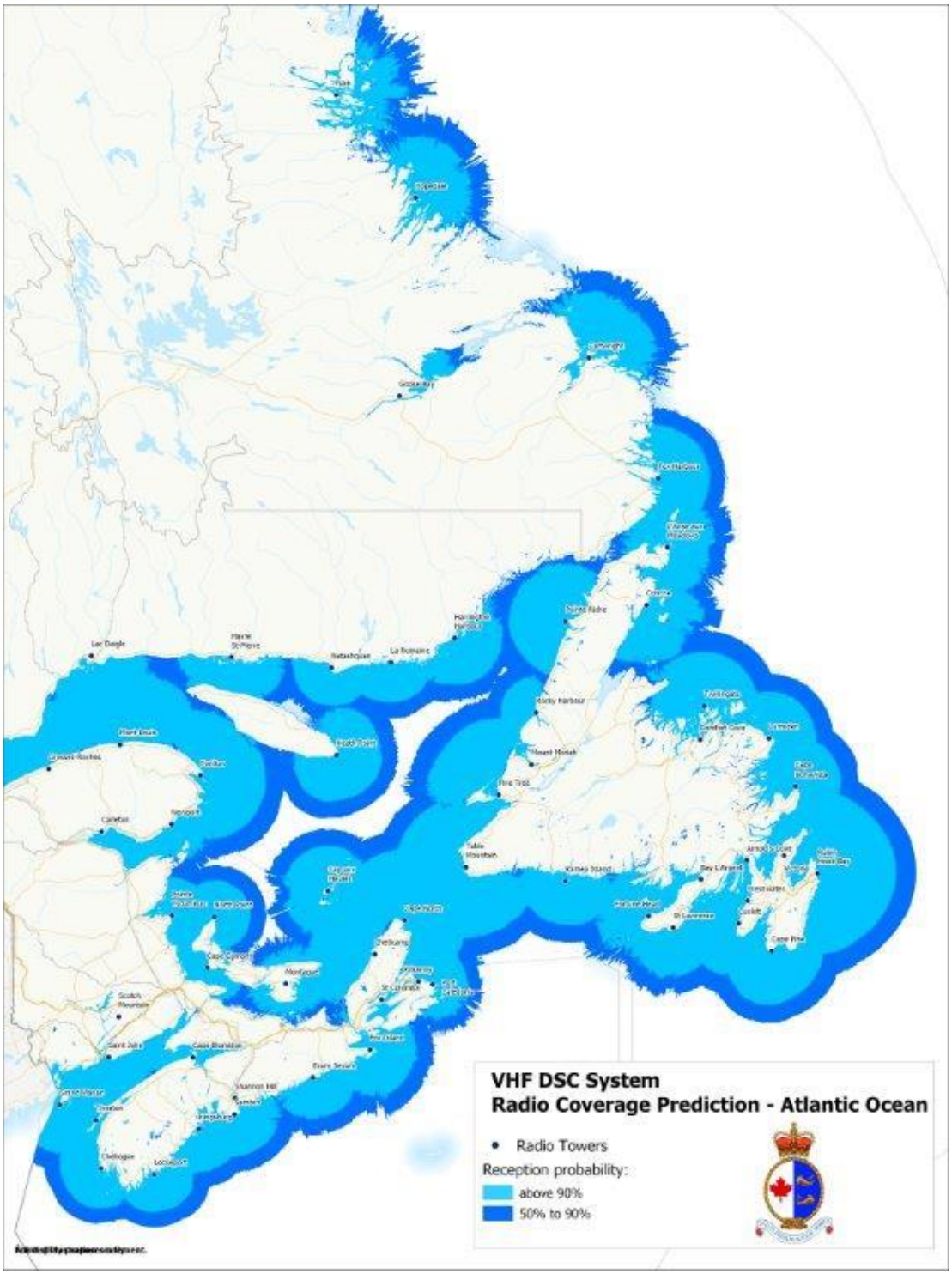


Figure 4-4 - Radio Coverage Prediction – St. Lawrence

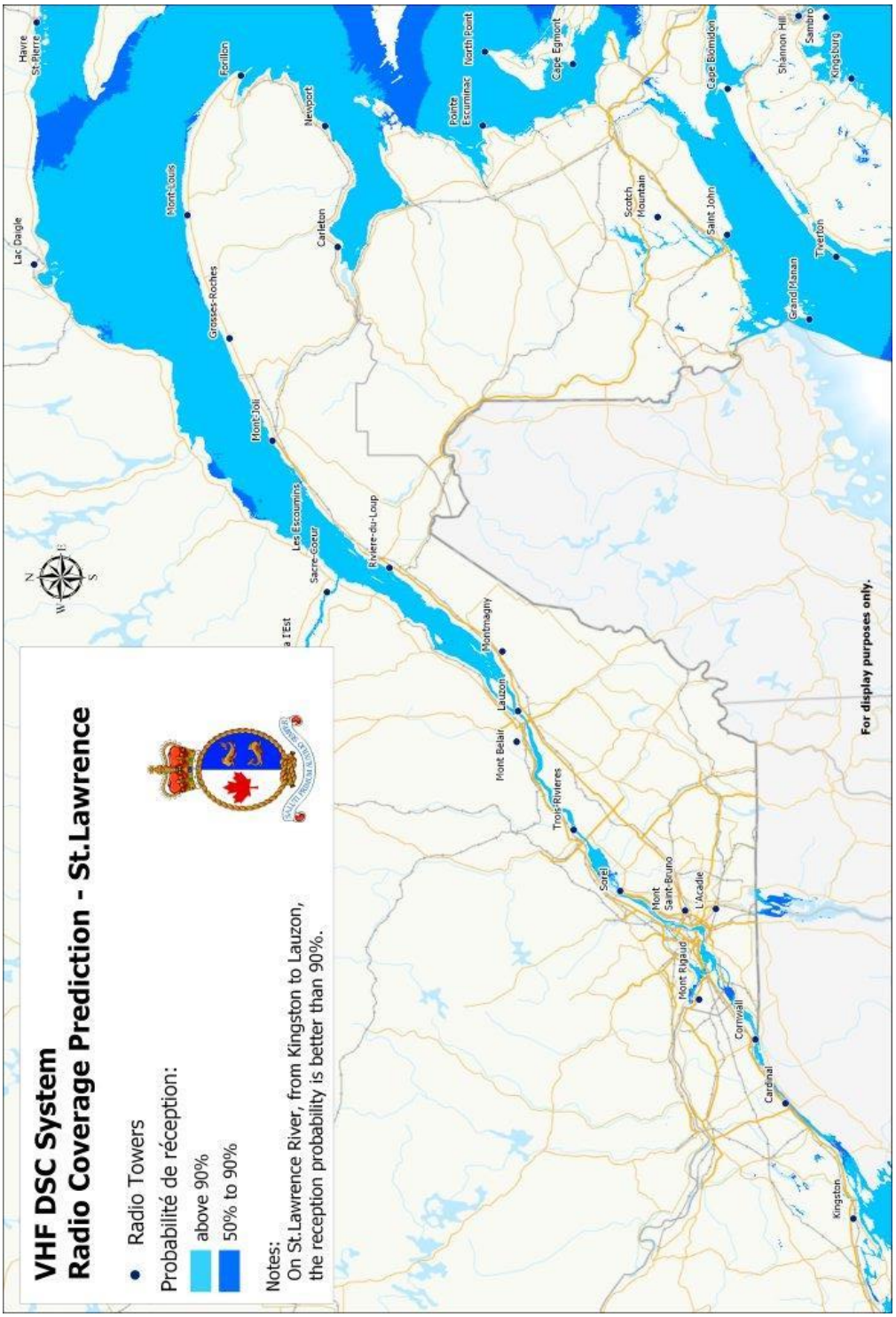


Figure 4-5 - Radio Coverage Prediction - Great Lakes

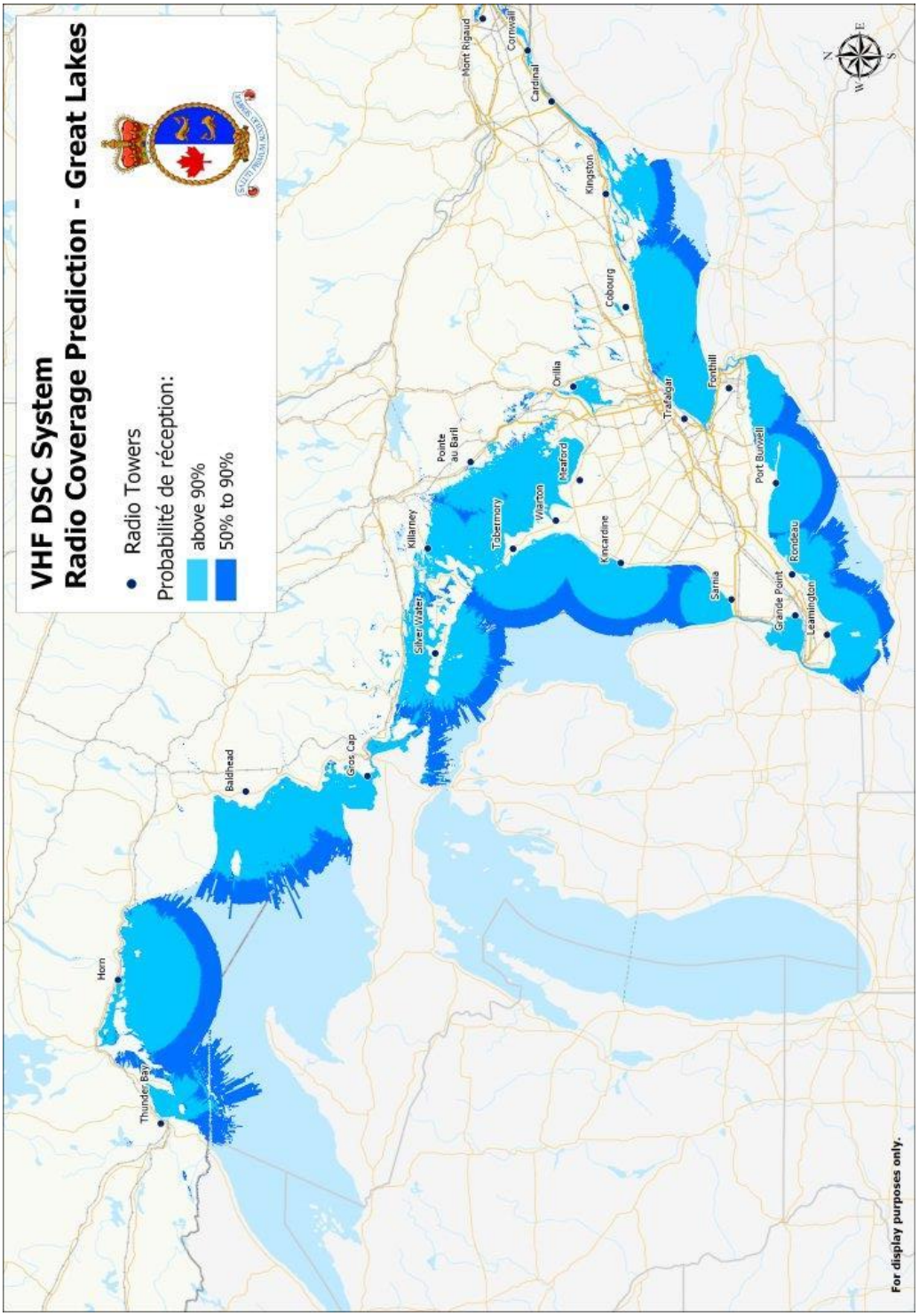
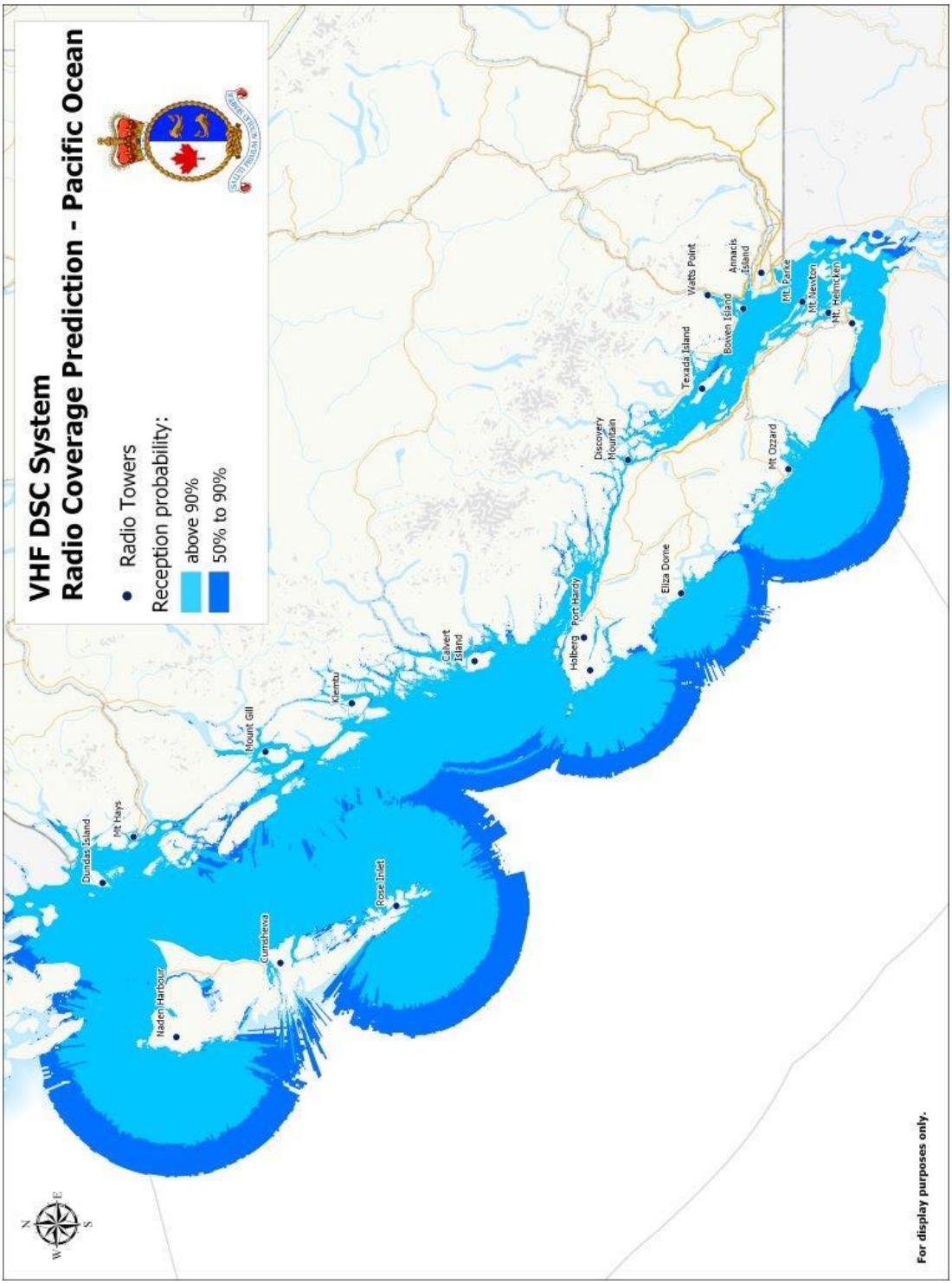


Figure 4-6 - Radio Coverage Prediction - Pacific Ocean



4.2.1.8 Canadian Coast Guard Marine Communications and Traffic Services Centres (MCTS)

Canadian Coast Guard MCTS Centres continue to monitor the current distress and safety channels VHF Ch16 and MF 2182 kHz for the foreseeable future. Once Canada's sea areas have all been implemented, lower cost DSC equipment is available, and it is determined that these services are no longer required, these listening watches may be discontinued. This decision will be evaluated at that time.

The CCG national VHF-DSC (digital selective calling) network controlled by MCTS Centres can process VHF-DSC "Test Calls" from vessels provided that the marine radio meets the International Telecommunications Union (ITU) standard Recommendation M.493-16 (as amended) "Digital selective-calling system for use in the maritime mobile service."

The CCG VHF-DSC equipment is configured to automatically acknowledge VHF-DSC test calls within seconds of receipt provided that the MCTS Centre VHF-DSC equipment is not processing higher priority DSC calls.

To supplement the broadcasting of Maritime Safety Information (MSI) on NAVTEX, Inmarsat SafetyNET/SafetyNET II, Iridium SafetyCast and HF NBDP, MCTS Centres will continue MSI broadcasts using the existing VHF continuous marine broadcast system and MF radiotelephony broadcast at advertised times.

Section 4: Canadian Sailing Directions Corrections

No corrections for this section.

Section 5: List of Lights, Buoys and Fog Signals Corrections

The amendments are highlighted and deletions are ~~crossed out~~. For general and region-specific information on the List of Lights, click on the following links: Newfoundland and Labrador Coast, Atlantic Coast, Inland Waters and Pacific Coast.

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
			NEWFOUNDLAND AND LABRADOR COAST				
			SOUTHWEST COAST (LL 121 – 172)				
150.2 *H0233.8*	Burnt Islands Deep Water Wharf Light	47 35 45.4 058 53 16.1	Fl R 4s	2.9	2	~~Cylindrical~~ Mast. 2.3	Year round. **Chart:4823** **Edn 02/25 (N25-003)**
			WEST COAST (LL 173 – 208.06)				
208 *H0156*	**Keppel Island Light**	NW. side of island, Port Saunders. 50 37 58.9 057 19 19.9	Fl W 5s	36.5	**17**	Square skeleton tower with an octagonal lantern house. 11.3	Flash 1 s; eclipse 4 s. ~~**Horn - Blast 3 s; sil. 27 s. Horn points 143°.**~~ Seasonal. **Chart:4679** **Edn 02/25 (N25-012P, 016)**
			NOTRE DAME BAY (LL 326 – 395)				
336.21	*Otter Island Shoal light buoy DB2*						*Delete from list.* **Chart:4523** **Edn 02/25 (N25-005)**
336.25	*Little Bay Arm light buoy DB3*						*Delete from list.* **Chart:4523** **Edn 02/25 (N25-006)**
336.26	*Otter Island Narrows light buoy DB4*						*Delete from list.* **Chart:4523** **Edn 02/25 (N25-007)**
392 *H0599*	Carmanville Sector Light	~~On point.~~ 49 23 31.4 054 17 08.8	F R W G	7.9	2	Square skeleton tower~~,~~ ~~white daymark, red vertical stripe~~. ~~4.3~~	Red from 201° to 202°; red/white from 202° to 202°30'; white from 202°30' to 204°30'; white/green from 204°30' to 205°; green from 205° to 206°. White sector indicates preferred channel. Operates 24 h. Year round.
393	Carmanville rear range						Delete from list. **Chart:4530** **Edn 02/25 (N25-009, 010)**
			TRINITY BAY (LL 450.1 – 471.51)				
468.7 *H0508*	Bloody Point Light ~~and Fog Signal~~	47 54 53.8 053 21 34.0	Fl R 5s	11.4	9	Rectangular skeleton tower, red and white rectangular daymark. 4.2	Flash 1 s; eclipse 4 s. Year round. ~~**Horn – Blast 3 s; sil. 27 s.**~~ **Chart:4850** **Edn 02/25 (N25-011)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
CONCEPTION BAY (LL 471.7 – 498.2)							
486.05	Ship Cove Wharf Light	47 35 25.4 053 12 03.3	Fl G 5s	…..	2	Mast.	Flash 1 s; eclipse 4 s. Year round. **Chart:4847** **Edn 02/25 (N25-008)**
ATLANTIC COAST							
NOVA SCOTIA, SOUTHEAST COAST (LL 327 – 684.02)							
633.02	*Bull Rock light buoy TY5*	*Liscomb.* *45 05 11.0* *061 38 32.5*	*Q G 1s*	*.....*	*.....*	*Green spar, marked "TY5".*	*Seasonal (in place year round).* **Chart:4234** **Edn 02/25 (G25-002)**
660	*Whitehead light and whistle buoy PU*						*Delete from list.* **Chart:4233** **Edn 02/25 (G25-003)**
CAPE BRETON ISLAND, N.S. (LL 704.85 – 882.5)							
829.1	*Great Bras d'Or light buoy A27*	*45 59 50.4* *060 58 50.5*	*Q G 1s*	*…..*	*…..*	*Green spar, marked "A27".*	*Seasonal.* **Chart:4278** **Edn 02/25 (G25-001)**
GASPÉ – CHALEUR BAY (LL 1169.1 – 1426)							
1286	*Shippegan Channel light buoy EG14*	*47 48 53.9* *064 43 27.3*	*Fl R 4s*	*…..*	*…..*	*Red spar, marked "EG14".*	*Buoy may be repositioned due to shifting channel.* *Seasonal (in place year round).* **Chart:4913** **Edn 02/25 (G25-008)**
1286.8	*Shippegan Channel light buoy EG18*	*47 46 47.6* *064 43 38.3*	*Q R 1s*	*…..*	*…..*	*Red spar, marked "EG18".*	*Buoy may be repositioned due to shifting channel.* *Seasonal (in place year round).* **Chart:4913** **Edn 02/25 (G25-006)**
1289	*Shippegan Channel light buoy EG21*	*47 46 06.5* *064 42 58.4*	*Fl G 4s*	*…..*	*…..*	*Green spar, marked "EG21".*	*Buoy may be repositioned due to shifting channel.* *Seasonal (in place year round).* **Chart:4913** **Edn 02/25 (G25-005)**
1298	*Baie de Lamèque light buoy EJ10*	*S. side of channel leading to wharf.* *47 46 43.3* *064 40 20.5*	*Fl R 4s*	*…..*	*…..*	*Red spar, marked "EJ10".*	*Buoy may be repositioned due to shifting channel.* *Seasonal (in place year round).* **Chart:4913** **Edn 02/25 (G25-004)**
GULF OF ST. LAWRENCE (LL 1477.5 – 1617)							
1580 *H1922*	Aguanish range						Delete from list.
1581 *H1922.1*							Delete from list. **Chart:4455** **Edn 02/25 (Q24-191, Q25-001)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics			Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
SAGUENAY RIVER (LL 1773 – 1823.4)									
1773 *H2106*	**Haut-fond Prince**	~~Rivière-du-Loup, on shoal.~~ 48 06 29.6 069 36 51.7	Fl	W	2.5s	24.6	**18**	White cylindrical tower with red bands.	Flash 0.1 s; eclipse 2.4 s. Omnidirectional. Year round. Synthetic AIS MMSI: 993161059 **Chart:1203** **Edn 02/25 (Q25-020)**
1778.3	Îlet aux Alouettes North (V-AIS)	48 06 28.8 069 41 02.8	…..	…..	…..	…..	…..	…..	Year round. Virtual AIS MMSI: 993166031 Reference point **Chart:1320** **Edn 02/25 (Q25-023)**
ST. LAWRENCE RIVER, RIVIÈRE DU LOUP – SOREL (LL 1823.8 – 2185.1)									
1849.5 *H2204*	Cap Saint-Joseph	On the portal landing. 47 26 54.1 070 21 52.7	Iso	G	2s	13.4	7	Structure. 11.2	Omnidirectional. Radar reflector. Year round. Synthetic AIS MMSI: 993161078 **Chart:1233** **Edn 02/25 (Q25-014)**
1851 *H2208*	**Pointe de la Prairie**	On La Grande Batture, W of Pointe de la Prairie. 47 24 33.8 070 25 51.2	Fl	W	2.5s	15.6	**16**	Red cylindrical tower with white top.	Flash 0.5 s; eclipse 2 s. Omnidirectional. Operates 24 h. Year round. Synthetic AIS MMSI: 993161077 **Chart:1233** **Edn 02/25 (Q25-011)**
1900 *H2262*	**Banc du Cap Brûlé Upstream range**	On upstream pile. 47 05 22.5 070 42 38.9	F	W	.....	8.7	**18**	Square skeleton tower, red ~~slatwork~~ daymark with black vertical stripe. ~~7.3~~	Visible in line of range. Operates 24 h. Year round. Synthetic AIS MMSI: 993161075
1901 *H2262.1*		On downstream pile. 033°23' 1014.4 m from front.	F	W	.....	29.4	**18**	~~On downstream pile,~~ White cylindrical tower with red bands. 21.2	Visible in line of range. Operates 24 h. Year round. Synthetic AIS MMSI: 993161076 **Chart:1317** **Edn 02/25 (Q25-009, 010)**
1989.3	Sainte-Croix Tower (V-AIS)	46 37 15.3 071 43 36.2	…..	…..	…..	…..	…..	…..	Year round. Virtual AIS MMSI: 993166022 Reference point **Chart:1314** **Edn 02/25 (Q25-022)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi-nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
2028.5 *H2361*	Deschaillons-sur-Saint-Laurent	NW. corner of Deschaillons wharf. 46 33 39.8 072 06 22.2	Fl G 4s	11.5	6	White ~~cylindrical~~ mast. 9.7	Flash 1 s; eclipse 3 s. Radar reflector. ~~Operates at night only.~~ Year round. Physical AIS MMSI: 993161061 **Chart:1314** **Edn 02/25 (Q24-216)**
2138.3	*Island B (V-AIS)*	*46 11 51.6* *072 50 55.7*	….. ….. …..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166026* *Reference point* **Chart:1312** **Edn 02/25 (Q25-002)**
2138.4	*Island C (V-AIS)*	*46 11 43.8* *072 51 26.3*	….. ….. …..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166027* *Reference point* **Chart:1312** **Edn 02/25 (Q25-003)**
2138.5	*Island D (V-AIS)*	*46 11 33.3* *072 52 07.7*	….. ….. …..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166028* *Reference point* **Chart:1312** **Edn 02/25 (Q25-005)**
2138.6	*Island E (V-AIS)*	*46 11 24.4* *072 52 42.3*	….. ….. …..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166029* *Reference point* **Chart:1312** **Edn 02/25 (Q25-006)**
2138.7	*Island F (V-AIS)*	*46 11 14.3* *072 53 22.4*	….. ….. …..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166030* *Reference point* **Chart:1312** **Edn 02/25 (Q25-007)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics			Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
2143 *H2408*	Route Louiseville Downstream range	On pile in water. 46 11 10.6 072 54 58.2	F	G	.....	10.5	14	Red and white cylindrical tower, red rectangular daymark with black vertical stripe. 3.9	Visible in line of range. Radar reflector. ~~Operates at night only.~~ Year round. Synthetic AIS MMSI: 993161073
2143.1			Iso	G	2s	11.0	5	White cylindrical tower, red vertical stripe. 4.5	Visible 360°. ~~Operates at night only.~~
2143.5 *H2408.1*	**Racon - . (N) X & S Bands**	249°57' 913.9 m from front.	F	G	.....	22.6	14	Skeleton tower, orange daymark with black vertical stripe. 16.7	Visible in line of range. Radar reflector. ~~Operates at night only.~~ Year round. Synthetic AIS MMSI: 993161074
2143.51			Iso	R	2s	23.8	5	Skeleton tower. 17.9	Visible 360°. ~~Operates at night only.~~
									Chart:1312 **Edn 02/25 (Q25-012, 013)**
2180 *H2424*	Route de l'Île du Moine range	W. of island. 46 03 58.3 073 01 29.6	F	G	.....	12.9	12	Wooden shelter mounted on a concrete pier, fluorescent red daymark with black vertical stripe. 10.1	Visible in line of range. Operates 24 h. Emergency mode. Year round.
2181 *H2424.1*		082°31' 487.9 m from front.	F	G	.....	27.5	12	Trapezoidal skeleton tower, fluorescent red daymark with black vertical stripe. 18.6	Visible in line of range. Operates 24 h. Emergency mode. Year round. Synthetic AIS MMSI: 993161068
									Chart:1312 **Edn 02/25 (Q25-015)**

ST. LAWRENCE RIVER, SOREL – PORT DE MONTRÉAL (LL 2272.2 – 2384)

2278.5 *H2451*	**Course Île Saint-Ours Lower range**	45 57 51.4 073 12 40.9	F	G	.....	10.8	**17**	Cylindrical tower, orange daymark with black vertical stripe. 5.9	Emergency light. Visible in line of range. Year round.
2278.6 *H2451.1*		002°24' 713.8 m from front.	F	G	.....	33.7	**17**	Trapezoidal skeleton tower, orange daymark with black vertical stripe. 22.3	~~Emergency light.~~ Visible in line of range. Operates 24 h. Year round. Synthetic AIS MMSI: 993161067
									Chart:1311 **Edn 02/25 (Q25-017)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics			Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
2288 *H2454*		On E. bank. 45 54 40.1 073 12 29.1	F	G	.....	16.8	…..	Cylindrical tower, orange slatwork daymark with black vertical stripe. 7.7	Emergency mode. Visible in line of range. Year round.
2288.1	Petite Traverse range		F	G	.....	16.4	6	Cylindrical tower. 7.4	Visible from 045°30' through E. to 164°30'. Year round.
2289 *H2454.1*		045°43' 517.2 m from front.	F	G	.....	31.9	14	Square skeleton tower, orange slatwork daymark with black vertical stripe. 20.5	Visible in line of range. Operates 24 h. Emergency mode. Year round. Synthetic AIS MMSI: 993161069
2289.1			F	G	.....	31.6	6	Square skeleton tower. 20.2	Visible from 360°. Year round. **Chart:1311** **Edn 02/25 (Q25-016)**
2289.3	Saint-Ours Tower (V-AIS)	45 54 51.4 073 11 24.3	…..	…..	…..	…..	…..	…..	Year round. Virtual AIS MMSI: 993166023 Reference point **Chart:1311** **Edn 02/25 (Q25-021)**
2312 *H2470*	**Traverse de Contrecoeur range**	45 49 55.5 073 16 54.2	Iso	G	2s	17.7	**20**	Square skeleton tower, orange daymark with black vertical stripe. 12.9	Visible in line of range. Operates 24 h. Emergency mode. Year round.
2313 *H2470.1*		200°00' 400.4 m from front.	Iso	G	2s	28.3	**20**	Square skeleton tower, orange daymark with black vertical stripe. 23.4	Visible in line of range. Operates 24 h. Emergency mode. Year round. **Chart:1311** **Edn 02/25 (Q25-024, 025)**

INLAND WATERS

ST. LAWRENCE SEAWAY, LAC SAINT-LOUIS (LL 4 – 32.4)

16.1 *H2517.2*	Kahnawake range **Racon - - . (G)** **X & S Bands**	45 24 10.3 073 47 45.7	F	G	…..	9.9	5	~~Orange~~ Cylindrical tower, red rectangular daymark with black vertical stripe. 4.9	~~Operates at night only.~~ Visible 360°. Seasonal. Synthetic AIS MMSI: 993161060
16.2 *H2517.21*		266°36' 513.4 m from front.	F	G	.....	19.0	7	White cylindrical tower, orange daymark with black vertical stripe. 12.8	Visible in line of range. ~~Operates at night only.~~ Seasonal. Synthetic AIS MMSI: 993161062 **Chart:1430** **Edn 02/25 (Q25-018, 019)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
LAKE ONTARIO (LL 403.4 – 551)							
450	Shermans Point						Delete from list. **Chart:2006** **Edn 02/25 (B25-002)**
LAKE ERIE (LL 552 – 623)							
620.1	*Colchester Reference Point E (V-AIS)*	*41 55 41.6* *082 53 11.4*	…..	…..	…..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166032* *Reference point* **Chart:2123** **Edn 02/25 (B25-003)**
620.3	*Colchester Reference Point S (V-AIS)*	*41 55 26.6* *082 53 31.5*	…..	…..	…..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166033* *Reference point* **Chart:2123** **Edn 02/25 (B25-004)**
620.5	*Colchester Reference Point W (V-AIS)*	*41 55 41.6* *082 53 51.6*	…..	…..	…..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166034* *Reference point* **Chart:2123** **Edn 02/25 (B25-005)**
LAKE HURON (LL 768 – 813)							
770	*Lake Huron Cut light buoy 2*	*43 00 33.1* *082 24 53.6*	*Q*	*R*	*1s*	…..	…..	*Red spar, marked "2".*	*~~(Winter spar.)~~* *Seasonal.* **Chart:14853 (U.S.)** **Edn 02/25 (B25-001)**
ST. MARYS RIVER (LL 1059.6 – 1081)							
1066.1	*Bayfield East End (V-AIS)*	*46 29 53.1* *084 18 53.5*	…..	…..	…..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166057* *Reference point* **Chart:14884 (U.S.)** **Edn 02/25 (D25-005)**
1066.3	*Bayfield West End (V-AIS)*	*46 29 54.3* *084 18 58.5*	…..	…..	…..	…..	…..	…..	*Year round.* *Virtual AIS* *MMSI: 993166058* *Reference point* **Chart:14884 (U.S.)** **Edn 02/25 (D25-006)**
LAKE OF THE WOODS (LL 1470 – 1514.9)							
1482	Ptarmigan Bay	On Island, SE. entrance to bay. 49 38 54.3 094 39 50.1	Fl	W	4s	5.5	6	Cylindrical mast, green and white rectangular daymark~~,~~ ~~green square in centre~~. 4.9	Visible from 084° through E. to 095°. Seasonal. **Chart:6217** **Edn 02/25 (D25-001)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
1483	Ash Rapids	49 37 16.6 094 46 29.9	Fl W 4s	6.9	6	Cylindrical mast, red and white rectangular daymark~~, red triangle in centre~~. ~~4.9~~	Visible from 180° to 202°. Seasonal. **Chart:6217** **Edn 02/25 (D25-002)**
1483.3	Shoal Lake Narrows	W. entrance to narrows. 49 33 13.1 094 55 14.6	Fl W 4s	7.6	6	Cylindrical mast, green and white rectangular daymark~~, green square in centre~~. ~~4.9~~	Seasonal. **Chart:6217** **Edn 02/25 (D25-003)**
1483.5	Wahnisin	On small rock. 49 32 56.5 095 01 09.2	Fl W 4s	6.7	6	Cylindrical mast, green and white rectangular daymark~~, green square in centre.~~ ~~4.9~~	Seasonal. **Chart:6217** **Edn 02/25 (D25-004)**
1483.7	Redsky	On reef in Shoal Lake on main channel. 49 34 28.5 095 00 55.7	Fl W 4s	7.9	6	Cylindrical mast, red and white rectangular daymark~~, red triangle in centre~~. ~~4.9~~	Seasonal. **Chart:6217** **Edn 02/25 (D25-007)**
1489	Micrometer Island	On N. end of island, N. entrance to Crow Rock Channel. 49 36 27.9 094 36 49.9	Fl W 4s	8.9	6	Cylindrical mast, red and white rectangular daymark~~, red triangle in centre~~. ~~6.4~~	Visible from 043° to 065°. Seasonal. **Chart:6212** **Edn 02/25 (D25-010)**
1494.41	Frog Island	Clearwater Bay. 49 41 12.4 094 49 59.0	Fl W 4s	7.6	6	Cylindrical mast, green and white rectangular daymark~~, green square in centre~~. ~~6.4~~	Seasonal. **Chart:6217** **Edn 02/25 (D25-009)**
1494.5	Mud Portage Channel	49 40 49.1 094 50 33.2	Fl R 4s	6.1	6	Cylindrical mast, red and white rectangular daymark~~, red triangle in centre~~. ~~4.9~~	Seasonal. **Chart:6217** **Edn 02/25 (D25-008)**
1495	French Portage Narrows	On point at N. entrance to narrows. 49 28 26.5 094 38 49.1	Fl W 4s	8.5	6	Cylindrical mast, red and white rectangular daymark~~, red triangle in centre~~. ~~4.9~~	Seasonal. **Chart:6216** **Edn 02/25 (D25-011)**
MACKENZIE RIVER AND BAY (LL 1716.96 – 2540)							
2508 *H0012.1*	**Tuktoyaktuk Island Light** **Racon - . - . (C)** **X & S Bands**	69 27 21.1 132 59 58.3	F W …..	22.0	**17**	Tripod skeleton tower, red rectangular daymark with white horizontal band. 12.2	Seasonal. **Chart:7685** **Edn 02/25 (A25-009)**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nominal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
HUDSON STRAIT AND BAY (LL 2545 – 2621)							
2595 *H0059*	**Cap Inuksutujuq range**	Rivière Koksoak ~~River~~. 58 33 04.8 068 11 29.7	F W	17.4	**15**	Square tower, orange daymark with black vertical stripe.	~~Operates at night only.~~ Seasonal.
2596 *H0059.1*		219°49' 1025.3 m from front.	F W	44.0	**15**	Square tower, orange daymark with black vertical stripe. 7.9	Visible in line of range. ~~Operates at night only.~~ Seasonal.
							Chart:5338 **Edn 02/25 (A25-005, 006)**