



Fisheries and Oceans  
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Canadian  
Coast Guard

Garde côtière  
canadienne

# Notices to Mariners

**Edition No. 02/2022**  
February 25, 2022



Safety First, Service Always

## Monthly Eastern Edition

Canada 

Notices to Mariners – Monthly Eastern Edition  
Edition No. 02/2022

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For more information, contact [Notmar.XNCR@dfo-mpo.gc.ca](mailto:Notmar.XNCR@dfo-mpo.gc.ca).

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<https://www.notmar.gc.ca/monthly> (English)

<https://www.notmar.gc.ca/mensuel> (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 report chart discrepancies and/or corrections to the *Sailing Directions* booklets: Fill out the [Marine Information Reporting Form](#) and/or email [chsinfo@dfo-mpo.gc.ca](mailto: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 and *Sailing Directions* diagrams, can be obtained all together through the download of a single ZIP file.

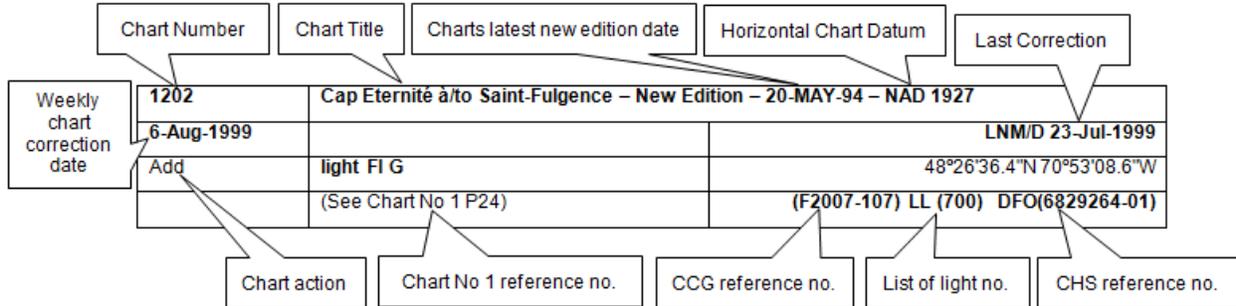
## Explanatory Notes – Canadian Hydrographic Service (CHS)

### 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 **LNMD** or **Last Notice to Mariners Number / Date**.

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.

### Canadian Nautical Charts & Publications

A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition 2022*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: [www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp](http://www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp).

## 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<sup>1</sup>, 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 website at <http://nis.ccg-gcc.gc.ca>.

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.

<p><b>Atlantic Region (North)</b> <b>*Port aux Basques MCTS Centre</b></p> <p>“N” Series NAVWARN</p> <p>Canadian Coast Guard 49 Stadium Rd. P.O. Box 99 Port aux Basques, NL A0M 1C0</p> <p>Telephone: 709-695-2168 or 1-800-563-9089 Facsimile: 709-695-7784</p> <p>Email: <a href="mailto:NAVWARN.MCTSPortAuxBasques@innav.gc.ca">NAVWARN.MCTSPortAuxBasques@innav.gc.ca</a></p>	<p><b>Central Region</b> <b>*Prescott MCTS Centre</b></p> <p>“Q” and “C” Series NAVWARN</p> <p>Canadian Coast Guard 401 King Street West P.O. Box 1000 Prescott, ON K0E 1T0</p> <p>Telephone: 613-925-0666 Facsimile: 613-925-4519</p> <p>Email: <a href="mailto:NAVWARN.MCTSPrescott@innav.gc.ca">NAVWARN.MCTSPrescott@innav.gc.ca</a></p>
<p><b>Atlantic Region (South)</b> <b>*Sydney MCTS Centre</b></p> <p>“M” Series NAVWARN</p> <p>Canadian Coast Guard 1190 Westmount Road Sydney, NS B1R 2J6</p> <p>Telephone: 902-564-7751 or 1-800-686-8676 Facsimile: 902-564-7662</p> <p>Email: <a href="mailto:NAVWARN.MCTSSydney@innav.gc.ca">NAVWARN.MCTSSydney@innav.gc.ca</a></p>	<p><b>Arctic Region</b> <b>*Iqaluit MCTS Centre</b></p> <p><i>Operational from approximately mid-May until late December.</i></p> <p>“A” and “H” Series NAVWARN</p> <p>Canadian Coast Guard P.O. Box 189 Iqaluit, NU X0A 0H0</p> <p><u>“A” Series NAVWARN</u> Telephone: 867-979-5269</p> <p><u>“H” Series NAVWARN</u> Telephone: 867-979-0310 Facsimile: 867-979-4264</p> <p>Email: <a href="mailto:NAVWARN.MCTSIqaluit@innav.gc.ca">NAVWARN.MCTSIqaluit@innav.gc.ca</a></p>

\*Service available in English and in French.

<sup>1</sup> 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

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### Canadian Coast Guard Publication – Comments and Suggestions on Notices to Mariners (NOTMAR) Publications

In an effort to continuously improve the Notices to Mariners publications and to provide the most efficient service possible, the Notices to Mariners team invites all mariners and other interested parties to submit comments and suggestions on possible improvements to its various publications and services at the following email address: [Notmar.XNCR@dfo-mpo.gc.ca](mailto:Notmar.XNCR@dfo-mpo.gc.ca).

### Transport Canada – COVID-19 Measures, Updates and Guidance

(Recurrent publication of notice \*401/20, originally published in the *Notices to Mariners – Monthly Eastern Edition 04/2020* publication.)

Please refer to the link below for the latest updates to transportation related measures taken by Transport Canada in response to the evolving novel Coronavirus disease (COVID-19):

<https://www.tc.gc.ca/en/initiatives/covid-19-measures-updates-guidance-tc.html>.

For travel advice and all other updates, please visit: [Canada.ca/coronavirus](https://Canada.ca/coronavirus).

### Canadian Hydrographic Service – Paper Chart Catalogues – Printing to be Discontinued

(Recurrent publication of notice \*1205/21, originally published in the *Notices to Mariners – Monthly Eastern Edition 12/2021* publication.)

The Canadian Hydrographic Service will permanently discontinue the printing of all volumes of the Paper Chart Catalogues effective March 1st, 2022. As such, they will only be available digitally and will not be available in paper format. The Paper Chart Catalogues are available for free in a variety of digital formats on [charts.gc.ca](https://charts.gc.ca):

- [Downloadable PDF](#) of the updated Paper Chart Catalogues
- [Chart Index](#) – an interactive web map showing both digital and paper chart coverage areas
- [Searchable List of Paper Charts](#)

Advances in technology bring a new era of marine navigation with a focus on digital and electronic products. The Canadian Hydrographic Service is transforming the way it delivers quality data and services to clients, in a timely manner, to support decision-making. For more information, visit [charts.gc.ca](https://charts.gc.ca).

### Canadian Hydrographic Service – Atlases of Tidal Currents – Printing to be Discontinued

(Recurrent publication of notice \*1206/21, originally published in the *Notices to Mariners – Monthly Eastern Edition 12/2021* publication.)

The Canadian Hydrographic Service has made available free [downloadable PDF files](#) of the Atlases of Tidal Currents on [charts.gc.ca](https://charts.gc.ca) and will permanently discontinue the printing of all volumes listed below effective March 1<sup>st</sup>, 2022. All future volumes will only be available digitally and will not be sold in paper format.

- P240 St. Lawrence Estuary from Cap de Bon-Désir to Trois-Rivières
- P241 Bay of Fundy and Gulf of Maine
- P244 Juan de Fuca Strait to Strait of Georgia

Advances in technology bring a new era of marine navigation with a focus on digital and electronic products. The Canadian Hydrographic Service is transforming the way it delivers quality data and services to clients, in a timely manner, to support decision-making. For more information, visit [charts.gc.ca](https://charts.gc.ca).

## Canadian Hydrographic Service – Sailing Directions – Section 4 Notices to Mariners and Printing of Volumes to be Discontinued

(Recurrent publication of notice \*1207/21, originally published in the Notices to Mariners – Monthly Eastern Edition 12/2021 publication.)

Sailing Directions are updated as required throughout the year to ensure safe navigation. The process to communicate these changes to the mariners will be amended as follows starting January 2022:

- All digital volumes will include a new section entitled “Record of Changes” which will list all updates that were incorporated during the current calendar year;
- The Canadian Hydrographic Service will permanently discontinue the publication of these changes in Section 4 of the monthly Notices to Mariners;
- Section 4 of the monthly Notices to Mariners will instead list the titles of the volumes that were amended during the previous month and link to their download page on [charts.gc.ca](http://charts.gc.ca); and
- CHS will no longer maintain the separate “Cumulative Corrections for Sailing Directions” currently available on [notmar.gc.ca](http://notmar.gc.ca).

Due to the availability of all volumes of the Sailing Directions on [charts.gc.ca](http://charts.gc.ca) as free [downloadable PDF files](#), the Canadian Hydrographic Service will permanently discontinue their printing effective March 1<sup>st</sup>, 2022. As such, all future volumes will only be available digitally and will not be sold in paper format.

Advances in technology bring a new era of marine navigation with a focus on digital and electronic products. The Canadian Hydrographic Service is transforming the way it delivers quality data and services to clients, in a timely manner, to support decision-making. For more information, visit [charts.gc.ca](http://charts.gc.ca).

### \*201/22 Canadian Hydrographic Service – Nautical Charts

Charts	Main Title	Scale	Published	Cat#	Price
<b>New Editions</b>					
2228	Lake Huron/Lac Huron (Southern Portion/Partie sud)	1:120 000	2022-02-25	3	\$20.00

### \*202/22 Canadian Hydrographic Service – Electronic Navigational Charts

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
<b>New Charts</b>			
CA273511 (Edn 1.000)	Clyde Inlet to/à Cape Jameson	1:150 000	2022-02-25
CA273513 (Edn 1.000)	Cape Jameson to/au Cape Fanshawe	1:150 000	2022-02-25
CA273551 (Edn 1.000)	Bylot Island and Adjacent Channels	1:125 000	2022-02-25
CA273552 (Edn 1.000)	Bylot Island and Adjacent Channels	1:125 000	2022-02-25
CA373509 (Edn 1.000)	Fury and Hecla Strait	1:75 000	2022-02-25
CA373512 (Edn 1.000)	Clyde Inlet	1:40 000	2022-02-25
CA576826 (Edn 1.000)	Port Harmon	1:3 000	2022-02-11
<b>New Editions</b>			
CA176140 (Edn 9.000)	Cape Breton to/à Cape Cod	1:500 000	2022-02-18
CA176290 (Edn 10.000)	Labrador Sea/Mer du Labrador	1:1 750 000	2022-02-18

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
CA276101 (Edn 9.000)	Grand Bank, Northern Portion/Grand Banc, Partie Nord to/à la Flemish Pass	1:200 000	2022-02-18
CA276113 (Edn 8.000)	Cape Harrison to/à St. Michael Bay	1:250 000	2022-02-25
CA276138 (Edn 9.000)	Pointe Amour a/to Cape Whittle et/and Cape St. George	1:175 000	2022-02-18
Charts Permanently Withdrawn			
CA276477	Flemish Cap/Bonnet Flamand		
CA373063	Kingston to/à False Duck Islands	Cancelled by CA373496	
CA576088	Port Harmon	Cancelled by CA576826	

**\*203/22 Canadian Hydrographic Service – Raster Digital Charts (BSB V3)**

Charts	Main Title	Scale	Published
New Editions			
RM-2228	Lake Huron/Lac Huron (Southern Portion/Partie sud)	1:120 000	2022-02-25
RM-5374	Beacon Island à/to Qikirtaaluk Islands	1:60 000	2022-02-04
RM-5375	Qikirtaaluk Islands à/to Point Qirniraujaq	1:60 000	2022-02-04

**\*204/22 Transport Canada – Ship Safety Bulletins #18/2021, #02, #03 and #04/2022**

New **Ship Safety Bulletins** have recently been posted on the [Transport Canada website](#).

To view or download these bulletins, please click on the links below:

[SSB#18/2021](#) – Measures to Support Safe Cruise Travel in Canada (modified February 18, 2022)  
RDIMS# 17917307

[SSB#02/2022](#) – Updated guidelines respecting the mobility of asymptomatic, presumed non-Covid-19-carrying\* seafarers in the marine sector during the COVID-19 pandemic – January 15, 2022  
RDIMS#18229735

[SSB#03/2022](#) – Temporary Measures Regarding Marine Medical Certificates  
RDIMS#18296437

[SSB#04/2022](#) – Requirements for passenger evacuation and safety  
RDIMS#18280408

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](mailto:marinesafety-securitemaritime@tc.gc.ca) or 1-855-859-3123 (Toll Free).

**\*205/22 Canadian Coast Guard Publication – Annual Edition of Notices to Mariners 2022**

The *Annual Edition of Notices to Mariners 2022* is now available for free download, on the NOTMAR website at <https://www.notmar.gc.ca/annual>.

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* (<https://www.notmar.gc.ca/monthly>).

The 2022 edition has been revised up to February 25, 2022 and supersedes the 2021 edition.

**\*206/22 Transport Canada – Annual Edition of Notices to Mariners 2022 - Section A3,  
Notice 7A: Voyage Planning for Vessels Intending to Navigate in Canada's  
Northern Waters**

Transport Canada has revised notice 7A, Voyage Planning for Vessels Intending to Navigate in Canada's Northern Waters, of the *Annual Edition of Notices to Mariners* to reflect Arctic Shipping Safety and Pollution Prevention Regulations ([ASSPPR](#)) and to provide further guidance on voyage planning.

## 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
<b>Newfoundland and Labrador Coast</b>			
<a href="#">1211(P)/21</a>	4644	127.35	Light Buoy to be Discontinued
<a href="#">104(P)/22</a>	4847	497	Fog Horn to be Discontinued

Please refer to the [Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices](#) publication for details.

### Newfoundland and Labrador Coast

No notices applicable for this edition.

### Atlantic Coast

#### Temporary Notices

#### \*207(T)/22 Port de Québec – Obstruction

Reference chart: 1316

Power boat 6 metres in length reported sunk at 46° 43.830'N 071° 20.000'W.

(NW-Q-1348-21)

#### \*208(T)/22 Sault-au-Cochon à/to Québec – Waterway Information

Reference chart: 1317

Shallower depth of 5.9 metres located at: 47° 08.911'N 070° 40.591'W.

(NW-Q-0092-22)

#### \*209(T)/22 Rivière Ristigouche / Restigouche River – Federal Wharf Closed to Navigation

Reference: Notice 716(T)/19 is cancelled.

Reference chart: 4426

The federal wharf at Miguasha is closed to navigation. For reasons of safety and because of the collapsing risk, it is not permitted to berth at the wharf or to come closer than 20 metres from these structures.

For more information, please contact the regional representative of port operations at Transport Canada, Quebec region, M. Hugues Gagnon-Montreuil at 581-398-8378.

(NW-Q-0318-16)

**\*210(T)/22 Cap des Rosiers à/to Chandler – Aids to Navigations Temporarily Established**

Reference chart: 4485

Yellow private buoys temporarily established in 48° 23.11'N 064° 29.27'W and 48° 23.03'N 064° 29.20'W marking scientific equipment at 25 metres and 31 metres below the surface.

(NW-Q-0413-21)

**Preliminary Notices**

No notices applicable for this edition.

**Inland Waters**

**Temporary Notices**

No notices applicable for this edition.

**Preliminary Notices**

**Central Region**

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, Mathieu Roy  
Aids to Navigation & Waterways  
Canadian Coast Guard, Central Region  
1550 D'Estimauville Avenue  
Québec, QC G1J 5E9  
Telephone: (418) 648-7450  
Email: [mathieu.roy@dfo-mpo.gc.ca](mailto:mathieu.roy@dfo-mpo.gc.ca)

**\*211(P)/22 Fort Frances to/à Hostess Island and/et Sandpoint Island – Aid to navigation to be Discontinued**

Reference chart: 6108

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

Aid Name	LL #	Position
Fort Frances Ranier Bridge light	1468	48° 36' 50.5"N 093° 22' 01.9"W

Initial publication date: Friday, February 25, 2022

**[Comment submission deadline](#)**: Thursday, May 26, 2022

(D2022-003)

## Section 2: Chart Corrections

### 2251 - Meldrum Bay to/à St.Joseph Island - New Chart - 11-APR-1986 - NAD 1927

04-FEB-2022

LNMD. 24-JUN-2016

Delete green port hand can buoy marked 3 45°57'40.9"N 083°54'04.6"W  
(See Chart No. 1, Qg)  
This notice affects Electronic Navigational Chart: CA373060  
(NOS:USLNM 50/2021) DFO(6604826-01)

Add green port hand lighted can buoy, marked 3 45°57'45.0"N 083°54'00.0"W  
(See Chart No. 1, Qg)  
This notice affects Electronic Navigational Chart: CA373060  
(NOS:USLNM 50/2021) DFO(6604826-02)

### 4006 - Newfoundland and Labrador/Terre-Neuve-et-Labrador to Bermuda / aux Bermudes - New Edition - 08-AUG-2003 - NAD 1983

25-FEB-2022

LNMD. 07-JAN-2022

Add obstruction, depth unknown 34°10'12.0"N 076°13'42.0"W  
(See Chart No. 1, K40)  
DFO(6310004-01)

### 4010 - Bay of Fundy / Baie de Fundy: Inner portion / partie intérieure - New Edition - 14-FEB-2003 - NAD 1983

25-FEB-2022

LNMD. 26-FEB-2021

Delete renewable energy installation 45°21'58.2"N 064°26'02.1"W  
(See Chart No. 1, L6)  
DFO(6309992-01)

Add underwater turbine with unknown depth 45°21'50.0"N 064°25'21.0"W  
(See Chart No. 1, L24)  
This notice affects Electronic Navigational Chart: CA276241  
DFO(6309992-02)

### 4012 - Yarmouth to / à Halifax - New Edition - 14-FEB-2003 - NAD 1983

25-FEB-2022

LNMD. 07-JAN-2022

Add private yellow ODAS/SADO lighted conical buoy FI Y 2.5s, Priv 44°36'25.9"N 063°59'16.1"W  
(See Chart No. 1, Q58)  
This notice affects Electronic Navigational Chart: CA276801, CA476195  
DFO(6309993-01)

### 4015 - Sydney to / à Saint-Pierre - New Edition - 28-MAR-2003 - NAD 1983

18-FEB-2022

LNMD. 07-JAN-2022

Delete red starboard hand lighted pillar whistle buoy FIR 47°36'10.0"N 058°39'15.2"W  
(See Chart No. 1, Qf)  
This notice affects Electronic Navigational Chart: CA276271, CA376625  
(N2021261) LL(149.7) DFO(6309981-01)

### 4017 - Cape Race to / à Cape Freels - New Edition - 07-MAR-2003 - NAD 1983

25-FEB-2022

LNMD. 19-MAR-2021

Add obstruction, depth unknown with legend Rep (2021) 48°56'25.1"N 053°39'07.8"W  
(See Chart No. 1, K40)  
This notice affects Electronic Navigational Chart: CA276092, CA376336  
DFO(6310003-01)

<b>4022 - Cabot Strait and approaches / Déroit de Cabot et les approches - New Edition - 17-JAN-2003 - NAD 1983</b>		
18-FEB-2022		LNM/D. 07-JAN-2022
Delete	red starboard hand lighted pillar whistle buoy FIR (See Chart No. 1, Qf) This notice affects Electronic Navigational Chart: CA276271, CA376625	47°36'10.0"N 058°39'15.2"W  (N2021261) LL(149.7) DFO(6309981-01)
Reposition	red starboard hand lighted spar buoy FIR (See Chart No. 1, Qf) This notice affects Electronic Navigational Chart: CA276271	from 48°13'15.2"N 058°52'53.4"W to 48°13'15.2"N 058°51'57.8"W  (N2021265) LL(176) DFO(6309994-01)
Delete	green port hand lighted spar buoy FIG (See Chart No. 1, Qg) This notice affects Electronic Navigational Chart: CA276271	48°13'14.1"N 058°52'07.0"W  LL(176.12) DFO(6309994-02)
<b>4024 - Baie des Chaleurs/Chaleur Bay aux/to Îles de la Madeleine - New Edition - 06-MAR-2015 - NAD 1983</b>		
11-FEB-2022		LNM/D. 10-DEC-2021
Amend	Fl 22m9M to read LFl 6s22m9M against light (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA279075, CA376187, CA476275	47°49'21.2"N 064°54'16.5"W  (G2021259) LL(1322) DFO(6309998-01)
<b>4302 - Canso Lock and Causeway / Écluse et Chaussée Surélevée de Canso - New Chart - 28-SEP-2012 - NAD 1983</b>		
18-FEB-2022		LNM/D. 14-MAY-2021
Add	subsurface Ocean Data Acquisition System ODAS/SADO with known depth of 40 metres (See Chart No. 1, L25) This notice affects Electronic Navigational Chart: CA376242, CA476678, CA576679	45°39'05.4"N 061°25'28.8"W  DFO(6309991-01)
<b>4302 - Strait of Canso - New Chart - 28-SEP-2012 - NAD 1983</b>		
18-FEB-2022		LNM/D. 14-MAY-2021
Add	subsurface Ocean Data Acquisition System ODAS/SADO with known depth of 40 metres (See Chart No. 1, L25) This notice affects Electronic Navigational Chart: CA376242, CA476678, CA576679	45°39'05.4"N 061°25'28.8"W  DFO(6309991-01)
<b>4320 - Egg Island to / à West Ironbound Island - New Edition - 26-SEP-1997 - NAD 1983</b>		
25-FEB-2022		LNM/D. 03-DEC-2021
Add	private yellow ODAS/SADO lighted conical buoy Fl Y 2.5s, Priv (See Chart No. 1, Q58) This notice affects Electronic Navigational Chart: CA276801, CA476195	44°36'25.9"N 063°59'16.1"W  DFO(6309993-01)
<b>4335 - Strait of Canso and Approaches / et les approches - New Edition - 04-JAN-2008 - NAD 1983</b>		
18-FEB-2022		LNM/D. 14-MAY-2021
Add	subsurface Ocean Data Acquisition System ODAS/SADO with known depth of 22 fathoms (See Chart No. 1, L25) This notice affects Electronic Navigational Chart: CA376242, CA476678, CA576679	45°39'05.4"N 061°25'28.8"W  DFO(6309991-01)

**4386 - St. Margaret's Bay - New Edition - 16-JUL-2004 - NAD 1983**

25-FEB-2022

LNMD. 01-JAN-2021

Add private yellow ODAS/SADO lighted conical buoy FI Y 2.5s, Priv  
(See Chart No. 1, Q58) 44°36'25.9"N 063°59'16.1"W  
This notice affects Electronic Navigational Chart: CA276801, CA476195

*DFO(6309993-01)*

Amend Fl to read Q against light  
(See Chart No. 1, P16) 44°36'51.3"N 064°03'26.1"W  
This notice affects Electronic Navigational Chart: CA476195

*(F2021087) LL(478.2) DFO(6309997-01)*

**4394 - LaHave River: West Ironbound Island to / à Riverport - New Edition - 26-JUL-2002 - NAD 1983**

11-FEB-2022

LNMD. 17-DEC-2021

Add black and yellow North cardinal spar buoy, marked TSB  
(See Chart No. 1, Q130.3) 44°14'51.5"N 064°21'40.3"W

*(F2021069) DFO(6309908-01)*

Add black and yellow North cardinal spar buoy, marked TSC  
(See Chart No. 1, Q130.3) 44°14'39.6"N 064°22'07.1"W

*(F2021070) DFO(6309909-01)*

Add red starboard hand spar buoy, marked TS74  
(See Chart No. 1, Qf) 44°14'21.2"N 064°22'37.0"W

*(F2021071) DFO(6309910-01)*

Add green port hand spar buoy, marked TS75  
(See Chart No. 1, Qg) 44°14'21.0"N 064°22'42.7"W

*(F2021072) DFO(6309911-01)*

Delete red starboard hand conical buoy, marked TK60  
(See Chart No. 1, Qf) 44°14'52.6"N 064°23'01.7"W

*(F2021073) DFO(6309912-01)*

Add green port hand spar buoy, marked TS77  
(See Chart No. 1, Qg) 44°14'35.1"N 064°22'54.0"W

*(F2021074) DFO(6309913-01)*

Add red starboard hand spar buoy, marked TS78  
(See Chart No. 1, Qf) 44°14'49.3"N 064°22'54.5"W

*(F2021075) DFO(6309914-01)*

Delete green port hand can buoy, marked TK55  
(See Chart No. 1, Qg) 44°15'07.4"N 064°22'42.3"W

*(F2021083) DFO(6309917-01)*

Delete green port hand can buoy, marked TK51  
(See Chart No. 1, Qg) 44°15'30.9"N 064°22'07.3"W

*(F2021084) DFO(6309918-01)*

Add yellow and black South cardinal spar buoy, marked TSD  
(See Chart No. 1, Q130.3) 44°14'52.6"N 064°23'01.7"W

*(F2021076) DFO(6309958-01)*

Add red starboard hand spar buoy, marked TS80  
(See Chart No. 1, Qf) 44°14'57.7"N 064°22'54.2"W

*(F2021077) DFO(6309959-01)*

Add	red starboard hand spar buoy, marked TS82 (See Chart No. 1, Qf)	44°15'07.4"N 064°22'43.8"W  (F2021078) DFO(6309960-01)
Add	green port hand spar buoy, marked TS83 (See Chart No. 1, Qg)	44°15'31.2"N 064°22'09.8"W  (F2021079) DFO(6309961-01)
Add	red starboard hand spar buoy, marked TS84 (See Chart No. 1, Qf)	44°15'31.0"N 064°22'06.2"W  (F2021080) DFO(6309980-01)

**4486 - Baie des Chaleurs / Chaleur Bay - New Edition - 19-FEB-1999 - NAD 1983**  
11-FEB-2022

LNMD. 03-DEC-2021

Amend	Fl4s73ft10M to read LFI 6s73ft9M against light (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA279075, CA376187, CA476275	47°49'21.9"N 064°54'15.7"W  (G2021259) LL(1322) DFO(6309998-01)
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**4587 - Cow Head Wharves / Quais - New Edition - 25-JAN-2008 - NAD 1983**  
25-FEB-2022

LNMD. 03-SEP-2021

Reposition	red, green and red starboard hand bifurcation lighted pillar buoy Fl(2+1)R, marked PY (See Chart No. 1, Qi) This notice affects Electronic Navigational Chart: CA576225	from 47°11'33.2"N 055°06'13.2"W to 47°11'30.8"N 055°06'13.4"W  (N2021222) LL(63.7) DFO(6309922-01)
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**4587 - Mortier Bay - New Edition - 25-JAN-2008 - NAD 1983**  
25-FEB-2022

LNMD. 03-SEP-2021

Reposition	red, green and red starboard hand bifurcation lighted pillar buoy Fl(2+1)R, marked PY (See Chart No. 1, Qi) This notice affects Electronic Navigational Chart: CA576225	from 47°11'33.2"N 055°06'13.2"W to 47°11'30.8"N 055°06'13.4"W  (N2021222) LL(63.7) DFO(6309922-01)
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**4615 - Harbours in Placentia Bay / Havres dans Placentia Bay: Petit forte to / à Broad Cove Head - New Edition - 20-AUG-1999 - NAD 1983**  
25-FEB-2022

LNMD. 08-OCT-2021

Delete	green port hand lighted spar buoy FIG, marked PR5 (See Chart No. 1, Qg)	47°20'36.0"N 054°54'49.6"W  (N2021227) LL(55.77) DFO(6309926-01)
Add	black, red and black isolated danger lighted spar buoy Fl(2) 5s, marked PR (See Chart No. 1, Q130.4) This notice affects Electronic Navigational Chart: CA376176	47°20'34.7"N 054°54'50.8"W  (N2021227) LL(55.77) DFO(6309926-02)

**4624 - Long Island to / à St. Lawrence Harbours - New Edition - 07-JAN-2000 - NAD 1983**  
25-FEB-2022

LNMD. 31-DEC-2021

Add	black, red and black isolated danger lighted spar buoy Fl(2) 5s, marked PR (See Chart No. 1, Q130.4) This notice affects Electronic Navigational Chart: CA376176	47°20'34.7"N 054°54'50.8"W  (N2021227) LL(55.77) DFO(6309926-02)
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**4625 - Burin Peninsula to / à Saint-Pierre - New Edition - 24-JAN-2003 - NAD 1983**

11-FEB-2022

LNMD. 17-JUL-2020

Amend VG1 to read VA1 against buoy  
(See Chart No. 1, Qg) 47°06'11.9"N 055°44'13.4"W  
This notice affects Electronic Navigational Chart: CA376233  
(N2021223) LL(111.09) DFO(6309923-01)

**4639 - Garia Bay and / et Le Moine Bay - New Edition - 10-MAY-2002 - NAD 1983**

18-FEB-2022

LNMD. 15-MAY-2020

Delete red starboard hand lighted pillar whistle buoy FI R, marked QT2 47°36'10.0"N 058°39'15.2"W  
(See Chart No. 1, Qf)  
This notice affects Electronic Navigational Chart: CA276271, CA376625  
(N2021261) LL(149.7) DFO(6309981-01)

**4640 - Isle aux Morts and Approches / et les approches - New Edition - 27-AUG-1999 - NAD 1983**

18-FEB-2022

LNMD. 28-DEC-2018

Add green port hand lighted spar buoy FI G, marked QX9 47°34'56.3"N 058°59'03.9"W  
(See Chart No. 1, Qg)  
(N2021225) LL(158.31) DFO(6309924-01)

**4642 - Lamaline Harbour - New Edition - 08-NOV-2002 - NAD 1983**

25-FEB-2022

LNMD. 19-NOV-2021

Amend FIR to read Q R against red starboard hand lighted spar buoy, marked PL2 46°51'07.8"N 055°47'25.2"W  
(See Chart No. 1, Qf)  
(N2021267) LL(78.1) DFO(6309999-01)

**4820 - Cape Freels to / à Exploits Islands - New Chart - 01-JUL-2005 - NAD 1983**

11-FEB-2022

LNMD. 10-SEP-2021

Add light FI R 49°32'37.3"N 054°52'40.9"W  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA376655, CA476803  
(N2021175) LL(355.3) DFO(6309897-01)

Add light FI 49°34'33.8"N 054°22'10.1"W  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA376655, CA476813  
(N2021176) LL(371.1) DFO(6309898-01)

**4821 - White Bay and / et Notre Dame Bay - New Chart - 23-APR-2004 - NAD 1983**

11-FEB-2022

LNMD. 10-DEC-2021

Add light FI R 49°32'37.3"N 054°52'40.9"W  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA376655, CA476803  
(N2021175) LL(355.3) DFO(6309897-01)

**4823 - Cape Ray to / à Garia Bay - New Chart - 16-JAN-2004 - NAD 1983**

18-FEB-2022

LNMD. 15-MAY-2020

Delete red starboard hand lighted pillar buoy FI R, marked QT2 47°36'10.0"N 058°39'15.2"W  
(See Chart No. 1, Qf)  
This notice affects Electronic Navigational Chart: CA276271, CA376625  
(N2021261) LL(149.7) DFO(6309981-01)

**4824 - Garia Bay to / à Burgeo - New Chart - 25-OCT-2002 - NAD 1983**

04-FEB-2022

LNMD. 26-NOV-2021

Delete black, yellow and black East cardinal lighted pillar buoy Q(3)10s, marked QES  
(See Chart No. 1, Q130.3)  
This notice affects Electronic Navigational Chart: CA376616  
*(N2021187) LL(145.88) DFO(6309905-01)*

**4825 - Burgeo - New Chart - 01-MAR-2002 - NAD 1983**

18-FEB-2022

LNMD. 06-DEC-2019

Add green port hand lighted spar buoy FI G, marked QG5.3  
(See Chart No. 1, Qg)  
This notice affects Electronic Navigational Chart: CA576623  
*(N2021186) LL(143.74) DFO(6309904-01)*

**4832 - Fortune Bay: Southern Portion / Partie Sud - New Chart - 02-OCT-1987 - NAD 1983**

11-FEB-2022

LNMD. 08-OCT-2021

Amend VG1 to read VA1 against buoy  
(See Chart No. 1, Qg)  
This notice affects Electronic Navigational Chart: CA376233  
*(N2021223) LL(111.09) DFO(6309923-01)*

**4842 - Cape Pine to / au Cape St Mary's - New Edition - 27-OCT-2000 - NAD 1983**

25-FEB-2022

LNMD. 10-APR-2020

Reposition green port hand lighted spar buoy FI G, marked MB3  
(See Chart No. 1, Qg)  
This notice affects Electronic Navigational Chart: CA376135  
from 46°52'40.0"N 053°56'52.7"W  
to 46°52'34.1"N 053°56'48.7"W  
*(N2021226) LL(11) DFO(6309925-01)*

**4847 - Foxtrap - New Edition - 03-AUG-2001 - NAD 1983**

18-FEB-2022

LNMD. 01-OCT-2021

Reposition light FI R  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA576123  
from 47°30'49.6"N 052°59'45.5"W  
to 47°30'49.6"N 052°59'44.5"W  
*(N2021230) LL(498.1) DFO(6309928-01)*

Add pier  
(See Chart No. 1, F14)  
This notice affects Electronic Navigational Chart: CA576123  
joining 47°30'49.7"N 052°59'45.5"W  
47°30'49.8"N 052°59'44.5"W  
47°30'49.6"N 052°59'44.5"W  
and 47°30'49.5"N 052°59'45.5"W  
*DFO(6309928-02)*

Delete depth of 3.1 metres  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA576123  
47°30'49.8"N 052°59'44.5"W  
*DFO(6309928-03)*

**4856 - Bonavista Bay: Western Portion / Partie ouest - New Chart - 13-OCT-2000 - NAD 1983**

25-FEB-2022

LNMD. 21-JAN-2022

Add obstruction, depth unknown with legend Rep (2021)  
(See Chart No. 1, K40)  
This notice affects Electronic Navigational Chart: CA276092, CA376336  
48°56'25.1"N 053°39'07.8"W  
*DFO(6310003-01)*

**4862 - Carmanville to / à Bacalhoa Island and / et Fogo - New Chart - 26-DEC-2003 - NAD 1983**

11-FEB-2022

LNM/D. 31-DEC-2021

Add light Fl 4s2M 49°34'33.8"N 054°22'10.1"W  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA376655, CA476813  
(N2021176) LL(371.1) DFO(6309898-01)

**4863 - Bacalhao Island to / à Black Island - New Edition - 30-NOV-2001 - NAD 1983**

11-FEB-2022

LNM/D. 06-NOV-2020

Add light Fl R 49°32'37.3"N 054°52'40.9"W  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA376655, CA476803  
(N2021175) LL(355.3) DFO(6309897-01)

**4913 - Caraquet Harbour, Baie de Shippegan and / et Miscou Harbour - New Chart - 07-AUG-1992 - NAD 1983**

11-FEB-2022

LNM/D. 26-NOV-2021

Amend Fl4s22m10M to read LFl 6s22m9M against light 47°49'21.1"N 064°54'15.6"W  
(See Chart No. 1, P16)  
This notice affects Electronic Navigational Chart: CA279075, CA376187, CA476275  
(G2021259) LL(1322) DFO(6309998-01)

**5032 - Approaches to / Approches à White Bear Arm - New Chart - 31-JAN-2003 - NAD 1983**

18-FEB-2022

LNM/D. 24-DEC-2021

Add green port hand lighted spar buoy Q G, marked NMN1 52°46'56.9"N 055°54'07.0"W  
(See Chart No. 1, Qg)  
This notice affects Electronic Navigational Chart: CA476634, CA576637  
(N2021263) LL(279.9) DFO(6309986-01)

**5032 - Shoal Tickle - New Chart - 31-JAN-2003 - NAD 1983**

18-FEB-2022

LNM/D. 24-DEC-2021

Add green port hand lighted spar buoy Q G, marked NMN1 52°46'56.9"N 055°54'07.0"W  
(See Chart No. 1, Qg)  
This notice affects Electronic Navigational Chart: CA476634, CA576637  
(N2021263) LL(279.9) DFO(6309986-01)

**5046 - Cape Makkovik to / à Winsor Harbour Island: Continuation A - New Edition - 27-APR-2001 - NAD 1983**

25-FEB-2022

LNM/D. 23-DEC-2016

Amend Mo(A) 27m to read Fl 4s27m against light 55°11'07.7"N 059°23'01.2"W  
(See Chart No. 1, P16)  
This notice affects Electronic Navigational Chart: CA376361  
(N2021177) LL(319.6) DFO(6309899-01)

**5047 - Winsor Harbour Island to / aux Kikkertaksoak Islands - New Edition - 01-FEB-2002 - NAD 1983**

04-FEB-2022

LNM/D. 17-MAR-2017

Delete light Fl 3s 15m 55°15'51.7"N 060°02'02.0"W  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA376822  
(N2021178) LL(320.6) DFO(6309900-01)

**5165 - Epinette Point to/à Terrington Basin - New Chart - 28-FEB-2020 - NAD 1983**

11-FEB-2022

LNMD. 08-OCT-2021

Amend FI R to read Q R against red starboard hand lighted spar buoy, marked 53°27'19.5"N 059°57'26.5"W  
H10  
(See Chart No. 1, Qf)  
This notice affects Electronic Navigational Chart: CA376739, CA576740  
*(N2021179) LL(303) DFO(6309901-01)*

**5165 - Goose Bay Narrows - New Chart - 28-FEB-2020 - NAD 1983**

11-FEB-2022

LNMD. 08-OCT-2021

Amend FI R to read Q R against red starboard hand lighted spar buoy, marked 53°27'19.5"N 059°57'26.5"W  
H10  
(See Chart No. 1, Qf)  
This notice affects Electronic Navigational Chart: CA376739, CA576740  
*(N2021179) LL(303) DFO(6309901-01)*

**7010 - Davis Strait and/et Baffin Bay - New Edition - 12-JAN-1979 - Unknown**

11-FEB-2022

LNMD. 06-AUG-2021

Add subsurface Ocean Data Acquisition System (ODAS) with known depth 59°22'29.6"N 060°18'34.4"W  
of 128 fathoms  
(See Chart No. 1, L25)  
*DFO(6604828-01)*

**7011 - Hudson Strait/Détroit D'Hudson to/à Groenland - New Edition - 02-SEP-1983 - Unknown**

11-FEB-2022

LNMD. 06-AUG-2021

Add subsurface Ocean Data Acquisition System (ODAS) with known depth 59°22'29.6"N 060°18'34.4"W  
of 128 fathoms  
(See Chart No. 1, L25)  
*DFO(6604828-01)*

## Section 3: Radio Aids to Marine Navigation Corrections

### \*212/22 Radio Aids to Marine Navigation 2022 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)

#### Page 2-28

#### DELETE AS FOLLOWS FOR SECTION 2.1.7:

#### ~~Prescott MCTS Centre VHF Direction Finding Advisory Service~~

~~A VHF/DF advisory service is available for vessels in difficulty in western Lake Ontario within range of the receiver sites located at Brougham, Cobourg and Trafalgar. Information concerning position, bearing and distance may be provided for use at the discretion of the user.~~

Table 2-13 - Prescott MCTS/VBR - Ship/Shore Communications

Sites located at	Channels	Frequencies		Remarks
		Transmit	Receive	
Cornwall 45°01'06"N 074°43'47"W	Ch16 Ch70 Ch85	-	-	Operational March 15 to December 31.
Cardinal 44°47'17"N 075°25'19"W	Ch16 Ch26 Ch27 Ch70	-	-	Operational March 15 to December 31.
Gananoque 44°23'59"N 075°58'23"W	Ch16 Ch85	-	-	Operational March 15 to December 31.
Kingston 44°15'46"N 076°40'39"W	Ch16 Ch24 Ch26 Ch70	-	-	-
Cobourg 44°03'59"N 078°12'41"W	Ch16 Ch27 Ch70 Ch85	-	-	<del>VHF Direction Finding service is available</del>
Trafalgar 43°29'41"N 079°43'48"W	Ch16 Ch24 Ch70	-	-	<del>VHF Direction Finding service is available</del>
Fonthill 43°03'11"N 079°18'42"W	Ch16 Ch26 Ch27 Ch70	-	-	-
Orillia 44°34'40"N 079°17'40"W	Ch16 Ch26 Ch70	-	-	-

## **Section 4: Sailing Directions and Small Craft Guide Corrections**

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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	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
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### NEWFOUNDLAND AND LABRADOR COAST

#### ST. MARY'S BAY (LL 7.5 – 14)

11	Branch Cove light buoy MB3	Outside of the harbour entrance. 46 52 34.1 053 56 48.7	Fl G 4s	.....	.....	Green spar, marked "MB3".	Year round.  Chart:4842 Edn 02/22 (N21-226)
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#### PLACENTIA BAY (LL 14.4 – 79)

55.77 H0379.6	Rushoon # 1 light buoy PR	47 20 34.7 054 54 50.8	Fl(2) W 5s	.....	.....	Black, red and black spar, marked "PR".	Year round.  Chart:4615 Edn 02/22 (N21-227)
63.7	Cow Head light buoy PY	47 11 30.8 055 06 13.4	Fl R (2+1)	.....	.....	Red, green and red, marked "PY".	Year round.  Chart:4587 Edn 02/22 (N21-222)
78.1	East Mark Rock light buoy PL2	Lamaline. 46 51 07.8 055 47 25.2	Q R 1s	.....	.....	Red spar, marked "PL2".	Seasonal.  Chart:4642 Edn 02/22 (N21-267)

#### FORTUNE BAY (LL 100 – 120.1)

111.09	Grand Bank light buoy VA1	47 06 11.9 055 44 13.4	Fl G 4s	.....	.....	Green spar, marked "VA1".	Year round.  Chart:4832 Edn 02/22 (N21-223)
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#### SOUTHWEST COAST (LL 121 – 172)

143.74	Harbour Shoal light buoy QG5/3	Burgeo. 47 36 49.4 057 36 25.5	Fl G 4s	.....	.....	Green spar, marked "QG5/3".	Operates 24 h. Seasonal.  Chart:4825 Edn 02/22 (N21-186)
145.88	South East Shoal East Cardinal light buoy QES						Delete from list.  Chart:4824 Edn 02/22 (N21-187)
149.7	Petites light and whistle buoy QT2						Delete from list.  Chart:4639 Edn 02/22 (N21-183, 261)
158.31	Potato Island light buoy QX9	Isle aux Morts. 47 34 56.3 058 59 03.9	Fl G 4s	.....	.....	Green spar, marked "QX9".	Operates 24 h. Year round.  Chart:4640 Edn 02/22 (N21-225)

Notices to Mariners – Monthly Eastern Edition  
Section 5: List of Lights, Buoys and Fog Signals Corrections

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
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**WEST COAST (LL 173 – 208.2)**

176	Crabbes River Entrance light buoy XD2	48 13 15.2 058 51 57.8	Fl R 4s	.....	.....	Red spar, marked "XD2".	Seasonal.  Chart:4022 Edn 02/22 (N21-265)
176.11	Crabbes River light buoy XD3	48 13 14.9 058 51 53.2	Fl G 4s	.....	.....	Green spar, marked "XD3".	Seasonal.  Chart:4022 Edn 02/22 (N21-266)

**NEWFOUNDLAND AND LABRADOR COAST (LL 269.99 – 325.23)**

279.9	Barr Tickle North light buoy NMN1	St. Michaels Bay. 52 46 56.9 055 54 07.0	Q G 1s	.....	.....	Green spar, marked "NMN1".	Operates 24 h. Seasonal.  Chart:5032 Edn 02/22 (N21-263)
319.6 H0071.3	Pigeon Island Light	55 11 07.7 059 23 01.2	Fl W 4s	27.1	.....	Square skeleton tower, red and white rectangular daymark.  7.2	Flash 0.3 s; eclipse 0.6 s; flash 1.0 s; eclipse 4.1 s. Seasonal.  Chart:5046 Edn 02/22 (N21-177)
320.6	Bluff Point						Delete from list.  Chart:5047 Edn 02/22 (N21-178)

**NOTRE DAME BAY (LL 326 – 346.36, 354 – 395)**

355.3	Bridgeport Harbour Light	49 32 37.3 054 52 40.9	Fl R 4s	.....	2	Mast.	Flash 1 s; eclipse 3 s. Operates 24 h. Seasonal.  Chart:4863 Edn 02/22 (N21-175)
359.2 H0642	Twillingate Harbour Light	49 39 15.3 054 46 01.5	Fl G 4s	6.2	.....	Square skeleton tower, green and white square daymark.  4.3	Seasonal.  Chart:4886 Edn 02/22
371.1	Woody Island Light	On a rock at N. tip of the island. 49 34 34.3 054 22 09.4	Fl W 4s	.....	2	Pipe tower.	Flash 1 s; eclipse 3 s. Operates 24 h. Seasonal.  Chart:4862 Edn 02/22 (N21-176)

**CONCEPTION BAY (LL 471.7 – 498.5)**

498.1 H0474.2	Foxtrap Outer Breakwater Light	47 30 49.6 052 59 44.5	Fl R 4s	3.4	4	Cylindrical Mast. 2.6	Operates 24 h. Seasonal.  Chart:4847 Edn 02/22 (N21-230)
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Notices to Mariners – Monthly Eastern Edition  
Section 5: List of Lights, Buoys and Fog Signals Corrections

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
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ATLANTIC COAST

**NOVA SCOTIA, SOUTHEAST COAST (LL 327 – 684.02)**

478.2	Fox Cove Wharf Light	44 36 49.4 064 03 28.3	Q W 1s	.....	3	Pipe swing pole, two black, white and black triangular daymarks.	Flash 1 s; eclipse 3 s. Operates 24 h. Year round.
							Chart:4386 Edn 02/22 (F21-087)

**GULF OF ST. LAWRENCE (LL 883.2 – 940.3, 1169.1 – 1426, 1477.5 – 1584)**

1322 H1588	Caraquet Island	On W. side of island. 47 49 21.2 064 54 16.0	LFI W 6s	22.3	9	Rectangular Skeleton tower with red enclosed top, white slatwork daymark.  20.1	Flash 2 s; eclipse 4 s. Operates at night only. Year round.
							Chart:4913 Edn 02/22 (G21-259)

**PRINCE EDWARD ISLAND (LL 942 – 1084.7)**

1018.1 H1049	Summerside Outer range	W. side of Summerside River. 46 23 43.1 063 48 35.0	F R .....	9.3	16	White square tower, white daymark with red vertical stripe.  9.0	Operates 24 h. Visible in line of range. Year round.
1018.2 H1049.1		028°57' 430.3 m from front.	F R .....	14.8	18	White square tower, white daymark, red vertical stripe.  10.1	Visible in line of range. Year round.
							Chart:4459 Edn 02/22 (G21-255)

**ST. LAWRENCE RIVER (LL 1584.5 – 1772, 1823.8 – 2185.7, 2273 – 2365.95)**

2333.2	Cap St-Michel light buoy						Delete from list.
							Chart:1310 Edn 02/22 (Q14-106)