Pêches et Océans Canada

Canadian Coast Guard Garde côtière canadienne

Notices to Mariners

Edition No. 01/2021 January 29, 2021



Monthly Eastern Edition



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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 <u>Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices</u> publication.

<u>Please note</u>: In addition to the temporary and preliminary changes normally advertised as (T) & (P) notices, there are a few permanent changes to aids to navigation that have been advertised as preliminary Notices to Mariners while charts are being updated for new editions.

Marine Information Report and Suggestion Sheet

Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes observed in aids to navigation or corrections to publications are seen to be necessary. Such communications can be made using the "Marine Information Report and Suggestion Sheet" (fillable PDF form) and is inserted on the last page of each monthly edition of *Notices to Mariners*.

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 <u>email notification service</u> to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

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.

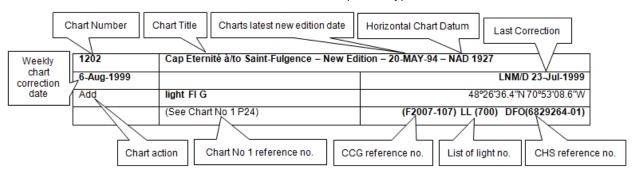
Explanatory Notes – Canadian Hydrographic Service (CHS)

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 LNM/D 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 <u>List of Lights</u>, <u>Buoys and Fog Signals</u> 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 2020*. 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.

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 Shipping¹, 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 (NAVWARNs) should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

NAVWARNs 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.

Atlantic Region (North) *Port aux Basques MCTS Centre	Central Region *Prescott MCTS Centre
"N" Series NAVWARNs	"Q" and "C" Series NAVWARNs
Canadian Coast Guard 49 Stadium Rd. P.O. Box 99 Port aux Basques, NL A0M 1C0	Canadian Coast Guard 401 King Street West P.O. Box 1000 Prescott, ON K0E 1T0
Telephone: 709-695-2168 or 1-800-563-9089 Facsimile: 709-695-7784	Telephone: 613-925-0666 Facsimile: 613-925-4519
Email: NAVWARN.MCTSPortAuxBasques@innav.gc.ca	Email: NAVWARN.MCTSPrescott@innav.gc.ca
Atlantic Region (South) *Sydney MCTS Centre "M" Series NAVWARNs 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" and "H" Series NAVWARNs Canadian Coast Guard P.O. Box 189 Iqaluit, NU X0A 0H0 "A" Series NAVWARNs Telephone: 867-979-5269 "H" Series NAVWARNs Telephone: 867-979-0310 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.

Chart No.	Pages	Chart No.	Pages	Chart No.	Pages
1230	<u>8</u> , <u>20</u>	4955	<u>12</u> , <u>20</u>		
1310	<u>21</u>	4956	<u>12</u>		
1313	<u>20, 21</u>	4969	<u>16, 17</u>		
1315	<u>20</u>	4970	<u>16</u>		
1316	<u>8</u>	5030	<u>6</u>		
1317	<u>20</u>	5031	<u>6</u>		
1509	<u>7</u>	5032	<u>7</u> , <u>19</u>		
2006	<u>7</u>	5138	<u>6</u>		
2011	<u>21</u>	7664	<u>5</u>		
4002	<u>2, 6, 8, 9</u>				
4012	<u>9</u>				
4024	<u>9</u> , <u>20</u>				
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4839	<u>11</u> , <u>19</u>				
4906	<u>20</u>				
4938	<u>6</u>				
4950	<u>4, 11, 12</u>				

Section 1: General and Safety Information

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.

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.

Canadian Hydrographic Service – Canadian Tide and Current Tables – Printing to be Discontinued

(Recurrent publication of notice *904/20, originally published in the *Notices to Mariners – Monthly Eastern Edition 09/2020* publication.)

Due to the availability of the Canadian Tide and Current Tables as viewable and printable PDF files on charts.gc.ca for each complete volume and additional information in different formats (predictions, observations in tables, and graphics) on tides.gc.ca, the Canadian Hydrographic Service is permanently discontinuing the printing of all volumes of Canadian Tide and Current Tables starting January 2021.

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 www.charts.gc.ca.

Canadian Hydrographic Service – Chart 1 – Printing to be Discontinued

(Recurrent publication of notice *905/20, originally published in the *Notices to Mariners – Monthly Eastern Edition 09/2020* publication.)

Due to the availability of *Chart 1: Symbols, Abbreviations and Terms* as both <u>viewable and printable PDF files</u> and <u>HTML</u> format on charts.gc.ca, the Canadian Hydrographic Service is permanently discontinuing the printing of *Chart 1: Symbols, Abbreviations and Terms* starting January 2021.

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 www.charts.gc.ca.

Canadian Hydrographic Service – Notices to Mariners for Changes in Buoy Shape

(Recurrent publication of notice *906/20, originally published in the *Notices to Mariners – Monthly Eastern Edition 09/2020* publication.)

As part of the CHS Digital Transformation and for the sake of economy, CHS will no longer systematically issue Notices to Mariners (NTM) for buoy shape changes only. These changes will, however, be applied to electronic navigation charts (ENCs) where applicable. The paper and raster versions will be updated during the New Edition process.

Golfe du Saint-Laurent / Gulf of St. Lawrence – Paper Chart and Electronic Navigation Chart to be Discontinued

(Recurrent publication of notice *1207(P)/20, originally published in the *Notices to Mariners – Monthly Eastern Edition 12/2020* publication.)

Reference chart: 4002

The Canadian Hydrographic Service proposes to permanently discontinue paper chart 4002 called "Golfe du Saint-Laurent / Gulf of St. Lawrence" and its corresponding electronic navigation chart CA179245.

Comments on this action are solicited from mariners and other interested parties by March 26, 2021, three months following the initial publication date of December 25, 2020. Following this date, this notice will be cancelled. Comments should be directed to the following email address: chsinfo@dfo-mpo.gc.ca.

Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

Erratum: Section 2 - Chart Corrections - Chart 4236 - Correction Date: 25-DEC-2020

AMEND AS FOLLOWS

4236 - Ship Harbour and Approaches / et les approches - New Edition - 13-JUL-2001 - NAD 1983

25-DEC-2020 LNM/D. 16-OCT-2020

Add depth of 8.3 metres 44°43′19.5″N 062°44′34.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA376083, CA476084

DFO(6309298-06)

ADD

4236 - Taylors Head to / à Shut-in Island - New Edition - 13-JUL-2001 - NAD 1983

25-DEC-2020 LNM/D. 16-OCT-2020

Add depth of 8.3 metres 44°43′19.5″N 062°44′34.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA376083, CA476084

DFO(6309298-06)

Erratum: Section 2 – Chart Corrections – *Notices to Mariners* Editions 11/2020 and 12/2020

An error regarding the symbols used in the coordinates throughout the section 2 of editions 11/2020 and 12/2020 of the *Notices to Mariners* publication has recently been identified.

Mariners should replace the minute symbol (') at the end of the coordinates with a seconds symbol (").

Example:

4236 - Taylors Head to / à Shut-in Island - New Edition - 13-JUL-2001 - NAD 1983

25-DEC-2020 LNM/D. 16-OCT-2020

Add depth of 8.3 metres 44°43′19.5<mark>"</mark>N 062°44′34.4<mark>"</mark>W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA376083, CA476084

DFO(6309298-06)

The files for editions 11/2020 and 12/2020 have been updated online to reflect these corrections.

*101/21 Canadian Hydrographic Service – Nautical Charts

Charts	Charts Main Title		Published	Cat#	Price
New Editions					
4279	Bras D'Or Lake	1:60 000	2021-01-15	1	\$20.00

*102/21 Canadian Hydrographic Service - Electronic Navigational Charts

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published	
New Charts				
CA373500 (Edn 1.000)	Approches à/Approaches to Rivière George	1:30 000	2021-01-15	
CA479261 (Edn 1.000)	La Tabatière à/to Île du Gros Mécatina (Ouest/West)	1:25 000	2021-01-15	
CA479265 (Edn 1.000)	La Tabatière à/to Île du Gros Mécatina (Est/East)	1:25 000	2021-01-15	
CA571001 (Edn 1.000)	Parry Passage (Part 1 of 4)	1:22 000	2021-01-26	
CA571002 (Edn 1.000)	Parry Passage (Part 2 of 4)	1:22 000	2021-01-26	
CA571003 (Edn 1.000)	Parry Passage (Part 3 of 4)	1:22 000	2021-01-26	
CA571004 (Edn 1.000)	Parry Passage (Part 4 of 4)	1:22 000	2021-01-26	
CA573480 (Edn 1.000)	Picton Harbour	1:3 750	2021-01-01	
CA573494 (Edn 1.000)	Telegraph Narrows	1:6 000	2021-01-01	
CA573543 (Edn 1.000)	Picton Bay Ports	1:3 750	2021-01-01	
CA576531 (Edn 1.000)	Nain	1:1 250	2021-01-22	
CA579262 (Edn 1.000)	île du Grand Rigolet	1:5 000	2021-01-15	
CA670746 (Edn 1.000)	Canada Place	1:2 000	2021-01-01	
CA670748 (Edn 1.000)	Deltaport	1:2 000	2021-01-01	
New Editions				
CA376272 (Edn 5.000)	Bras D'Or Lake	1:30 000	2021-01-01	

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published			
CA376278 (Edn 6.000)	Bras D'Or Lake-East Bay	1:30 000	2021-01-01			
CA379216 (Edn 7.000)	Iles de la Madeleine	1:75 000	2021-01-15			
CA476273 (Edn 7.000)	Lennox Passage	1:20 000	2021-01-01			
Charts Permanently Withdrawn						
CA570406	Parry Passage	Cancelled by CA571 CA571002, CA57100				
CA573402	Approaches to Essroc and Port Hallowell Docks - Picton Cancelled by CA57		543			
CA579223	Tête-à-la-Baleine	Cancelled by CA579	262			

*103/21 Canadian Hydrographic Service - Raster Digital Charts (BSB V3)

Charts	Main Title	Scale	Published
New Edi	Editions		
4279	Bras D'Or Lake	1:60 000	2021-01-22
4950	Îles de la Madeleine	1:150 000	2021-01-15

*104/21 Transport Canada – Ship Safety Bulletins #25/2020, #26/2020, #27/2020, #28/2020, #29/2020 and #01/2021

New **Ship Safety Bulletins** have recently been posted on the Transport Canada website at www.tc.gc.ca/ssb-bsn/.

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

SSB#25/2020 – Changes to validity of marine medical certificates for domestic operations RDIMS#16874308

SSB#26/2020 – Trial Voluntary Protection Zone for Shipping, West Coast Haida Gwaii RDIMS#17063079

SSB#27/2020 – New way to check the validity of Canadian marine electronic documents RDIMS#16774230

SSB#28/2020 – Mobility of asymptomatic, presumed non-covid-19-carrying* seafarers in the marine sector during the covid-19 pandemic RDIMS#17015582

SSB#29/2020 – Australian seafarers can now seek Canadian recognition of their STCW certificates RDIMS#16946111

SSB#01/2021 – Maximum period of service on board and repatriating seafarers during COVID-19 RDIMS#17117472

Sign up for <u>e-Bulletin</u> 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).

*105/21 Canadian Coast Guard Publication – Monthly Editions of *Notices to Mariners*: Changes for 2021

The monthly editions of Notices to Mariners have been changed as follows for 2021:

- Information in the front pages has been consolidated by their respective authority.
- Notice numbers indicate the year in 2-digit format.
- Addition of Section 1A, which is dedicated to temporary and preliminary Notices to Mariners
 - Addition of a reminder table for preliminary notices whose comment period is still open
 - Separation of notices by List of Lights, Buoys and Fog Signals volume in the following order:
 - o Eastern Edition: Newfoundland and Labrador Coast, Atlantic Coast and Inland Waters
 - o Western Edition: Inland Waters and Pacific Coast
 - A section for "Other (T) & (P) Notices" will be added at the end of this section, as needed.
 - Each volume begins with applicable temporary notices, followed by preliminary notices.
 - Preliminary notices are listed under the appropriate contact for comment submissions, i.e. information regarding comment submissions is no longer included for each preliminary notice.

*106/21 Canadian Coast Guard Publication – *Monthly Summary of Temporary and Preliminary Notices*: Changes for 2021

The Monthly Summary of Temporary and Preliminary Notices has been changed as follows for 2021:

- The Index of (T) & (P) notices has been changed to a standard table of contents.
- Notice numbers indicate the year in 2-digit format.
- The publication is divided into *List of Lights, Buoys and Fog Signals* volume in the following order: Newfoundland and Labrador Coast, Atlantic Coast, Inland Waters and Pacific Coast
- There is a section for "Other (T) & (P) Notices" at the end of the publication.
- Each section begins with applicable temporary notices, followed by preliminary notices.
- Preliminary notices are listed under the appropriate contact for comment submissions, i.e. information regarding comment submissions is no longer included for each preliminary notice.

*108/21 Liverpool Bay – Racon Characteristic Change

Reference chart: 7664

The racon characteristic of the following unlit aid has changed from Mo Z $(--\bullet)$ to Mo G $(--\bullet)$:

Aid Name	LL#	Position	
Relief Islet	4609	70° 08' 45.0"N 130° 49' 30.0"W	

(A2020-010)

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				
Newfoundland and Labrador Coast							
1107(P)/20	5030	279	Fog Horn to be Discontinued				
1209(P)/20	5138	284.45	Light Buoy to be Discontinued				
Atlantic Coast	Atlantic Coast						
1105(P)/20	4394	423	Fog Horn to be Discontinued				
1106(P)/20	4938	906	Light to be Discontinued				
1208(P)/20	4301	706	Notice of Proposed Changes				
Other Preliminary Notices							
1207(P)/20	4002	N/A	Paper Chart and Electronic Navigation Chart to be Discontinued				

Please refer to the <u>Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices</u> publication for details.

Newfoundland and Labrador Coast

Preliminary Notices

Atlantic 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,

Aids to Navigation & Waterways
Canadian Coast Guard, Atlantic Region

P.O. Box 1236

Charlottetown, PE C1A 7M8 Telephone: (902) 566-7936

Email: claire.maclaren@dfo-mpo.gc.ca

*109(P)/21 St. Lewis Sound and / et Inlet – Light Buoy to be Discontinued

Reference chart: 5031

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

Aid Name		LL#	Position
	Nimrod Shoal light buoy NS	276.9	52° 16' 30.0"N 055° 42' 58.1"W

Initial publication date: Friday, January 29, 2021

Comment submission deadline: Thursday, April 29, 2021

(N2021-009)

*110(P)/21 Approaches to / à White Bear Arm - Notice of Proposed Change

Reference chart: 5032

The Canadian Coast Guard proposes to establish the following aid to navigation:

Aid Name	LL#	Position	Proposed Changes
Bar Tickle North light buoy NMN1	279.9	52° 46' 56.9"N 055° 54' 07.0"W	Establish a port hand buoy equipped with a green lantern with flash characteristics: FI 0.3 s, Ec 0.7 s.

Initial publication date: Friday, January 29, 2021

Comment submission deadline: Thursday, April 29, 2021

(N2021-010)

Atlantic Coast

Temporary Notices

*111(T)/21 Rivière des Prairies – Construction Operations

Reference chart: 1509

Repair work is taking place 24 hours a day at the Pie-IX bridge as of August 17th, 2020.

Buoys, jetties, and a turbidity curtain are in place.

(NW-Q-1112-20)

Inland Waters

Temporary Notices

*112(T)/21 Upper Gap to/à Telegraph Narrows - Construction Operations

Reference chart: 2006

Construction operations are currently underway on the Bay of Quinte Skyway Bridge.

During these operations, lit barges are on site and the bridge clearance is 19 metres.

(NW-C-2834-19)

Section 2: Chart Corrections

1230 - Plans - Péninsule de la Gaspésie - New Edition - 19-FEB-2010 - NAD 1983

15-JAN-2021 LNM/D. 24-DEC-2020

Affix patch 49°14′01.0″N 065°43′55.0″W

Download Patch - https://www.notmar.gc.ca/chsftp/patches/1230_6410480_1_202012240822.pdf

This notice affects Electronic Navigational Chart: CA479057

DFO(6410480-01)

1316 - Port de Québec - New Edition - 03-APR-2020 - NAD 1983

01-JAN-2021

Affix patch 46°52′20.0″N 071°15′12.0″W

Download Patch - https://www.notmar.gc.ca/chsftp/patches/1316_6410532_1_202012010909.pdf

DFO(6410532-01)

15-JAN-2021 LNM/D. 01-JAN-2021

Delete depth of 3 metres 0 decimetres 46°46′57.1″N 071°14′01.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6410535-01)

Add depth of 2 metres 7 decimetres 46°46′57.2″N 071°14′01.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6410535-02)

Delete depth of 1 metre 2 decimetres 46°47′09.5″N 071°13′55.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6410535-03)

Add depth of 0 metres 6 decimetres 46°47′09.4″N 071°13′55.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6410535-04)

Add depth of 1 metre 7 decimetres 46°47′11.5″N 071°13′52.3″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6410535-05)

Delete depth of 1 metre 4 decimetres 46°47′04.7″N 071°14′05.3″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6410535-06)

Add depth of 1 metre 1 decimetre 46°47′04.8″N 071°14′05.2″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6410535-07)

4002 - Golfe du Saint-Laurent / Gulf of St. Lawrence - New Edition - 30-OCT-2015 - NAD 1983

08-JAN-2021 LNM/D. 16-JUN-2020

Add yellow SADO/ODAS lighted pillar buoy FI(5) Y, marked IML-13 49°49'00.0"N 064°45'00.0"W

(See Chart No. 1, Q58)

This notice affects Electronic Navigational Chart: CA179245, CA279044

(Q2020-121) LL(1522) DFO(6410415-01)

Add yellow SADO/ODAS lighted pillar buoy FI(5) Y, marked IML-14

48°08'00.0"N 062°42'00.0"W

(See Chart No. 1, Q58)

This notice affects Electronic Navigational Chart: CA179245, CA279075

(Q2020122) LL(1411.5) DFO(6410416-01)

Delete depth of 3 metres 9 decimetres

47°21′38.3″N 062°06′08.5″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA179245, CA279075, CA379216

DFO(6410450-01)

Add depth of 3 metres 2 decimetres

47°21'44.3"N 062°05'20.9"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA179245, CA279075, CA379216

DFO(6410450-04)

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

01-JAN-2021 LNM/D. 10-JUL-2020

Amend FI 15s 19m 13M to read LFI 6s19m13M 44°26′22.5″N 063°45′58.3″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA276801, CA476195

(F2020049) LL(495) DFO(6309314-01)

4024 - Baie des Chaleurs/Chaleur Bay aux/to Îles de la Madeleine - New Edition - 06-MAR-2015 - NAD 1983

08-JAN-2021 LNM/D. 16-OCT-2020

Add yellow SADO/ODAS lighted super-buoy FI(5) Y, marked IML-14 48°08′00.0″N 062°42′00.0″W

(See Chart No. 1, Q58)

This notice affects Electronic Navigational Chart: CA179245, CA279075

(Q2020122) LL(1411.5) DFO(6410416-01)

Delete depth of 3 metres 9 decimetres 47°21'38.3"N 062°06'08.5"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA179245, CA279075, CA379216

DFO(6410450-01)

Add depth of 3 metres 2 decimetres 47°21′44.3″N 062°05′20.9″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA179245, CA279075, CA379216

DFO(6410450-04)

Delete depth of 11 metres 7 decimetres 47°19′28.8″N 061°43′35.6″W

(See Chart No. 1, I10)

DFO(6410450-11)

Delete depth of 12 metres 4 decimetres 47°19'33.1"N 061°46'38.0"W

(See Chart No. 1, I10)

DFO(6410450-12)

Delete depth of 8 metres 9 decimetres 47°17'47.9"N 061°44'53.6"W

(See Chart No. 1, I10)

DFO(6410450-13)

Add 10 metres contour label 47°17′54.2″N 061°44′16.2″W

(See Chart No. 1, I30)

DFO(6410450-14)

4026 - Havre Saint-Pierre et/and Cap des Rosiers à/to Pointe des Monts - New Edition - 23-MAY-2014 - NAD 1983

08-JAN-2021 LNM/D. 20-NOV-2020

Add yellow SADO/ODAS lighted pillar buoy FI(5) Y 20s, marked IML-13 49°49'00.0"N 064°45'00.0"W

(See Chart No. 1, Q58)

This notice affects Electronic Navigational Chart: CA179245, CA279044

(Q2020-121) LL(1522) DFO(6410415-01)

15-JAN-2021 LNM/D. 08-JAN-2021

Amend 2 Lts Iso R 2s16M to read Iso RWG 4s7m11M against light 49°13'44.9"N 065°43'56.7"W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA279044

(Q2020169) LL(1652.5) DFO(6410480-02)

4245 - Yarmouth Harbour and Approaches / et les approches - New Edition - 19-NOV-1999 - NAD 1983

08-JAN-2021 LNM/D. 15-MAY-2020

Affix patch 43°50′14.0″N 066°07′27.0″W

Download Patch - https://www.notmar.gc.ca/chsftp/patches/4245_6309328_2_202012080740.pdf

This notice affects Electronic Navigational Chart: CA576020

DFO(6309328-02)

4245 - Yarmouth Wharves / Quais - New Edition - 19-NOV-1999 - NAD 1983

08-JAN-2021 LNM/D. 15-MAY-2020

Affix patch 43°50′14.0″N 066°07′27.0″W

Download Patch - https://www.notmar.gc.ca/chsftp/patches/4245_6309328_1_202011260827.pdf

This notice affects Electronic Navigational Chart: CA576020

DFO(6309328-01)

4320 - Egg Island to / à West Ironbound Island - New Edition - 26-SEP-1997 - NAD 1983

01-JAN-2021 LNM/D. 10-JUL-2020

Amend FI 15s 63 ft 13 M to read LFI 6s63ft13M 44°26′22.5″N 063°45′57.0″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA276801, CA476195

(F2020049) LL(495) DFO(6309314-01)

4385 - Chebucto Head to / à Betty Island - New Edition - 07-JUN-1996 - NAD 1983

01-JAN-2021 LNM/D. 10-JAN-2020

Amend FI 15s63ft13M to read LFI 6s63ft13M 44°26′19.7″N 063°46′00.4″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA276801, CA476195

(F2020049) LL(495) DFO(6309314-01)

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

01-JAN-2021 LNM/D. 29-MAY-2020

Amend LFI 15s19m13M to read LFI 6s19m13M 44°26′19.7″N 063°46′00.2″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA276801, CA476195

(F2020049) LL(495) DFO(6309314-01)

4448 - Port Hood - New Edition - 13-DEC-2002 - NAD 1983

08-JAN-2021 LNM/D. 28-JUL-2020

Delete light FG 46°01′29.4″N 061°32′20.5″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376242, CA576661

(G2020261) LL(879.1) DFO(6309305-01)

4462 - St George's Bay - New Edition - 07-MAR-2003 - NAD 1983

08-JAN-2021 LNM/D. 22-NOV-2019

Delete light FG 46°01'30.4"N 061°32'19.7"W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376242, CA576661

(G2020261) LL(879.1) DFO(6309305-01)

4661 - Bear Head to / à Cow Head - New Edition - 04-JUL-2003 - NAD 1983

08-JAN-2021 LNM/D. 23-OCT-2020

Delete Trout River Bay 'Inset' 49°16'19.0"N 057°45'23.0"W

DFO(6309334-01)

Delete note 'Inset/Cartouche' and limits of inset 49°29'00.0"N 058°08'40.0"W

(See Chart No. 1, A19)

DFO(6309334-02)

Delete note 'Chart/Carte 4658' 49°35'01.3"N 058°02'05.6"W

(See Chart No. 1, A18)

DFO(6309334-03)

Add note 'Chart/Carte 4881' 49°27'27.6"N 058°24'02.3"W

(See Chart No. 1, A18)

DFO(6309334-04)

4832 - Fortune Harbour - New Chart - 02-OCT-1987 - NAD 1983

08-JAN-2021 LNM/D. 07-DEC-2020

Affix patch 47°04′25.0″N 055°49′48.0″W

Download Patch - https://www.notmar.gc.ca/chsftp/patches/4832 6309330 1 202012010955.pdf

This notice affects Electronic Navigational Chart: CA576235

DFO(6309330-01)

4839 - Head of / Fond de Placentia Bay - New Edition - 28-JAN-2011 - NAD 1983

01-JAN-2021 LNM/D. 28-OCT-2019

Add red starboard hand lighted pillar buoy FI R, marked EW2 47°46′12.0″N 054°05′48.0″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA476079

(N2020097) LL(38.65) DFO(6309315-01)

Add yellow, black and yellow West cardinal lighted pillar buoy Q(9) 15s, 47°47'34.5"N 054°06'24.5"W

marked EWC

(See Chart No. 1, Q130.3)

This notice affects Electronic Navigational Chart: CA476079

(N2020101) LL(38.67) DFO(6309319-01)

4950 - La Passe - New Edition - 19-JUL-2013 - NAD 1983

08-JAN-2021 LNM/D. 02-NOV-2020

Affix patch 47°17′29.7″N 061°44′57.8″W

 $\textbf{Download Patch - } \underline{\textbf{https://www.notmar.gc.ca/chsftp/patches/4950_6410450_10_202012100950.pdf}$

DFO(6410450-10)

4950 - Îles de la Madeleine - New Edition - 19-JUL-2013 - NAD 1983

08-JAN-2021 LNM/D. 02-NOV-2020

Delete depth of 3 metres 9 decimetres 47°21'37.0"N 062°06'08.0"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA179245, CA279075, CA379216

DFO(6410450-01)

Add depth of 3 metres 4 decimetres 47°21'36.9"N 062°06'06.3"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379216

DFO(6410450-02)

Delete depth of 4 metres 2 decimetres 47°21′44.0″N 062°05′25.1″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379216

DFO(6410450-03)

Add depth of 3 metres 2 decimetres 47°21′44.3″N 062°05′20.9″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA179245, CA279075, CA379216

DFO(6410450-04)

Add depth of 5 metres 1 decimetre 47°21'45.6"N 061°51'27.4"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379216, CA579046

DFO(6410450-05)

Add depth of 1 metre 9 decimetres 47°35′58.8″N 061°23′41.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379216

DFO(6410450-06)

Add depth of 0 metres 9 decimetres 47°46′34.6″N 061°30′37.2″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379216

DFO(6410450-07)

Affix patch 46°58′41.0″N 060°55′16.0″W

Download Patch - https://www.notmar.gc.ca/chsftp/patches/4950_6410450_8_202010221630.pdf

DFO(6410450-08)

Affix patch 47°18′18.1″N 061°45′10.2″W

Download Patch - https://www.notmar.gc.ca/chsftp/patches/4950_6410450_9_202012091615.pdf

DFO(6410450-09)

4955 - Havre-aux-Maisons - New Edition - 15-JUN-2018 - NAD 1983

01-JAN-2021 LNM/D. 20-NOV-2020

Reposition red starboard hand conical lighted buoy FI R, marked YE4 between 47°23′23.6″N 061°50′37.5″W

(See Chart No. 1, Qf) and 47°23′25.7″N 061°50′29.2″W

This notice affects Electronic Navigational Chart: CA579211

(Q2020082) LL(1494.2) DFO(6410377-01)

4956 - Cap-aux-Meules - New Edition - 02-SEP-2011 - NAD 1983

01-JAN-2021 LNM/D. 20-NOV-2020

Delete red starboard hand conical lighted buoy FI R, marked YE4 47°23'23.6"N 061°50'37.5"W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA579046

(Q2020082) LL(1494.2) DFO(6410448-01)

08-JAN-2021 LNM/D. 01-JAN-2021

Add depth of 5 metres 1 decimetre 47°21'45.6"N 061°51'27.4"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379216, CA579046

DFO(6410450-05)

Section 3: Radio Aids to Marine Navigation Corrections

*113/21 Radio Aids to Marine Navigation 2021 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)

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AMEND AS FOLLOWS:

Table 2-17 - Prince Rupert MCTS/VAJ - Ship/Shore Communications

	-		-		
Sites located at	Channels	Frequencies		Remarks	
Sites located at	Channels	Transmit	Receive	Remarks	
Kitimat 54°03'20"N 128°37'51"W	Ch11 Ch16 Ch83A	-	-	Site to be permanently relocated to Maitland Island in 2021. Site currently on standby and not monitored while Maitland Island undergoes operational testing.	
Maitland Island 53°44'05"N 128°56'18"W	Ch11 Ch16 Ch83A	-	•	Site in operational test mode. Formal commissioning of site will be announced in the monthly edition of <i>Notices to Mariners</i> .	
Porcher Island 53°55'04"N 130°21'00"W	Ch11 Ch16 Ch83A	-	•	Site in operational test mode. Formal commissioning of site will be announced in the monthly edition of <i>Notices to Mariners</i> .	
Klemtu 52°34'45"N 128°33'45"W	Ch11 Ch16 Ch70 Ch83A Ch84	-	-	VHF Direction Finding service is available.	

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ADD AS FOLLOWS:

Table 2-18 - Prince Rupert MCTS/VAJ - Broadcasts

Time PST	Site	Frequency or Channel	Contents
Continuous	Mount Hays Mount Dent Rose Inlet Kitimat* <mark>Maitland</mark> Island**	Ch21B	

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ADD THE FOLLOWING AT THE END OF TABLE 2-18:

* Kitimat site to be permanently relocated to Maitland Island in 2021. Kitimat CMB on standby and not transmitting while Maitland Island undergoes operational testing.

** Maitland Island site in operational test mode.

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ADD AS FOLLOWS:

3.5.6 Non-Routine Reports

Pursuant to the Vessel Traffic Services Zones Regulations, a report indicating the vessel's name, position and a description of the incident shall be made prior to the vessel proceeding as soon as the master becomes aware of any of the following conditions:

- a) the occurrence on board the ship of any fire;
- b) the involvement of the ship in a collision, grounding or striking;
- c) any defect in the ship's hull, main propulsion systems or steering systems, radars, compasses, radio equipment, anchors or cables;
- d) any discharge or probable discharge of a pollutant from the ship into the water;
- e) another ship in apparent difficulty;
- f) any obstruction to navigation;
- g) any aid to navigation that is functioning improperly, damaged, off-position or missing;
- h) the presence of any pollutant in the water;
- i) the presence of a ship that may impede the movement of other ships; and
- j) any ice and weather conditions that are detrimental to safe navigation.

The following is also requested:

k) the notification of any person or crew member on board that has a serious illness or any COVID-19 symptoms.

Notes: Items f), g) and h) are not required if the information has been previously promulgated by a Navigational Warning.

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ADD AS FOLLOWS:

3.8 Advance Reporting Requirements

A report shall be made whenever a significant change occurs in the information previously provided in any report as part of the Advance Reporting Requirements.

Page 3-14

AMEND AS FOLLOWS FOR SECTION 3.8.1:

The following is also requested:

- i. the date and expiration of the ISM Safety Management Certificate:
- ii. the ISM document of compliance;
- iii. the International Convention on Civil Liability for Bunker Oil Pollution Damage, 2001 Certificate (known as Bunkers Convention Certificate), if any, issued to the ship; and,
- iv. Certificate of Insurance or Other Financial Security in Respect of Liability for the Removal of Wrecks; and,
- v. the notification of any person or crew member on board that has a serious illness or any COVID-19 symptoms.

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AMEND AS FOLLOWS FOR SECTION 3.8.2:

The following is also requested:

- i. the date and expiration of the ISM Safety Management Certificate:
- ii. the ISM document of compliance;
- iii. the International Convention on Civil Liability for Bunker Oil Pollution Damage, 2001 Certificate (known as Bunkers Convention Certificate), if any, issued to the ship; and,
- iv. Certificate of Insurance or Other Financial Security in Respect of Liability for the Removal of Wrecks; and,
- v. the notification of any person or crew member on board that has a serious illness or any COVID-19 symptoms.

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AMEND AS FOLLOWS:

3.8.3.7 Other Situations

A position report (PR) shall be provided with designators A, B, C or D, E, F, S and X as soon as feasible after a vessel's master becomes aware of any of the following:

- a) another vessel in apparent difficulty:
- b) any obstruction to navigation;
- c) any aid to navigation that is not functioning properly or is damaged, out of position or missing;
- d) any ice or weather conditions that are hazardous to safe navigation; and
- e) a pollutant in the water; and,
- f) the notification of any person or crew member on board that has a serious illness or any COVID-19 symptoms.

Section 4: Sailing Directions and Small Craft Guide Corrections

ATL 108 — Gulf of St. Lawrence (Southwest Portion), First Edition, 2006 —

Chapter 4 — Paragraph 292, after "fishing harbour has depths"

Delete: (2017) of 6 feet (1.8 m) Replace by: (2020) of 4 feet (1.2 m)

(Q2020-047.1)

Chapter 4 — Paragraph 292, after "within the harbour, there are depths"

Delete: (2017) of 2.3 to 6 feet (0.7 to 1.8 m) Replace by: (2020) of 2 to 6 feet (0.6 to 1.8 m)

(Q2020-047.2)

ATL 109 — Gulf of St. Lawrence (Northeast Portion), First Edition, 2006 —

Chapter 2 — Before paragraph 72

Delete: Charts 4970, 4472

(Q2020-042.1)

Chapter 2 — Before paragraph 80

Insert: Chart 4969

(Q2020-042.2)

Chapter 2 — Before paragraph 85

Delete: 4472 Replace by: 4969

(Q2020-042.3)

Chapter 2 — Before paragraph 86

Delete: 4472 Replace by: 4969

(Q2020-042.4)

Chapter 2 — Paragraph 88

Delete: 16 and 18 feet (4.9 and 5.5 m) Replace by: 17 and 18 feet (5.1 and 5.6 m)

(Q2020-042.5)

Chapter 2 — Paragraph 89 Delete: 2 feet (0.6 m)

Replace by: 1 foot (0.3 m)

(Q2020-042.6)

Chapter 2 — Paragraph 90

Delete: 80 feet (24 m) Replace by: 88 feet (27 m)

(Q2020-042.7)

Chapter 2 — Paragraph 93

Delete: 4 fathoms (7.3 m)

Replace by: 25 feet (7.8 m)

(Q2020-042.8)

Chapter 2 — Paragraph 98 Delete: drying 5 feet (1.5 m)

Replace by: uncovered 2 feet (0.8 m)

(Q2020-042.9)

Chapter 2 — Paragraph 98 Delete: 7 feet (2.1 m) Replace by: 7 feet (2.3 m)

(O2020-042.10)

Chapter 2 — Paragraph 98 Delete: 28 feet (8.5 m) Replace by: 27 feet (8.2 m)

(Q2020-042.11)

Chapter 2 — Before paragraph 101 Delete: *Charts 4473, 4474*

Replace by: Charts 4969, 4473, 4474

(Q2020-042.12)

Chapter 2 — Paragraph 105, after "the passage south and"

Delete: west Replace by: east

(Q2020-049.1)

Chapter 2 — Delete paragraph 107

Replace by: 107 A **public wharf** is situated to the north of **Pointe à la Truite** (51°11'N, 58°34'W), on the south side of Passe

Saint-Augustin and approximately 0.5 mile WNW of **Île Driscoll**. The main section is 200 feet (61 m) long, with a

least depth of 23 feet (7.1 m).

(Q2020-042.13)

Chapter 2 — Paragraph 112

Delete: 60 feet (18 m) long with depths of 1 to 2 feet (0.3 and 0.6 m)

Replace by: 78 feet (24 m) long, completely dries up

(Q2020-042.14)

ATL 110 — St. Lawrence River — Cap Whittle/Cap Gaspé to Les Escoumins and Anticosti Island, Third Edition, 2011 —

Chapter 1 — Paragraph 57

Delete: There is no road access to other villages.

Replace by: Highway 138 now connects the villages of Natashquan and

Kegaska.

(Q2020-043.1)

ATL 111 — St. Lawrence River — Île Verte to Québec and Fjord du Saguenay, Third Edition, 2007 —

Chapter 2 — At the end of paragraph 97

Insert: West of the Bassin Louise lock, the chart datum is 1.5 m above the Geodetic Datum.

(Q2020-050.1)

ATL 112 — St. Lawrence River — Cap-Rouge to Montréal and Rivière Richelieu, Third Edition, 2009 —

Chapter 3 — Paragraph 72, after "with depths of"

Delete: 2.9 to 3.4 m Replace by: 2.5 to 3.2 m

(Q2020-044.1)

Chapter 3 — Paragraph 105 Delete: There are **wrecks** Replace by: There is a **wreck**

(Q2020-044.2)

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

	NEWFOUNDLAND AND LABRADOR COAST									
PLACENTIA BAY (LL 14.4 – 79)										
<u>38.65</u>	Big Shoal South light buoy EW2	Come By Chance. 47 46 12.0 054 05 48.0	FI	R	<mark>4s</mark>	<mark></mark>	<mark></mark>	Red, marked "EW2".	Operates 24 h. Year round.	
									Chart:4839 Edn 01/21 (N20-097)	
38.67	Big Shoal West Cardinal light buoy EWC	Come By Chance. 47 47 34.5 054 06 24.5	Q(9)	W	15s			Yellow, black and yellow, marked "EWC".	Operates 24 h. Year round.	
	LWO	004 00 24.0							Chart:4839 Edn 01/21 (N20-101)	
49.1	Red Island Inner light buoy ER5	47 23 56.5 054 09 02.5	Fl	G	4 s			Green spar, marked "ER5".		
									Chart:4617 Edn 01/21 (N20-100)	
49.12	Red Island Middle light buoy ER3	47 23 51.6 054 08 51.6	Fl	G	4 s			Green spar, marked "ER3".	Year round. Chart:4617	
			_						Edn 01/21 (N20-099)	
49.3	Red Island Outer light buoy ER1	47 23 45.0 054 08 47.0	FI	G	<i>4</i> s			Green spar, marked "ER1".	Year round. Chart:4617	
EODTII	<u>NE BAY</u> (LL 100 -	- 120 1\							Edn 01/21 (N20-098)	
		-	5 1	0				0	V .	
103	Fortune Harbour light buoy VF1	47 04 <mark>41.3</mark> 055 49 <mark>30.2</mark>	Fl	G	<i>4</i> s			Green spar, marked "VF1".	Chart:4832	
Edn 01/21 (N20-067)										
NEWFOUNDLAND AND LABRADOR COAST (LL 269.99 – 325.23)										
279.73	Square Island South Cardinal light buoy NMS	52 46 14.4 055 54 22.2	Q(6) +LFI	W	15s			Yellow and black spar, marked "NMS".	Seasonal. Chart:5032 Edn 01/21 (N20-104)	

ATLANTIC COAST

BAY OF	FUNDY, N.S. (LL	_ 163 – 268)							
215 H3887	Whale Cove Wharf	On outer end of wharf. 44 26 08.1 066 10 30.6	FI	G	4s	5.5	4	Cylindrical mast, green- white <mark>-</mark> black square daymark. <mark>5.3</mark>	Operates at night only. Flash 1 s; eclipse 3 s. Year round. Chart:4118 Edn 01/21 (F20-053)

## Port Hood ## Po	Remarks og Signals		Description Height in meters above ground	Nomi- nal Range	Focal Height in m. above water		Light racteri	Chai	Position Latitude N. Longitude W.	Name	No.	
H3662	NOVA SCOTIA, SOUTHEAST COAST (LL 327 – 684.02)											
## Port Hood ## Po	all points of marine	Visible from al approach from	and white rectangular	13	19.2	6s	W	LFI	44 26 19.7	Betty Island		
Port Hood Port	Chart:4385 Edn 01/21 (F20-049)											
Mail							5)	- 882.5	<u>N.S.</u> (LL 704.85 –	RETON ISLAND, I	CAPE B	
Table Company Compan		Delete from lis								Port Hood		
1411.5 Scientific light Banc de l'Orphelin 45 08 00.0 62 42 00.0 Edn 0 MIL-14 Edn 0 MIL-15 MIL-15 Edn 0 MIL-15 MIL-15 Edn 0 MIL-15 MIL-15 Edn 0 MIL-15 MIL-15 Edn 0 MIL-15 MIL-1	Chart:4448 Edn 01/21 (G20-261)	i										
1494.2				-				-				
1494.2	Chart:4024 Edn 01/21 (Q20-122)			<mark></mark>		<u>20s</u>	Y	FI(5)	48 08 00.0		1411.5	
Scientific light 49 49 00.0 Fi(5) Y 20s Yellow ODAS, marked Seasonal.	Luii 01/21 (Q20 122)		Red, marked "YE4".			4 s	R	FI	47 23 <mark>25.7</mark>	Havre <mark>-</mark> aux <mark>-</mark>	1494.2	
MORTHUMBERLAND STRAIT CLL 1085 - 1165.9 1159.5	Chart:4955 Edn 01/21 (Q20-082)	ı							061 50 <mark>29.2</mark>			
NORTHUMBERLAND STRAIT (LL 1085 - 1165.9) 1159.5	Chart:4026	Seasonal.				<u>20s</u>	Y	FI(5)			1522	
159.5	Edn 01/21 (Q20-121)	ı))	1165.9	RAIT (LL 1085 – 1	IMBERLAND STR	NORTHI	
ST. LAWRENCE RIVER (LL 1584.5 – 1772, 1823.8 – 2185.7, 2273 – 2365.95) 1652.5 Mont-Louis 49 13 44.9 065 43 56.7 Iso R 4s 6.7 11 Skeleton tower, red and white rectangular daymark. 3.2 white from 174° to green from 178° to Operates 24 h. Seasonal (in place) 1923.2 Rivière Lafleur light buoy K140 Volliers. 46 53 16.5 070 55 39.5 FI R 4s Red spar, marked "K140". Year round. 1968 Haut-fond Saint-Augustin, light buoy Q20 Route Saint-Augustin, Augustin, light buoy Q20 FI R 4s Red spar, marked "Q20". Year round. Winiter spar. Year round.		Operates at ni	and white rectangular	8		4s	-		SW. end of breakwater. 46 57 38.3	Pointe Sapin Outer	1159.5	
1652.5 Mont-Louis 49 13 44.9 Iso R 4s 6.7 11 Skeleton tower, red and white rectangular daymark. Tred from 168.5° to white from 174° to green from 178° to Operates 24 h. Seasonal (in place) 1923.2 Rivière Lafleur light buoy K140 Voilliers. 46 53 16.5 070 55 39.5 Edn 0 1968 Haut-fond Saint-Augustin light buoy Q20 46 42 43.0	Chart:4906 Edn 01/21								004 49 40.7			
1923.2 Rivière Lafleur Chenal des Grands Fl R 4s Red spar, marked "K140". Year round.			5)	2365.95	', 2273 –	2185.7	.8 – 2	., 1823	.L 1584.5 – 1772,	RENCE RIVER (L	ST. LAW	
1923.2 Rivière Lafleur Chenal des Grands Fl R 4s Red spar, marked "K140". Year round.	<mark>3.5</mark> ° to <mark>174</mark> °; <mark>74</mark> ° to <mark>178</mark> °; <mark>178</mark> ° to <mark>183.5</mark> °. h.	red from 168.5 white from 174 green from 17 Operates 24 h	white rectangular daymark.	11	6.7	4s	W	Iso		Mont-Louis	1652.5	
light buoy K140	Chart:1230 Edn 01/21 (Q20-238)	ı										
1968 Haut-fond Route Saint- FI R 4s Red spar, marked "Q20". (Winter-spar.) Saint-Augustin Augustin. Iight buoy Q20 46 42 43.0		Year round.	Red <mark>spar</mark> , marked "K140".			<i>4</i> s	R	FI	Voiliers.		1923.2	
1968 Haut-fond Route Saint- FI R 4s Red <mark>spar</mark> , marked "Q20". (Winter spar.) Saint-Augustin Augustin. Ight buoy Q20 46 42 43.0	Chart:1317 Edn 01/21 (Q20-235)	ı										
	_	(Winter spar.)	Red <mark>spar</mark> , marked "Q20".			<i>4</i> s	R	Fl	<mark>Augustin.</mark>	Saint-Augustin	1968	
	Chart:1315 Edn 01/21 (Q20-232)	ı							46 42 43.0 071 27 23.4	iigiit buoy Q20		
2083 Cap de la Route de Lottinville. FI G 4s Green spar, marked "C47". Year round. Madeleine light 46 21 43.7 buoy C47 072 29 42.1	Chart:1313	Year round.	Green spar, marked "C47".			4 s	G	FI	46 21 43.7	Madeleine light	2083	

No.	Name	Position Latitude N. Longitude W.	Cha	Light racteri		Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks Fog Signals	
2106	Pont Laviolette light buoy C67	Upstream of bridge. 46 18 15.8 072 33 48.3	Q	G	1s			Green <mark>spar</mark> , marked "C67".	(Winter spar.) Year round. Chart:1313 Edn 01/21 (Q20-179)	
2348.1	Pointe aux Trembles South Cardinal light buoy PAT	Chenal de la Pointe- aux-Trembles. 45 39 03.7 073 28 36.9	Q(6) +LFI	W	15s			Yellow and black <mark>spar</mark> , marked "PAT".	Year round. Chart:1310 Edn 01/21 (Q20-234)	
ST. LAWRENCE RIVER SEAWAY (LL 2369 – 2384)										
2380	Île Sainte-Hélène North Cardinal light buoy ISH	Off-NE. point end of island. 45 32 08.5 073 31 53.7	VQ	W	0.5s			Black and yellow <mark>spar</mark> , marked "ISH".	(Winter spar.) Year round. Chart:1310 Edn 01/21 (Q20-236)	

INLAND WATERS

LAKE ONTARIO (LL 403.4 - 551)

470.2 Belleville Yacht Delete from list. Club East Breakwater Chart:2011 Edn 01/21 (B20-042) Delete from list. 470.4 Belleville Yacht Club East Chart:2011 Edn 01/21 (B20-043) Breakwater North

470.6 Belleville Yacht Delete from list. Club West Breakwater North Chart:2011

Edn 01/21 (B20-044) 470.8

Belleville Yacht Club West Delete from list.

Chart:2011 Edn 01/21 (B20-045) Breakwater

Marine Information Report and Suggestion Sheet

Name of Ship or Sen	der:	Date:						
Address of Sender:								
	Street #	Street						
Town / City:		Prov / State:		Postal Code /	Zip Code:			
Tel / Fax / E-mail add	dress of sende	ər:						
Observation Date:				Time (UTC):				
Geographical Positio	n:							
Coordinate Position:	Lat:		Long:					
Position Method:	□ DGPS	☐ GPS with WAAS	□ GPS	☐ Radar	☐ Other			
Horizontal Datum Us	ed:	□ WGS84	□ NAD27	□ Other				
Estimated Position A	ccuracy:							
Chart #:		Horizor	ntal Datum:	□ NAD83	□ NAD27			
Chart Edition:		Last Co	orrection applie	d:				
Publications affected	(Quote the e	dition and page numbe	ər):					
*Full details (Attach a	additional she	ets as necessary):						
					ed dangers to navigation are e seen to be necessary.			
future investigations.	Items of inte	rest include heights, d	depths, physica	l description, t	be given in order to aid with ype of bottom and equipment I be promptly replaced by the			
Reports should be m confirmed in writing to		arest Marine Commur	nications and T	raffic Services	centre (MCTS) and should be			
Leader, Notices to M Canadian Coast Gua Department of Fisher Montreal, QC H2Y 2 Notmar.XNCR@dfo-	ard ries and Ocea PE7	ns	In the case of information concerning aids to navigation or the List of Lights, Buoys and Fog Signals publication.					
OR								
Director General, Ca Oceanographic Serv Department of Fisher Ottawa, ON K1A 0E CHSinfo@dfo-mpo.c	vices ries and Ocea 6		In the case of new or suspected dangers to navigation or where corrections to Sailing Directions appear to be necessary.					

For general questions on Canadian Coast Guard programs or services, please send an e-mail to: info@dfo-mpo.gc.ca