

Fisheries and Oceans

Pêches et Océans Canada

Canadian Coast Guard Garde côtière canadienne

# NOTICES TO MARINERS PUBLICATION EASTERN EDITION

MONTHLY EDITION N°03 March 31<sup>st</sup>, 2017



Safety First, Service Always

### Published monthly by the

### **CANADIAN COAST GUARD**

www.notmar.gc.ca/subscribe

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Canadian Coast Guard Programs Aids to Navigation and Waterways



#### **EXPLANATORY NOTES**

Geographical positions refer directly to the graduations of the largest scale Canadian Hydrographic 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 Tides 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 & Preliminary Notices** are indicated by a (T) or a (P) in Section 1. 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. Listing of charts affected by Temporary and Preliminary Notices are revised and promulgated quarterly in Section 1 of the Monthly Edition.

Please note that, in addition to the temporary and preliminary changes normally advertised as (T) and (P) Notices, there are a few permanent changes to navigational aids that have been advertised as Preliminary Notices to Mariners while charts are being updated for new editions.

#### **Marine Information Report & 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 & Suggestion Sheet* inserted on the last page of each monthly edition of *Notices to Mariners*.

#### Canadian Hydrographic Service - Information Published in Section 2 of Notices to Mariners

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 height of a light may not result in the production of a chart correction in *Notices to Mariners*, but may result in a *List of Lights, Buoys and Fog Signals* correction.

In case of discrepancy between information provided on CHS charts related 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 & Publications* is published in Notice No. 14 of the *Notices to Mariners Annual Edition 2017.* 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

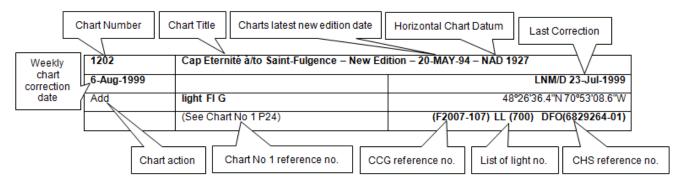
NOTE: Cette publication est aussi disponible en français.

#### **CHART CORRECTIONS – SECTION 2**

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.

#### NOTICES TO MARINERS 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.

#### ADVISORY NOTICES TO SHIPPING (WRITTEN AND BROADCAST)

The Canadian Coast Guard is implementing a number of changes to the aids to navigation system in Canada.

These changes are advertised as Notices to Shipping (Written and Broadcast) by the Canadian Coast Guard, 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 Written Notices to Shipping should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

Written Notices to Shipping are available on the Canadian Coast Guard website at www.ccg-gcc.gc.ca/eng/CCG/NOTSHIP

The Canadian Hydrographic Service is reviewing the impact of these changes with the Canadian Coast Guard and together are preparing an action plan on the issuing of chart revisions.

For further information, contact your local Regional Notices to Shipping (NOTSHIP) issuing authorities.

#### Newfoundland

\* Fisheries and Oceans Canada Canadian Coast Guard Port aux Basques MCTS Centre 49 Stadium Road P.O. Box 99 PORT AUX BASQUES, NL, A0M 1C0

Telephone: (709) 695-2168 Facsimile: (709) 695-7784 Email: notshippax@dfo-mpo.gc.ca

Website: http://www.ccg-gcc.gc.ca/eng/CCG/Notship#nfld

#### Maritimes

\* Fisheries and Oceans Canada Canadian Coast Guard Sydney MCTS Centre 1190 Westmount Road SYDNEY, NS, B1R 2J6

Telephone: (902) 564-7751 or 1-800-686-8676

Facsimile: (902) 564-7662

Email: notshipssyd@mar.dfo-mpo.gc.ca

Website: http://www.ccg-qcc.qc.ca/eng/CCG/Notship#maritime

#### Québec

\* Fisheries and Oceans Canada Canadian Coast Guard Les Escoumins MCTS Centre 35 Otis Street LES ESCOUMINS, QC, G0T 1K0

Telephone: (418) 233-2308 Facsimile: (418) 233-3299 Email: opsavis@dfo-mpo.gc.ca Website: www.marinfo.gc.ca/

Website: www.marinfo.gc.ca/en/avisecrits/index.asp Website: www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

#### **Central & Arctic**

\* Fisheries and Oceans Canada Canadian Coast Guard Prescott MCTS Centre Notices to Shipping - "C" Series 401 King Street West PRESCOTT, ON, K0E 1T0

Telephone: (613) 925-0666 or 1-800-265-0237

Facsimile: (613) 925-4519

Email: notshipC&A@dfo-mpo.gc.ca

Website: www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

\* Fisheries and Oceans Canada Canadian Coast Guard Igaluit MCTS Centre Notices to Shipping - "A" Series and "H" Series

P.O. Box 189

IQALUIT, NU, X0A 0H0 Telephone: (867) 979-5269 Facsimile: (867) 979-4264 Email: iganordreg@innav.gc.ca

Website: www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

<sup>\*</sup> Services provided in English and French.

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### CANADIAN HYDROGRAPHIC SERVICE – ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE CHART PATCHES

Colour Web Patches are free to the mariner, and given the quality of many printers, should reproduce well. They will be available in real time all around the world.

CHS welcomes your feedback on this service at chsinfo@dfo-mpo.gc.ca

#### CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS

The cumulative Notices to Mariners corrections for charts can now be accessed at https://www.notmar.gc.ca/corrections-en.php

#### CANADIAN HYDROGRAPHIC SERVICE - CURRENT CHART EDITION DATES

#### **CHART EDITIONS**

The three terms described below are used to indicate the publication status of Canadian charts.

#### **NEW CHART - "NEWCHT"**

The first publication of a Canadian chart embracing an area not previously charted to the scale shown, or embracing an area different from any existing Canadian chart.

#### **NEW EDITION - "NEWEDT"**

A new issue of an existing chart containing amendments essential to navigation in addition to those issued in Notices to Mariners and making existing editions obsolete.

#### **REPRINTS**

A new issue of the current edition of a chart incorporating no amendments of navigational significance other than those previously promulgated in Notices to Mariners. It may also contain amendments from other sources provided they are not essential to navigation. Previous printings of the current edition remain in force.

The current chart edition dates can be accessed at <a href="www.chs-shc.qc.ca/charts-cartes/paper-papier/index-eng.asp">www.chs-shc.qc.ca/charts-cartes/paper-papier/index-eng.asp</a>

#### CANADIAN HYDROGRAPHIC SERVICE - PRINT ON DEMAND CHARTS - CARE AND USE

#### **Background**

By providing nautical charts to the public, the goal of the Canadian Hydrographic Service (CHS) is to provide services for safe navigation in a fiscally responsible manner. As a result, CHS continues to expand its portfolio of nautical paper charts that are printed using Print On Demand (POD) technology. These charts are easily recognized by their whiter paper and the coloured logo of the Canadian Hydrographic Service. This new technology enables CHS to print charts in a more efficient manner while enhancing chart content through being able to quickly add new and important information. POD technology provides customers with up-to-date charts without the historical hand-drawn corrections or glued-on patches. Additionally, this technology eliminates out-of-stock situations which arise with the traditional printing and warehousing methods. In the event of a national emergency, CHS can respond to the appropriate authorities with best available information very quickly.

#### **Care of Your POD Chart**

CHS encourages its customers to handle the POD charts more carefully than the traditional lithographic charts. When plotting information on POD charts, use HB pencils and apply limited pressure. Testing has suggested that an Indian gum eraser is more effective than alternatives when used on the product. This eraser is also suitable for charts printed using lithographic processes.

#### CANADIAN HYDROGRAPHIC SERVICE, TRANSPORT CANADA – NAVIGATION SAFETY - ECDIS

Mariners are advised that ECDIS may not display some isolated shoal depths when operating in "base or standard display" mode. Route planning and monitoring alarms for these shoal depths may not always be activated. To ensure safe navigation and to confirm that a planned route is clear of such dangers, mariners should visually inspect the planned route and any deviations from it using ECDIS configured to display "all data". The automated voyage planning check function should not be solely relied upon.

#### TRANSPORT CANADA - RESTRICTED SPEED AREA - ST. CLAIR AND DETROIT RIVERS

Since November 14, 2012, the restricted speed area currently in place as per the St. Clair and Detroit River Navigation Safety Regulations between the Detroit River light and Peche Island light is reduced in size by relocating the southern point of the restricted speed area from its current location at the Detroit River light to a new location at Bar Point light D33. (This notice refers to the previous one published in November 2012 with number \*1103.)

#### \*301 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE	
New Charts						
3554	Plans Desolation Sound	1:12000	06-JAN-2017	2	20.00	
New Editions						
1350	Sorel-Tracy à/to Otterburn-Park	1:15000	04-NOV-2016	1, 3	28.00	
1351	Bassin de Chambly au lac/to Lake Champlain	1:15000	18-NOV-2016	1, 3	28.00	
4276	Little Bras D'or	1:5000	24-FEB-2017	1	20.00	
4363	Cape Smoky to / à St Paul Island	1:75000	24-FEB-2017	1	20.00	
5451	Cape Dorset and Approaches/et les Approches	1:25000	29-MAY-2015	4	20.00	
7052	Cape Mercy to/à Kangeeak Point	1:500000	25-MAR-2016	4	20.00	
7072	Kane Basin to/à Lincoln Sea	1:500000	29-MAY-2015	4	20.00	
7135	Brevoort Harbour	1:12000	25-MAR-2016	4	20.00	
7185	Kangeeak Point and Approaches/et les Approches	1:50000	25-MAR-2016	4	20.00	
7193	Cape Hooper and Approaches/et les Approches	1:60000	25-MAR-2016	4	20.00	
7465	Frustration Bay and Approaches/et les Approches	1:25000	25-MAR-2016	4	20.00	
Charts Permanently Withdrawn						
3555	3555 Plans - Vicinity of/Proximité de Redonda Islands and/et Loughborough Inlet					

#### \*302 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATIONAL CHARTS

S-57 ENC NUMBER	CHART TITLE	
NEW PRODUCTS		
CA570420	Tenedos Bay	
CA570422	Walsh Cove	
CA570709	Refuge Cove	
CA570710	Squirrel Cove	
CA570712	Prideaux Haven	
CA570727	Cortes Bay	
CA570728	Lund	
CA570729	Roscoe Bay	
CA576353	Spanish Bay to Little Bras D'Or Channel	
CA576354	Little Bras D'Or to/a St Andrew's Channel	
WITHDRAWN PRODUCTS		
CA579059	Black Cape	

#### \*303 TRANSPORT CANADA – SHIP SAFETY BULLETIN

This is to notify you that a new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at <a href="https://www.tc.gc.ca/ssb-bsn/">www.tc.gc.ca/ssb-bsn/</a>.

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

## SSB#04/2017 – Coming into force of the new Vessel Fire Safety Regulations RDIMS#12151494

Sign yourself 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).

#### \*304 TRANSPORT CANADA – SHIP SAFETY BULLETIN

This is to notify you that a new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at <a href="https://www.tc.gc.ca/ssb-bsn/">www.tc.gc.ca/ssb-bsn/</a>.

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

#### SSB#05/2017

Update on how to meet STCW 2010 Manila Convention Requirements for Officers and Ratings of the Engine Department RDIMS#12399853

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

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

#### \*305 CANADIAN COAST GUARD PUBLICATION – ANNUAL EDITION OF NOTICES TO MARINERS 2017

The Annual Edition of Notices to Mariners 2017 is now available for free download, on the NOTMAR website at <a href="https://www.notmar.gc.ca/annual-annuel-en.php">https://www.notmar.gc.ca/annual-annuel-en.php</a>

Paper copies of this publication will no longer be sold. This printable online version is always 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-mensuel-en.php).

The 2017 edition has been revised up to March 31st, 2017 and supersedes the 2016 edition.

#### \*306 CANADIAN HYDROGRAPHIC SERVICE – NEW EDITION OF CHARTS

The following New Editions have been released to comply with the government of Canada's official languages requirements. The information on these charts has only been updated for Notices to Mariners up to the date of publication.

CHART	CHART TITLE
5451	Cape Dorset and Approaches/et les Approches
7051	Cumberland Sound
7052	Cape Mercy to/à Kangeeak Point
7053	Paallavvik to/à Kangiqtugaapik
7065	Mill Island to/à Winter Island
7066	Cape Dorchester to/à Spicer Islands
7067	Spicer Islands to West Entrance of/ à L'Entrée Ouest de Fury and/et Hecla Strait
7072	Kane Basin to/à Lincoln Sea
7135	Brevoort Harbour
7170	Exeter Bay and Approaches/et les Approches
7185	Kangeeak Point and Approaches/et les Approches
7193	Cape Hooper and Approaches/et les Approches
7465	Frustration Bay and Approaches/et les Approches

#### \*307 KENORA, RAT PORTAGE BAY – AMENDMENTS TO SPAR BUOYS

Reference Chart: 6218

The following spar buoys have been amended:

Keewatin Channel West Entrance K36 (LL 6389) (49° 43' 01.1"N 094° 31' 43.3"W): Changed from a red starboard spar buoy to a red starboard conical buoy

West Keewatin Channel K35 (LL 6399) (49° 43' 02.9"N 094° 31' 45.0"W): Changed from a green port spar buoy to a green port can buoy

(D2016-022, 023)

#### \*308 PLAYGREEN LAKE TO/AU LITTLE PLAYGREEN LAKE – UNLIT BUOY REPOSITIONED

Reference Chart: 6263

The following unlit buoy has been repositioned:

Playgreen Lake spar buoy PP4 (LL 9749) has been moved from 53° 54' 34.4"N 097° 57' 34.2"W to 53° 54' 35.4"N 097° 57' 35.9"W.

(A2017-003)

#### \*309(T) PELEE PASSAGE TO/À LA DETROIT RIVER – LOW WATER LEVELS REPORTED

Reference Chart: 2123

Low water levels have been reported from the south end of the entrance to Sturgeon Creek Harbour northward.

Annette Winter Project and Divestiture Officer Small Craft Harbours Fisheries and Oceans Canada

Canada Centre for Inland Waters (CCIW) 867 Lakeshore Road Burlington, ON, L7S 1A1 Telephone: (905) 315-5286

Email: annette.winter@dfo-mpo.gc.ca

(NOTSHIP C58/13)

## \*310 BAY OF FUNDY / BAIE DE FUNDY: INNER PORTION / PARTIE INTÉRIEURE – LIGHT PERMANENTLY DISCONTINUED

Reference: Notice 605(P)/14 is cancelled (Chart 4010).

(F2016-069)

#### \*311 RED POINT TO / À GUYON ISLAND – FOG SIGNAL PERMANENTLY DISCONTINUED

Reference: Notice 508(P)/15 is cancelled (Chart 4374).

(G2016-140)

#### \*312 LOUISBOURG HARBOUR – FOG SIGNAL PERMANENTLY DISCONTINUED

Reference: Notice 302(P)/16 is cancelled (Chart 4376).

(G2016-158)

### \*313 PLANS: BAIE DES CHALEURS / CHALEUR BAY: CÔTE SUD / SOUTH SHORE – RANGE LIGHTS PERMANENTLY DISCONTINUED

Reference: Notice 520(P)/16 is cancelled (Chart 4920).

(G2016-138, 139)

### \*314 DÉTROIT DE NORTHUMBERLAND / NORTHUMBERLAND STRAIT: PARTIE OUEST / WESTERN PORTION: PORTS / HARBOURS – RANGE LIGHTS PERMANENTLY DISCONTINUED

Reference: Notice 714(P)/16 is cancelled (Chart 4909).

(G2016-160, 161)

## \*315 PLANS: NORTHEAST COAST / CÔTE NORD-EST NEWFOUNDLAND / TERRE-NEUVE – LIGHT BUOY PERMANENTLY DISCONTINUED

Reference: Notice 715(P)/16 is cancelled (Chart 4507).

(N2016-067)

#### \*316 BURGEO AND / ET RAMEA ISLANDS – LIGHT BUOY PERMANENTLY DISCONTINUED

Reference: Notice 717(P)/16 is cancelled (Chart 4825).

(N2016-077P)

## \*317 PLANS, CONCEPTION BAY, TRINITY BAY AND / ET BONAVISTA HARBOUR – LIGHT PERMANENTLY DISCONTINUED

Reference: Notice 823(P)/16 is cancelled (Chart 4849).

(N2016-083P)

#### \*318 MORTIER BAY – LIGHT PERMANENTLY DISCONTINUED

Reference: Notice 1008(P)/16 is cancelled (Chart 4587).

(N2016-085)

## \*319 BAY OF FUNDY / BAIE DE FUNDY: INNER PORTION / PARTIE INTÉRIEURE — NO FOG HORN TO DISCONTINUE

Reference: Notice 1009(P)/16 is cancelled (Chart 4010).

#### \*320 BOTWOOD AND APPROACHES / ET LES APPROCHES – LIGHT PERMANENTLY DISCONTINUED

Reference: Notice 1010(P)/16 is cancelled (Chart 4866).

(N2016-084)

#### \*321 TRINITY BAY: SOUTHERN PORTION / PARTIE SUD – LIGHT PERMANENTLY DISCONTINUED

Reference: Notice 1113(P)/16 is cancelled (Chart 4851).

(N2017-006)

1203 - Tadoussac à/to Cap Éternité - New Edition - 17-JUN-2011 - NAD 1983

31-MAR-2017 LNM/D. 06-JAN-2017

Add AVERTISSEMENT/WARNING 48°09'55.9"N 069°48'39.3"W

DFO(6409645-01)

1236 - Matane - New Edition - 26-OCT-2012 - NAD 1983

03-MAR-2017 LNM/D. 16-DEC-2016

Add drying height of 0 metres 1 decimetre 48°50′28.9″N 067°34′17.7″W

(See Chart No. 1, I15)

This notice affects Electronic Navigational Chart: CA579040

DFO(6409626-01)

DFO(6409629-01)

1310 - Section B-C - New Edition - 10-JAN-2014 - NAD 1983

10-MAR-2017 LNM/D. 03-FEB-2017

Add depth of 6 metres 3 decimetres 45°31′00.3″N 073°32′31.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579080

Add depth of 7 metres 9 decimetres 45°31′59.8″N 073°32′00.1″W (See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579080

DFO(6409629-19)

Delete depth of 9 metres 1 decimetre 45°31′04.8″N 073°32′31.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579080

DFO(6409629-20)

Add depth of 8 metres 9 decimetres 45°31'04.8"N 073°32'31.0"W

(See Chart No. 1, I10)

DFO(6409629-21)

24-MAR-2017 LNM/D. 10-MAR-2017

Add starboard hand daybeacon 45°31'15.4"N 073°31'48.4"W

(See Chart No. 1, Qt)

This notice affects Electronic Navigational Chart: CA579080

(Q2016206) DFO(6409638-01)

Add starboard hand daybeacon 45°31′16.4″N 073°31′48.5″W

(See Chart No. 1, Qt)

This notice affects Electronic Navigational Chart: CA579080

(Q2016207) DFO(6409639-01)

1311 - Sorel-Tracy à/to Varennes - New Edition - 19-SEP-2013 - NAD 1983

10-MAR-2017 LNM/D. 03-FEB-2017

Delete depth of 7 metres 0 decimetres 45°56'46.7"N 073°12'59.3"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479155

DFO(6409629-02)

## MONTHLY NOTICES TO MARINERS EASTERN EDITION EDITION 03/2017 SECTION 2 – CHART CORRECTIONS

Add	depth of 6 metres 7 decimetres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479155	45°56′47.4″N 073°12′58.8″W
		DFO(6409629-03)
Delete	depth of 8 metres 2 decimetres (See Chart No. 1, I10)	45°57′02.8″N 073°12′48.0″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-04)
Add	depth of 7 metres 9 decimetres (See Chart No. 1, I10)	45°57′03.1″N 073°12′48.1″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-05)
Delete	depth of 8 metres 2 decimetres (See Chart No. 1, I10)	45°57′12.5″N 073°12′43.0″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-06)
Add	depth of 7 metres 7 decimetres (See Chart No. 1, I10)	45°57′13.1″N 073°12′43.3″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-07)
Add	depth of 4 metres 7 decimetres (See Chart No. 1, I10)	45°57′14.6″N 073°12′49.8″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-08)
Delete	depth of 4 metres 0 decimetres (See Chart No. 1, I10)	45°57′20.0″N 073°12′51.3″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-09)
Add	depth of 3 metres 5 decimetres (See Chart No. 1, I10)	45°57′20.6″N 073°12′51.4″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-10)
Delete	depth of 3 metres 8 decimetres (See Chart No. 1, I10)	45°57′36.2″N 073°12′38.2″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-11)
Add	depth of 3 metres 4 decimetres (See Chart No. 1, I10)	45°57′36.5″N 073°12′38.4″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-12)
Delete	depth of 7 metres 5 decimetres (See Chart No. 1, I10)	45°58′04.9″N 073°12′05.7″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-13)

## MONTHLY NOTICES TO MARINERS EASTERN EDITION EDITION 03/2017 SECTION 2 – CHART CORRECTIONS

Add	depth of 6 metres 7 decimetres (See Chart No. 1, I10)	45°58′06.1″N 073°12′05.2″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-14)
Add	depth of 8 metres 9 decimetres (See Chart No. 1, I10)	46°01′32.9″N 073°09′59.3″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-15)
Delete	depth of 11 metres 3 decimetres (See Chart No. 1, I10)	46°02′32.4″N 073°09′46.9″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409629-17)
Add	depth of 11 metres 0 decimetres (See Chart No. 1, I10)	46°02′33.1″N 073°09′46.5″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409629-18)
Add	depth of 8 metres 2 decimetres (See Chart No. 1, I10)	46°01′21.1″N 073°09′57.4″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409629-22)
Add	depth of 4 metres 8 decimetres (See Chart No. 1, I10)	45°56′26.1″N 073°13′18.3″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409631-01)
Delete	depth of 6 metres 0 decimetres (See Chart No. 1, I10)	45°56′29.5″N 073°12′52.9″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409631-02)
Add	depth of 5 metres 5 decimetres (See Chart No. 1, I10)	45°56′29.9″N 073°12′52.8″W
	This notice affects Electronic Navigational Chart: CA479155	DFO(6409631-03)
Add	depth of 8 metres 4 decimetres (See Chart No. 1, I10)	46°03′43.2″N 073°05′09.2″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-01)
<b>1311 - Termina</b> 10-MAR-2017	al pétrolier / Oil terminal - New Edition - 19-SEP-2013 - NAD 1983	LNM/D. 03-FEB-2017
Add	depth of 11 metres 5 decimetres (See Chart No. 1, I10)	45°59′56.9″N 073°10′51.2″W
	This notice affects Electronic Navigational Chart: CA579246	DFO(6409629-16)

<b>1312 - Lac Sair</b> 10-MAR-2017	nt-Pierre - New Edition - 24-MAY-2013 - NAD 1983	LNM/D. 27-JAN-2017
Delete	depth of 11 metres 3 decimetres	46°02′32.4″N 073°09′46.9″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479129	DFO(6409629-17)
Add	depth of 11 metres 0 decimetres (See Chart No. 1, I10)	46°02′33.1″N 073°09′46.5″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409629-18)
Add	depth of 8 metres 4 decimetres (See Chart No. 1, I10)	46°03′43.2″N 073°05′09.2″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-01)
Add	depth of 8 metres 4 decimetres	46°03′49.4″N 073°04′05.8″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-02)
Add	depth of 4 metres 8 decimetres	46°14′23.4″N 072°45′43.4″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-03)
Add	depth of 4 metres 9 decimetres (See Chart No. 1, I10)	46°14′43.3″N 072°45′09.5″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-04)
Add	depth of 6 metres 4 decimetres	46°14′47.5″N 072°44′43.9″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-05)
Add	depth of 5 metres 7 decimetres (See Chart No. 1, I10)	46°15′32.4″N 072°43′05.9″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-06)
Add	depth of 6 metres 6 decimetres (See Chart No. 1, I10)	46°15′35.6″N 072°42′21.3″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-07)
Add	depth of 6 metres 4 decimetres (See Chart No. 1, I10)	46°15′38.7″N 072°42′06.1″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-08)
Delete	depth of 6 metres 3 decimetres	46°15′43.2″N 072°41′32.4″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-09)

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## MONTHLY NOTICES TO MARINERS EASTERN EDITION EDITION 03/2017 SECTION 2 – CHART CORRECTIONS

Add	depth of 5 metres 9 decimetres (See Chart No. 1, I10)	46°15′42.8″N 072°41′30.6″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-10)
Delete	depth of 6 metres 7 decimetres (See Chart No. 1, I10)	46°15′53.0″N 072°40′18.5″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-11)
Add	depth of 4 metres 9 decimetres (See Chart No. 1, I10)	46°15′53.0″N 072°40′19.2″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-12)
Add	depth of 6 metres 9 decimetres (See Chart No. 1, I10)	46°15′54.4″N 072°38′59.0″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-13)
Add	depth of 11 metres 8 decimetres (See Chart No. 1, I10)	46°16′36.5″N 072°36′56.8″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-14)
<b>1313 - Batiscan</b> 10-MAR-2017	au/to Lac Saint-Pierre - New Edition - 07-JUN-2013 - NAD 1983	LNM/D. 18-NOV-2016
Add	depth of 4 metres 9 decimetres (See Chart No. 1, I10)	46°14′43.3″N 072°45′09.5″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-04)
Add	depth of 6 metres 4 decimetres (See Chart No. 1, I10)	46°14'47.5"N 072°44'43.9"W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-05)
Add	depth of 5 metres 7 decimetres (See Chart No. 1, I10)	46°15′32.4″N 072°43′05.9″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-06)
Add	depth of 6 metres 6 decimetres (See Chart No. 1, I10)	46°15′35.6″N 072°42′21.3″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-07)
Add	depth of 6 metres 4 decimetres (See Chart No. 1, I10)	46°15′38.7″N 072°42′06.1″W
	This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-08)
Delete	depth of 6 metres 3 decimetres	46°15′43.2″N 072°41′32.4″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479129	DFO(6409632-09)

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Add depth of 5 metres 9 decimetres 46°15'42.8"N 072°41'30.6"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479129

DFO(6409632-10)

Delete depth of 6 metres 7 decimetres 46°15′53.0″N 072°40′18.5″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479129

DFO(6409632-11)

Add depth of 4 metres 9 decimetres 46°15′53.0″N 072°40′19.2″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479129

DFO(6409632-12)

Add depth of 6 metres 9 decimetres 46°15′54.4″N 072°38′59.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479129

DFO(6409632-13)

Add depth of 11 metres 8 decimetres 46°16'36.5"N 072°36'56.8"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479129

DFO(6409632-14)

1314 - Donnacona à/to Batiscan - New Edition - 21-JUN-2013 - NAD 1983 31-MAR-2017

Add depth of 10 metres 9 decimetres

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479017

DFO(6409636-01)

LNM/D. 18-NOV-2016

46°38'34.7"N 071°41'39.3"W

Delete depth of 10 metres 6 decimetres 46°38′44.4″N 071°44′45.6″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479017

DFO(6409636-12)

Delete depth of 10 metres 9 decimetres 46°38′46.8″N 071°44′50.5″W

(See Chart No. 1, I10)

DFO(6409636-13)

Add depth of 10 metres 3 decimetres 46°38'45.3"N 071°44'44.5"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479017

DFO(6409636-14)

1315 - Mouillage Saint-Nicolas - New Edition - 27-APR-2012 - NAD 1983 31-MAR-2017

Delete depth of 11 metres 9 decimetres

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579224

DFO(6409636-08)

46°43'09.4"N 071°22'53.1"W

LNM/D. 08-APR-2016

## MONTHLY NOTICES TO MARINERS EASTERN EDITION EDITION 03/2017 SECTION 2 – CHART CORRECTIONS

Add	depth of 11 metres 1 decimetre (See Chart No. 1, I10)	46°43′09.2″N 071°22′52.7″W
	This notice affects Electronic Navigational Chart: CA479020, CA579224	DFO(6409636-09)
Delete	depth of 12 metres 8 decimetres	46°42′58.3″N 071°22′47.0″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479020, CA579224	DFO(6409636-10)
Add	depth of 12 metres 5 decimetres (See Chart No. 1, I10)	46°42′58.1″N 071°22′46.4″W
	This notice affects Electronic Navigational Chart: CA479020, CA579224	DFO(6409636-11)
<b>1315 - Québec</b> 31-MAR-2017	à/to Donnacona - New Edition - 27-APR-2012 - NAD 1983	LNM/D. 08-APR-2016
Add	depth of 10 metres 9 decimetres (See Chart No. 1, I10)	46°38′34.7″N 071°41′39.3″W
	This notice affects Electronic Navigational Chart: CA479017	DFO(6409636-01)
Add	depth of 15 metres 9 decimetres (See Chart No. 1, I10)	46°39′25.3″N 071°37′54.1″W
	This notice affects Electronic Navigational Chart: CA479020	DFO(6409636-02)
Add	depth of 11 metres 0 decimetres	46°40′37.2″N 071°35′23.1″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479020	DFO(6409636-03)
Add	depth of 9 metres 9 decimetres	46°41′22.1″N 071°32′10.0″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479020	DEO(6400626.04)
Delete	double of 40 sections 7 designature	DFO(6409636-04)
Delete	depth of 10 metres 7 decimetres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479020	46°41′38.3″N 071°31′26.9″W
	This houce affects Electronic Navigational Chart. CA47 9020	DFO(6409636-05)
Add	depth of 10 metres 3 decimetres (See Chart No. 1, I10)	46°41′37.6″N 071°31′26.9″W
	This notice affects Electronic Navigational Chart: CA479020	DFO(6409636-06)
Add	depth of 11 metres 1 decimetre (See Chart No. 1, I10)	46°42′58.2″N 071°24′07.0″W
	This notice affects Electronic Navigational Chart: CA479020	DFO(6409636-07)
Add	depth of 11 metres 1 decimetre	46°43′09.2″N 071°22′52.7″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA479020, CA579224	DFO(6409636-09)

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Delete depth of 12 metres 8 decimetres 46°42′58.3″N 071°22′47.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479020, CA579224

DFO(6409636-10)

Add depth of 12 metres 5 decimetres 46°42′58.1″N 071°22′46.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479020, CA579224

DFO(6409636-11)

Delete depth of 10 metres 6 decimetres 46°38′44.4″N 071°44′45.6″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479017

DFO(6409636-12)

Delete depth of 10 metres 9 decimetres 46°38′46.8″N 071°44′50.5″W

(See Chart No. 1, I10)

DFO(6409636-13)

Add depth of 10 metres 3 decimetres 46°38'45.3"N 071°44'44.5"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479017

DFO(6409636-14)

1316 - Port de Québec - New Edition - 02-DEC-2011 - NAD 1983

31-MAR-2017 LNM/D. 28-OCT-2016

Add depth of 9 metres 2 decimetres

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6409630-01)

46°48'22.0"N 071°12'13.5"W

Delete depth of 9 metres 2 decimetres 46°48′24.9″N 071°12′11.9″W

(See Chart No. 1, I11)

This notice affects Electronic Navigational Chart: CA579003

DFO(6409630-02)

Add depth of 9 metres 7 decimetres 46°48′24.5″N 071°12′11.7″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6409630-03)

Add depth of 9 metres 2 decimetres 46°48′26.7″N 071°12′10.2″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA579003

DFO(6409630-04)

1317 - Sault-au-Cochon à/to Québec - New Edition - 22-JUN-2012 - NAD 1983

10-MAR-2017 LNM/D. 28-OCT-2016

Add depth of 2 metres 1 decimetre 47°03′36.1″N 070°43′29.2″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479025

DFO(6409628-01)

## MONTHLY NOTICES TO MARINERS EASTERN EDITION EDITION 03/2017 SECTION 2 – CHART CORRECTIONS

Add	depth of 5 metres 0 decimetres (See Chart No. 1, I10)	47°03′31.0″N 070°43′48.2″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409628-02)
Add	depth of 14 metres 8 decimetres (See Chart No. 1, I10)	46°55′22.6″N 070°52′16.3″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-01)
Add	depth of 9 metres 9 decimetres (See Chart No. 1, I10)	46°59′24.2″N 070°48′33.8″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-02)
Delete	depth of 11 metres 7 decimetres (See Chart No. 1, I10)	46°59′40.6″N 070°48′18.3″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-03)
Add	depth of 11 metres 2 decimetres (See Chart No. 1, I10)	46°59′41.7″N 070°48′17.0″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-04)
Add	depth of 9 metres 4 decimetres (See Chart No. 1, I10)	47°00′03.1″N 070°47′35.9″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-05)
Delete	depth of 11 metres 3 decimetres (See Chart No. 1, I10)	47°00′20.0″N 070°47′41.7″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-06)
Add	depth of 11 metres 0 decimetres (See Chart No. 1, I10)	47°00′20.0″N 070°47′40.9″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-07)
Delete	depth of 11 metres 0 decimetres (See Chart No. 1, I10)	47°04′21.8″N 070°43′38.8″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-08)
Add	depth of 10 metres 7 decimetres (See Chart No. 1, I10)	47°04′20.9″N 070°43′38.8″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-09)
Add	depth of 13 metres 1 decimetre (See Chart No. 1, I10)	47°06′19.0″N 070°42′45.0″W
	This notice affects Electronic Navigational Chart: CA479025	DFO(6409637-10)

Add depth of 12 metres 8 decimetres 47°06′23.3″N 070°42′39.7″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479025

DFO(6409637-11)

Add depth of 15 metres 1 decimetre 47°09'18.4"N 070°39'56.3"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479025

DFO(6409637-12)

1317 - Continuation A - New Edition - 22-JUN-2012 - NAD 1983

10-MAR-2017 LNM/D. 28-OCT-2016

Add depth of 14 metres 8 decimetres 46°55'22.6"N 070°52'16.3"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA479025

DFO(6409637-01)

1439 - Carleton Island to/au Charity Shoal - New Edition - 08-DEC-2000 - NAD 1983

03-MAR-2017 LNM/D. 27-JUN-2014

Reposition red starboard hand spar buoy, marked MH2 from 44°05'15.0"N 076°26'51.0"W to 44°05'10.7"N 076°26'44.8"W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA473036

(B2017002) DFO(6604273-01)

1509 - Pont-Viau à/to Île Bourdon E-F - Sheet/Feuille 2 - New Edition - 19-APR-2013 - NAD 1983

31-MAR-2017 LNM/D. 09-DEC-2016

Add between 45°42'00.2"N 073°30'36.1"W pier

(See Chart No. 1, F14) and 45°41′56.6"N 073°30′33.3"W

This notice affects Electronic Navigational Chart: CA579180

DFO(6409635-01)

2064 - Kingston to/à False Duck Islands - New Edition - 05-MAR-1999 - NAD 1983

03-MAR-2017 LNM/D. 18-JUL-2014

red starboard hand spar buoy, marked MH2 from 44°05'15.0"N 076°26'51.0"W Reposition

to 44°05′10.7"N 076°26′44.8"W (See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA473036 (B2017002) DFO(6604273-01)

2123 - Pelee Passage to/à la Detroit River - New Edition - 27-JAN-2006 - NAD 1983

10-MAR-2017 LNM/D. 04-SEP-2015

Amend Iso G to read FI G against light 42°01'28.2"N 082°36'04.7"W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA373089, CA573315

(B2017004) LL(612.8) DFO(6604280-01)

Amend FI G to read Iso G against light 42°01′11.8″N 082°36′08.5″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA373089, CA573315

(B2017005) LL(611) DFO(6604281-01)

Amend FI Y to read Iso Y against light

42°01′13.3″N 082°36′21.2″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA373089, CA573315

(B2017006) LL(610.6) DFO(6604282-01)

2181 - Learnington - New Edition - 11-MAY-2007 - NAD 1983

10-MAR-2017 LNM/D. 08-FEB-2013

Amend Iso G to read FI G against light 42°01′28.2″N 082°36′04.7″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA373089, CA573315

(B2017004) LL(612.8) DFO(6604280-01)

Amend FI G to read Iso G against light 42°01′11.8″N 082°36′08.5″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA373089, CA573315

(B2017005) LL(611) DFO(6604281-01)

Amend FI Y to read Iso Y against light 42°01′13.3″N 082°36′21.2″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA373089, CA573315

(B2017006) LL(610.6) DFO(6604282-01)

2303 - Jackfish Bay to St. Ignace Island - New Edition - 29-MAY-2015 - US Standard Datum

17-MAR-2017

Add sounding of 10 Fathoms Rep (2017) 48°36′12.7″N 087°06′44.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA373066

DFO(6604286-01)

2304 - Oiseau Bay to/à Jackfish Bay - New Edition - 20-FEB-2004 - NAD 1983

17-MAR-2017 LNM/D. 28-DEC-2007

Add sounding of 10 Fathoms Rep (2017) 48°36′12.7″N 087°06′44.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA373066

DFO(6604286-01)

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

10-MAR-2017 LNM/D. 25-NOV-2016

Delete FogSig against light 45°43′02.8″N 060°13′46.4″W

(See Chart No. 1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA376295

(G2016140) LL(747) DFO(6307757-01)

31-MAR-2017 LNM/D. 10-MAR-2017

Delete FogSig against light 45°54′24.0″N 059°57′30.4″W

(See Chart No. 1, R1)

This notice affects Electronic Navigational Chart: CA179245, CA276204, CA376303

(G2016158) LL(756) DFO(6307823-01)

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

03-MAR-2017 LNM/D. 06-JAN-2017

Amend FI to read FIR against light 45°19′15.2″N 064°46′59.0″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA276241

(F2016068) LL(166) DFO(6307822-01)

10-MAR-2017 LNM/D. 03-MAR-2017

Delete light FIG 45°39'35.2"N 064°29'12.3"W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA276241

(F2016069) LL(162.5) DFO(6307850-01)

4013 - Halifax to / à Sydney - New Edition - 06-SEP-2002 - NAD 1983

03-MAR-2017 LNM/D. 03-FEB-2017

Add flame tower with elevation of 200 feet 45°10′30.0″N 061°36′56.0″W

(See Chart No. 1, E23)

This notice affects Electronic Navigational Chart: CA276204, CA376109

DFO(6307845-01)

10-MAR-2017 LNM/D. 03-MAR-2017

Delete legend FogSig against light 45°43′02.8″N 060°13′46.4″W

(See Chart No. 1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA376295

(G2016140) LL(747) DFO(6307757-01)

31-MAR-2017 LNM/D. 10-MAR-2017

Delete legend Fog Sig against light 45°54′24.0″N 059°57′30.4″W

(See Chart No. 1, R1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA276204, CA376303

(G2016158) LL(756) DFO(6307823-01)

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

10-MAR-2017 LNM/D. 25-NOV-2016

Delete legend FogSig against light 45°43′02.8″N 060°13′46.4″W

(See Chart No. 1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA376295

(G2016140) LL(747) DFO(6307757-01)

31-MAR-2017 LNM/D. 10-MAR-2017

Delete legend Fog Sig against light 45°54′24.0″N 059°57′30.4″W

(See Chart No. 1, R1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA276204, CA376303

(G2016158) LL(756) DFO(6307823-01)

4016 - Saint-Pierre to / à St. John's - New Edition - 06-JUN-2003 - NAD 1983
31-MAR-2017

Add submarine cable

LNM/D. 17-FEB-2017

Add Submanne Cable

(See Chart No. 1, L30.1)

joining 47°37′51.0″N 052°39′38.0″W 47°38′29.0″N 052°38′13.0″W 47°25′36.0″N 052°06′12.0″W 47°22′00.0″N 051°48′51.0″W

and 47°20′28.0″N 051°44′56.0″W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

Add submarine cable

(See Chart No. 1, L30.1)

joining 47°05′13.0″N 052°53′48.0″W
47°05′13.0″N 052°51′42.0″W
47°06′00.0″N 052°50′16.0″W
47°05′56.0″N 052°48′26.3″W
47°04′27.0″N 052°41′32.0″W
47°04′10.0″N 052°28′44.8″W
46°59′24.0″N 052°15′20.0″W
46°54′31.0″N 051°47′12.0″W
and 46°53′54.0″N 051°44′56.0″W

DFO(6307887-02)

## **4017 - Cape Race to / à Cape Freels - New Edition - 07-MAR-2003 - NAD 1983** 31-MAR-2017

LNM/D. 17-FEB-2017

Add submarine cable

(See Chart No. 1, L30.1)

joining 47°37′51.0″N 052°39′38.0″W
47°38′29.0″N 052°38′13.0″W
47°25′36.0″N 052°06′12.0″W
47°22′00.0″N 051°48′51.0″W
47°19′58.0″N 051°43′40.0″W
47°20′45.0″N 051°25′26.0″W
47°12′36.0″N 051°03′14.0″W
47°12′30.0″N 050°58′43.0″W
and 47°13′45.0″N 050°50′56.5″W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

DFO(6307887-02)

Add submarine cable

(See Chart No. 1, L30.1)

joining 47°05′13.0″N 052°53′48.0″W 47°05′13.0″N 052°51′42.0″W 47°06′00.0″N 052°50′16.0″W 47°05′56.0″N 052°48′26.3″W 47°04′27.0″N 052°41′32.0″W 47°04′10.0″N 052°28′44.8″W 46°59′24.0″N 052°15′20.0″W 46°54′31.0″N 051°47′12.0″W 46°51′40.0″N 051°36′38.0″W 46°49′23.0″N 051°33′38.0″W and 46°36′59.8″N 050°54′46.0″W

### 4045 - Sable Island Bank / Banc de l'Île de Sable to / au St. Pierre Bank / Banc de Saint-Pierre - New Edition - 10-OCT-2003 - NAD 1983

31-MAR-2017 LNM/D. 25-NOV-2016

Delete legend Fog Sig against light 45°54′24.0″N 059°57′30.4″W

(See Chart No. 1, R1, R20)

(See Chart No. 1, L30.1)

This notice affects Electronic Navigational Chart: CA179245, CA276204, CA376303

(G2016158) LL(756) DFO(6307823-01)

#### 4047 - St. Pierre Bank / Banc de Saint-Pierre to / au Whale Bank / Banc de la Baleine - New Edition - 09-OCT-1998 - NAD

1983

31-MAR-2017 LNM/D. 02-DEC-2016

Add submarine cable joining 47°05′13.0″N 052°53′48.0″W

47°05′13.0″N 052°51′42.0″W 47°06′00.0″N 052°50′16.0″W 47°05′56.0″N 052°48′26.3″W 47°04′27.0″N 052°41′32.0″W and 47°04′10.0″N 052°28′44.8″W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

## 4049 - Grand Bank, Northern Portion / Grand Banc, Partie Nord to / à Flemish Pass / Passe Flamande - New Edition - 19-MAY-1995 - NAD 1983

31-MAR-2017 LNM/D. 17-FEB-2017

Add submarine cable joining 47°37′51.0″N 052°39′38.0″W (See Chart No. 1, L30.1) 47°38′29.0″N 052°38′13.0″W

47°25'36.0"N 052°06'12.0"W 47°22'00.0"N 051°48'51.0"W 47°19'58.0"N 051°43'40.0"W 47°20'45.0"N 051°25'26.0"W 47°12'36.0"N 051°03'14.0"W 47°12'30.0"N 050°58'43.0"W

47°16'34.0"N 050°33'24.0"W 47°19'14.0"N 050°27'40.0"W 47°19'14.0"N 050°24'23.0"W 47°14'45.0"N 050°11'20.0"W

47°13'12.0"N 050°09'30.0"W 46°47'12.0"N 048°53'45.0"W 46°46'03.0"N 048°44'42.0"W

46°42'30.0"N 048°42'06.0"W 46°34'04.0"N 048°32'00.0"W 46°34'30.0"N 050°46'55.0"W

46°49′23.0″N 051°33′38.0″W 46°51′40.0″N 051°36′38.0″W 46°54′31.0″N 051°47′12.0″W

46°59'24.0"N 052°15'20.0"W 47°04'10.0"N 052°28'44.8"W

47°04'27.0"N 052°41'32.0"W and 47°05'56.0"N 052°48'26.3"W

This notice affects Electronic Navigational Chart: CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

Add submarine cable between 46°34′04.0″N 048°32′00.0″W

(See Chart No. 1, L30.1) and 46°32′20.0″N 048°30′15.0″W

This notice affects Electronic Navigational Chart: CA276101

DFO(6307887-03)

4118 - Grand Passage - New Edition - 13-NOV-1998 - NAD 1983

10-MAR-2017 LNM/D. 16-DEC-2016

Amend FIY 5s18m12M to read LFIG 6s 6M against light 44°15′26.4″N 066°20′15.3″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA376024, CA476027

(F2016055) LL(227) DFO(6307748-01)

4118 - St. Marys Bay - New Edition - 13-NOV-1998 - NAD 1983

10-MAR-2017 LNM/D. 16-DEC-2016

Amend FIY 5s18m12M to read LFIG 6s 6M against light 44°15′26.4″N 066°20′15.3″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA376024, CA476027

(F2016055) LL(227) DFO(6307748-01)

4210 - Cape Sable to / à Pubnico Harbour - New Chart - 05-APR-1991 - NAD 1983

24-MAR-2017 LNM/D. 07-OCT-2016

Add light FIR 43°31′50.7″N 065°44′33.2″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376014, CA476043

(F2016063) LL(315.4) DFO(6307799-01)

4227 - Country Harbour to / au Ship Harbour - New Chart - 24-MAY-1991 - NAD 1983

03-MAR-2017 LNM/D. 06-MAY-2016

Add flame tower with elevation of 61 metres 45°10'30.0"N 061°36'56.0"W

(See Chart No. 1, E23)

This notice affects Electronic Navigational Chart: CA276204, CA376109

DFO(6307845-01)

4233 - Cape Canso to / à Country Island - New Chart - 11-JAN-1991 - NAD 1983

03-MAR-2017 LNM/D. 16-DEC-2016

Add flame tower with elevation of 61 metres 45°10′30.0″N 061°36′56.0″W

(See Chart No. 1, E23)

This notice affects Electronic Navigational Chart: CA276204, CA376109

DFO(6307845-01)

4234 - Country Island to / à Barren Island - New Chart - 10-APR-1987 - NAD 1983

03-MAR-2017 LNM/D. 11-MAR-2016

Add flame tower with elevation of 61 metres 45°10′30.0″N 061°36′56.0″W

(See Chart No. 1, E23)

This notice affects Electronic Navigational Chart: CA276204, CA376109

DFO(6307845-01)

4242 - Cape Sable Island to / aux Tusket Islands - New Edition - 28-AUG-1992 - NAD 1983

24-MAR-2017 LNM/D. 06-MAY-2016

Add light FIR 43°31′50.7″N 065°44′33.2″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376014, CA476043

(F2016063) LL(315.4) DFO(6307799-01)

4244 - Wedgeport and Vicinity / et les abords - New Edition - 26-DEC-2003 - NAD 1983

31-MAR-2017 LNM/D. 10-FEB-2017

Replace radar reflector with light FIG 43°42′11.0″N 065°51′00.5″W

(See Chart No. 1, S4, P1)

This notice affects Electronic Navigational Chart: CA476048

(F2016066) LL(297.12) DFO(6307820-01)

4321 - Cape Canso to / à Liscomb Island - New Edition - 08-OCT-2004 - NAD 1983

03-MAR-2017 LNM/D. 16-DEC-2016

Add flame tower with elevation of 61 metres 45°10′30.0″N 061°36′56.0″W

(See Chart No. 1, E23)

This notice affects Electronic Navigational Chart: CA276204, CA376109

DFO(6307845-01)

4337 - Alma - New Edition - 07-JUN-2002 - NAD 1983

03-MAR-2017 LNM/D. 24-MAY-2013

Add breakwater extension from Alma Wharf light IsoR 4s 26ft to

(See Chart No. 1, F4.1) a bearing of 063°, distance 125 feet. (F2016054) DFO(6307747-01)

(12010034) DFO(0301141-01)

Reposition light IsoR 4s 26ft from Alma Wharf light IsoR 4s 26ft to

(See Chart No. 1, P1) a bearing of 063°, distance 125 feet. (F2016054) LL(155.0) DFO(6307747-02)

4337 - Alma (and Approaches / et les Approaches) - New Edition - 07-JUN-2002 - NAD 1983

03-MAR-2017 LNM/D. 24-MAY-2013

Add breakwater extension between 45°35′59.5″N 064°56′40.6″W

(See Chart No. 1, F4.1) and 45°36′00.1″N 064°56′39.2″W

(F2016054) DFO(6307747-01)

Reposition light IsoR from 45°35′59.7″N 064°56′40.7″W

(See Chart No. 1, P1) to 45°36′00.1″N 064°56′39.2″W

(F2016054) LL(155.0) DFO(6307747-02)

4340 - Grand Manan - New Edition - 10-JAN-2003 - NAD 1983

17-MAR-2017 LNM/D. 05-FEB-2016

Amend FogSig to read FogSig (Occas) against light 44°39′19.4″N 066°43′42.1″W

(See Chart No. 1, P50)

This notice affects Electronic Navigational Chart: CA376330

(F2016061) LL(23) DFO(6307790-01)

4374 - Red Point to / à Guyon Island - New Edition - 08-NOV-2002 - NAD 1983

10-MAR-2017 LNM/D. 26-AUG-2016

Delete legend FogSig against light 45°43′02.8″N 060°13′46.4″W

(See Chart No. 1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA376295

(G2016140) LL(747) DFO(6307757-01)

4375 - Guyon Island to / à Flint Island - New Edition - 11-OCT-2002 - NAD 1983

31-MAR-2017 LNM/D. 25-NOV-2016

Delete legend Fog Sig 20s against light 45°54′24.0″N 059°57′30.4″W

(See Chart No. 1, R1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA276204, CA376303

(G2016158) LL(756) DFO(6307823-01)

4376 - Louisbourg Harbour - New Edition - 14-JUN-2002 - NAD 1983

31-MAR-2017 LNM/D, 17-JUN-2016

Delete legend Fog Sig 20s against light 45°54′24.0″N 059°57′30.4″W

(See Chart No. 1, R1, R20)

This notice affects Electronic Navigational Chart: CA179245, CA276204, CA376303

(G2016158) LL(756) DFO(6307823-01)

4386 - Hubbards Cove - New Edition - 16-JUL-2004 - NAD 1983

10-MAR-2017 LNM/D. 07-OCT-2016

Replace red starboard hand spar buoy, marked DY54 with red starboard hand 44°37′24.4″N 064°02′43.7″W

spar light buoy FIR, marked DY54

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA476197

(F2016057) LL(479.01) DFO(6307760-01)

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

10-MAR-2017 LNM/D. 07-OCT-2016

Replace red starboard hand spar buoy, marked DY54 with red starboard hand 44°37′24.4″N 064°02′43.7″W

spar light buoy FIR, marked DY54

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA476197

(F2016057) LL(479.01) DFO(6307760-01)

Add light FI 44°36′51.4″N 064°03′26.0″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA476195

(F2016059) LL(478.2) DFO(6307760-02)

4437 - Pictou Harbour - New Edition - 14-MAR-2003 - NAD 1983

24-MAR-2017 LNM/D. 30-DEC-2016

Amend F 28ft to read F 22ft (Occas) against light 45°41′18.3″N 062°40′42.9″W

(See Chart No. 1, P50)

(G2016163) LL(903) DFO(6307829-01)

Amend F 56ft to read F 55ft (Occas) against light 45°41'17.7"N 062°40'49.4"W

(See Chart No. 1, P50)

(G2016162) LL(904) DFO(6307829-02)

4485 - Cap des Rosiers à/to Chandler - New Edition - 17-JUN-2011 - NAD 1983

17-MAR-2017 LNM/D. 05-AUG-2016

Delete red starboard bifurcation lighted conical buoy, marked AM2 48°37′12.1″N 064°12′01.9″W

(See Chart No. 1, Qi, Q20)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-01)

Add light FI G 6s9m5M 48°37′12.3″N 064°11′57.3″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-02)

Delete sounding of 3 metres 9 decimetres 48°28′18.9″N 064°18′16.6″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-03)

Add sounding of 3 metres 8 decimetres 48°28'18.8"N 064°18'16.7"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

Add fish haven 48°24′43.4″N 064°23′20.4″W

(See Chart No. 1, K46.1, K46.2) This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-05)

Delete depth of 0 metres 3 decimetres 48°23'44.4"N 064°29'59.6"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-06)

Add sounding of 0 metres 2 decimetres 48°23'44.4"N 064°29'59.6"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-07)

Add sounding of 1 metre 5 decimetres 48°23'30.7"N 064°29'27.1"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-08)

DFO(6409633-04)

Delete sounding of 12 metres 8 decimetres 48°23'35.4"N 064°28'52.5"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-09)

Add sounding of 12 metres 7 decimetres 48°23'38.5"N 064°28'45.6"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-10)

Delete sounding of 7 metres 4 decimetres 48°20'34.6"N 064°39'32.7"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-11)

Add sounding of 6 metres 9 decimetres 48°20'34.8"N 064°39'34.3"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-12)

Add sounding of 3 metres 7 decimetres 48°20'36.1"N 064°39'05.1"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA379086

DFO(6409633-13)

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

17-MAR-2017 LNM/D. 03-FEB-2017

Delete sounding of 2 fathoms 1 foot 48°28′16.4″N 064°18′15.7″W

(See Chart No. 1, I10)

DFO(6409633-14)

Add sounding of 2 fathoms 48°28'18.8"N 064°18'16.7"W

(See Chart No. 1, I10)

DFO(6409633-15)

Delete note Carte / Chart 4921 48°08'08.1"N 065°48'01.7"W

DFO(6409633-16)

Add note DIAGRAMME/Voir Instructions nautiques 48°08′27.7″N 065°46′49.1″W

**DIAGRAM/See Sailing Directions** 

(See Chart No. 1, A18)

DFO(6409633-17)

4507 - St Lunaire Bay - New Edition - 05-DEC-2003 - NAD 1983

10-MAR-2017 LNM/D. 25-NOV-2016

Delete red starboard hand lighted pillar buoy FIR, marked KN4 51°29'58.7"N 055°28'26.3"W

(See Chart No. 1, Qf)

(N2016067) LL(239.251) DFO(6307756-01)

4587 - Marystown Wharves / Quais - New Edition - 25-JAN-2008 - NAD 1983

31-MAR-2017 LNM/D. 16-DEC-2016

Delete private light FR, (Priv) 47°09′52.2″N 055°08′50.1″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376176, CA576227

(N2016085) LL(63.5) DFO(6307832-01)

4587 - Mortier Bay - New Edition - 25-JAN-2008 - NAD 1983

31-MAR-2017 LNM/D. 16-DEC-2016

Delete private light FR, (Priv) 47°09′52.2″N 055°08′50.1″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376176, CA576227

(N2016085) LL(63.5) DFO(6307832-01)

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

31-MAR-2017 LNM/D. 12-FEB-2016

Delete private light FR, (Priv) 47°09′52.2″N 055°08′50.1″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376176, CA576227

(N2016085) LL(63.5) DFO(6307832-01)

4653 - Bay of Islands - New Edition - 30-MAY-2003 - NAD 1983

03-MAR-2017 LNM/D. 19-FEB-2016

Amend FIR to read FI against light 49°05′41.0″N 058°13′18.0″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA476190

(N2016061) LL(197) DFO(6307745-01)

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

03-MAR-2017 LNM/D. 18-APR-2014

Amend FIR to read FI against light 49°05′44.0″N 058°13′16.0″W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA476190

(N2016061) LL(197) DFO(6307745-01)

4728 - Epinette Point to / à Terrington Basin - New Edition - 22-NOV-2002 - NAD 1983

17-MAR-2017 LNM/D. 23-DEC-2016

Affix patch 53°22′55.0″N 060°10′00.0″W

Download Patch - http://www.chs-shc.gc.ca/patches/PA4728 20170208.pdf

This notice affects Electronic Navigational Chart: CA476215

DFO(6307879-01)

4817 - Bay Bulls to / à St. Mary's Bay - New Edition - 23-AUG-2002 - NAD 1983

31-MAR-2017 LNM/D. 04-DEC-2015

Add submarine cable joining 47°05′13.0″N 052°53′48.0″W

(See Chart No. 1, L30.1)

47°05′13.0″N 052°51′42.0″W

47°06′00.0″N 052°50′16.0″W

47°05′56.0″N 052°48′26.3″W

47°04′27.0″N 052°41′32.0″W

47°04′10.0″N 052°28′44.8″W

46°59′24.0″N 052°15′20.0″W and 46°56′43.0″N 051°59′57.1″W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

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

17-MAR-2017 LNM/D. 03-FEB-2017

Delete black, yellow and black East cardinal lighted pillar buoy Q(3)10s, 47°35′54.6″N 057°37′39.9″W

marked QV

(See Chart No. 1, Q130.3)

This notice affects Electronic Navigational Chart: CA376619, CA476622

(N2016077P) LL(144.3) DFO(6307798-01)

4825 - Burgeo and / et Ramea Islands - New Chart - 01-MAR-2002 - NAD 1983

17-MAR-2017 LNM/D. 03-FEB-2017

Delete black, yellow and black East cardinal lighted pillar buoy Q(3)10s, 47°35′54.6″N 057°37′39.9″W

marked QV

(See Chart No. 1, Q130.3)

This notice affects Electronic Navigational Chart: CA376619, CA476622

(N2016077P) LL(144.3) DFO(6307798-01)

4826 - Burgeo to / à François - New Chart - 24-FEB-2006 - NAD 1983

17-MAR-2017 LNM/D. 05-FEB-2016

Delete black, yellow and black East cardinal lighted pillar buoy Q(3)10s, 47°35′54.6″N 057°37′39.9″W

marked QV

(See Chart No. 1, Q130.3)

This notice affects Electronic Navigational Chart: CA376619, CA476622

(N2016077P) LL(144.3) DFO(6307798-01)

4845 - Renews Harbour to/à Motion Bay - New Edition - 12-SEP-1997 - NAD 1983

31-MAR-2017 LNM/D. 27-NOV-2015

Add submarine cable joining 47°05′13.0″N 052°53′48.0″W (See Chart No. 1, L30.1) 47°05′13.0″N 052°51′42.0″W

47°05′13.0″N 052°51′42.0″W 47°05′23.8″N 052°51′16.9″W 47°06′00.0″N 052°50′16.0″W 47°05′56.0″N 052°48′26.3″W 47°04′27.0″N 052°41′32.0″W

and 47°04'28.0"N 052°34'19.6"W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

4846 - Motion Bay to / à Cape St Francis - New Edition - 15-DEC-1995 - NAD 1983

31-MAR-2017 LNM/D. 17-FEB-2017

Add submarine cable joining 47°37′51.0″N 052°39′38.0″W

(See Chart No. 1, L30.1) 47°38′29.0″N 052°38′13.0″W and 47°30′18.0″N 052°17′56.5″W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

4849 - Bonavista Harbour - New Chart - 30-DEC-1988 - NAD 1983

24-MAR-2017 LNM/D. 28-OCT-2016

Delete light Fl 48°39′06.1″N 053°07′42.6″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376340, CA576310

(N2016083P) LL(446) DFO(6307807-01)

4851 - Trinity Bay: Southern Portion / Partie Sud - New Edition - 30-SEP-2016 - World Geodetic System 1984

03-MAR-2017

Reposition ON CERTAIN COPIES from 47°35′55.0″N 053°33′30.0″W

red starboard hand lighted spar buoy FIR, marked TN2 to 47°35'39.0"N 053°33'17.4"W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA376153

DFO(6307870-01)

31-MAR-2017 LNM/D. 03-MAR-2017

Delete On certain copies 47°38′36.0″N 053°30′22.0″W

light FIG

(See Chart No. 1, P1)

(N2017006) LL(467.01) DFO(6307881-01)

Delete On certain copies between 47°38′36.0″N 053°30′22.0″W

breakwater and legend Bkw and 47°38'37.0"N 053°30'24.0"W

(See Chart No. 1, F4.1)

DFO(6307881-02)

4854 - Catalina Harbour to / à Inner Gooseberry Islands - New Chart - 25-APR-1997 - NAD 1983

24-MAR-2017 LNM/D. 09-JUL-2010

Delete light FI 6s15m5M 48°39′06.1″N 053°07′42.6″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA376340, CA576310

(N2016083P) LL(446) DFO(6307807-01)

4864 - Black Island to / à Little Denier Island - New Chart - 25-AUG-2006 - NAD 1983

03-MAR-2017 LNM/D. 28-OCT-2016

Add underwater rock of unknown depth, dangerous to surface navigation 49°31'00.0"N 055°14'51.0"W

with legend Rep (2016) (See Chart No. 1, K13)

This notice affects Electronic Navigational Chart: CA476639

DFO(6307873-01)

4866 - Botwood and Approaches / et les Approches - New Chart - 26-JUN-2015 - NAD 1983

31-MAR-2017

Delete light FIR 4s3M 49°15′24.2″N 055°11′32.7″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA476657

(N2016084) LL(352.5) DFO(6307811-01)

4909 - Cocagne et / and Shediac - New Chart - 17-JUN-1988 - NAD 1983

31-MAR-2017 LNM/D. 16-DEC-2016

Delete front range/leading light Iso Y 1s 6m 46°14'30.0"N 064°31'48.4"W

(See Chart No. 1, P20.2)

This notice affects Electronic Navigational Chart: CA476128, CA576130

(G2016160) LL(1110) DFO(6307825-01)

Delete rear range/leading light Iso Y 4s11m with leading line 46°14′26.1″N 064°31′49.9″W

(See Chart No. 1, P20.2)

This notice affects Electronic Navigational Chart: CA476128, CA576130

(G2016161) LL(1111) DFO(6307825-02)

4909 - Quai / Wharf Pointe du Chêne - New Chart - 17-JUN-1988 - NAD 1983

31-MAR-2017 LNM/D. 16-DEC-2016

Delete front range/leading light Iso Y 6m 46°14′30.0″N 064°31′48.4″W

(See Chart No. 1, P20.2)

This notice affects Electronic Navigational Chart: CA476128, CA576130

(G2016160) LL(1110) DFO(6307825-01)

Delete rear range/leading light Iso Y 11m with leading line

46°14'26.1"N 064°31'49.9"W

(See Chart No. 1, P20.2)

This notice affects Electronic Navigational Chart: CA476128, CA576130

(G2016161) LL(1111) DFO(6307825-02)

Delete legend Voir ATTENTION/See CAUTION

46°14'35.8"N 064°31'46.7"W

(See Chart No. 1, A14)

This notice affects Electronic Navigational Chart: CA576130

DFO(6307825-03)

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

03-MAR-2017 LNM/D. 13-JAN-2017

Delete rear range/leading light IsoR with leading line 47°47′29.0″N 064°39′28.1″W

(See Chart No. 1, P20.2, Pe)

This notice affects Electronic Navigational Chart: CA476275, CA576264

(G2016139) LL(1297) DFO(6307749-02)

4920 - Lamèque - New Edition - 29-JUL-2005 - NAD 1983

03-MAR-2017 LNM/D. 02-DEC-2016

Delete front range/leading light IsoR 9m 47°47′26.0″N 064°39′31.9″W

(See Chart No. 1, P20.2)

This notice affects Electronic Navigational Chart: CA576264

(G2016138) LL(1296) DFO(6307749-01)

Delete rear range/leading light IsoR 4s13m with leading line 47°47′29.0″N 064°39′28.1″W

(See Chart No. 1, P20.2, Pe)

This notice affects Electronic Navigational Chart: CA476275, CA576264

(G2016139) LL(1297) DFO(6307749-02)

Add light lsoR 47°47′25.8″N 064°39′32.5″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA576264

(G2016142) LL(1296.1) DFO(6307759-01)

5023 - Cape Harrison to / à Nunaksaluk Island - New Edition - 30-APR-2004 - NAD 1983

31-MAR-2017 LNM/D. 02-DEC-2016

Replace depth of 5 metres with depth of 9 metres 55°36′18.2″N 057°44′55.6″W

(See Chart No. 1, L25)

DFO(6307869-01)

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

17-MAR-2017 LNM/D. 08-SEP-2006

Reposition light FIR 4s 49m from 55°29'34.6"N 060°13'33.5"W (See Chart No. 1, P1) to 55°29'34.8"N 060°13'42.6"W

(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA376823

(N2016094) LL(321.9) DFO(6307784-01)

Amend FIR 4s49m to read FI 4s49m against light 55°29'34.8"N 060°13'42.6"W

(See Chart No. 1, P16)

This notice affects Electronic Navigational Chart: CA376823

(N2016094) LL(321.9) DFO(6307784-02)

6258 - Montreal Point to/à Kettle Island - Sheet/Feuille 1 - New Chart - 30-DEC-1988 - NAD 1983

10-MAR-2017 LNM/D. 14-FEB-2014

Reposition green port hand spar buoy, marked P101 from 53°41′15.3″N 097°52′09.7″W

(See Chart No. 1, Qg) to 53°41′15.4″N 097°52′14.4″W (A2017001) DFO(6604274-01)

6259 - Kettle Island to/à Martin Point - Sheet/Feuille 1 - New Chart - 23-FEB-1990 - NAD 1983

10-MAR-2017 LNM/D. 03-FEB-2017

Reposition green port hand spar buoy, marked PP1 from 53°55′23.7″N 097°56′43.9″W

(See Chart No. 1, Qg) to 53°55′22.6″N 097°56′43.7″W (A2017002) DFO(6604275-01)

green port hand spar buoy, marked PP5 from 53°54′03.5″N 097°58′20.2″W (See Chart No. 1, Qg) to 53°54′03.7″N 097°58′18.7″W

(A2017004) DFO(6604277-01)

Reposition green port hand spar buoy, marked PX5 from 53°50′55.5″N 097°58′55.0″W

(See Chart No. 1, Qg) to 53°50′55.3″N 097°58′53.2″W (A2017005) DFO(6604278-01)

Reposition green port hand spar buoy, marked P3 from 53°54′24.3″N 097°57′28.5″W

(See Chart No. 1, Qg) to 53°54′24.7″N 097°57′31.2″W

(A2017006) DFO(6604279-01)

6263 - Playgreen Lake to/au Little Playgreen Lake - Sheet/Feuille 1 - New Chart - 14-APR-1989 - NAD 1983

10-MAR-2017 LNM/D. 03-FEB-2017

Reposition green port hand spar buoy, marked PP1 from 53°55′23.7″N 097°56′43.9″W

(See Chart No. 1, Qg) to 53°55′22.6″N 097°56′43.7″W (A2017002) DFO(6604275-01)

Reposition green port hand spar buoy, marked PP5 from 53°54′03.5″N 097°58′20.2″W

(See Chart No. 1, Qg) to 53°54′03.7″N 097°58′18.7″W

(A2017004) DFO(6604277-01)

Reposition green port hand spar buoy, marked P3 from 53°54′24.3″N 097°57′28.5″W

(See Chart No. 1, Qg) to 53°54′24.7″N 097°57′31.2″W (A2017006) DFO(6604279-01)

6272 - Red Deer Point to/à North Manitou Island - Sheet/Feuille 1 - New Edition - 27-MAY-2005 - Unknown

24-MAR-2017 LNM/D. 28-NOV-2014

Amend red starboard hand spar buoy, marked K8 to read red starboard hand 52°11'44.4"N 100°07'12.6"W

lighted spar buoy 'FL R', marked K8

(See Chart No. 1, Qf, Q7)

(A2016017) LL(1635.1) DFO(6604240-01)

Amend green port hand spar buoy, marked K9 to read green port hand lighted 52°11′22.8″N 100°08′04.6″W

spar buoy 'Fl G', marked K9

(See Chart No. 1, Qf, Q7)

(A2016018) LL(1635.2) DFO(6604241-01)

Reposition

7487 - Fury and Hecla Strait - New Chart - 10-JUL-1987 - NAD 1983

17-MAR-2017 LNM/D. 07-MAR-2003

Add sounding of 38 metres Rep (2016) 69°46′16.2″N 082°48′07.8″W

(See Chart No. 1, I10)

DFO(6604285-01)

Delete depth of 53 metres 69°46′14.2″N 082°48′07.7″W

(See Chart No. 1, I10)

DFO(6604285-02)

7487 - Labrador Narrows - New Chart - 10-JUL-1987 - NAD 1983

17-MAR-2017 LNM/D. 07-MAR-2003

Add sounding of 38 metres Rep (2016) 69°46′16.2″N 082°48′07.8″W

(See Chart No. 1, I10)

DFO(6604285-01)

Delete depth of 53 metres 69°46′14.2″N 082°48′07.7″W

(See Chart No. 1, I10)

DFO(6604285-02)

7600 - Beaufort Sea/ Mer de Beaufort - New Chart - 26-JUL-1985 - Unknown

10-MAR-2017 LNM/D. 29-MAY-2015

Add sounding of 38 metres, Rep (2017) 70°38′34.2″N 134°37′27.0″W

(See Chart No. 1, I10, I3.2)

This notice affects Electronic Navigational Chart: CA273357

DFO(6604284-01)

Add sounding of 48 metres, Rep (2017) 70°37′00.0″N 135°25′42.6″W

(See Chart No. 1, I10, I3.2)

This notice affects Electronic Navigational Chart: CA273357

DFO(6604284-02)

7620 - Demarcation Bay to/à Liverpool Bay - New Chart - 02-MAY-1997 - NAD 1983

10-MAR-2017 LNM/D. 01-MAY-2015

Add sounding of 38 metres, Rep (2017) 70°38'34.2"N 134°37'27.0"W

(See Chart No. 1, I10, I3.2)

This notice affects Electronic Navigational Chart: CA273357

DFO(6604284-01)

Add sounding of 48 metres, Rep (2017) 70°37′00.0″N 135°25′42.6″W

(See Chart No. 1, I10, I3.2)

This notice affects Electronic Navigational Chart: CA273357

DFO(6604284-02)

8011 - Grand Bank / Grand Banc: Northern Portion / Partie Nord - New Edition - 30-AUG-2002 - NAD 1983

31-MAR-2017 LNM/D. 02-DEC-2016

Add submarine cable joining 47°07′59.9″N 049°54′20.0″W (See Chart No. 1, L30.1) 46°47′12.0″N 048°53′45.0″W

46°46'03.0"N 048°44'42.0"W 46°42'30.0"N 048°42'06.0"W

46°42'30.0"N 048°42'06.0"W
46°34'04.0"N 048°32'00.0"W
46°34'30.0"N 050°46'55.0"W
46°51'40.0"N 051°36'38.0"W
46°54'31.0"N 051°47'12.0"W
46°59'24.0"N 052°15'20.0"W
47°04'10.0"N 052°28'44.8"W
47°04'27.0"N 052°41'32.0"W
47°05'56.0"N 052°48'26.3"W
47°06'00.0"N 052°50'16.0"W
47°05'13.0"N 052°51'42.0"W

DFO(6307887-01)

and 47°05′13.0″N 052°53′48.0″W
This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

Add submarine cable between 46°34′04.0″N 048°32′00.0″W

submarine cable between 46°34′04.0″N 048°32′00.0″W (See Chart No. 1, L30.1) and 46°32′20.0″N 048°30′15.0″W

This notice affects Electronic Navigational Chart: CA276101

DFO(6307887-03)

8012 - Flemish Pass / Passe Flamande - New Edition - 11-OCT-2002 - NAD 1983

31-MAR-2017 LNM/D. 23-DEC-2016

Add submarine cable joining 46°49′20.0″N 048°59′56.0″W

(See Chart No. 1, L30.1)

46°47′12.0″N 048°53′45.0″W

46°46′03.0″N 048°44′42.0″W

46°42′30.0″N 048°42′06.0″W

46°34′04.0″N 048°32′00.0″W

and 46°34′09.0″N 048°59′56.0″W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

Add submarine cable between 46°34′04.0″N 048°32′00.0″W (See Chart No. 1, L30.1) and 46°32′20.0″N 048°30′15.0″W

This notice affects Electronic Navigational Chart: CA276101

DFO(6307887-03)

### 8014 - Grand Bank / Grand Banc: Northeast Portion / Partie nord-est - New Edition - 25-JUL-2003 - NAD 1983 31-MAR-2017 LNM/D. 1

31-MAR-2017 LNM/D. 17-FEB-2017

Add submarine cable

(See Chart No. 1, L30.1)

joining 47°37′51.0″N 052°39′38.0″W 47°38′29.0″N 052°38′13.0″W 47°25′36.0″N 052°06′12.0″W 47°22′00.0″N 051°48′51.0″W 47°19′58.0″N 051°43′40.0″W 47°20′45.0″N 051°25′26.0″W 47°12′36.0″N 051°03′14.0″W 47°12′30.0″N 050°58′43.0″W 47°19′14.0″N 050°33′24.0″W 47°19′14.0″N 050°27′40.0″W 47°19′14.0″N 050°21′20.0″W 47°14′45.0″N 050°01′1′20.0″W 47°13′12.0″N 050°09′30.0″W

and 46°53'00.0"N 049°10'37.0"W

This notice affects Electronic Navigational Chart:

CA276091, CA276101, CA376015, CA376070, CA376075

DFO(6307887-01)

Add submarine cable

(See Chart No. 1, L30.1)

joining 47°05′13.0″N 052°53′48.0″W
47°05′13.0″N 052°51′42.0″W
47°06′00.0″N 052°50′16.0″W
47°05′56.0″N 052°48′26.3″W
47°04′27.0″N 052°41′32.0″W
47°04′10.0″N 052°28′44.8″W
46°59′24.0″N 052°15′20.0″W
46°54′31.0″N 051°47′12.0″W
and 46°53′00.0″N 051°41′37.0″W
DFO(6307887-02)

### \*323 RADIO AIDS TO MARINE NAVIGATION 2016 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND ARCTIC)

#### PART 4 - Page 42 & 43

#### **AMEND:**

#### 4.2.8.1 Canadian Coast Guard DGPS Broadcasts

#### Table 4-15 - St. Lawrence River and Atlantic Coast

Station Name	Location NAD 83	Frequency and Transmission Rate	IALA Reference Station ID	IALA Radio Beacon ID	Remarks
StJean sur Richelieu, Que.	45°19.28'N 073°18.62'W	296 kHz 200bps	312, 313	929	Full operational service.
Lauzon, Que.	46°48.74'N 071°09.56'W	309 kHz 200bps	316, 317	927	Full operational service.
Rivière du Loup, Que.	47°45.62'N 069°36.34'W	300 kHz 200bps	318, 319	926	Full operational service.
Moisie, Que.	50°11.71'N 066°06.64'W	313 kHz 200bps	320, 321	925	Full operational service.
Point Escuminac, N.B.	47°04.40'N 064°47.90'W	319 kHz 200bps	332, 333	936	Full operational service.
Partridge Island, N.B.	45°14.39'N 066°03.22'W	295 kHz 200bps	326, 327	939	Full operational service.
Western Head, N.S.	43°59.40'N 064°39.72'W	312 kHz 200bps	334, 335	935	Full operational service.
Hartlen Point, N.S.	44°35.54'N 063°27.12'W	298 kHz 200bps	330, 331	937	Full operational service.
Fox Island, N.S.	45°19.77'N 061°04.76'W	307 kHz 200bps	336, 337	934	Full operational service.
Cape Race, N.L.	46°45.70'N 053°10.82'W	315 kHz 200bps	338, 339	940	Full operational service.
Cape Ray, N.L.	47°38.07'N 059°14.23'W	288 kHz 200bps	340, 341	942	Full operational service.
Rigolet, N.L.	54°10.68'N 058°26.64'W	299 kHz 200bps	344, 345	946	Full operational service.
Cape Norman, N.L.	51°29.93'N 055°49.49'W	310 kHz 200bps	342, 343	944	Full operational service.

### 4.2.8.1 Canadian Coast Guard DGPS Broadcasts Table 4-16 - Great Lakes and St. Lawrence River

Station Name	Location NAD83	Frequency and Transmission Rate	IALA Reference Station ID	IALA Radio Beacon ID	Remarks
Cardinal, Ont.	44°47.28'N 075°25.28'W	306 kHz 200bps	308, 309	919	Full operational service.
Wiarton, Ont.	44°44.84'N 081°06.69'W	286 kHz 200bps	310, 311	918	Full operational service.

#### PART 4 - Page 47

#### **REMOVE:**

4.2.9 Pre-Arrival Information Report (PAIR)

#### **REPLACE WITH:**

Note: Pursuant to the Marine Transportation Security Regulations (MTSR), the Security Measures Respecting Designated Tall Ship Events and the Security Measures Respecting Tall Ships and Marine Facilities that Interface with Tall Ships; vessels entering Canadian waters are required to submit pre-arrival information to Transport Canada. However please note that the following pre-arrival information requirement does not apply to fishing vessels, pleasure craft, government vessels, nor to vessels operating solely on the Great Lakes or to the portions of a vessel's voyage on the Great Lakes after pre-arrival information has been given prior to its entrance into the St. Lawrence Seaway.

#### Requirement:

The master of the following vessels (including tall ships), engaged on an international voyage:

- SOLAS vessels of 500 tons gross tonnage or more;
- SOLAS and NON-SOLAS vessels carrying 12 passengers or more;
- o NON-SOLAS vessels that are more than 100 tons, gross tonnage; and
- NON-SOLAS vessels that are a towing vessel engaged in towing a barge astern or alongside or pushing ahead, if the barge is carrying certain dangerous cargoes,

cannot enter Canadian waters until they submit their pre-arrival information to Transport Canada:

- a) at least 96 hours prior to entering Canadian Waters
- b) if the duration of the segment of the voyage before entering Canadian waters is less than 96 hours but more than 24 hours, at least 24 hours before entering Canadian waters; or
- c) if the duration of the segment of the voyage before entering Canadian waters is less than 24 hours, as soon as practicable before entering Canadian waters but no later than the time of departure from the last port of call.

The preferred method of receiving Pre-Arrival Information is via the 96-Hour PAIR PDF form. Forms can be obtained by emailing:

TC.PAIR-NPA.TC@tc.gc.ca – to receive an English PAIR Form TC.NPA-PAIR.TC@tc.gc.ca – to receive a French PAIR Form

Once an email is sent, an attached .PDF form will automatically be forwarded to the requestor. Forms can be saved and emailed to Transport Canada according to one of the following:

Vessels entering WESTERN CANADA
Transport Canada Marine Security Operations Centre West
MARSECW@tc.gc.ca
1-250-363-4850

Vessels entering EASTERN CANADA, the ST. LAWRENCE SEAWAY or the CANADIAN ARCTIC
Transport Canada Marine Security Operations Centre East

MARSECE@tc.gc.ca
1-902-427-8003

It is the responsibility of the Master of the vessel to ensure that all information provided to the Government of Canada (Transport Canada) in the PAIR is complete and accurate. Masters of vessels subject to the *Marine Transportation Security Regulations* (as described above) failing to submit, or submitting incomplete or inaccurate pre-arrival information, risk subjecting their vessel to control actions such as, but not limited to: inspection, detention, redirection or expulsion from Canadian waters.

All reasonable measures shall be taken whenever a change occurs in the information previously provided in any pre-arrival information made pursuant to the *Marine Transportation Security Regulations, to the Security Measures Respecting Designated Tall Ship Events* and to the *Security Measures Respecting Tall Ships and Marine Facilities that Interface with Tall Ships*, to Transport Canada. It should be noted that:

- that the vessel does not enter Canadian waters unless the changed has been reported; and
- in the case of a change that has occurred after the vessel has entered Canadian waters, that the change is reported before the vessel's first interface with a marine facility in Canada.

If, for any reason, vessels are unable to send the PAIR via the above preferred methods, the following contingencies should be considered:

- if unable to get a digital .PDF form, see the section below for the required information
- if the email system is unserviceable, the ship may send the required information (see section below) via any Canadian Coast Guard Marine Communications and Traffic Services (MCTS) centre. Contact information for MCTS Centres may be found in Part 2 of this publication.

#### The vessel's pre-arrival information shall include the following:

- a) its name;
- b) its country of registry;
- c) the name of its registered owner;
- d) the name of its operator;
- e) the name of its classification society (not applicable to tall ships);
- f) its international radio call sign:
- g) its International Ship Security Certificate, Canadian Vessel Security Certificate or ship security compliance document number;
- h) its International Maritime Organization number, if it is a SOLAS ship;
  - i. the IMO Unique Company Identification Number of its company and the IMO Unique Registered Owner Identification Number of its owner
- i) the date of issuance, date of expiry and name of the issuing body of its International Ship Security Certificate, Canadian Vessel Security Certificate, or ship security document;
- j) confirmation that the vessel has an approved vessel security plan;
- k) the current MARSEC level;
- I) a statement of when its last 10 declarations of security were completed;
- m) details of any security breaches, security incidents or security threats involving the vessel during the last ten calls at marine facilities and during the time spent at sea between those calls:
- n) details of any deficiencies in its security equipment and systems, including the communication systems, and the way in which the master of the vessel intends to correct them:
- o) if applicable, the name of its agent and contact person and their 24-hour telephone and facsimile numbers (not applicable to tall ships);
- p) if applicable, the name of the vessel's charterer;
- q) its position and the date and time at which it reached that position;
- r) its course and speed;
- s) its first port of call in Canada, with the estimated time of arrival at that port of call, and, if applicable, its final destination with the estimated time of arrival at that destination;
- t) the name of a contact person at the marine facility that it will visit and their 24-hour telephone and facsimile numbers;
- u) the following information in respect of its last ten marine facilities visited:
  - i. the receiving facility:
  - ii. the marine facility visited;
  - iii. the city and country;
  - iv. the date and time of arrival, and
  - v. the date and time of departure:
- v) a general description of the cargo, including cargo amount (not applicable to tall ships);
- w) if applicable, the presence and description of any dangerous substances or devices on board; and
- x) the following contact information:
  - i. the name of the master
  - ii. an email address, if applicable, and
  - iii. a satellite or cellular telephone number, if applicable.

For any additional questions or queries regarding pre-arrival information, please contact the appropriate Marine Security Operations Centre (East or West) via email or telephone as provided earlier in this section.

#### **PART 4 - Page 67**

#### **AMEND:**

#### 4.3.11 Inspection of Radio Apparatus

The Canadian Coast Guard, on behalf of Transport Canada, is responsible for the conduct of ship radio inspections pursuant to the Canada Shipping Act, 2001. Queries concerning the standards governing inspections of radio apparatus fitted in ships for safety purposes may be sent to:

Program Manager, Ship Radio Inspection Fisheries and Oceans Canada Canadian Coast Guard 200 Kent Street, 7th Floor, Station 7S001 Ottawa ON K1A 0E6

Inquiries: InfoPol@dfo-mpo.gc.ca

#### TO READ:

#### 4.3.11 Inspection of Radio Apparatus

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ATL 101 — Newfoundland — Northeast and East Coasts, Second Edition, 2013 —

Chapter 4 — Adjacent to paragraph 201, delete the light pictograph.

(N2017-01.6)

ATL 102 — Newfoundland — East and South Coasts, Second Edition, 2008 —

Chapter 3 — Delete paragraph 103

Replace by: 103 Close sout

Close south of the churches, there is an L-shaped Public **wharf** adjacent to a fish plant. The wharf extends 38 m (125 ft) from the shore and has depths of 2.4 to 4.2 m (8 to 14 ft) alongside the east face of the wharf's outer section, 45 m (148 ft) long. Depths of 3.3 to 4.2 m (11 to 14 ft) are located alongside the west face of the outer section. There are depths of 1.2 to 2.3 m (4 to 8 ft) along both sides of the inner section of the wharf. A **shoal** with a least depth of 0.6 m (2 ft) and marked by starboard hand light **buoy** MA2 (509.5) lies close ESE of the wharf; **caution** is advised.

(N2017-01.8)

Chapter 3 — Paragraph 104

Delete: "Another public wharf ... south of the outer end of the wharf."

Replace by: Another L-shaped Public **wharf** extends from the shore about 0.2 mile west of the fish plant. The inner end of the wharf is 48 m (157 ft) long. It has a depth of 4.2 m (14 ft) alongside the outer 30 m (98 ft) length of its east side. The outer 27 m (89 ft) length of the west side of the inner section of the wharf has a depth of 3.9 m (13 ft) alongside. The outer section of the wharf, 27 m (89 ft) long, has depths of 3.7 to 4 m (12 to 13 ft) alongside its north face. The south face of the outer end has depths of 3.8 to 4 m (12 to 13 ft) alongside. A **shoal**, with a least depth of 0.9 m (3 ft), is located about 16 m (52 ft) west of the outer end of the wharf; **caution** is advised.

(N2017-01.9)

ATL 104 — Cape North to Cape Canso (including Bras d'Or Lake), Second Edition, 2010 —

Chapter 1 — Paragraph 130

Delete: "A **fog signal** ... 065° and 170°."

(A2017-004.2)

ATL 105 — Cape Canso to Cape Sable (including Sable Island), Second Edition, 2014 —

Chapter 3 — Paragraph 115

Delete: "A **light** (501) ... to Pennant Cove."

(A2017-005.2)

Chapter 3 — Adjacent to paragraph 115, delete the light pictograph.

(A2017-005.3)

ATL 106 — Gulf of Maine and Bay of Fundy, First Edition, 2001 —

Chapter 2 — Paragraph 47

Delete: "A **light** (230.5) ... horn points 217°."

Replace by: Red Head is a prominent headland at the head of

St. Marys Bay.

(A2017-006.3)

Chapter 2 — Adjacent to paragraph 47, delete the light pictograph.

(A2017-006.4)

Chapter 2 — Paragraph 116, after "skeleton tower"

Delete: with an orange daymark

Replace by: having red and white daymarks

(A2017-006.5)

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

Chapter 4 — Delete paragraph 122

Replace by: 122 A channel dredged to 5.5 m, leads through

Baie de Lamèque into a basin.

(A2017-008.7)

Chapter 4 — Paragraph 123, after "light (1301) is shown from a"

Delete: square skeleton tower

Replace by: a mast having a green, white and black daymark,

(A2017-008.8)

Chapter 4 — Paragraph 123, after "5.5 m alongside."

Insert: A **light** (1296.1) is shown from a mast having a red

and white daymark, on the east side of the entrance

to the south basin.

(A2017-008.9)

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

Delete: (2015) of 5 feet (1.5 m). Replace by: (2016) of 4 feet (1.2 m).

(Q2017-003.1)

Chapter 4 — Paragraph 292, after "there are depths"

Delete: (2015) of 1 to 6 feet (0.2 to 1.7 m).

Replace by: (2016) of 0 and 6 feet (0 and 1.8 m).

(Q2017-003.2)

#### SECTION 4 - SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Chapter 2 — Paragraph 112 Delete: 19 feet (5.9 m) Replace by: 8 m

(Q2016-054.1)

Chapter 2 — Paragraph 112 Delete: 14 feet (4.2 m) Replace by: 4.1 m

(Q2016-054.2)

Chapter 3 — Paragraph 17, after "112 feet (34 m) long." Insert: A **light** (216.35) is shown from a mast on the west end of the outer section of the L-shaped wharf.

(N2017-01.7)

Chapter 3 — Adjacent to paragraph 17, add a light pictograph.

(N2017-01.10)

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

Chapter 2 — Paragraph 170

Delete: masts

Replace by: skeleton towers

(Q2016-076.1)

CEN 304 — Detroit River, Lake St. Clair, St. Clair River, First Edition, 1996 —

Chapter 2 — Delete paragraph 12

Replace by: 12

It should be noted that the charted channel legends for Lake St. Clair reflect the Corps of Engineers project depth. For further information on the most recent channel depths, direct inquiries may be made to the Office of the District Engineer, Corps of Engineers, Detroit, Michigan and the Canadian Coast Guard. The dredged channel through Lake St. Clair has a Federal project depth of 27.5 feet [8.4 m].

(C2017-003.01)

CEN 308 — Rideau Canal and Ottawa River, First Edition, 2003 —

Chapter 8 — Paragraph 16

Delete: 5.6 m Replace by: 5.5 m

(Q2016-009.1)

#### SECTION 4 - SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 8 — Paragraph 16 Delete: (1985) of 1.2 to 1.5 m. Replace by: (1998) of 2 to 4 m.

(Q2016-009.2)

Chapter 8 — Paragraph 17

Delete: , shown as Casino de Hull on the 1998 edition of the chart,

(Q2016-009.3)

Chapter 8 — Paragraph 26 Delete: (1976) of 0.9 m Replace by: (2013) of 0.8 m

(Q2016-009.4)

Chapter 8 — Delete paragraph 41

Replace by: 41 The private wharf on the north shore

0.9 M east of Rivière du Lièvre is connected by road. There is a frontage of 27 m with depths (1993)

of 3.9 m.

(Q2016-009.5)

Chapter 8 — Paragraph 44 Delete: (1989) of 2.7 m

Replace by: (1993) of 2.2 to 4.4 m

(Q2016-009.6)

Chapter 8 — Paragraph 55

Delete: 5.8 m Replace by: 6 m

(Q2016-009.7)

Chapter 8 — Paragraph 59

Delete: near its south end has a clearance of 13 m.

Replace by: is near its south end.

(Q2016-009.8)

Chapter 8 — Paragraph 64

Delete: (not shown on the chart)

(Q2016-009.9)

Chapter 8 — Paragraph 66

Delete: 4.9 m Replace by: 5 m

(Q2016-009.10)

#### Chapter 8 — Delete paragraph 69

Replace by: 69 A marina (Camping Boat Docking Alain

Viau) is on the south shore near the mouth of South Nation River. Another marina, South Nation (Marina de Wendover), is 1.2 M from the mouth of

South Nation River.

(Q2016-009.11)

Chapter 8 — Paragraph 71, last line

Add: An **overhead cable**, with a vertical clearance of 5.2 m, is 150 m west of the bridge.

(Q2016-009.12)

Chapter 8 — Paragraph 74

Delete: (1989) Replace by: (2014)

(Q2016-010.1)

Chapter 8 — Paragraph 74 Delete: 0.9 to 1.1 m. Replace by: 0.8 to 1.8 m.

(Q2016-010.2)

Chapter 8 — Paragraph 78

Delete: 9.1 m Replace by: 9.2 m

(Q2016-010.3)

Chapter 8 — Paragraph 79 Delete: , clearance 5.5 m,

(Q2016-010.4)

Chapter 8 — Paragraph 80

Delete: ; the crib at the outer end has a depth of 8.5 m

(Q2016-010.5)

Chapter 8 — Delete paragraph 81.

(Q2016-010.6)

Chapter 8 — Paragraph 85

Delete: west face

Replace by: east and west faces

(Q2016-010.7)

#### Section 4 – Sailing Directions and Small Craft Guide Corrections

Chapter 8 — Delete paragraph 89

Replace by:

A **Public wharf**, formed by cribs, is 0.3 M east of Lefaivre church; it has a depth (2014) of 1.2 m alongside the outer end of the cribs. There is a **launching ramp**. A floating **wharf**, 37 m long and 2.4 m wide with depths (2014) of 1.2 to 1.9 m

on both sides, is west of the outer end.

(Q2016-010.8)

Chapter 8 — Paragraph 90

Delete: 11.3 m Replace by: 11.7 m

(Q2016-010.9)

Chapter 8 — Delete paragraph 94 Delete: "A **rock** ... depth of 0.9 m."

Replace by: An **obstruction**, with a depth of 1 m, lies 115 m SE

of the outer end of the jetty. Another **obstruction**, with a depth of 0.9 m, lies 65 m SSE of the jetty.

(Q2016-010.10)

Chapter 8 — Paragraph 96

Delete: "100 m offshore ... and 2 m high."

Replace by: , with a depth of 0.5 m, is 100 m east of Pointe

McTavish.

(Q2016-010.11)

Chapter 8 — Paragraph 97 Delete: 2.1 to 3.4 m

Replace by: 2 to 5.2 m

(Q2016-010.12)

Chapter 8 — Paragraph 99

Delete: (Pointe au Chêne)

(Q2016-010.13)

Chapter 8 — Paragraph 99

Delete: "The orange beacon ... removed (2001)."

(Q2016-010.14)

Chapter 8 — Paragraph 102

Delete: (1983) alongside 1.2 to 1.5 m. Replace by: (2014) alongside 0.6 to 1.7 m.

(Q2016-010.15)

Chapter 8 — After paragraph 102

Insert: 102.1 **Caution**. — A rock awash lies 225 m ENE of the wharf.

(Q2016-010.16)

Chapter 8 — Adjacent to paragraph 102.1, add a caution pictograph.

(Q2017-010.17)

Chapter 8 — Paragraph 116

Delete: "Floating wharves ... 52 m offshore."

(Q2016-010.18)

Chapter 8 — Delete paragraph 124 and the adjacent caution pictograph.

(Q2016-010.19)

Chapter 8 — Paragraph 126

Delete: 94 m Replace by: 97 m

(Q2016-010.20)

Chapter 8 — Paragraph 129, after "east of the wharf."

Insert: There are floating wharves adjacent to the ramp.

(Q2016-010.21)

Chapter 8 — Paragraph 129

Delete: "The ramp charted ... wharf is private."

(Q2016-010.22)

The amendments have been highlighted in yellow.

No.	Name	Position  Latitude N. Longitude W.	Cha	Light racter		Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks  Fog Signals
				N	IEWF	OUNDL	AND		
63.5	Marystown								Delete from list.
									Chart:4587 <mark>Edn 03/17 (N16-085</mark> )
144.3	The Douglas East Cardinal light buoy								Delete from list.
	QV								Chart:4825 Edn 03/17 (N16-077P)
239.251	Wharf Rock light buoy KN4								Delete from list.
	buoy rava								Chart:4507 Edn 03/17 (N16-067)
321.9 <i>H0068.4</i>	Achvitaaksook Island Light	55 29 34.8 060 13 42.6	FI	W	4s	48.6	4	Square skeleton tower, three red rectangular daymarks, white band.	Seasonal.
								4.7	Chart:5047 Edn 03/17 (N16-094)
352.5	Porterville Wharf								Delete from list.
									Chart:4596 Edn 03/17 (N16-084)
446	Squarry Island								Delete from list.
									Chart:4849 Edn 03/17 (N16-083P)
467.01	Greens Harbour Floating								Delete from list.
	Breakwater								Chart:4851 Edn 03/17 (N17-006)
					АТ	LANTIC	<b>;</b>		
23 H4172	Half Tide Rock (Cheney Passage)	On rock, in middle of passage. 44 39 19.4 066 43 42.1	FI	G	5s	3.9	4	Square skeleton tower, two black and white rectangular daymarks on both sides facing traffic. 3.5	Flash 1 s; eclipse 4 s. Year round.  Horn - Blast 1 s; sil. 14 s.  Mariners requiring the operation of the fog signal will have to select VHF channel 65 and key their microphones five (5) times within 10 seconds. The fog signal will be in operation for 15 minutes. The fog signal can be activated within a 1 NM distance. The fog signal can be activated for another 15 minutes by repeating the above procedure.

No.	Name	Position  Latitude N. Longitude W.		Light acteris	stics	Focal Height in m. above water	Nomi- nal Range	Description  Height in meters above ground	Remarks  Fog Signals
151	Quaco light and bell buoy K15	SE. of Quaco Head Reef. 45 19 16.3 065 31 15.8	FI	G	<b>4</b> s			Green, marked "K15".	Seasonal (in place year round).  Chart:4010
155 H4064	Alma	On outer end of public wharf.  45 36 00.1  064 56 39.2	Iso	R	4s		4	Pipe swing pole, red and white triangular daymark. 6.0	Edn 03/17 (F17-001)  Year round.  Chart: 4337
155.5	Alma light and bell buoy KX	45 35 32.3 064 55 59.8	Mo(A)	W	6s			Red and white vertical stripes, marked "KX".	Edn 03/17 (F16-054)  Winter spar.  Seasonal (in place year round).  Chart: 4337
156	Cape Enrage light and bell buoy K19	Off reef extending S. from cape. 45 35 08.8 064 47 16.3	FI	G	<b>4</b> s			Green, marked "K19".	Edn 03/17 (F17-002)  Seasonal (in place year round).  Chart: 4337
162.5 H4034	Ragged Point								Edn 03/17 (F17-003)  Delete from list.  Chart:4010 Edn 03/17 (F16-069)
165	Advocate Harbour light and bell buoy MM	At entrance to harbour. 45 19 10.3 064 48 00.8	Mo(A)	W	6s			Red and white vertical stripes, marked "MM".	Seasonal (in place year round).  Chart:4010 Edn 03/17 (F17-004)
166 <i>H3934</i>	Advocate Harbour	On S. side of entrance. 45 19 07.1 064 46 59.9	FI	R	4s		4	Square skeleton tower, three red and white rectangular daymarks.	Flash 1 s; eclipse 3 s. Year round.
227 H3878	Peter Island	S. entrance to Grand Passage. 44 15 25.7 066 20 13.1	<u>LFI</u>	G	<mark>6s</mark>	<mark></mark>	<u>6</u>	Square skeleton tower, three red rectangular daymarks, white band, green square in center.	Edn 03/17 (F16-068)  Flash 2 s; eclipse 4 s. Year round.  Horn - Blast 2 s; sil. 18 s.  Chart:4118
<mark>297.12</mark>	Black Ledge Light	Argyle, N.S. 43 42 11.0 065 51 00.5	FI	G	<mark>4s</mark>			Green cylindrical mast, green, white and green square daymark.	Edn 03/17 (F16-055)  Radar reflector. Year round.  Chart:4244
<mark>315.4</mark>	Northern End Woods Harbour Breakwater Light	43 31 50.7 065 44 33.2	FI	R	4s		2	Post, 2 red, white, and red triangular daymarks.	Edn 03/17 (F16-066)  Flash 1 s; eclipse 3 s. Year round.  Chart: 4210
<mark>478.2</mark>	Fox Cove Wharf Light	44 36 49.4 064 03 28.3	FI	W	<b>4s</b>		3	Pipe swing pole, two black, white and black triangular daymarks.	Edn 03/17 (F16-063)  Flash 1 s; eclipse 3 s.  Operates 24hrs. Year round.
									Chart:4386 Edn 03/17 (F16-059)

		<del></del>	1				1	T	Τ
No.	Name	Position  Latitude N. Longitude W.		Light acter	istics	Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks  Fog Signals
<del>479</del> .01	Slaughenwhite Ledge light buoy	44 37 24.4 064 02 43.7	Fl	R	<u>4s</u>		<u>.</u>	Red spar, marked "DY54".	Year round.
	DY54								Chart:4386 Edn 03/17 (F16-057)
633.02	Bull Rock light buoy TY5	45 05 11.0 061 38 32.5	Q	G	1s			Green spar, marked "TY5".	Seasonal (in place year round).
	•								Chart:4234 Edn 03/17 (G17-007)
712	Arrow Point light buoy CJ2	SW. of Big Arrow Rock.	FI	R	<b>4</b> s			Red, marked "CJ2".	Seasonal (in place year round).
		45 29 05.2 060 58 15.9							Chart:4308 Edn 03/17 (G17-007)
733	Saint Peters Bay	W. side of channel	FI	R	<b>4</b> s			Red spar, marked "NQ12".	Seasonal (in place year round).
	light buoy NQ12	at S. entrance to bay. 45 37 07.2							
		060 53 18.4							Chart:4275 Edn 03/17 (G17-007)
747 H3362	Fourchu Head	Near E. extremity of head. 45 43 02.8 060 13 46.4	LFI	W	6s	18.9	12	Square skeleton tower, three red rectangular daymarks, white band. 9.0	Flash 2 s; eclipse 4 s. Visible from 096° through S., W. and N. to 065°.  Operates 24hrs. Year round.
									Chart:4374 Edn 03/17 (G16-140)
756 H3344	Louisbourg	On Lighthouse Point, N. side of entrance to harbour. 45 54 24.0	LFI	W	6s	31.9	13	White octagonal tower, red at top. 15.4	Flash 2 s; eclipse 4 s. Visible from 100° through 250°. Year round.
		059 57 30.5							Chart:4376 Edn 03/17 (G16-158)
756.5	Nag Rock bifurcation light	45 54 11.4 059 58 19.2	FI (2+1)	R	6s			Red, green and red spar, marked "JTA".	Seasonal (in place year round).
	buoy JTA								Chart:4376 Edn 03/17 (G17-007)
759	Russell Point West Cardinal light buoy	45 54 24.3 059 58 14.6	Q(9)	W	15s			Yellow, black and yellow, marked "JTB".	Seasonal (in place year round).
	JTB								Chart:4376 Edn 03/17 (G17-007)
786	Battery Point light buoy S15	Off point. 46 08 53.5	FI	G	<b>4</b> s			Green spar, marked "S15".	Seasonal (in place year round).
		060 12 26.5							Chart:4266 Edn 03/17 (G17-007)
787	Shingle Point light buoy S18	On edge of shoal. 46 08 27.7	FI	R	<b>4</b> s			Red spar, marked "S18".	Seasonal (in place year round).
		060 12 13.7							Chart:4266 Edn 03/17 (G17-007)
880	Spithead light buoy VK9	E. of Spithead. 45 59 43.2	FI	G	<b>4</b> s			Green spar, marked "VK9".	Seasonal (in place year round).
		061 32 50.6							Chart:4448 Edn 03/17 (G17-007)
880.1	Dean Shoal light buoy VK12	Port Hood Harbour. 45 59 58.2	FI	R	<b>4</b> s			Red spar, marked "VK12".	Seasonal (in place year round).
		061 32 32.6							Chart:4448 Edn 03/17 (G17-007)

	_	_					
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
903 H1256	Pictou Harbour range	On N. side of entrance to harbour. 45 41 18.3 062 40 42.9	F W	6.8	11	White square tower, red at top, red vertical stripe. 7.0	Visible in line of range. Year round.  Mariners requiring the operation of the range light will have to select VHF channel 65A and key their microphones five (5) times in quick succession. The range light will be in operation for 30 minutes. If additional time is required, repeat the process above.
904 H1256.1		261°57' 140.6m from front.	F W	16.8	11	Square skeleton tower, white daymark, red vertical stripe. 9.6	Visible in line of range. Year round.  Mariners requiring the operation of the range light will have to select VHF channel 65A and key their microphones five (5) times in quick succession. The range light will be in operation for 30 minutes. If additional time is required, repeat the process above.
							Chart:4437 Edn 03/17 (G16-162, 163)
913.2	Caribou Harbour Entrance light buoy SS2	N. side of channel. 45 45 10 062 39 54.7	Q R 1s			Red spar, marked "SS2".	Seasonal (in place year round).  Chart:4483 Edn 03/17 (G17-007)
913.4	Caribou Harbour light buoy SS3	S. side of channel. 45 45 03.2 062 40 10.2	FI G 4s			Green spar, marked "SS3".	Seasonal (in place year round).  Chart:4483 Edn 03/17 (G17-007)
913.6	Caribou Harbour light buoy SS6	N. side of channel. 45 45 05.4 062 40 16.8	FI R 4s			Red spar, marked "SS6".	Seasonal (in place year round).  Chart:4483 Edn 03/17 (G17-007)
914	Caribou Harbour light buoy SS7	S. side of channel. 45 44 58.7 062 40 35.2	Q G 1s			Green spar, marked "SS7".	
915	Caribou Harbour light buoy SS8	45 45 01.7 062 40 36.9	Q R 1s			Red spar, marked "SS8".	Seasonal (in place year round).  Chart:4483 Edn 03/17 (G17-007)
915.4	Caribou Harbour light buoy SS10	45 44 56.6 062 40 46.2	FI R 4s			Red spar, marked "SS10".	Seasonal (in place year round).  Chart:4483
916	Caribou Harbour Inner light buoy SS11	Off NW. point of Doctor Island. 45 44 49.5	Q G 1s			Green spar, marked "SS11".	Seasonal (in place year round).  Chart:4483
916.2	Caribou Harbour	062 40 52.3 45 44 51.5	Q R 1s			Red spar, marked "SS12".	Edn 03/17 (G17-007)  Seasonal (in place year round).
	light buoy SS12	062 40 55.5					Chart:4483 Edn 03/17 (G17-007)

No.	Name	Position  Latitude N. Longitude W.	Char	Light acteristics	Focal Height in m. above water	Nomi- nal Range	Description  Height in meters above ground	Remarks  Fog Signals
916.4	Caribou Harbour light buoy SS16	NW. side of channel. 45 44 36.8 062 41 09.7	FI	R 4s			Red spar, marked "SS16".	Seasonal (in place year round).  Chart: 4483
917	Caribou Harbour light buoy SS15	45 44 35.6 062 41 03.7	Fl	G 4s			Green spar, marked "SS15".	Edn 03/17 (G17-007 Seasonal (in place year round).  Chart: 4483
925.2	Pugwash Harbour light buoy UK2	NW. of Pugwash Point. 45 54 06.3	FI	R 4s			Red spar, marked "UK2".	Edn 03/17 (G17-007) Seasonal (in place year round).
925.4	Pugwash Harbour Entrance light	063 41 18.8  N. of Pugwash Road.	Q	G 1s			Green spar, marked "UK3".	Chart: 4498 Edn 03/17 (G17-007 Seasonal (in place year round).
929.3	buoy UK3  Pugwash Road  Turning light buoy	45 52 54.2 063 41 40.0 45 51 51.2 063 41 01.8	Q	G 1s			Green spar, marked "UK9".	Chart: 4498 Edn 03/17 (G17-007 Seasonal (in place year round).
929.5	UK9  Pugwash Bar  North light buoy	45 51 51.6 063 40 52.3	Fl	G 4s			Green spar, marked "UK11".	Chart: 4498 Edn 03/17 (G17-007 Seasonal (in place year round).
930	UK11 Pugwash Channel light buoy UK13	45 51 52.0 063 40 30.7	Q	G 1s			Green spar, marked "UK13".	Chart:4498 Edn 03/17 (G17-007 Seasonal (in place year round).
933	Pugwash Channel 1 <sup>st</sup> Turn light buoy UK16	45 51 49.8 063 40 30.3	Q	R 1s			Red spar, marked "UK16".	Chart:4498 Edn 03/17 (G17-007  Seasonal (in place year round).  Chart:4498
934	Pugwash Channel light buoy UK18	45 51 44.8 063 40 22.7	Q	R 1s			Red spar, marked "UK18".	Edn 03/17 (G17-007  Seasonal (in place year round).  Chart: 4498
937	Pugwash Channel light buoy UK19	45 51 39.7 063 40 17.9	FI	G 4s			Green spar, marked "UK19".	Edn 03/17 (G17-007 Seasonal (in place year round).  Chart:4498
937.8	Pugwash Harbour light buoy UK28	45 51 09.6 063 40 14.8	Fl	R 4s			Red spar, marked "UK28".	Edn 03/17 (G17-007 Seasonal (in place year round).  Chart:4498
938	Page Point North light buoy UK30	N. of point. 45 51 03.9 063 40 02.0	Fl	R 4s			Red spar, marked "UK30".	Edn 03/17 (G17-007 Seasonal (in place year round). Chart:4498
954	St. Andrews Point light buoy NH10	46 09 55.2 062 31 13.7	Q	R 1s			Red spar, marked "NH10".	Edn 03/17 (G17-007  Seasonal (in place year round).  Chart:442:

	1	1	T	1	1	T	T
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
1017.8	Seacow Head Information light buoy DC	46 18 21.2 063 49 57.7	FI Y 4s			Orange and white spar, marked "DC".	Seasonal (in place year round).  Chart: 4406
1017.9	Seacow Head Information light buoy DD	46 18 45.2 063 49 25.7	FI Y 4s			Orange and white spar, marked "DD".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart:4406
1019	Indian Point light buoy DE6	46 22 42.2 063 49 21.7	Q R 1s			Red, marked "DE6".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart:4459
1110 H1332	Shediac Harbour range						Edn 03/17 (G17-007)  Delete from list  Delete from list.
H1332.1	Miramichi Bar light buoy M2	S. end of outer bar. 47 05 51.9 064 56 30.0	Q R 1s			Red spar, marked "M2".	Chart:4909 Edn 03/17 (G16-160, 161) Seasonal (in place year round). Chart:4911
1171	Miramichi Outer Bar light buoy M4	47 05 55.0 064 56 54.0	Q R 1s			Red spar, marked "M4".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart:4911
1179	Miramichi Bar light buoy M17	47 08 40.9 065 01 02.0	Q G 1s			Green spar, marked "M17".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart:4911 Edn 03/17 (G17-007)
1180.5	Miramichi Bar light buoy M19	47 08 37.5 065 02 51.0	Q G 1s			Green spar, marked "M19".	Seasonal (in place year round).  Chart:4911
1181	Horse Shoe Bar light buoy M21	47 08 31.7 065 03 18.6	FI G 4s			Green spar, marked "M21".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart: N/A
1182	Horse Shoe Bar light buoy M22	47 08 29.4 065 03 29.3	FI R 4s			Red spar, marked "M22".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart:N/A
1184.5	Horse Shoe Bar light buoy M24	47 07 39.0 065 04 42.5	Q R 1s			Red spar, marked "M24".	Edn 03/17 (G17-007) Seasonal (in place year round). Chart:4911
1186	Horse Shoe Bar light buoy M26	47 07 20.5 065 05 37.5	Q R 1s			Red spar, marked "M26".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart:N/A
1188	Grand Dune Flats light buoy M28	47 07 18.8 065 05 52.8	Q R 1s			Red spar, marked "M28".	Edn 03/17 (G17-007)  Seasonal (in place year round).  Chart:4911 Edn 03/17 (G17-007)

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
1195	Grand Dune range turning light buoy	47 08 08.9 065 11 53.0	Q G 1s			Green spar, marked "M31".	Seasonal (in place year round).
	M31						Chart:4912 Edn 03/17 (G17-007)
1195.5	Grand Dune range turning light buoy M33	47 08 03.7 065 12 19.2	Q G 1s			Green spar, marked "M33".	Seasonal (in place year round).  Chart:4912
							Edn 03/17 (G17-007)
1198	Grand Dune Flats North light buoy M34	47 07 47.6 065 12 48.7	FI R 4s			Red spar, marked "M34".	Seasonal (in place year round).  Chart:4912
1198.3	Grand Dune Flats	47 07 17.0 065 13 28.8	FI G 4s			Green spar, marked "M35".	Edn 03/17 (G17-007)  Seasonal (in place year round).
	South light buoy M35	005 13 26.6					Chart:4912 Edn 03/17 (G17-007)
1198.6	Robichaud Spit light buoy M36	47 06 52.9 065 14 12.9	Q R 1s			Red spar, marked "M36".	Seasonal (in place year round).
	g 225,						Chart:4912 Edn 03/17 (G17-007)
1199	The Willows light buoy M37	47 06 30.6 065 16 04.0	Q G 1s			Green spar, marked "M37".	Seasonal (in place year round).
							Chart:4912 Edn 03/17 (G17-007)
1202	Oak Channel light buoy M39	47 05 45.6 065 17 09.3	Q G 1s			Green spar, marked "M39".	Seasonal (in place year round).
							Chart:4912 Edn 03/17 (G17-007)
1203	Oak Channel South light buoy M40	47 05 08.5 065 17 38.3	Q R 1s			Red spar, marked "M40".	Seasonal (in place year round).  Chart:4912
							Edn 03/17 (G17-007)
1206	Sheldrake Channel East light buoy M46	47 04 44.8 065 18 51.0	Q R 1s			Red spar, marked "M46".	Seasonal (in place year round). Chart:4912
10.10	0 1 5 1 1 1	47.04.44	0 0 1			0	Edn 03/17 (G17-007)
1210	Gordon Point light buoy M53	47 04 41.4 065 23 27.6	Q G 1s			Green spar, marked "M53".	Seasonal (in place year round).  Chart:4912
1211	Leggett Shoal light	47 04 28.1	Q G 1s			Green spar, marked "M55".	Edn 03/17 (G17-007)  Seasonal (in place year round).
	buoy M55	065 24 13.2					Chart:4912 Edn 03/17 (G17-007)
1212	Leggett Shoal West light buoy	47 03 57.2 065 25 04.6	Q R 1s			Red spar, marked "M56".	Seasonal (in place year round).
	M56						Chart:4912 Edn 03/17 (G17-007)
1213	Millbank light buoy M57	47 03 27.4 065 27 03.0	Q G 1s			Green spar, marked "M57".	Seasonal (in place year round).
							Chart:4912 Edn 03/17 (G17-007)

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
1214	Millbank Channel West light buoy	47 03 16.9 065 27 27.4	Q G 1s			Green spar, marked "M59".	Seasonal (in place year round).
	M59						Chart:4912 Edn 03/17 (G17-007)
1215	Middle Island light buoy M61	47 02 59.2 065 27 47.4	Q G 1s			Green spar, marked "M61".	Seasonal (in place year round).
							Chart:4912 Edn 03/17 (G17-007)
1215.2	Chatham light buoy M62	47 02 13.3 065 28 07.0	Q R 1s			Red spar, marked "M62".	Seasonal (in place year round).
	buoy Woz	000 20 07.0					Chart:4912 Edn 03/17 (G17-007)
1216	Wright Bank light	47 01 11.5	Q R 1s			Red spar, marked "M64".	Seasonal (in place year round).
	buoy M64	065 29 31.5					Chart:4912 Edn 03/17 (G17-007)
1216.5	Wright Bank light	47 00 58.0	FI R 4s			Red spar, marked "M66".	Seasonal (in place year round).
	buoy M66	065 30 56.5					Chart:4912 Edn 03/17 (G17-007)
1217	Wright Bank light	47 00 54.4	Q R 4s			Red spar, marked "M68".	Seasonal (in place year round).
	buoy M68	065 31 46.7					Chart:4912
1217.5	Newcastle Reach	47 00 51.1	FI G 4s			Green spar, marked "M67".	Edn 03/17 (G17-007)  Seasonal (in place year round).
	light buoy M67	065 31 49.9					Chart 4912
1220	Wright Bank West	47 00 55.1	Q G 1s			Groon spar marked "M60"	Edn 03/17 (G17-007)  Seasonal (in place year round).
1220	light buoy M69	065 32 28.0	Q G 18			Green spar, marked 19109 .	Chart:4912
							Edn 03/17 (G17-007)
1222	Newcastle North light buoy M71	47 00 29.8 065 33 33.3	Q G 1s			Green spar, marked "M71".	Seasonal (in place year round).  Chart:4912
							Edn 03/17 (G17-007)
1223	Newcastle North light buoy M73	47 00 16.1 065 33 39.5	FI G 4s			Green spar, marked "M73".	Seasonal (in place year round).
							Chart:4912 Edn 03/17 (G17-007)
1224	Newcastle Wharf light buoy M75	47 00 03.2 065 33 28.7	Q G 1s			Green spar, marked "M75".	Seasonal (in place year round).
	ngm buoy mro	000 00 20.7					Chart:4912 Edn 03/17 (G17-007)
1261	Shippegan Harbour light buoy TJ42	47 44 03.2 064 40 30.1	FI R 4s			Red spar, marked "TJ42".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4920 Edn 03/17 (G17-007)
1282	Shippegan Channel light buoy EG5	E. side of channel. 47 51 11.2 064 43 57.6	FI G 4s			Green spar, marked "EG5".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)

No.	Name	Position  Latitude N. Longitude W.	Light Characteristi	Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks  Fog Signals
1282.5	Shippegan Channel light buoy EG8	47 50 40.2 064 43 43.6	Q R 1	s		Red spar, marked "EG8".	Buoy may be repositioned due to shifting channel. Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)
1284	Shippegan Channel light buoy EG11	47 49 54.2 064 43 50.6	Q G 1	s		Green spar, marked "EG11".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)
1286	Shippegan Channel light buoy EG14	47 48 53.2 064 43 27.6	FI R 4	's		Red spar, marked "EG14".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)
1286.6	Shippegan Channel light buoy EG17	47 47 03.2 064 43 17.6	FI G 4	s		Green spar, marked "EG17".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)
1286.8	Shippegan Channel light buoy EG18	47 46 48.2 064 43 36.6	Q R 1	s		Red spar, marked "EG18".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)
1289	Shippegan Channel light buoy EG21	47 46 07.2 064 42 59.6	FI G 4	s		Green spar, marked "EG21".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)
1290	Shippegan Channel light buoy EG24	47 45 34.2 064 42 43.6	FI R 4	's		Red spar, marked "EG24".	Buoy may be repositioned due to shifting channel. Seasonal (in place year round).
							Chart:4913 Edn 03/17 (G17-007)
1291	Shippegan Channel light buoy EG25	47 45 02 064 42 15.7	FI G 4	's		Green spar, marked "EG25".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
							Chart:4920 Edn 03/17 (G17-007)
1293	Shippegan Sound light buoy EJ3	Off Pointe Alexandre. 47 46 44.2	Q G 1	s		Green spar, marked "EJ3".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
		064 42 16.6					Chart:4913 Edn 03/17 (G17-007)

	<u></u>								
No.	Name	Position  Latitude N. Longitude W.	Cha	Light racteristic	cs	Focal Height in m. above water	Nomi- nal Range	Description  Height in meters above ground	Remarks  Fog Signals
1295.3	Baie de Lamèque light buoy EJ5	At entrance to bay. 47 46 24.2 064 41 21.6	FI	G 4	ls			Green spar, marked "EJ5".	Buoy may be repositioned due to shifting channel. Seasonal (in place year round).
									Chart:4913 <mark>Edn 03/17 (G17-007)</mark>
1295.4	Baie de Lamèque light buoy EJ7	N. side of channel leading to wharf. 47 46 32.2 064 40 45.6	Q	G 1	s			Green spar, marked "EJ7".	Buoy may be repositioned due to shifting channel. Seasonal (in place year round).
		004 40 43.0							Chart:4913 Edn 03/17 (G17-007)
1296	Lamèque range								Delete from list.
1297	zamoquo rango								Delete from list.
									Chart:4920 Edn 03/17 (G16-138, 139)
1296.1 <i>H1571</i>	Lamèque Wharf Light	47 47 25.9 064 39 32.6	Iso	R 1:	S		4	Pipe swing pole, red, white and red triangular	Seasonal.
								daymark.	Chart:4920 Edn 03/17 (G16-142)
1298	Baie de Lamèque light buoy EJ10	S. side of channel leading to wharf. 47 46 43.2 064 40 20.6	FI	R 4	!s			Red spar, marked "EJ10".	Buoy may be repositioned due to shifting channel. Seasonal (in place year round).
									Chart:4913 Edn 03/17 (G17-007)
1299	Baie de Lamèque light buoy EJ11	N. side of channel leading to wharf. 47 47 00.2 064 40 08.6	FI	G 4	ls			Green spar, marked "EJ11".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
									Chart:4913 Edn 03/17 (G17-007)
1300	Baie de Lamèque light buoy EJ14	S. side of channel leading to wharf.	FI	R 4	!s			Red spar, marked "EJ14".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
		064 39 44.4							Chart:4920 Edn 03/17 (G17-007)
1319.2 <mark>H1585</mark>	Pointe à Brideau range	47 47 46.9 064 56 12.9	F	W		7.5	19	Square skeleton tower, white daymark, red vertical stripe.  3.6	Operates 24hrs. Seasonal.
1319.3		248°04' 374.8m	F	W		13.5	19	White square tower, red	Seasonal.
		from front.						vertical stripe. 12.8	Chart:4913 Edn 03/17 (G17-006)
1343.2	Dalhousie Harbour light buoy EX2	NE. of Dalhousie Island. 48 04 25.3 066 21 25.8	Q	R 1	s			Red spar, marked "EX2".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).
		500 £1 20.0							Chart:4426 Edn 03/17 (G17-007)

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					
1343.3	Dalhousie Harbour light buoy EX4	48 04 25.4 066 21 44.9	FI	R	<b>4</b> s			Red spar, marked "EX4".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).				
Cha Edn 03/17 (G													
1343.4	Dalhousie Harbour light buoy EX6	48 04 25.5 066 21 55.9	FI	R	<b>4</b> s			Red spar, marked "EX6".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).				
									Chart:4426) <mark>Edn 03/17 (G17-007)</mark>				
1362	Banc Miguasha light buoy EV2	At S. extremity of spit.  48 03 24.2 066 18 57.9	Q	R	1s			Red spar, marked "EV2".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).				
		000 10 07.3							Chart:4426 Edn 03/17 (G17-007)				
1362.1	Rivière Restigouche light buoy EY1	48 04 12.2 066 21 21.9	Fl	G ·	<b>4</b> s			Green spar, marked "EY1".	Buoy may be repositioned due to shifting channel.  Seasonal (in place year round).				
									Chart:4426 Edn 03/17 (G17-007)				
				INI	ΔN	D WATI	FRS						
610.6	Leamington Breakwater West	W. end of outer breakwater. 42 01 13.3	Iso	Υ	<mark>2s</mark>	<mark>7.6</mark>	5	White cylindrical mast. 3.3	Seasonal.				
		082 36 21.2	F	Y		<mark>6.6</mark>	<u>5</u>		Chart:2181 Edn 03/17 (B17-006)				
611	Leamington Breakwater	E. end of outer breakwater. 42 01 11.8	Iso	G	<mark>2s</mark>	9.6	<mark>5</mark>	White cylindrical mast. 6.8	Seasonal.				
		082 36 08.5							Chart:2181 <mark>Edn 03/17 (B17-005)</mark>				
612.8	Leamington Harbour Main Entrance	E. end of W. breakwater. 42 01 28.2	FI	G 4	4s	10.0	4	White cylindrical tower, green band at top. 6.3	Visible 360°. Seasonal.				
		082 36 04.7							Chart:2181 <mark>Edn 03/17 (B17-004)</mark>				
<u>1635.1</u>	Gensisky Rock light buoy K8	Entrance of Duck Bay. 52 11 44.4	FI	R	<u>4s</u>	<u></u>	<mark></mark>	Red spar, marked "K8".	Seasonal. Position in NAD83.				
		100 07 12.6							Chart:6272 Edn 03/17 (A16-017)				
1635.2	Duck Bay Point light buoy K9	Entrance of Duck Bay.	FI	G	<u>4s</u>	<mark></mark>	<mark></mark>	Green spar, marked "K9".	Seasonal. Position in NAD83.				
		52 11 22.8 100 08 04.6							Chart:6272 Edn 03/17 (A16-018)				

Chart:6272 Edn 03/17 (A16-018)

#### CANADIAN COAST GUARD - MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sende	er:		Date:						
Address of Sender:	Street #		 Street Name						
T / 0"				/ <del></del> :					
Town / City:	P	rov / State:	Postal Code	e / Zip Code:					
Tel / Fax / E-mail addre	ess of sender: .								
Observation Date:		Time (UT	C):						
Geographical Position:									
Coordinate Position: L	at:		Long:						
Position Method:	osition Method:		□ GPS	☐ Radar	□Other				
Horizontal Datum Used	d:	⊒WGS 84	☐ NAD 27	☐ Other					
Estimated Position Acc	curacy:								
Chart #:		Datum:	☐ NAD 27	<b>-</b> 1	NAD 83				
Chart Edition:		Last Corr	ection applied: .						
Publications affected (	Quote edition a	nd page number):							
*Full details (Attach ad	ditional sheets	as necessary):							
		sponsible authorities when corrections to publications a			navigation are disc	covered, changes			
investigations. Items of	of interest inclu	angers to navigation, it is de heights, depths, phys rk details on the chart, v	ical description,	type of botton	m and equipment	method used to			
Reports should be mad writing to:	de to the neare	st Marine Communications	and Traffic Ser	vices Centre (	MCTS) and should	d be confirmed in			
Leader, Notices to Ma Canadian Coast Guar Department of Fisheri Montreal, QC, H2Y 2E Notmar.XNCR@dfo-m	d es and Oceans E7				ncerning aids to n g Signals book.	avigation or the			
OR									
Director General, Car Oceanographic Servic Department of Fisheri Ottawa, ON, K1A 0E6 CHSINFO@dfo-mpo.	ces es and Oceans			In the case of new or suspected dangers to where corrections to "Sailing Directions" a necessary.					

For general questions on Canadian Coast Guard programs or services, please send an e-mail to: <a href="mailto:info@dfo-mpo.gc.ca">info@dfo-mpo.gc.ca</a>