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NOTICES TO MARINERS PUBLICATION EASTERN EDITION

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Maritime Services Directorate
Aids to Navigation



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) before the chart action and in the 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 Notices to Mariners - Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in Chart Corrections - Section 2. 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 Light, Buoys and Fog Signals* correction.

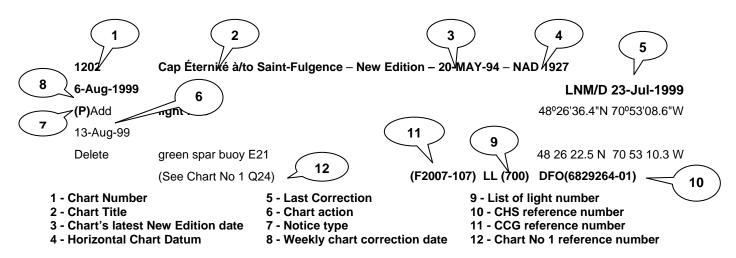
In case of discrepancy between information provided on CHS charts related to aids to navigation, and the List of Light publication, the latter shall be deemed as containing the most up to date information

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 April 2010.* The source supply and the prices effective at the time of printing are listed. For current chart edition dates refer to the following web site: http://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 numeric 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 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 <u>Last Notice</u> to <u>Mariners Number I <u>Date</u>. This number is expressed in either old notice number format (ex.: 594/99) or in day-month-year format which is the date known as the weekly chart correction date shown in the above diagram as item (8).</u>

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 (Broadcast and Written) by the Canadian Coast Guard and are 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.

Written Notices to Shipping are published weekly and are available from local Canadian Coast Guard Offices.

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

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

Newfoundland

Fisheries and Oceans Canada, Canadian Coast Guard, St. John's MCTS Centre P.O. Box 5667 ST JOHN'S NL A1C 5X1 Telephone:709 772-2083 / 2106 Facsimile:709 772-5369

Quebec

* Fisheries and Oceans Canada, Canadian Coast Guard, Regional Operations Centre (ROC) 101 Champlain Boulevard QUEBEC QC G1K 7Y7 Telephone:418 648-5410 / 4427 Facsimile: 418 648-7244

Web site: www.marinfo.gc.ca

Maritimes

* Fisheries and Oceans Canada Canadian Coast Guard Sydney MCTS Centre P.O. Box 8630 SYDNEY, N.S. B1P 6K7

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

Facsimile: 902-564-2446

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

Central & Arctic

* Fisheries and Oceans Canada, Canadian Coast Guard, Sarnia MCTS Centre # 215 - 105 Christina Street SARNIA ON N7T 7W1 Telephone:519 337-6360 or 1-800-265-0237 Facsimile:519 337-2498

* Fisheries and Oceans Canada, Canadian Coast Guard, Iqaluit MCTS Centre P.O. Box 189 IQALUIT NU X0A 0H0 Telephone: 867-979-5269

Telephone: 867-979-5269 Facsimile: 867-979-4264

MONTHLY EDITION OF NOTICES TO MARINERS

WEB ACCESS

We are offering a feature where subscribers to our on-line service are able to receive the complete electronic monthly edition of our Notices to Mariners. We are encouraging our clients to visit the http://www.notmar.gc.ca/subscribe/ website to subscribe for this service.

Users wishing to receive information updates for their charts can do so by setting up a "User Profile" on the following web page http://www.notmar.gc.ca/search/mycharts-eng.php?czoxOToibnRtPXN0ZXBfb25IJmxhbmc9ZSI7
This feature permits users to register the nautical charts they currently have in their possession. Registrants are then automatically notified by e-mail when a Notice to Mariners is published concerning these charts.

^{*} 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 http://www.notmar.gc.ca/search/notmar-eng.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 http://www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

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.

*201 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHART

CHART	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Edition	All temporary and preliminary notices affecting the previous versions of the following chart(s) (is / are) now cancelled. For any outstanding notices please consult section 2 of this edition.				rt(s) (is /
4839	Head of / Fond de Placentia Bay	1:40000	28-JAN-2011	1	\$20.00

*202 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA470598	Gardner Canal
CA573385	Twyning Island Bridge
CA573388	Brockville Narrows
CA573389	Prescott / Ogdensburg
CA376689	North Head to / à Murphy Head
CA370016	Strait of Georgia, Northern Portion / Partie Nord
CA473255	Bridport Inlet
CA473275	Cardinal to / à Whaleback Shoal
CA573301	Rankin Inlet Including / y Compris Melvin Bay And / et Prairie Bay
CA373324	Dunne Foxe Island to / à Chesterfield Inlet
CA176030	Gulf of Maine to / à Strait of Belle Isle including / y compris Gulf of St.Lawrence / Golfe Saint-Laurent
CA576527	Canso Harbour and Inner Approaches
CA479129	Lac Saint-Pierre

*203 CANADIAN HYDROGRAPHIC SERVICE - RASTER DIGITAL CHARTS (BSB V4)

CHARTS	MAIN TITLE	PUBLISHED	
New Charts			
R/M5057	Morhardt Point to/à North Head	30-APR-2010	
R/M5065	Gray Strait and/et Button Islands	27-NOV-2009	

*204 CANADIAN COAST GUARD PUBLICATIONS - LIST OF LIGHTS, BUOYS AND FOG SIGNALS AND ANNUAL EDITION 2010 - CANADIAN COAST GUARD AIDS TO NAVIGATION OFFICES AMENDMENTS

List of Light, Buoys and Fog Signals:

Newfoundland and Labrador Coast – page xvi of xvi Atlantic Coast - page xvii of xviii Inland Waters - page xvii of xviii Pacific Coast - page xvii of xviii

Annual Edition April 2010, Notices to Mariners 1 to 46

Notice 46 CANADIAN COAST GUARD AIDS TO NAVIGATION OFFICES

Page G46-1

Amend:

CENTRAL AND ARCTIC

REGION:

SARNIA, ON ASSISTANT COMMISSIONER

520 Exmouth Street Sarnia, ON N7T 8B1 Tel.: 1 (519) 383-1800 **(E)**

Operations Centre 1 (519) 383-1841 (H/N)

Regional Superintendent Aids to Navigation Tel.: 1 (519) 383-1859 **(E)**

Notices to Shipping Tel.: 1 (519) 337-6360 (E)

PRESCOTT, ON SUPERVISOR

AIDS TO NAVIGATION

P.O. Box 1000

Prescott, ON K0E 1T0 Tel.: 1 (613) 925-2865 **(E)**

To read:

CENTRAL AND ARCTIC

REGION:

SARNIA, ON ASSISTANT COMMISSIONER

520 Exmouth Street Sarnia, ON N7T 8B1 Tel.: 1 (519) 383-1800 **(E)**

Operations Centre 1 (519) 383-1841 (H/N)

Regional Superintendent Aids to Navigation

Tel.: 1 (519) 383-1859 (E)

PRESCOTT, ON SUPERVISOR

AIDS TO NAVIGATION

P.O. Box 1000

Prescott, ON K0E 1T0 Tel.: 1 (613) 925-2865 **(E)**

Notices to Shipping Tel.: 1 (613) 925-0666 (B)

*205 CANADIAN COAST GUARD PUBLICATION - PACIFIC LIST OF LIGHTS, BUOYS AND FOG SIGNALS - 2010

In the 2010 edition of the Pacific List of Lights, Buoys and Fog Signals the aids are displayed by numerical order within their specific areas as follow:

LIST OF LIGHT NUMBERS BY SECTOR				
SECTORS LIST OF LIGHT NUMBER				
KOOTENAY LAKE	1-20			
SLOCAN LAKE	23			
ARROW LAKE – COLUMBIA RIVER	26-41			
SHUSWAP LAKE	42.8-51			
OKANAGAN LAKE	51.5-64.4			

LIST OF LIGHT NUMBERS BY SECTOR				
SECTORS	LIST OF LIGHT NUMBER			
SETON LAKE	65-65.2			
WEST COAST, VANCOUVER ISLAND	66-179.1			
JUAN DE FUCA STRAIT	180-216.4			
UNITED STATES	217-222			
HARO STRAIT	222.8-265			
STRAIT OF GEORGIA	265.2-309.5; 425-434.3; 445.1-476; 477- 510			
FRASER RIVER	310-371; 380.5-385			
PITT LAKE	372-373.7			
HARRISON LAKE	374-380			
VANCOUVER HARBOUR	385.5-424			
VANCOUVER ISLAND	435-445			
POWELL RIVER	476.2-476.9			
DISCOVERY PASSAGE	511-517.5			
JOHNSTONE STRAIT	518-554.6			
BROUGHTON STRAIT	545-553			
QUEEN CHARLOTTE STRAIT	554-569			
QUEEN CHARLOTTE SOUND	569.2-586			
NORTHERN INSIDE CHANNELS	587-718			
PACIFIC COAST	719-768.2			
QUEEN CHARLOTTE ISLANDS RENAMED TO HAIDA GWAII	768.6-812			
BABINE LAKE	813			
FRANÇOIS LAKE	815			
STUART LAKE	817.5-821.5			
QUESNEL LAKE	821.7-827.5			
TREMBLEUR LAKE	830-845			
MACKENZIE RIVER – MACKENZIE BAY – ARCTIC OCEAN	2503-2540			
HUDSON STRAIT AND BAY	2545-2621			

This publication and its monthly corrections can be downloaded free of charge from the Notices to Mariners Internet site at http://notmar.gc.ca

*206 MARINE COMMUNICATIONS AND TRAFFIC SERVICES (MCTS) - CENTRAL AND ARCTIC REGION - COMMERCIAL PUBLIC CORRESPONDENCE SERVICE PERMANENTLY DISCONTINUED

Reference: Notice 1008(P)/2010 is now cancelled.

The Commercial Public Correspondence Service offered by the Marine Communications and Traffic Service Centres (MCTS) in Central and Arctic region has been permanently discontinued.

*207(P) CANSO HARBOUR AND APPROACHES/ET LES APPROCHES - BUOY TO BE DISCONTINUED

Reference: Chart 4281

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

Britons Shoal red spar buoy PN10 (45°17'43".8 N 60°58' 29.2" W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the following within three months from the date of this notice:

Natacha Riendeau, Superintendent, Aids to Navigation, Canadian Coast Guard, P.O. Box 1000, Dartmouth, NS, B2Y 3Z8,

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

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

(G2011-014)

*208(P) CAPE CANSO TO/À COUNTRY ISLAND - AIDS TO BE DISCONTINUED

Reference: Chart 4233

The Canadian Coast Guard intends to permanently discontinue the following aids to navigation:

Dover Bay light (LL 663.4) (45°16'48".7 N 61°00' 47.6" W) Little Dover Run light (LL 663.6) (45°16'40".2 N 61°00' 15.1" W) Dover Harbour light and bell buoy PP1 (LL 664) (45°15'48".2 N 60°57' 35.7" W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the following within three months from the date of this notice:

Natacha Riendeau, Superintendent, Aids to Navigation, Canadian Coast Guard, P.O. Box 1000, Dartmouth, NS, B2Y 3Z8,

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

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

(G2010-249; 250; G2011-011)

*209(P) MALPEQUE BAY - LIGHT TO BE DISCONTINUED

Reference: Chart 4491

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

Malpeque Harbour Approach front range light (LL 1066) (46°34'38".3 N 63°42'51.6" W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the following within three months from the date of this notice:

Natacha Riendeau, Superintendent, Aids to Navigation, Canadian Coast Guard, P.O. Box 1000, Dartmouth, NS, B2Y 3Z8,

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

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

(G2011-004)

*210(P) BAIE DES CHALEURS/CHALEUR BAY - LIGHTS TO BE DISCONTINUED

Reference: Chart 4486

The Canadian Coast Guard intends to permanently discontinue the following aids to navigation:

Salmon Beach light (LL 1328.8) (47°40'06".2 N 65°33'15.3" W) Jacquet River Entrance light (LL 1340.6) (47°55'25".3 N 65°01'56.3" W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the following within three months from the date of this notice:

Natacha Riendeau, Superintendent, Aids to Navigation, Canadian Coast Guard, P.O. Box 1000, Dartmouth, NS, B2Y 3Z8,

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

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

(G2011-002; 006)

*211 CAPE CANSO TO/À COUNTRY ISLAND - BUOY DISCONTINUED

Webber Shoal green spar buoy TH7 (45°12'40".3 N 61°19'28.3" W) has been permanently discontinued

(G2010-214)

*212 LAKE ROSSEAU AND/ET LAKE JOSEPH - BUOY ESTABLISHED

A green spar buoy marked K27/1 has been established in 45°08'10" N 79°36'43" .5W

(D2011-003)

1203 - Tadoussac à / to Cap Éternité - Sheet 1 - New Edition - 16-NOV-2001 - NAD 1983

11-FEB-2011 LNM/D. 18-SEP-2009

Add vertical clearance of *36 m 48°14'02.6"N 069°56'23.5"W

(See Chart No. 1, D20)

DFO(6408243-01)

This notice might affect Electronic Navigational Chart: CA479053

Add Voir/See note 48°14'05.7"N 069°56'40.9"W

VERGLAS/ICE

DFO(6408243-02)
This notice might affect Electronic Navigational Chart: CA479053

1230 - Cap-Chat - Sheet 1 - New Edition - 19-FEB-2010 - NAD 1983

11-FEB-2011

Delete

Amend FI Y 6s18m8M to read FI R 6s18m8M against light 49°06'01.7"N 066°41'15.7"W

(See Chart No. 1, P16)

(Q2010147) LL(1685.3) DFO(6408219-01)

This notice might affect Electronic Navigational Chart: CA579055

1236 - Pointe des Monts aux / to Escoumins - New Edition - 23-JUL-2004 - NAD 1983

11-FEB-2011 LNM/D. 27-AUG-2010

Amend FI Y 6s 8M to read FI R 6s 8M against light 49°06'01.7"N 066°41'15.7"W

(See Chart No. 1, P16)

(Q2010147) LL(1685.3) DFO(6408219-01)

This notice might affect Electronic Navigational Chart: CA279037

This notice might affect Electronic Navigational Chart: CA579130

1312 - Port de Sorel-Tracy - New Edition - 08-JUN-2007 - NAD 1983

25-FEB-2011 LNM/D. 02-JUL-2010

depth of 7 metres 6 decimetres 46°02'57.3"N 073°07'01.9"W

(See Chart No. 1, I10)

DFO(6408238-01)

Add depth of 6 metres 8 decimetres 46°02'57.5"N 073°07'01.5"W

(See Chart No. 1, I10)

DFO(6408238-02)

This notice might affect Electronic Navigational Chart: CA579130

Delete depth of 8 metres 1 decimetre 46°02'57.9"N 073°06'57.3"W

(See Chart No. 1, I10)

DFO(6408238-03)
This notice might affect Electronic Navigational Chart: CA579130

DFO(6408238-04)

Add depth of 7 metres 4 decimetres 46°02'58.1"N 073°06'57.9"W (See Chart No. 1, I10)

This notice might affect Electronic Navigational Chart: CA579130

Delete depth of 7 metres 7 decimetres 46°02'45.1"N 073°07'10.1"W

(See Chart No. 1, I10)

DFO(6408238-05)

This notice might affect Electronic Navigational Chart: CA579130

Add depth of 6 metres 5 decimetres 46°02'44.8"N 073°07'09.8"W

(See Chart No. 1, I10)

DFO(6408238-06)

This notice might affect Electronic Navigational Chart: CA579130

46°02'52.8"N 073°07'09.3"W Add depth of 10 metres 6 decimetres

(See Chart No. 1, I10)

DFO(6408238-07)

DFO(6408238-02)

DFO(6408238-03)

DFO(6408238-05)

DFO(6408238-06)

This notice might affect Electronic Navigational Chart: CA579130

1350 - Sorel-Tracy - Sheet 1 - New Edition - 15-DEC-2006 - NAD 1983

25-FEB-2011 LNM/D. 27-AUG-2010

Delete depth of 7 metres 6 decimetres 46°02'57.3"N 073°07'01.9"W

(See Chart No. 1, I10)

DFO(6408238-01)

Add depth of 6 metres 8 decimetres 46°02'57.5"N 073°07'01.5"W

(See Chart No. 1, I10)

Delete depth of 8 metres 1 decimetre 46°02'57.9"N 073°06'57.3"W

(See Chart No. 1, I10)

bbA depth of 7 metres 4 decimetres 46°02'58.1"N 073°06'57.9"W

(See Chart No. 1, I10)

DFO(6408238-04)

46°02'45.1"N 073°07'10.1"W depth of 7 metres 7 decimetres Delete

(See Chart No. 1, I10)

46°02'44.8"N 073°07'09.8"W

depth of 6 metres 5 decimetres

Add

(See Chart No. 1, I10)

depth of 10 metres 6 decimetres 46°02'52.8"N 073°07'09.3"W Add

(See Chart No. 1, I10)

DFO(6408238-07)

1351 - Pointe Naylor au Lac / to Lake Champlain - Sheet 4 - New Edition - 28-SEP-2007 - NAD 1983

18-FEB-2011 LNM/D. 14-JAN-2011

FG to read FI G against light 45°03'51.5"N 073°19'47.8"W Amend

(See Chart No. 1, P16)

(Q2010157) LL(11497) DFO(6408231-01)

Amend FR to read FI R against light 45°03'52.0"N 073°19'50.0"W

(See Chart No. 1, P16)

(Q2010158) LL(11498) DFO(6408232-01)

Amend FG to read FI G against light 45°03'51.1"N 073°19'48.0"W

(See Chart No. 1, P16)

(Q2010159) LL(11499) DFO(6408233-01)

Amend FR to read FI R against light 45°03'51.6"N 073°19'50.1"W

(See Chart No. 1, P16)

(Q2010161) LL(11500) DFO(6408234-01)

1510 - Lac Saint-Louis à / to Carillon - Compartment B-C - Sheet 1 - New Edition - 04-JUN-2010 - NAD 1983

18-FEB-2011 LNM/D. 17-DEC-2010

45°26'57.2"N 074°05'44.4"W Delete depth of 3 metres 4 decimetres

(See Chart No. 1, I10)

DFO(6408244-01)

Add depth of 2 metres 8 decimetres 45°26'57.5"N 074°05'45.3"W

(See Chart No. 1, I10)

DFO(6408244-02)

2077 - Lake Ontario / Lac Ontario (Western Portion/Partie Ouest) - New Edition - 23-APR-1999 - NAD 1983

04-FEB-2011 LNM/D. 29-JAN-2010

Affix patch 43°14'08.5"N 079°38'21.0"W

Download Patch - http://www.chs-shc.gc.ca/patches/2077 PA 295988.pdf

DFO(6603660-01)

This notice might affect Electronic Navigational Chart: CA373091

L/C2201 - Georgian Bay / Baie Georgienne - New Edition - 18-NOV-1998 - NAD 1983

25-FEB-2011 LNM/D. 29-JAN-2010

Delete light FI(2) 10s 97ft 5M 44°32'18.6"N 080°15'32.1"W

(See Chart No. 1, P1)

(D2011001) LL(845) DFO(6603664-01)

2283 - Owen Sound to / à Giant's Tomb Island - Sheet 1 - New Chart - 30-JUL-1999 - NAD 1983

25-FEB-2011 LNM/D. 03-DEC-2010

Delete light FI(2) 10s 30m 5M 44°32'18.6"N 080°15'32.1"W

(See Chart No. 1, P1)

(D2011001) LL(845) DFO(6603664-01)

This notice might affect Electronic Navigational Chart: CA373287

Add tower and legend Lt Ho/Phare Aband 44°32'18.6"N 080°15'32.1"W

(See Chart No. 1, E20)

DFO(6603664-02)

This notice might affect Electronic Navigational Chart: CA373287

2283 - Collingwood - Sheet 2 - New Chart - 30-JUL-1999 - NAD 1983

25-FEB-2011 LNM/D. 03-DEC-2010

Delete light FI(2) 10s 30m 5M 44°32'18.6"N 080°15'32.1"W

(See Chart No. 1, P1)

(D2011001) LL(845) DFO(6603664-01)

This notice might affect Electronic Navigational Chart: CA573367

Add tower and legend Lt Ho/Phare Aband 44°32'18.6"N 080°15'32.1"W

(See Chart No. 1, E20)

DFO(6603664-02)

This notice might affect Electronic Navigational Chart: CA573367

4001 - Gulf of Maine to Strait of Belle Isle / au Detroit de Belle Isle - New Edition - 01-DEC-1995 - NAD 1983

11-FEB-2011 LNM/D. 14-JAN-2011

CANCELS scientific subsurface mooring at a depth of 1026 metres below the surface 42°50'59.0"N 061°37'50.9"W

The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-01) is cancelled. See Notice 2011-02-11(T), DFO(6305220-01) appearing in

this edition.

DFO(6304151-01)

CANCELS scientific subsurface mooring at a depth of 1579 metres below the surface 42°44′20.7″N 061°34′29.9″W

The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-

02) is cancelled. See Notice 2011-02-11(T), DFO(6305220-02) appearing in

this edition.

DFO(6304151-02)

CANCELS	scientific subsurface mooring at a depth of 2202 metres below the surface The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-03) is cancelled. See Notice 2011-02-11(T), DFO(6305220-03) appearing in this edition.	42°39'30.0"N 061°27'35.6"W
	uns edudon.	DFO(6304151-03)
CANCELS	scientific subsurface mooring at a depth of 2687 metres below the surface	42°33'21.2"N 061°22'01.6"W
	The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-04) is cancelled. See Notice 2011-02-11(T), DFO(6305220-04) appearing in this edition.	
		DFO(6304151-04)
CANCELS	scientific subsurface mooring at a depth of 3293 metres below the surface The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-05) is cancelled. See Notice 2011-02-11(T), DFO(6305220-05) appearing in this edition.	42°23'33.2"N 061°16'36.0"W
		DFO(6304151-05)
CANCELS	scientific subsurface mooring at a depth of 961 metres below the surface The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-06) is cancelled. See Notice 2011-02-11(T), DFO(6305220-06) appearing in this edition.	42°09'48.8"N 061°04'13.4"W
	and candon.	DFO(6304151-06)
(T)Add	scientific subsurface mooring at a depth of 1026 metres below the surface	42°50'59.0"N 061°37'50.9"W
	This notice replaces Notice 2008-12-19(T), DFO(6304151-01). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	
		DFO(6305220-01)
(T)Add	scientific subsurface mooring at a depth of 1579 metres below the surface This notice replaces Notice 2008-12-19(T), DFO(6304151-02). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	42°44'20.7"N 061°34'29.9"W
	20y00, 2001010 miditate of 2000anography, 002 120 0 100/.	DFO(6305220-02)
(T)Add	scientific subsurface mooring at a depth of 2202 metres below the surface This notice replaces Notice 2008-12-19(T), DFO(6304151-03). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	42°39'30.0"N 061°27'35.6"W
		DFO(6305220-03)
(T)Add	scientific subsurface mooring at a depth of 2687 metres below the surface This notice replaces Notice 2008-12-19(T), DFO(6304151-04). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	42°33'21.2"N 061°22'01.6"W
	20,00, 200.0.0o	DFO(6305220-04)
(T)Add	scientific subsurface mooring at a depth of 3293 metres below the surface	42°23'33.2"N 061°16'36.0"W
	This notice replaces Notice 2008-12-19(T), DFO(6304151-05). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	
		DFO(6305220-05)
(T)Add	scientific subsurface mooring at a depth of 961 metres below the surface	42°09'48.8"N 061°04'13.4"W
	This notice replaces Notice 2008-12-19(T), DFO(6304151-06). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	
		DFO(6305220-06)

4003 - Cape Breton to / à Cape Cod - New Edition - 21-MAR-2003 - NAD 1983

11-FEB-2011 CANCELS	eciontific culturates magring at a depth of 561 fathems below the curface	LNM/D. 14-JAN-2011 42°50'59.0"N 061°37'50.9"W
CANCELS	scientific subsurface mooring at a depth of 561 fathoms below the surface The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-	42 50 59.0 N 061 37 50.9 W
	01) is cancelled. See Notice 2011-02-11(T), DFO(6305220-01) appearing in this edition.	
	This notice might affect Electronic Navigational Chart: CA176140	DFO(6304151-01)
CANCELS	scientific subsurface mooring at a depth of 863 fathoms below the surface	42°44'20.7"N 061°34'29.9"W
O/ IIVOLLO	The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-02) is cancelled. See Notice 2011-02-11(T), DFO(6305220-02) appearing in	42 4426.7 IV 001 0426.6 W
	this edition.	DFO(6304151-02)
	This notice might affect Electronic Navigational Chart: CA176140	27 0 (000 770 7 02)
CANCELS	scientific subsurface mooring at a depth of 1204 fathoms below the surface	42°39'30.0"N 061°27'35.6"W
	The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-03) is cancelled. See Notice 2011-02-11(T), DFO(6305220-03) appearing in this edition.	
		DFO(6304151-03)
	This notice might affect Electronic Navigational Chart: CA176140	
CANCELS	scientific subsurface mooring at a depth of 1469 fathoms below the surface The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-04) is cancelled. See Notice 2011-02-11(T), DFO(6305220-04) appearing in this edition.	42°33'21.2"N 061°22'01.6"W
		DFO(6304151-04)
	This notice might affect Electronic Navigational Chart: CA176140	
CANCELS	scientific subsurface mooring at a depth of 1801 fathoms below the surface The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-05) is cancelled. See Notice 2011-02-11(T), DFO(6305220-05) appearing in this edition.	42°23'33.2"N 061°16'36.0"W
	This action might affect Florencia Navigational Chart. CA47C440	DFO(6304151-05)
	This notice might affect Electronic Navigational Chart: CA176140	
CANCELS	scientific subsurface mooring at a depth of 525 fathoms below the surface The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-06) is cancelled. See Notice 2011-02-11(T), DFO(6305220-06) appearing in this edition.	42°09'48.8"N 061°04'13.4"W
		DFO(6304151-06)
	This notice might affect Electronic Navigational Chart: CA176140	
(T)Add	scientific subsurface mooring at a depth of 561 fathoms below the surface This notice replaces Notice 2008-12-19(T), DFO(6304151-01). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	42°50'59.0"N 061°37'50.9"W
	This notice might affect Electronic Navigational Chart: CA176140	DFO(6305220-01)
(T)Add	scientific subsurface mooring at a depth of 863 fathoms below the surface	42°44'20.7"N 061°34'29.9"W
. ,	This notice replaces Notice 2008-12-19(T), DFO(6304151-02). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).	
	This notice might affect Electronic Navigational Chart: CA176140	DFO(6305220-02)

42°39'30.0"N 061°27'35.6"W (T)Add scientific subsurface mooring at a depth of 1204 fathoms below the surface This notice replaces Notice 2008-12-19(T), DFO(6304151-03). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-03) This notice might affect Electronic Navigational Chart: CA176140 (T)Add scientific subsurface mooring at a depth of 1469 fathoms below the surface 42°33'21.2"N 061°22'01.6"W This notice replaces Notice 2008-12-19(T), DFO(6304151-04). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-04) This notice might affect Electronic Navigational Chart: CA176140 (T)Add scientific subsurface mooring at a depth of 1801 fathoms below the surface 42°23'33.2"N 061°16'36.0"W This notice replaces Notice 2008-12-19(T), DFO(6304151-05). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-05) This notice might affect Electronic Navigational Chart: CA176140 (T)Add scientific subsurface mooring at a depth of 525 fathoms below the surface 42°09'48.8"N 061°04'13.4"W This notice replaces Notice 2008-12-19(T), DFO(6304151-06). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).

This notice might affect Electronic Navigational Chart: CA176140

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

11-FEB-2011 LNM/D. 23-JUL-2010 **CANCELS** scientific subsurface mooring at a depth of 1026 metres below the surface 42°50'59.0"N 061°37'50.9"W The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-01) is cancelled. See Notice 2011-02-11(T), DFO(6305220-01) appearing in this edition. DFO(6304151-01) **CANCELS** scientific subsurface mooring at a depth of 1579 metres below the surface 42°44'20.7"N 061°34'29.9"W The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-02) is cancelled. See Notice 2011-02-11(T), DFO(6305220-02) appearing in this edition. DFO(6304151-02) **CANCELS** scientific subsurface mooring at a depth of 2202 metres below the surface 42°39'30.0"N 061°27'35.6"W The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-03) is cancelled. See Notice 2011-02-11(T), DFO(6305220-03) appearing in this edition. DFO(6304151-03) **CANCELS** scientific subsurface mooring at a depth of 2687 metres below the surface 42°33'21.2"N 061°22'01.6"W The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-04) is cancelled. See Notice 2011-02-11(T), DFO(6305220-04) appearing in this edition. DFO(6304151-04) **CANCELS** scientific subsurface mooring at a depth of 3293 metres below the surface 42°23'33.2"N 061°16'36.0"W The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-05) is cancelled. See Notice 2011-02-11(T), DFO(6305220-05) appearing in

DFO(6305220-06)

this edition.

CANCELS scientific subsurface mooring at a depth of 961 metres below the surface 42°09'48.8"N 061°04'13.4"W The removal date has been extended. Notice 2008-12-19(T), DFO(6304151-06) is cancelled. See Notice 2011-02-11(T), DFO(6305220-06) appearing in this edition. DFO(6304151-06) (T)Add scientific subsurface mooring at a depth of 1026 metres below the surface 42°50'59.0"N 061°37'50.9"W This notice replaces Notice 2008-12-19(T), DFO(6304151-01). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-01) (T)Add 42°44'20.7"N 061°34'29.9"W scientific subsurface mooring at a depth of 1579 metres below the surface This notice replaces Notice 2008-12-19(T), DFO(6304151-02). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-02) (T)Add scientific subsurface mooring at a depth of 2202 metres below the surface 42°39'30.0"N 061°27'35.6"W This notice replaces Notice 2008-12-19(T), DFO(6304151-03). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-03) (T)Add scientific subsurface mooring at a depth of 2687 metres below the surface 42°33'21.2"N 061°22'01.6"W This notice replaces Notice 2008-12-19(T), DFO(6304151-04). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-04) (T)Add scientific subsurface mooring at a depth of 3293 metres below the surface 42°23'33.2"N 061°16'36.0"W This notice replaces Notice 2008-12-19(T), DFO(6304151-05). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-05) (T)Add scientific subsurface mooring at a depth of 961 metres below the surface 42°09'48.8"N 061°04'13.4"W This notice replaces Notice 2008-12-19(T), DFO(6304151-06). The proposed date of removal has been extended to September 2011. (contact Richard Boyce, Bedford Institute of Oceanography, 902-426-3495). DFO(6305220-06) 4011 - Approaches to / approches à Bay of Fundy / Baie de Fundy - Sheet 1 - New Edition - 03-JAN-2003 - NAD 1983 11-FFB-2011 LNM/D. 24-DEC-2010 **CANCELS** subsurface mooring at a depth of 37 metres 43°02'00.0"N 065°46'01.0"W The mooring has been removed. Notice 12-June-2009(T), DFO (6304406-01) is cancelled. DFO(6304406-01) This notice might affect Electronic Navigational Chart: CA276206 **CANCELS** private yellow cautionary lighted spar buoy FI Y 43°01'58.8"N 065°45'51.4"W (See Chart No 1 Qm) The mooring has been removed. Notice 12-June-2009(T), DFO (6304406-02) is cancelled. DFO(6304406-02) This notice might affect Electronic Navigational Chart: CA276206

depth of 128 metres over artificial feature 43°02'07.0"N 065°46'04.6"W Add

(See Chart No 1 Ka)

The mooring is temporary. The proposed date of removal is November 2011.

DFO(6305217-01)

This notice might affect Electronic Navigational Chart: CA276206

43°02'19.3"N 065°46'04.6"W Add private yellow lighted spar buoy FI(5) Y 20s

(See Chart No 1 Q24)

DFO(6305217-02)

This notice might affect Electronic Navigational Chart: CA276206

Add private yellow lighted spar buoy FI(5) Y 20s 43°02'01.1"N 065°46'50.2"W

(See Chart No 1 Q24)

DFO(6305217-03)

This notice might affect Electronic Navigational Chart: CA276206

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

11-FEB-2011 LNM/D. 04-JUN-2010

CANCELS subsurface mooring at a depth of 37 metres 43°02'00.0"N 065°46'01.0"W

The mooring has been removed. Notice 12-June-2009(T), DFO (6304406-01)

is cancelled.

DFO(6304406-01)

CANCELS private yellow cautionary lighted spar buoy FI Y 43°01'58.8"N 065°45'51.4"W

(See Chart No 1 Qm)

The mooring has been removed. Notice 12-June-2009(T), DFO (6304406-02)

is cancelled.

DFO(6304406-02)

depth of 128 metres over artificial feature 43°02'07.0"N 065°46'04.6"W Add

(See Chart No 1 Ka)

The mooring is temporary. The proposed date of removal is November 2011.

DFO(6305217-01)

private yellow lighted spar buoy Fl(5) Y 20s Add 43°02'19.3"N 065°46'04.6"W

(See Chart No 1 Q24)

DFO(6305217-02)

private yellow lighted spar buoy FI(5) Y 20s hhA 43°02'01.1"N 065°46'50.2"W

(See Chart No 1 Q24)

DFO(6305217-03)

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

11-FEB-2011 LNM/D. 14-JAN-2011 Amend

FI 30s 64ft 17M to read FI 15s 64ft 17M against light 46°02'04.3"N 059°40'33.7"W

(See Chart No. 1 P16)

(G2010239) LL(767) DFO(6305189-01)

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

11-FEB-2011 LNM/D. 27-AUG-2010

46°02'04.3"N 059°40'33.7"W FI 30s 64ft 17M to read FI 15s 64ft 17M against light Amend

(See Chart No. 1 P16)

(G2010239) LL(767) DFO(6305189-01)

4022 - Cabot Strait and Approaches / Détroit de Cabot et les approches, Scatarie Island to / à Anticosti Island / Île D'Anticosti - New Edition - 17-JAN-2003 - NAD 1983

11-FEB-2011 LNM/D. 27-AUG-2010

Amend FI 30s 64ft 17M to read FI 15s 64ft 17M against light 46°02'04.3"N 059°40'33.7"W

(See Chart No. 1 P16)

(G2010239) LL(767) DFO(6305189-01)

This notice might affect Electronic Navigational Chart: CA276271

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

11-FEB-2011 LNM/D. 11-DEC-2009
Amend FI 30s 20m 17M to read FI 15s 19m 17M against light 46°02'04.3"N 059°40'33.7"W

Amend FI 30s 20m 17M to read FI 15s 19m 17M against light (See Chart No. 1 P16)

(G2010239) LL(767) DFO(6305189-01)

45°11'44.6"N 061°17'13.7"W

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

25-FEB-2011 LNM/D. 18-FEB-2011

Add light QR against red starboard hand spar buoy, marked TH2 45°11'14.2"N 061°16'47.0"W (See Chart No 1 Q7)

See Chart No 1 Q1)

(G2010209) LL(646.2) DFO(6305165-01)

This notice might affect Electronic Navigational Chart: CA376067

18-FEB-2011 LNM/D. 14-JAN-2011

Add light FIR against red starboard hand spar buoy, marked TH4 (See Chart No 1 Q7)

(G2010211) LL(646.4) DFO(6305167-01)

This notice might affect Electronic Navigational Chart: CA376067

Delete red starboard hand spar buoy, marked PQ6 45°16'26.5"N 061°01'02.5"W

(See Chart No 1 Qf)

(G2010246) DFO(6305203-01)
This notice might affect Electronic Navigational Chart: CA376067

Add red starboard hand lighted spar buoy FIR, marked PQ6 45°16'26.2"N 061°01'03.0"W

(See Chart No. 1, Qf)

(G2010245) LL(662.2) DFO(6305203-02)

This notice might affect Electronic Navigational Chart: CA376067

Delete green port hand spar buoy, marked PQ11 45°16'45.9"N 061°01'30.9"W

(See Chart No 1 Qg)

LL(662.9) DFO(6305242-01)
This notice might affect Electronic Navigational Chart: CA376067

Delete green port hand spar buoy, marked PP15 45°17'22.0"N 061°01'52.5"W

(See Chart No 1 Qg)

LL(5664.04) DFO(6305242-02)

This notice might affect Electronic Navigational Chart: CA376067

This notice might affect Electronic Navigational Chart: CA376067

Add Channel Buoyed/Chenal balisé 45°16'50.0"N 061°02'38.0"W

DFO(6305242-03)

4233 - Tor Bay - New Chart - 11-JAN-1991 - NAD 1983

18-FEB-2011 LNM/D. 14-JAN-2011

Add light FIR against red starboard hand spar buoy, marked TH4 45°11'44.6"N 061°17'13.7"W

(See Chart No 1 Q7)

(G2010211) LL(646.4) DFO(6305167-01)

This notice might affect Electronic Navigational Chart: CA476068

25-FEB-2011 LNM/D. 18-FEB-2011 Add

light FIG against green port hand spar buoy, marked TH7 45°12'40.3"N 061°19'28.3"W (See Chart No 1 Q7)

(G2010213) LL(646.7) DFO(6305169-01)

DFO(6305214-01)

This notice might affect Electronic Navigational Chart: CA476068

from 45°12'55.9"N 061°20'14.9"W Reposition red starboard hand spar buoy, marked TH8

(See Chart No 1 Qf)

to 45°12'59.0"N 061°20'34.1"W

(G2010215) LL(5645.11) DFO(6305171-01)

This notice might affect Electronic Navigational Chart: CA476068

Reposition green port hand spar buoy, marked TE3 from 45°15'04.5"N 061°17'19.6"W

(See Chart No 1 Qg)

Add

Delete

Add

to 45°15'01.3"N 061°17'19.3"W (G2010216) LL(5645.04) DFO(6305172-01)

This notice might affect Electronic Navigational Chart: CA476068

18-FEB-2011 LNM/D. 14-JAN-2011

> 45°14'09.0"N 061°16'56.2"W black and yellow North cardinal spar buoy, marked TD (See Chart No. 1, Q130.3)

(G2010217) DFO(6305173-01) This notice might affect Electronic Navigational Chart: CA476068

green port hand spar buoy, marked TD9 (See Chart No. 1, Qg) Delete 45°14'09.0"N 061°16'56.2"W

(G2010218) DFO(6305174-01)

This notice might affect Electronic Navigational Chart: CA476068

4237 - Approaches to / approches au Halifax Harbour - New Edition - 02-JUN-2000 - NAD 1983

18-FEB-2011 LNM/D. 04-JUN-2010 44°21'07.8"N 063°18'17.7"W Delete

depth of 96 metres, over artificial feature (See Chart No 1 Ka)

DFO(6305214-01) This notice might affect Electronic Navigational Chart: CA476009

Add depth of 106 metres, over artificial feature 44°21'02.3"N 063°18'09.8"W

(See Chart No 1 Ka)

DFO(6305214-02)

This notice might affect Electronic Navigational Chart: CA476009

L/C4320 - Egg Island to / à West Ironbound Island - New Edition - 26-SEP-1997 - NAD 1983

18-FEB-2011 LNM/D. 04-JUN-2010

depth of 52 fathoms, over artificial feature 44°21'07.8"N 063°18'17.7"W

(See Chart No 1 Ka)

44°21'02.3"N 063°18'09.8"W

depth of 58 fathoms, over artificial feature (See Chart No 1 Ka)

DFO(6305214-02)

Delete depth of 91 fathoms, over artificial feature

44°14'57.2"N 063°10'00.3"W (See Chart No 1 Ka)

DFO(6305214-03) This notice might affect Electronic Navigational Chart: CA376032

Add depth of 90 fathoms, over artificial feature 44°14'57.7"N 063°10'00.1"W

(See Chart No 1 Ka)

DFO(6305214-04)

This notice might affect Electronic Navigational Chart: CA376032

Delete depth of 94 fathoms, over artificial feature 44°08'02.6"N 063°01'58.5"W

(See Chart No 1 Ka)

DFO(6305214-05)

This notice might affect Electronic Navigational Chart: CA376032

Add depth of 90 fathoms, over artificial feature 44°08'01.7"N 063°01'53.1"W

(See Chart No 1 Ka)

DFO(6305214-06)

This notice might affect Electronic Navigational Chart: CA376032

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

25-FEB-2011 LNM/D. 14-JAN-2011

Replace red starboard hand lighted pillar whistle buoy FIR, WHIS, marked TE2 45°10'48.7"N 061°16'24.1"W

by red and white fairway lighted pillar bell buoy Mo(A), BELL, marked TH

(See Chart No 1 Qh)

(G2009063) LL(645)(G2009064) LL(646.1) DFO(6305266-01)

This notice might affect Electronic Navigational Chart: CA376230

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

11-FEB-2011 LNM/D. 27-AUG-2010
Amend FI 30s 64ft 17M to read FI 15s 64ft 17M against light 46°02'04.3"N 059°40'33.7"W

Amend FI 30s 64ft 17M to read FI 15s 64ft 17M against light (See Chart No. 1 P16)

(G2010239) LL(767) DFO(6305189-01)

This notice might affect Electronic Navigational Chart: CA376303

4429 - Havre Saint-Pierre et les approches / and Approaches - New Edition - 04-OCT-2002 - NAD 1983

11-FEB-2011 LNM/D. 29-OCT-2010
Add depth of 6 metres 2 decimetres 50°12'53.7"N 063°41'28.4"W

Add depth of 6 metres 2 decimetres (See Chart No. 1, I10)

30 12 33.7 N 003 41 20.4 W

DFO(6408246-02)

This notice might affect Electronic Navigational Chart: CA579004

4432 - Archipel de Mingan - New Edition - 09-JAN-2004 - NAD 1983

11-FEB-2011 LNM/D. 15-OCT-2010

Delete depth of 8 metres 5 decimetres 50°12'53.7"N 063°41'34.9"W (See Chart No. 1, I10)

DFO(6408246-01)

This notice might affect Electronic Navigational Chart: CA379026

Add depth of 6 metres 2 decimetres 50°12'53.7"N 063°41'28.4"W

(See Chart No. 1, I10)

DFO(6408246-02)

This notice might affect Electronic Navigational Chart: CA379026

Delete depth of 1 metre 1 decimetre 50°16'38.8"N 064°06'46.9"W

(See Chart No. 1, I10)

DFO(6408246-03)

This notice might affect Electronic Navigational Chart: CA379026

Add depth of 0 metre 7 decimetres 50°16'37.2"N 064°06'46.7"W

(See Chart No. 1, I10)

DFO(6408246-04)

This notice might affect Electronic Navigational Chart: CA379026

4452 - Havre Gethsémani - Sheet 1 - New Edition - 15-AUG-2008 - NAD 1983

04-FEB-2011

Add depth of 1 metre 2 decimetres 50°12'45.4"N 060°41'26.0"W

(See Chart No. 1, I10)

DFO(6408249-01)

Delete depth of 3 metres 4 decimetres 50°12'44.8"N 060°41'22.6"W

(See Chart No. 1, I10)

DFO(6408249-02)

Add depth of 1 metre 6 decimetres 50°12'44.5"N 060°41'22.1"W

(See Chart No. 1, I10)

DFO(6408249-03)

Delete depth of 4 metres 7 decimetres 50°12'43.6"N 060°41'23.1"W

(See Chart No. 1, I10)

DFO(6408249-04)

Add depth of 4 metres 1 decimetre 50°12'43.4"N 060°41'22.7"W

(See Chart No. 1, I10)

DFO(6408249-05)

Delete depth of 5 metres 2 decimetres 50°12'41.7"N 060°41'29.9"W

(See Chart No. 1, I10)

DFO(6408249-06)

Add depth of 4 metres 8 decimetres 50°12'41.2"N 060°41'29.9"W

(See Chart No. 1, I10)

DFO(6408249-07)

Add depth of 5 metres 9 decimetres 50°12'39.1"N 060°41'26.6"W

(See Chart No. 1, I10)

DFO(6408249-08)

Add depth of 5 metres 50°12'42.3"N 060°41'22.1"W

(See Chart No. 1, I10)

DFO(6408249-09)

4491 - Malpeque Bay - New Edition - 13-DEC-2002 - NAD 1983

11-FEB-2011 LNM/D. 09-JUL-2010

Affix patch 46°40'00.0"N 063°55'00.0"W

Download Patch - http://www.chs-shc.gc.ca/patches/4491 PA 295626.pdf

DFO(6305219-01)

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

04-FEB-2011 LNM/D. 04-JUN-2010

Add depth of 35 metres 47°35'13.7"N 057°13'58.0"W

(See Chart No. 1, I10)

DFO(6305211-01)

L/C4850 - Cape St. Francis to / à Baccalieu Island and / et Heart's Content - New Chart - 11-MAY-1990 - NAD 1983

04-FEB-2011 LNM/D. 18-JUN-2010

Delete depth of 1 metre, 5 decimetres 47°54'46.2"N 053°03'54.7"W

(See Chart No. 1, I10)

DFO(6304690-01)

Delete light FIG 47°54'46.4"N 053°03'56.8"W

(See Chart No. 1, P1)

(N2009056) LL(475.1) DFO(6304690-02)

Add breakwater

(See Chart No 1 F4.1)

47°54'46.1"N 053°03'56.6"W and 47°54'46.3"N 053°04'00.1"W

joining 47°54'44.1"N 053°03'52.5"W

DFO(6304690-03)

Add light FIG 47°54'46.3"N 053°04'00.1"W

(See Chart No 1 P1)

(N2009056) LL(475.1) DFO(6304690-04)

4855 - Bonavista Bay, Southern Portion / Partie sud - New Chart - 06-JUN-1997 - NAD 1983

11-FEB-2011 LNM/D. 06-AUG-2010

CANCELS 3 private yellow cautionary spar buoys 48°47′13.3"N 053°54′58.6"W

The mooring has been removed. Notice 26-December-2008(T), DFO

(6304134-10) is cancelled.

DFO(6304134-10)

This notice might affect Electronic Navigational Chart: CA376808

CANCELS 3 private yellow cautionary spar buoys 48°47'10.6"N 053°58'56.5"W

The mooring has been removed. Notice 26-December-2008(T), DFO

(6304134-11) is cancelled.

DFO(6304134-11)

This notice might affect Electronic Navigational Chart: CA376808

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

11-FEB-2011 LNM/D. 30-JUL-2010

CANCELS 3 private yellow cautionary spar buoys 48°47'13.3"N 053°54'58.6"W

The mooring has been removed. Notice 26-December-2008(T), DFO (6304134-10) is cancelled.

DFO(6304134-10)

CANCELS 3 private yellow cautionary spar buoys 48°47′10.6"N 053°58′56.5"W

The mooring has been removed. Notice 26-December-2008(T), DFO

(6304134-11) is cancelled.

DFO(6304134-11)

4921 - L'Anse-à-Beaufils - Sheet 1 - New Edition - 06-MAR-1998 - NAD 1983

25-FEB-2011 LNM/D. 18-FEB-2011
Delete depth of 2 metres 1 decimetre 48°28'18.3"N 064°18'25.7"W

(See Chart No. 1, I10)

DFO(6408258-01)

Amend 2,5m (2004) to read 2,1m (2010) 48°28'18.8"N 064°18'26.4"W

(See Chart No. 1, I22)

DFO(6408258-02)

Amend 1,5m (2008) to read 1,7m (2010) 48°28'20.3"N 064°18'31.2"W

(See Chart No. 1, I22)

DFO(6408258-03)

This notice might affect Electronic Navigational Chart: CA579062

4921 - Quai / Wharf Chandler - Sheet 1 - New Edition - 06-MAR-1998 - NAD 1983

18-FEB-2011		LNM/D. 29-OCT-2010
Delete	depth of 4 metres 3 decimetres (See Chart No. 1, I10)	48°20'41.3"N 064°39'17.5"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-01)
Add	depth of 3 metres 9 decimetres (See Chart No. 1, I10)	48°20'41.3"N 064°39'17.5"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-02)
Add	depth of 4 metres 6 decimetres (See Chart No. 1, I10)	48°20'34.3"N 064°39'17.9"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-03)
Add	depth of 7 metres 5 decimetres (See Chart No. 1, I10)	48°20'33.6"N 064°39'17.4"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-04)
Add	depth of 9 metres 8 decimetres (See Chart No. 1, I10)	48°20'32.8"N 064°39'18.8"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-05)
Delete	depth of 8 metres 6 décimetres	48°20'27.7"N 064°39'29.5"W
	(See Chart No. 1, I10) This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-06)
Add	depth of 8 metres 2 decimetres (See Chart No. 1, I10)	48°20'27.9"N 064°39'29.7"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-07)
Add	depth of 8 metres 4 decimetres (See Chart No. 1, I10)	48°20'28.8"N 064°39'29.5"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-08)
Add	depth of 4 metres 1 decimetre (See Chart No. 1, I10)	48°20'33.4"N 064°39'24.7"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-09)
Add	depth of 6 metres 3 decimetres (See Chart No. 1, I10)	48°20'32.9"N 064°39'25.1"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-10)
Amend	9,0m (2002) to read 8,8m (2009) (See Chart No. 1, I22)	48°20'30.1"N 064°39'32.4"W
	This notice might affect Electronic Navigational Chart: CA579072	DFO(6408248-11)

4954 - Chenal du Havre de la Grande Entrée - New Edition - 21-FEB-2003 - NAD 1983

04-FEB-2011 CANCELS	depth of 7 metres 1 decimetre This portion of Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408158) appearing in this edition.	LNM/D. 07-JAN-2011 47°34'29.1"N 061°32'54.5"W
	, , , , , , , , , , , , , , , , , , ,	DFO(6405247-02)
Delete	depth of 5 metres 8 decimetres (See Chart No. 1, I10)	47°35'41.8"N 061°31'58.5"W
		DFO(6408158-01)
Add	depth of 5 metres 2 decimetres (See Chart No. 1, I10)	47°35'42.2"N 061°31'58.6"W
		DFO(6408158-02)
Delete	depth of 5 metres 0 decimetres (See Chart No. 1, I10)	47°35'07.3"N 061°32'20.5"W
	(ess charries 1, 110)	DFO(6408158-03)
Add	depth of 4 metres 5 decimetres (See Chart No. 1, I10)	47°35'06.7"N 061°32'21.4"W
	(See Chart No. 1, 110)	DFO(6408158-04)
Delete	depth of 5 metres 3 decimetres (See Chart No. 1, I10)	47°34'56.6"N 061°32'31.2"W
	(See Chart No. 1, 110)	DFO(6408158-05)
Add	depth of 4 metres 3 decimetres	47°34'56.0"N 061°32'32.1"W
	(See Chart No. 1, I10)	DFO(6408158-06)
Add	depth of 4 metres 2 decimetres	47°34'43.0"N 061°32'35.6"W
	(See Chart No. 1, I10)	DFO(6408158-07)
Amend	legend 7,3m (2002) to read 7,0m (2010) (See Chart No. 1, I22)	47°34'22.0"N 061°33'00.0"W
	With this notification, a portion of Notice 16-MAY-2003(T) is cancelled. See reference DFO(6405247) appearing in this edition.	
	Telefence Dr O(0400241) appearing in this edition.	DFO(6408158-08)
Add	depth of 6 metres 8 decimetres (See Chart No. 1, I10)	47°34'35.0"N 061°32'48.1"W
		DFO(6408158-09)
Delete	depth of 5 metres 9 decimetres (See Chart No. 1, I10)	47°35'24.1"N 061°31'55.6"W
		DFO(6408158-10)
Add	depth of 4 metres 6 decimetres (See Chart No. 1, I10)	47°35'23.9"N 061°31'55.3"W
	(ess charries 1, 110)	DFO(6408158-11)
Delete	depth of 4 metres 3 decimetres (See Chart No. 1, I10)	47°34'50.5"N 061°32'28.0"W
	(555 5161(16), 110)	DFO(6408158-12)
Add	depth of 3 metres 8 decimetres (See Chart No. 1, I10)	47°34'50.2"N 061°32'28.0"W
	(000 Onart 140. 1, 110)	DFO(6408158-13)

47°34'10.0"N 061°33'08.2"W Add depth of 4 metres 3 decimetres (See Chart No. 1, I10) DFO(6408158-14) 47°33'00.0"N 061°34'00.0"W Affix patch Download Patch - http://www.chs-shc.gc.ca/patches/4954_PA_292427.pdf DFO(6408241-01) Affix 47°36'42.0"N 061°33'24.0"W patch Download Patch - http://www.chs-shc.gc.ca/patches/4954 PA 292435.pdf DFO(6408242-01) 4954 - Quai / Wharf Mines Seleine - New Edition - 21-FEB-2003 - NAD 1983 04-FEB-2011 LNM/D. 07-JAN-2011 CANCELS depth of 5 metres 6 decimetres 47°36'30.2"N 061°33'11.3"W Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition. DFO(6405206-01) **CANCELS** depth of 4 metres 9 decimetres 47°36'32.8"N 061°33'11.5"W Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition. DFO(6405206-02) **CANCELS** depth of 5 metres 1 decimetre 47°36'33.8"N 061°33'12.3"W Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition. DFO(6405206-03) **CANCELS** depth of 6 metres 5 decimetres 47°36'32.5"N 061°33'12.6"W Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition. DFO(6405206-04) **CANCELS** 47°36'27.6"N 061°33'12.8"W depth of 6 metres 8 decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition. DFO(6405206-05) **CANCELS** depth of 5 metres 5 decimetres 47°36'34.9"N 061°33'13.9"W Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition. DFO(6405206-06) **CANCELS** depth of 6 metres 6 decimetres 47°36'36.4"N 061°33'16.3"W Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition. DFO(6405206-07) **CANCELS** depth of 4 metres 8 decimetres 47°36'38.0"N 061°33'17.9"W Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.

DFO(6405206-08)

CANCELS	depth of 4 metres 9 decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'38.7"N 061°33'21.4"W
		DFO(6405206-09)
CANCELS	depth of 6 metres 2 decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'37.9"N 061°33'21.7"W
		DFO(6405206-10)
CANCELS	depth of 5 metres 4 decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'38.9"N 061°33'24.9"W
		DFO(6405206-11)
CANCELS	depth of 6 metres 6 decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'38.4"N 061°33'26.4"W
		DFO(6405206-12)
CANCELS	depth of 7 metres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'27.4"N 061°33'27.5"W
		DFO(6405206-13)
CANCELS	depth of 4 metres 7decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'26.6"N 061°33'27.9"W
	, , , , ,	DFO(6405206-14)
CANCELS	depth of 6 metres 3 decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'29.7"N 061°33'28.8"W
		DFO(6405206-15)
CANCELS	depth of 6 metres 1 decimetre Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'28.4"N 061°33'29.1"W
	2. C(0.002.0) appearing in the canalin	DFO(6405206-16)
CANCELS	depth of 5 metres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'39.1"N 061°33'29.2"W
	DFO(6406240) appearing in this edition.	DFO(6405206-17)
CANCELS	depth of 6 metres 9 decimetres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'38.1"N 061°33'30.7"W
	Di O(0-1002-10) appearing in this edition.	DFO(6405206-18)
CANCELS	depth of 6 metres Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference DFO(6408240) appearing in this edition.	47°36'38.8"N 061°33'33.4"W
	Dr O(0-1002-10) appearing in this edition.	DFO(6405206-19)

CANCELS depth of 4 metres 2 decimetres 47°36'39.9"N 061°33'34.2"W

Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference

DFO(6408240) appearing in this edition.

DFO(6405206-20)

CANCELS depth of 5 metres 47°36'39.1"N 061°33'35.3"W

Notice 16-MAY-2003(T) is cancelled by a new permanent notice. See reference

DFO(6408240) appearing in this edition.

DFO(6405206-21)

Affix patch 47°36'36.0"N 061°33'27.0"W

Download Patch - http://www.chs-shc.gc.ca/patches/4954_PA_292421.pdf

With this notification, Notice 16-MAY-2003(T) is cancelled. See reference

DFO(6405206) appearing in this edition.

DFO(6408240-01)

This notice might affect Electronic Navigational Chart: CA579085

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

18-FEB-2011 LNM/D. 15-SEP-2006 Add

depth of 103 metres, over artificial feature 55°24'43.1"N 058°03'54.5"W

(See Chart No 1 Ka)

The mooring is temporary. The proposed date of removal is November 2011.

DFO(6305212-01)

55°24'13.9"N 058°03'40.1"W Add depth of 103 metres, over artificial feature

(See Chart No 1 Ka)

The mooring is temporary. The proposed date of removal is November 2011.

DFO(6305212-02)

55°24'30.4"N 058°03'49.8"W Add depth of 93 metres, over artificial feature

(See Chart No 1 Ka)

The mooring is temporary. The proposed date of removal is November 2011.

DFO(6305212-03)

45°08'10.0"N 079°36'42.3"W

6022 - Lake Rosseau and / et Lake Joseph - Sheet 1 - New Edition - 04-MAR-2005 - NAD 1983

18-FEB-2011 LNM/D. 12-JUN-2009

Delete port hand daybeacon (See Chart No. 1, Qt)

Add

(D2011002) DFO(6603666-01)

islet 45°08'10.2"N 079°36'42.3"W (See Chart No. 1, K10)

DFO(6603666-02)

6022 - Lake Rosseau and / et Lake Joseph - Sheet 2 - New Edition - 04-MAR-2005 - NAD 1983

18-FEB-2011 LNM/D. 12-JUN-2009

Delete port hand daybeacon 45°08'10.0"N 079°36'42.3"W

(See Chart No. 1, Qt)

(D2011002) DFO(6603666-01)

bbA islet 45°08'10.2"N 079°36'42.3"W

(See Chart No. 1, K10)

DFO(6603666-02)

6267 - Grindstone Point to Berens River - New Chart - 09-JUL-1965 - NAD 1927

25-FEB-2011 LNM/D. 03-DEC-2010

Add red starboard hand spar buoy, marked D6 51°47'40.0"N 096°49'12.0"W

(See Chart No. 1, Qf)

(D2011005) DFO(6603670-01)

Replace green port hand can buoy, marked D3 with green port hand spar buoy, marked 51°49'23.0"N 096°52'46.0"W

D3

(See Chart No. 1, Qg)

(D2011006) DFO(6603671-01)

green port hand can buoy and radar reflector, marked D5, with green port hand 51°47'45.5"N 096°50'04.0"W Replace

spar buoy, marked D5

(See Chart No. 1, Qg, S4)

(D2011007) DFO(6603672-01)

6441 - West Channel includingly compris Anderton Channel, Ministicog Channel and/et Moose Channel to/à Shoalwater Bay -New Edition - 25-OCT-2002 - Unknown

04-FEB-2011 LNM/D. 11-APR-2008

Add maritime limit in general between 68°54'54.0"N 136°20'35.0"W

(See Chart No. 1, N1.2)

maritime limit in general Add and 68°54'22.0"N 136°31'50.0"W

(See Chart No. 1, N1.2)

DFO(6603662-21)

legend NIAQUNNAQ MARINE PROTECTION AREA/ZONE DE PROTECTION 68°55'36.0"N 136°33'35.5"W Add

MARINE NIAQUNNAQ

DFO(6603662-22)

maritime limit in general hhA between 68°55'00.0"N 136°38'33.0"W

(See Chart No. 1, N1.2)

and 68°55'23.0"N 136°41'48.8"W

DFO(6603662-23)

maritime limit in general Add between 68°55'53.5"N 136°46'31.0"W

(See Chart No. 1, N1.2)

and 68°56'15.0"N 136°49'53.0"W

DFO(6603662-24)

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

04-FEB-2011 LNM/D. 27-MAR-2009 joining 69°35'10.0"N 133°48'26.0"W

Add maritime limit in general (See Chart No. 1, N1.2)

> 69°33'59.9"N 133°28'00.0"W and 69°23'39.2"N 133°26'40.4"W

DFO(6603662-03)

This notice might affect Electronic Navigational Chart: CA273357

Add legend KITTYGARYUIT MPA/ZPM KITTYGARYUIT 69°27'55.0"N 133°38'32.0"W

DFO(6603662-04)

This notice might affect Electronic Navigational Chart: CA273357

Add maritime limit in general between 69°30'33.6"N 135°45'54.2"W

(See Chart No. 1, N1.2)

and 69°35'18.2"N 135°35'40.3"W

DFO(6603662-08)

This notice might affect Electronic Navigational Chart: CA273357

between 69°37'46.4"N 135°24'52.6"W Add maritime limit in general (See Chart No. 1, N1.2)

and 69°29'48.6"N 135°12'49.8"W

DFO(6603662-09)

This notice might affect Electronic Navigational Chart: CA273357

Add between 69°28'07.6"N 135°20'22.9"W maritime limit in general

(See Chart No. 1, N1.2)

and 69°27'36.0"N 135°24'24.3"W

DFO(6603662-10)

This notice might affect Electronic Navigational Chart: CA273357

between 69°25'51.8"N 135°32'23.7"W Add maritime limit in general

(See Chart No. 1, N1.2)

and 69°26'35.7"N 135°35'04.5"W

DFO(6603662-11)

This notice might affect Electronic Navigational Chart: CA273357

69°32'27.0"N 135°30'00.0"W Add legend OKEEVIK MPA/ZPM OKEEVIK

DFO(6603662-12)

This notice might affect Electronic Navigational Chart: CA273357

18-FEB-2011 LNM/D. 04-FEB-2011

69°02'00.0"N 136°55'55.0"W Affix patch

Download Patch - http://www.chs-shc.gc.ca/patches/7620_PA_296900.pdf

DFO(6603665-01)

This notice might affect Electronic Navigational Chart: CA273357

7661 - Demarcation Bay to / à Philips Bay - New Chart - 14-MAR-1986 - NAD 1927

04-FEB-2011 LNM/D. 03-OCT-2008

Add between 69°03'09.0"N 137°44'54.0"W maritime limit in general

(See Chart No. 1, N1.2)

and 69°03'11.0"N 137°24'00.0"W

DFO(6603662-05)

legend NIAQUNNAQ MARINE PROTECTION AREA/ZONE DE PROTECTION 69°02'27.0"N 137°34'30.0"W Add

MARINE NIAQUNNAQ

DFO(6603662-07)

7662 - Mackenzie Bay - New Edition - 14-NOV-2003 - NAD 1983

04-FEB-2011 LNM/D. 27-MAR-2009 between 69°35'10.0"N 133°48'26.0"W

maritime limit in general (See Chart No. 1, N1.2)

Add

and 69°33'59.9"N 133°32'09.7"W

DFO(6603662-03)

Add legend KITTYGARYUIT MPA/ZPM KITTYGARYUIT 69°31'51.0"N 133°41'20.0"W

DFO(6603662-04)

Add maritime limit in general between 69°30'33.6"N 135°45'54.2"W

(See Chart No. 1, N1.2)

and 69°35'18.2"N 135°35'40.3"W

DFO(6603662-08)

Add maritime limit in general between 69°37'46.4"N 135°24'52.6"W

(See Chart No. 1, N1.2)

and 69°29'48.6"N 135°12'49.8"W

DFO(6603662-09)

Add	maritime limit in general (See Chart No. 1, N1.2)	between	69°28'07.6"N	135°20'22.9"W
		and		135°24'24.3"W FO(6603662-10)
Add	maritime limit in general (See Chart No. 1, N1.2)	between	69°25'51.8"N	135°32'23.7"W
		and		135°35'04.5"W FO(6603662-11)
Add	legend OKEEVIK MPA/ZPM OKEEVIK			135°30'00.0"W FO(6603662-12)
Add	maritime limit in general (See Chart No. 1, N1.2)	between	69°03'09.0"N	137°44'54.0"W
		and		136°16'44.0"W FO(6603662-13)
Add	maritime limit in general (See Chart No. 1, N1.2)	between	69°04'25.0"N	136°07'45.0"W
		and		136°07'09.0"W FO(6603662-14)
Add	maritime limit in general (See Chart No. 1, N1.2)	between	69°01'19.0"N	136°04'45.0"W
		and		136°04'45.0"W FO(6603662-15)
Add	maritime limit in general (See Chart No. 1, N1.2)	joining	69°00'57.0"N	136°05'41.0"W
			69°00'55.0"N	136°06'57.0"W
			69°00'32.0"N	136°07'11.0"W
			69°00'15.0"N	136°07'00.0"W
			68°57'00.0"N	136°10'00.0"W
			68°55'00.0"N	136°15'00.0"W
		and	68°54'22.0"N	136°31'50.0"W
			DI	FO(6603662-16)
Add	maritime limit in general (See Chart No. 1, N1.2)	between	68°55'00.0"N	136°38'33.0"W
		and		137°00'40.0"W FO <i>(6603662-17)</i>
Add	maritime limit in general (See Chart No. 1, N1.2)	between	68°57'51.0"N	137°16'40.0"W
		and		137°21'36.0"W FO <i>(6603662-18)</i>
Add	legend NIAQUNNAQ MARINE PROTECTION AREA/ZONE DE PROTECTION MARINE NIAQUNNAQ		69°02'00.0"N	137°11'27.0"W
			DI	FO(6603662-19)
7662 - Trent Bay - Ne	w Edition - 14-NOV-2003 - NAD 1983			
04-FEB-2011			LNM/E	D. 27-MAR-2009
Add	maritime limit in general (See Chart No. 1, N1.2)	between		137°16'40.0"W
			COOLOIOL OIL	407040100 7111/1

and 68°59'25.0"N 137°18'39.7"W

DFO(6603662-18)

Add legend NIAQUNNAQ MARINE PROTECTION AREA/ZONE DE 68°58'40.0"N 137°18'00.0"W

PROTECTION MARINE NIAQUNNAQ

DFO(6603662-20)

7663 - Kugmallit Bay - New Edition - 25-APR-1997 - NAD 1983

04-FEB-2011 LNM/D. 14-JAN-2011

Add maritime limit in general joining 69°35′10.0"N 133°48′26.0"W

(See Chart No. 1, N1.2)

69°33'59.9"N 133°28'00.0"W and 69°23'34.0"N 133°26'40.4"W

DFO(6603662-03)

Add legend KITTYGARYUIT MPA/ZPM KITTYGARYUIT 69°31'12.0"N 133°41'45.0"W

DFO(6603662-04)

7777 - Coronation Gulf Western Portion/Partie Ouest - New Edition - 30-MAY-1997 - NAD 1983

04-FEB-2011 LNM/D. 15-OCT-2010

Affix patch 68°10'51.0"N 113°43'48.0"W

Download Patch - http://www.chs-shc.gc.ca/patches/7777_PA_295998.pdf

DFO(6603661-01)

This notice might affect Electronic Navigational Chart: CA373341

7950 - Jones Sound, Norwegion Bay and Queens Channel - New Edition - 03-MAY-1985 - Unknown

18-FEB-2011 LNM/D. 20-OCT-2000

Amend Adjoining Chart 7503 to read "Adjoining Chart 7569" lower left border at 75°05'00" N

92°30'00" W (approx)

DFO(6603663-01)

8007 - Halifax to / à Sable Island / Île de Sable, Including / y compris Emerald Bank / Banc d'Émeraude and / et Sable Island Bank / Banc de l'Île de Sable - New Edition - 30-AUG-2002 - NAD 1983

11-FEB-2011 LNM/D. 14-JAN-2011

CANCELS scientific subsurface mooring at a depth of 561 fathoms below the surface 42°50′59.0"N 061°37′50.9"W

The removal date has been extended. Notice 2008-12-19(T),

DFO(6304151-01) is cancelled. See Notice 2011-02-11(T), DFO(6305220-

01) appearing in this edition.

DFO(6304151-01)

CANCELS scientific subsurface mooring at a depth of 863 fathoms below the surface 42°44'20.7"N 061°34'29.9"W

The removal date has been extended. Notice 2008-12-19(T),

DFO(6304151-02) is cancelled. See Notice 2011-02-11(T), DFO(6305220-

02) appearing in this edition.

DFO(6304151-02)

(T)Add scientific subsurface mooring at a depth of 561 fathoms below the surface 42°50′59.0"N 061°37′50.9"W

This notice replaces Notice 2008-12-19(T), DFO(6304151-01). The proposed date of removal has been extended to September 2011. (contact

Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).

DFO(6305220-01)

(T)Add scientific subsurface mooring at a depth of 863 fathoms below the surface 42°44'20.7"N 061°34'29.9"W

This notice replaces Notice 2008-12-19(T), DFO(6304151-02). The proposed date of removal has been extended to September 2011. (contact

Richard Boyce, Bedford Institute of Oceanography, 902-426-3495).

Arctic Canada, Volume II, Fourth Edition, 1985 —

Chapter VII — Before paragraph 177

Delete: 7829 Replace by: 7570

(C2010-043.01)

ATL 100 — General Information — Atlantic Coast, Second Edition, 2007 —

Chapter 1 — Delete paragraph 132

Replace by: 132 Control buoys indicate local restrictions such as

prescribed speed limits, marine activities restrictions, etc. Details about symbols marked on buoys are given in the Vessel Operation Restriction Regulations, Canada

Shipping Act, 2001.

(Q2010-055.1)

ATL 101 — Newfoundland — Northeast and East Coasts, First Edition, 1997 —

Chapter 1 — Paragraph 27 (Re: Correction promulgated in Monthly Edition No. 6/2004)

Delete: east cardinal Replace by: south cardinal

(N2011-00.5)

Chapter 1 — Paragraph 44 Delete: 20 feet (6.1 m) Replace by: 19 feet (5.7 m)

(N2011-00.6)

Chapter 1 — Delete paragraph 45 and the lifesaving station pictograph pertaining to it.

(N2011-00.7)

Chapter 1 — Paragraph 46 Delete: a depth of 18 feet (5.5 m)

Replace by: depths of 9 to 16 feet (2.6 to 4.9 m)

(N2011-00.8)

Chapter 1 — After paragraph 287

Insert: 287.1 A T-shaped floating **wharf** is moored close

SE of the fish plant wharf. A **light** (267.2) is shown from a mast on the north end of the outer floating wharf section. A boat ramp is situated adjacent to

the floating wharf.

(N2011-00.9)

Chapter 2 — Paragraph 309, after "north extremity."

Add: East cardinal light **buoy** DSC (352.94) is moored about 0.4 mile south of Shoal Tickle. Port hand light **buoy** DSP1 (352.96) is moored in Shoal Tickle close west of the SW tip of Birchy Island.

(N2011-01.0)

Chapter 2 — Paragraph 368, after "1 foot (0.2 m)" (Re: Correction promulgated in Monthly Edition No. 11/1999)

Insert: and marked by west cardinal light **buoy**

DSR (359.9)

(N2011-01.1)

ATL 101 — Newfoundland — Northeast and East Coasts, First Edition, 1997 —

Chapter 3 — Paragraph 46, after "in elevation."

Insert: A shoal with a depth of 16 feet (4.8 m) near its outer end extends 0.2 mile north of the north Dog

Bay Island; caution is advised.

(N2011-01.2)

Chapter 3 — After paragraph 90

Insert: 90.1 A Public **wharf** 203 feet (62 m) long with depths of 4 to 9 feet (1.3 to 2.6 m) alongside is located close NE of the previously mentioned

floating wharf.

(N2011-01.3)

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

Chapter 3 — After paragraph 23

Incort

During extended periods of strong east, SE and NE winds, ocean swells have been reported to enter St. John's Harbour causing surging alongside its berths. This is mainly associated with late fall and winter storm systems of extended duration. The wave energy is reported to be reflected within the harbour and has been reported to be especially pronounced along the north side and the west end.

(N2011-01.4)

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

Chapter 4 — Paragraph 188

Delete: 9 m (2002) Replace by: 8.8 m (2009)

(Q2010-063.1)

ATL 110 — St. Lawrence River — Cap Whittle/Cap Gaspé to Les Escoumins and Anticosti Island, Second Edition, 2002 —

Chapter 2 — Delete paragraph 31

Replace by: 31

L'Anse-au-Griffon (48°56'N, 64°18'W), situated at the mouth of the river that enters the cove, is a village that has amalgamated with the town of Gaspé; it shelters a fishing **harbour** administered by Fisheries and Oceans Canada. Portions of the wharves are in ruins. A fish plant is located in the harbour. A breakwater and a rockfilled jetty on the north side extend in an easterly direction and protect the harbour entrance. There is a **slipway**, a landing pier, water and power outlets and a hoist.

(Q2010-066.1)

Chapter 2 — In the vicinity of paragraph 31

Replace the L'ANSE-AU-GRIFFON diagram with the new one provided in Section 4 of this Monthly Edition.

L'ANSE-AU-GRIFFON Diagram – PDF format - http://www.notmar.gc.ca/eng/services/notmar/sec4feb11.pdf or GIF format - http://www.notmar.gc.ca/eng/services/notmar/sec4feb11.pdf or GIF format - http://www.notmar.gc.ca/eng/services/notmar/sec4feb11.pdf or GIF format - http://www.notmar.gc.ca/eng/services/notmar/sec4feb11.gif

(O2010-066.2)

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

Chapter 2 — In the vicinity of paragraph 97

Replace the BASSIN LOUISE diagram with the new one provided in Section 4 of this Monthly Edition.

BASSIN LOUISE diagram – PDF format - http://www.notmar.gc.ca/eng/services/notmar/sec4feb11 1.pdf or GIF format - http://www.notmar.gc.ca/eng/services/notmarsec4feb11 1.gif

(Q2010-023.1)

ATL 120 — Labrador, Camp Islands to Hamilton Inlet (including Lake Melville), First Edition, 2004 —

Chapter 1 — Paragraph 66

Delete: Loran

(N2011-01.5)

ATL 121 — Labrador, Hamilton Inlet to Cape Chidley (including Button Islands and Gray Strait), First Edition, 2004 —

Chapter 1 — Paragraph 54 (Re: Correction promulgated in Monthly Edition No. 10/2004)

Delete: 0.2 mile SE Replace by: 0.3 mile ESE

(N2011-01.6)

CEN 301 — St. Lawrence River, Montréal to Kingston, Second Edition, 2010 —

Chapter 1 — Paragraph 40

Delete: ; it has been dredged to a depth of 8.2 m

(Q2009-022.1)

CEN 302 — Lake Ontario, First Edition, 1996 —

Chapter 3 — Paragraph 243

Delete: ", the Annual Edition" to end of paragraph.

Replace by: and the Annual Edition of Notices to Mariners.

(C2011-002.01)

Chapter 3 — Delete paragraph 261.

(C2011-002.02)

Chapter 3 — Delete paragraph 269.3 (Re: Correction promulgated in Monthly Edition No. 9/2000)

Replace by: 269.3 All vessels in excess of 18.3 m (60 ft)

overall height manoeuvring in Inner Harbour, when in line with the main runway of *Toronto City Centre Airport*, must remain east of longitude 79°22'44"W. A keep-out buoy marks this limit of approach.

(C2011-002.03)

Chapter 3 — Paragraph 280, after "0.5 mile east of the bridge."

Insert: A submerged natural gas pipeline crosses the

channel 0.1 mile further east.

(C2011-002.04)

Chapter 3 — Paragraph 284, after "Marine Terminal 51"

Insert: , on the south side of the entrance to Ship Channel,

(C2011-002.05)

CEN 302 — Lake Ontario, First Edition, 1996 —

Chapter 3 — Paragraph 286

Delete: "City of Toronto" to end of paragraph.
Replace by: Toronto Port Lands Company (TPLC).

(C2011-002.06)

Chapter 3 — Paragraph 302

Delete: north Replace by: east

(C2011-002.07)

Chapter 3 — In the vicinity of paragraph 272, Table of Major Port Facilities

Under "Ship Channel (North Side)"

Delete: TEDCO 440 Replace by: TPLC

(C2011-003.01)

CEN 303 — Welland Canal and Lake Erie, First Edition, 1996 —

Chapter 1 — Paragraph 46, last line

Add: A submerged air bubbler pipeline has been installed from the end of the south training wall at Lock 1 to the west shore of the canal.

(C2011-001.01)

Chapter 1 — After paragraph 54

Insert: 54.1 A submerged water pipeline crosses the canal 100 m south of Bridge 4.

(C2011-001.02)

Chapter 1 — Paragraph 55, last line

Add: A submerged air bubbler pipeline has been installed from the end of the south training wall at Lock 3 to the west shore of the canal.

(C2011-001.03)

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

Chapter 8 — Delete paragraph 3

Replace by:

The **limiting depth** along the main shipping route is 3 m at Long Sault Bank near Grenville. The **vertical clearances** are 15 m under the *Alexandra Bridge*, which links Gatineau to Ottawa, 15 m under the *Long-Sault Bridge*, which links Grenville to Hawkesbury and 12.8 m under the fixed gantry at the downstream entrance of Carillon lock.

(Q2010-065.1)

Chapter 8 — Delete paragraph 136

Replace by: 136 A **fixed gantry** at the downstream entrance

to the lock has a vertical clearance of 12.8 m.

(Q2010-065.2)

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

Chapter 9 — Delete paragraph 4

Replace by: 4

The **vertical clearances** along the main shipping route are the following: 12.8 m under the fixed gantry at the downtream entrance of Carillon lock; 13 m under *Pont de l'Île-aux-Tourtes* (45°25′N, 73°59′W); and 12 m under the bridges at Sainte-Anne-de-Bellevue. The secondary shipping route SW of Île Perrot to Lac Saint-Louis has a vertical clearance of 4.6 m under the bridges at Dorion. The bridges over the shipping route through Rivière des Prairies have vertical clearances of 6.7 m SSE of Île Pariseau, 5.8 m at *Pont Lachapelle* and 3.8 m opposite Île Perry (45°33′N, 73°42′W).

(Q2010-064.1)

Chapter 9 — Delete paragraph 9

Replace by:

Carillon Canal, 0.3 mile long and 15 to 24 m wide, leads from the downstream entrance of Carillon lock which is at the NE end of Carillon dam. There is a depth of 2.7 m over the lock sills; the vertical clearance is 12.8 m under the fixed gantry at the downstream entrance of Carillon lock. Overhead power cables across the canal have a vertical clearance of 15 m.

(Q2010-064.2)

Chapter 9 — Delete paragraph 134

Replace by:

Pont Jacques-Bizard is a bridge across the shipping route SE of the residential district of L'Île-Bizard and has a vertical clearance of 6.2 m. There are several sewer outfalls, pipelines, a water intake and submarine cables in this area. An ice boom is deployed annually from November to about May in the area of Île Jasmin (45°30′N, 73°51′W) 0.9 mile downstream of Pont Jacques-Bizard. Private yellow buoys are moored to mark this full length obstruction in the river; during the summer a private light buoy remains in position. Notification of the ice boom deployment date in the fall and its removal in the spring is made through Notices to Shipping.

(Q2010-064.3)

Chapter 9 — Adjacent to paragraph 134, add a caution pictograph.

(Q2010-064.4)

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

Chapter 9 — Paragraph 140, last line

Add: An **ice boom** is deployed annually from November to about May 0.2 mile upstream of *Pont Lachapelle* (45°32′N, 73°44′W). Private yellow **buoys** are moored to mark this full length obstruction in the river. Notification of the ice boom deployment date in the fall and its removal in the spring is made through *Notices to Shipping* and *Notices to Mariners*.

(Q2010-064.5)

Chapter 9 — Adjacent to paragraph 140, add a caution pictograph.

(Q2010-064.6)

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
NEWF	OUNDLAND								
230.4	L'Anse au Loup Inner Wharf	51 31 20 56 49 44	FI	R	4s		2	Mast. 2.4	Year round. Chart:4668 Edn 02/11(N11-001)
231	L'Anse au Loup Outer Wharf	51 31 03.8 56 49 43	FI	G	4s	5.1	2	Mast. 2.6	Year round. Chart:4668
279.8	Cape Bluff	N. of St. Michaels Bay. 52 50 13.2 55 48 24	FI	W	6s	54.7	4	Red mast, red daymark, white horizontal band. 2.9	Edn 02/11(N11-002) Flash 1 s; eclipse 5 s. Seasonal. Chart:5032
									Edn 02/11(N10-066)
299 <i>H76.4</i>	Brule Point range	Lake Melville. 53 26 34.3 59 56 42.7	Ос	G	6s	7.9	13	Square skeleton tower, white trapezoid daymark, red vertical stripe. 6.3	Flash 4 s; eclipse 2 s. Seasonal.
300 <i>H76.5</i>		163°30' 88.4m from front.	Oc	G	6s	19.2	13	Square skeleton tower, white trapezoid daymark, red vertical stripe. 6.3	Flash 4 s; eclipse 2 s. Seasonal. Chart:4728
									Edn 02/11(N10-066)
301 <i>H77</i>	Kenamu River	Lake Melville. 53 28 14.6 59 54 52.4	Oc	G	6s	7.9	13	Square skeleton tower, white trapezoid daymark, red vertical stripe. 6.4	Flash 4 s; eclipse 2 s. Visible in line of range. Seasonal.
302 H77.1	range	047°30' 1517.9m from front.	Oc	G	6s	18.9	13	Square skeleton tower, white trapezoid daymark, red vertical stripe. 18.6	Flash 4 s; eclipse 2 s. Visible in line of range. Seasonal.
									Chart:4728 Edn 02/11(N10-066)
321.3	Makkovik Wharf	55 05 05.4 59 10 12.7	FI	R	4s	2.8	4	Mast. 2.4	Seasonal.
									Chart:5045 Edn 02/11(N10-066)
339.5	Giles Island	49 37 02.8 55 40 04.7	FI	R	3s	10.7	4	Mast. 2.4	Flash 0.5 s; eclipse 2.5 s. Seasonal.
									Chart:4592 Edn 02/11(N10-066)
353.25	Shoal Point (Lewisporte) light buoy DLW3	49 14 42.8 55 02 35	FI	G	4 s			Green spar, marked "DLW3".	Year round.
									Chart:4865 Edn 02/11(N10-068)

No.	Name	Position Latitude N. Longitude W.	Light Character		Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks Fog Signals	
<u>NEWFOUNDLAND</u>									
362.5	Bacalhao Island Sector	49 41 14.5 54 33 17.1	F R W G		. 71	23	Square skeleton tower, red rectangular daymark, white vertical stripe. 3.6	Visible through an arc of 5°, red from 301° to 300 1/2°, oscillating red and white from 300 1/2° to 299 1/2°, white from 299 1/2° to 297 1/2°, oscillating green and white from 297 1/2° to 296°. Charted sectors extend 3.3NM from light. The operation of the light will be made remotely on channel 65A (156.275 MHz). Mariners requiring the operation of the light will have to key the microphone of the VHF radio 3 consecutive times within 5 seconds on channel 65A (156.275 MHz) to turn the light on. The light automatically shuts off after 1 hour or manually by keying the microphone of the VHF radio 5 times within 5 seconds. Year round.	
								Chart:4862 Edn 02/11(N10-066)	
368.4	Change Island	49 34 33.1 54 24 32.2	Oc R	6s	11.7	13	Square skeleton tower, white trapezoid daymark, red vertical stripe. 5.3	Flash 4s; eclipse 2 s. Visible in line of range. Year round.	
368.5	Southwest range	130°24' 91.1m from front.	Oc R	6s	18.1	13	Square skeleton tower, white trapezoid daymark, red vertical stripe. 4.6	Visible in line of range. Flash 4s; eclipse 2 s. Year round.	
								Chart:4862 Edn 02/11(N10-066)	
385	Steering Island	SW. of Middle Dog Bay. 49 31 00.7 54 27 35.9	FI W	6s	11.6	5	Square skeleton tower, red rectangular daymark, white vertical stripe. 4.2	Flash 0.5 s; eclipse 5.5 s. Year round.	
								Chart:4862 Edn 02/11(N10-066)	
397	Musgrave Harbour Breakwater	49 27 32.6 53 57 22.2	FI R	3s	3.0	4	Mast. 2.4	Flash 0.5 s; eclipse 2.5 s. Seasonal. Chart:4530	
465	Random Head	On Motion Island.	FI W	3s	38.4	7	Red and white cylindrical	Edn 02/11(N10-066) Flash 0.5 s; eclipse 2.5 s.	
700	Harbour	48 05 41.1 53 32 43.1	11 VV	38	30.4	ı	tower. 10.2	Year round. Chart:4852 Edn 02/11(N10-066)	
467.22	Chance Cove Breakwater	47 40 50 53 49 35.5	FI R	4s	2.6	4	Mast. 2.6	Year round.	
								Chart:4851 Edn 02/11(N10-066)	
470.1	Hant's Harbour Breakwater	48 01 09.3 53 15 34.3	FI R	4s	4.9	4	Mast. 2.5	Year round.	
								Chart:4850 Edn 02/11(N10-066)	

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
NEWF	OUNDLAND						
471.9	Thornlea Wharf	Entrance to harbour. 47 36 23.5 53 43 08.6	FI R 4	s 3.1	4	Mast. 2.6	Year round.
470.4	October October	40, 00, 50,0		- 57	4	Mare	Chart:4851 Edn 02/11(N10-066)
473.1	Grates Cove Wharf	48 09 52.9 52 56 15.8	FI R 4	s 5.7	4	Mast. 3.0	Year round. Chart:4853 Edn 02/11(N10-066)
474.4	Bay De Verde Wharf	Entrance to harbour. 48 05 00.7 52 53 56.7	FI R 6	s 4.7	4	Mast. 2.6	Flash 0.5 s; eclipse 5.5 s. Year round.
		32 33 30.1					Chart:4850 Edn 02/11(N10-066)
475.1	Ochre Pit Cove Wharf						Delete from list. Chart:4850
475.1	Ochre Pit Cove Breakwater	47 54 46.3 53 04 00.1	FI G 4	s 3.6	4	Mast. 2.6	Edn 02/11(N09-056,N10-066) Year round.
							Chart:4850 Edn 02/11(N09-056,N10-066)
482.71	Long Beach Breakwater	47 40 23.3 53 14 23	FI R 4	s	2	Mast. 2.4	Seasonal. Chart:4849
482.72	Long Beach North Breakwater	Harbour Grace. 47 40 24.4 53 14 23	FI G 4	s 3.4	2	Mast. 2.4	Edn 02/11(N10-066) Seasonal.
		55 14 25					Chart:4849 Edn 02/11(N10-066)
482.73	Harbour Grace Small Boat Basin South Wharf	47 40 23.7 53 14 21	FI R 4	3.3	2	Mast. 2.1	Year round.
482.74	Harbour Cross	47 40 24 2	FI G 4:	2.5	2	Most	Chart:4849 Edn 02/11(N10-066) Year round.
462.74	Harbour Grace Small Boat Basin North Wharf	47 40 24.2 53 14 21.5	FI G 4	s 3.5	2	Mast. 2.1	Chart:4849
486.2	Port de Grave	Entrance to harbour.	FI G 4	s 5.1	2	Mast.	Edn 02/11(N10-066) Year round.
	Breakwater West	47 35 03 53 12 47				2.6	Chart:4847 Edn 02/11(N10-066)
487.1	Port de Grave Inner East Breakwater	Entrance to harbour. 47 35 05.7 53 12 42	FI R 4	3.0	2	Mast. 1.6	Year round.
400.0		17.00.40.0					Chart:4847 Edn 02/11(N10-066)
492.6	Holyrood Breakwater	47 23 19.2 53 07 40.4	Iso G 1	s 3.7	2	Mast. 2.3	Year round. Chart:4848 Edn 02/11(N10-066)
493.52	Bauline North Breakwater	47 43 22 52 50 05	FI G 4	s 3.2	2	Mast. 2.3	Year round. Chart:4847 Edn 02/11(N10-066)

No.	Name	Position Latitude N. Longitude W.	Cha	Light aracteristics	Focal Height in m. above water	Nomi- nal Range	Heig	Description ht in meters above ground		emarks g Signals
NEWF	OUNDLAND									
507.6	Petty Harbour North Breakwater	47 27 51 52 42 17	FI	R ·	4s 2.6	2	Mas	et. 2.3	Year round.	Chart:4845
508.23	Cape Broyle Public Wharf	47 05 42 52 56 45	FI	R ·	4s 3.0	2	Mas	et. 2.4	Year round.	Edn 02/11(N10-066) Chart:4845 Edn 02/11(N10-066)
<u>ATLA</u>	NTIC									
646.2	Torbay French Rock light buoy TH2	45 11 14.2 61 16 47	Q	R 1s				Red spar, marked "T		al. e year round).
646.4	Torbay Ledges	45 11 44.6	FI	R 4s	:			Red spar, marked "7	ГН4". Season	Chart:4233 Edn 02/11 (G10-209)
	light buoy TH4	61 17 13.7						, .	(In plac	e year round). Chart:4233 Edn 02/11 (G10-211)
646.7	Webber Shoal light buoy TH7	45 12 40.3 61 19 28.3	FI	G 48				Green spar, marked "TH7".		
										Chart:4233 Edn 02/11 (G10-213)
662.2	Dover Bay light buoy PQ6	45 16 26.18 61 01 03.03	FI	R 4s			••••	Red spar, marked "F	PQ6". Year ro	und. Chart:4233 Edn 02/11 (G10-245)
662.9	Dover Harbour light buoy PQ11	45 16 50.5 61 01 34	Q	G 1s				Green spar, marked "PQ11".	Year ro	und.
										Chart:4233 Edn 02/11 (G10-247)
767 H742	Scatarie	NE. point of Scatarie Island. 46 02 04.3 59 40 33.7	FI	W 15	is 19	.5 '	17	White square tower, upper portion. 13.9	Emerge	s; eclipse 14 s. ency light. es at night only. und.
									blast 2 sil. 48 s	Blast 2 s; sil. 3 s; s; sil. 3 s; blast 2 s; pints 105°.
										Chart:4375 Edn 02/11 (G10-239)
862 H1182	Caveau Point	Extremity of point. 46 38 56.6 61 00 00.6	F	R	16	.8	14	Square skeleton tow white trapezoid dayn red vertical stripes. 6.6		in line of range. es at night only. und.
863 H1182.1	range	107°55' 200.9m from front.	F	R	29	.2	14	White square tower, vertical stripe.		in line of range. es at night only. und.
									Ed	Chart:4449 n 02/11 (G10-237-238)

No.	Name	Position Latitude N. Longitude W.	Cł	Light naracteristics	Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks Fog Signals
ATLA	NTIC							
925.1	Wallace Wharf	On outer end of wharf. 45 48 55.9 63 28 25.1	FI	R 3s	6.3	6	Square skeleton tow red and white triang daymarks, red triang in center.	ular Operates at night only.
		00 20 20.1					5.4	Chart:4402 Edn 12/11 (G10-244)
1035.5	Skinners Pond North Breakwater	On outer end of N. breakwater. 46 57 59.2 64 07 33.1	FI	G 5s	4.2	3	Cylindrical mast. 3.2	Operates at night only. Seasonal. Chart:4906
1047	Savage Harbour	46 26 00.9	FI	W 4s	4.9	. 3	Pipe Swing Pole.	Edn 02/11 (G10-232)
1047	Savage Halboul	62 49 56.1	гі	VV 45	4.8		3.3	Operates at night only. Seasonal.
								Chart:4425 Edn 02/11 (G10-233)
1055	Rustico Harbour Northern Breakwater	On outer end of N. breakwater. 46 27 25.2 63 17 16.9	FI	R 3s	2.7	. 4	Cylindrical mast. 1.8	Flash 1 s; eclipse 2 s. Operates at night only. Seasonal.
								Chart:4467 Edn 02/11 (G10-234)
1060.01	New London	46 30 37.4 63 29 13.9	Iso	W 4s	13	7	White square tower upper portion.	, red Operates at night only. Seasonal.
								Chart:4467 Edn 02/11 (G10-235)
1081	Northport range	Near outer end of railway wharf. 46 47 42.2 64 03 32.5	Iso	G 1s	9.2	1	Square skeleton tow white rectangular daymark, red vertica stripe.	Operates at night only.
1082		244°54' 277.3m from front.	Iso	G 4s	12.	8 1	5 White Square tower vertical stripe.	Visible in line of range. r, red Operates at night only. Seasonal.
								Chart:4492 Edn 02/11 (G10-230-231)
1685.3	Cap-Chat Breakwater	Gaspésie 49 06 01.7 66 41 15.7	FI	R 6s	18.	0 8	Square tower. 15.7	Flash 1 s; eclipse 5 s. Operates at night only. Year round.
								Chart:1230 Edn 02/11 (Q10-147)
1891.2 <i>H</i> 22 <i>4</i> 6	Pointe aux Pins	W. end of île aux Grues. 47 02 24.7 70 34 30.6	FI	G 6s	10.	9 6	Square skeleton tov 9.6	ver, Flash 1 s; eclipse 5 s. Operates at night only. Seasonal.
								Chart:1317 Edn 02/11 (Q09-111)
1993.7 H2343	Pointe-au-Platon	On point. 46 40 12.4 71 50 48.4	Iso	Y 2s	9.6	7	Skeleton tower, ora rectangular slatwork daymarks.	

Chart:1314 Edn 02/11 (Q11-002)

No.	Name	Position Latitude N. Longitude W.		Light Characteristics	Focal Height in m. above water	Nomi- nal Range	He	Description eight in meters above ground	Remarks Fog Signals
ATLA	NTIC								
2274 H2450	Route de l'Île Dupas range	On shore, E. side of Île aux Cochons 46 03 27.9 73 09 23	F	G	13.	9 1	12	White square tower, orange daymark, blavertical stripe.	Emergency mode. ck Visible in line of range. Operates at night only. Year round.
2275 H2450.1		015°07' 623.3m from front.	F	G	25.	4 1	12	Skeleton tower, oran slatwork daymark, blavertical stripe. 20.4	
									Chart:1311 Edn 02/11
2286 H2456	Courbe de Bellmouth	45 55 12.9 73 12 31.1	F	R	22.	1 1	15	Skeleton tower, oran and white rectangula daymark. 12.2	
									Chart:1311 Edn 02/11 (Q11-002)
2292 H2460	Lavaltrie range	On shore, E. side of Lavaltrie Island. 45 52 59.1 73 15 50.1	F	G	7.9	1	16	White square tower, orange daymark, blavertical stripe.	Emergency mode. ck Visible in line of range. Year round.
2293 H2460.1	Racon (N) X & S Band	On pier, 208°34' 560.8m from front.	F	G	19.	9 1	16	Skeleton tower, oran slatwork daymark, blavertical stripe.	
									Chart:1311 Edn 02/11 (Q11-002)
2317 H2478	Traverse Verchères range	On S. shore. 45 47 46.2 73 19 38.6	F	G	15.	8 1	16	White cylindrical town orange rectangular daymark, black vertice stripe.	Visible in line of range.
2318 H2478.1		056°03' 494.5m from front.	F	G	25.	8 1	16	Square skeleton towe orange rectangular daymark, black vertice stripe.	Visible in line of range.
									Chart:1311 Edn 02/11 (Q11-002)
2346 H2490	Île Ste-Thérèse Upper range	On E. shore of Île aux Vaches. 45 39 52.8 73 27 58.3	F	G	11.	4 8	3	Cylindrical tower, ora rectangular daymark 4.0	
2347 H2490.1		024°50' 1,262.1m from front.	F	G	26.	3 8	3	Cylindrical tower, ora daymark, black vertic stripe. 19.7	

Chart:1310 Edn 02/11 (Q11-002)

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
INLAN 519.6	D WATERS Humber Park	43 36 43.5	FI R 4s	10.3	5	White cylindrical tower,	Seasonal.
		79 28 45				red upper portion. 6.0	Chart:2085 Edn 02/11(B11-002)
845	Nottawasaga Island						Delete from list.

Chart:2283 Edn 02/11(D11-001)

CANADIAN COAST GUARD MARINE INFORMATION REPORT AND SUGGESTION SHEET

				Da	ate:	
Name of Ship or Sender	r:					
Address of Sender:				eet Name		
	Street #					
Town / City:	Town / City: Prov / State:				/ Zip Cod	de:
Tel / Fax / E-mail addres	ss of sender (if a	appropriate):				
Observation Date:		Tin	ne (UTC)	:		
Geographical Position:						
Coordinate Position: La	ıt:		Lo	ng:		
Position Method:	☐ DGPS	☐ GPS with WA	AS [⊒ GPS	☐ Rada	r □Other
Horizontal Datum Used:		□WGS 84	Ţ	☐ NAD 27		□ Other
Estimated Position Accu	ıracy:					
Chart #:		Da	tum:	☐ NAD 27		□ NAD 83
Chart Edition:		Las	st Correct	tion applied:		
Publications affected: (C	Quote Volume a	nd page):				
*Full details (Attach add	itional sheets as	necessary)				
Mariners are requested t discovered, changes are necessary.						
In the case of new or su future investigations. Ite method used to position Canadian Hydrographic	ms of interest ir the item. It is h	nclude heights, de _l	oths, phy	sical description	on, type o	f bottom and equipmen
Reports should be made should be confirmed in w		Marine Communica	ations and	d Traffic Servic	es Centre	e (MCTS) and
Director, Navigation Syst Canadian Coast Guard Department of Fisheries Ottawa, Ontario, K1A 0E	and Oceans			se of informationst of Lights, Bu		rning aids to navigation Fog Signals.
atn-aln@dfo-mpo.gc.d	<u>ca</u>					
5	OR			,		
Dominion Hydrographer Canadian Hydrographic Department of Fisheries Ottawa, Ontario, K1A 0E	and Oceans			corrections to		dangers to navigation Directions" appear

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Or general questions on Coast Guard programs or services please send an e-mail message to:

info@dfo-mpo.qc.ca (Please include your postal code and e-mail address)