

NOTICE TO USERS

We appreciate your continued interest in the Monthly Edition of Notices to Mariners. As technology evolves, the Canadian Coast Guard continues to enhance its on-line service.

This is a **reminder** of our feature where subscribers to our on-line service are able to receive the complete electronic monthly edition of our Notices to Mariners, and would like to encourage our clients to visit the <http://www.notmar.gc.ca/subscribe/> web site to subscribe to this service.

Users wishing to receive information updates for their charts can do so by setting up a "User Profile" on the web site. 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.

Important

- Edition 4 (April 30th 2010) is the last paper version of the Canadian Coast Guard's monthly edition of Notices to Mariners.
- This publication will continue to be available free of charge on-line through <http://www.notmar.gc.ca> .

Manager, Aids to Navigation
Navigation Systems, Maritime Services
Canadian Coast Guard



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canadian
Coast Guard

Garde côtière
canadienne



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NOTICES TO MARINERS PUBLICATION EASTERN EDITION

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CANADIAN COAST GUARD

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Maritime Services Directorate
Aids to Navigation



Canada

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*.

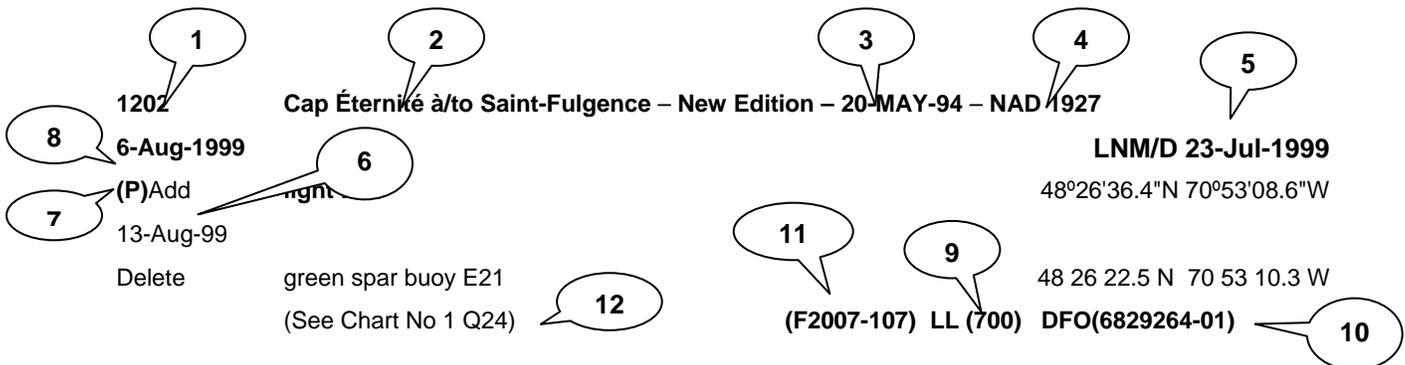
Monthly Notices to Mariners - WEB ACCESS - We are offering a feature where subscribers to our on-line service are able to receive the complete electronic monthly edition of our Notices to Mariners. We are encouraging our clients to visit the <http://www.notmar.gc.ca/subscribe/> user-friendly web site 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?czoxOTOibnRtPXNOZXBfb25Jmxbhmc9ZSI7>. 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 Notices to Mariners is published concerning these charts.

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.



<p>1 - Chart Number</p> <p>2 - Chart Title</p> <p>3 - Chart's latest New Edition date</p> <p>4 - Horizontal Chart Datum</p>	<p>5 - Last Correction</p> <p>6 - Chart action</p> <p>7 - Notice type</p> <p>8 - Weekly chart correction date</p>	<p>9 - List of light number</p> <p>10 - CHS reference number</p> <p>11 - CCG reference number</p> <p>12 - Chart No 1 reference number</p>
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The last correction number is identified with the **LNMD** or **Last Notice to Mariners Number / Date**. 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).

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
Facsimile: 867-979-4264

* **Services provided in English and French**

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/> web site 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?cvoxOToibnRtPXN0ZXBfb25lJmxbmc9ZSI7>

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.

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NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

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1234	6	4116	8	4702	17
1236	6	4202	8,9	4817	17
1315	6	4209	10	4839	17
1432	6, 7	L/C4227	10	L/C4841	18
3717	2	L/C4230	10	4844	18
3722	2	4233	5	L/C4845	18
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3761	2	4245	11-13	L/C4913	4, 19
3740	2	4279	13	4921	19 - 21
3773	2	4306	13, 14	5179	21
3912	2	4307	14	8011	21
3945	2	4308	5, 14	8014	21
3947	2	L/C4320	15		
3984	2	4321	15		
3985	2	4335	15		
3986	2	4375	15		
3987	2	4377	15, 16		
4003	7	4381	5, 16		
4010	7	4399	16		
4011	7	4462	16		
4013	7	4515	16		
4016	7	4583	16		
4017	7	4584	16		
4023	7	4622	17		
4047	8	4701	17		

**SECTION 1 – Edition 04/2010
SAFETY AND GENERAL INFORMATION**

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 Notice 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 Notice 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 Notice 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.

**SECTION 1 – Edition 04/2010
SAFETY AND GENERAL INFORMATION**

***401 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Charts					
3912	Plans, Vicinity of / Proximité de Banks Island	----	23-APR-2010	2	\$20.00
3945	Approaches to / Approches à Douglas Channel	----	25-DEC-2009	2	\$20.00
3947	Grenville Channel to / à Chatham Sound	1:40000	22-DEC-2009	2	\$20.00
3984	Principe Channel Southern Portion / Partie Sud	----	25-DEC-2009	2	\$20.00
3985	Principe Channel Central Portion / Partie Centrale and / et Petrel Channel	----	25-DEC-2009	2	\$20.00
3986	Browning Entrance	1:40000	25-DEC-2009	2	\$20.00
3987	Kitkatla Channel and / et Porcher Inlet	1:40000	25-DEC-2009	2	\$20.00
Charts Permanently Withdrawn	All temporary and preliminary notices affecting the following chart(s) (is / are) now cancelled.				
3717	Approaches to / Approches à Skeena River				
3722	Union Passage and / et Tuwartz Inlet				
3746	Petrel Channel and Approaches / et les approches				
3747	Browning Entrance				
3753	Plans- Vicinity of / Proximité de Pitt Island and / et Banks Island				
3761	Kitkatla Inlet				
3740	Work Island to / à Point Cumming				
3773	Grenville Channel, Baker Inlet to / à Ogden Channel				

***402 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS**

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA373334	Dease Strait
CA573335	Sinclair Creek
CA476630	Hawke Bay and / et Deer Pass (Squasho Run)
CA476631	Head of Hawke Bay
CA576632	Northern Entrance to Squasho Run
CA576633	Northern Entrance to / à Caplin Bay
CA470342	Millar Channel to / à Estevan Point (Part 2 of 2)
CA373054	Beaverstone Bay to / à Lonely Island and / et McGregor Bay
CA473229	Killarney to / à Little Current
CA273257	Prince Regent Inlet
CA576001	Halifax Harbour - Bedford Basin
CA576065	Entrance to Entrée à St. Anns Harbour
CA376166	Saint-Pierre and Miquelon (France)
CA476273	Lennox Passage
CA470273	Continuation A - Head of / Fond de Herbert Inlet

**SECTION 1 – Edition 04/2010
SAFETY AND GENERAL INFORMATION**

***403 CANADIAN COAST GUARD PUBLICATIONS - NEW EDITION OF THE ANNUAL EDITION OF NOTICES TO MARINERS – 2010**

The 2010 edition of the Annual Edition of Notices to Mariners is now available at a cost of \$22.95. Information contained in Notices to Mariners Section 1 up to and including Monthly Edition No. 12 of 2009 has been embodied in this publication. This publication is available through authorized Canadian Hydrographic Service Chart Dealers. A complete listing of authorized CHS chart dealers is available at the following Internet address: <http://www.charts.gc.ca>. It can also be downloaded free of charge from the Notices to Mariners Internet site at <http://www.notmar.gc.ca>

***404 CANADIAN COAST GUARD PUBLICATIONS – NEW EDITION OF RADIO AIDS TO MARINE NAVIGATION (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND EASTERN ARCTIC) – 2010**

The 2010 edition of the Radio Aids to Marine Navigation (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg and Eastern Arctic) is now available at a cost of \$18.95. Information contained in Notices to Mariners Section 3 up to and including Monthly Edition No. 12 of 2009 has been embodied in this publication. This publication is available through authorized Canadian Hydrographic Service chart dealers. A complete listing of authorized CHS chart dealers is available at the following Internet address: <http://charts.gc.ca>. It can also be downloaded free of charged from the Marine Communications and Traffic Services Internet site at http://www.ccg-gcc.gc.ca/eng/CCG/MCTS_Radio_Aids.

***405 CANADIAN COAST GUARD PUBLICATIONS – NEW EDITION OF RADIO AIDS TO MARINE NAVIGATION (PACIFIC AND WESTERN ARCTIC) – 2010**

The 2010 edition of the Radio Aids to Marine Navigation (Pacific and Western Arctic) is now available at a cost of \$14.95. Information contained in Notices to Mariners Section 3 up to and including Monthly Edition No. 12 of 2009 has been embodied in this publication. This publication is available through authorized Canadian Hydrographic Service chart dealers. A complete listing of authorized CHS chart dealers is available at the following Internet address: <http://charts.gc.ca>. It can also be downloaded free of charged from the Marine Communications and Traffic Services Internet site at http://www.ccg-gcc.gc.ca/eng/CCG/MCTS_Radio_Aids.

***406 CANADIAN HYDROGRAPHIC SERVICES - 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.

***407 TRANSPORT CANADA - SHIP SAFETY BULLETIN**

An updated Ship Safety Bulletin was published on, April 20 2010.

Title: Awareness on the Use of Medication on Board Vessels

Number: 02/2010

Internet: <http://www.tc.gc.ca/eng/marinesafety/bulletins-2010-02-eng.htm>

***408 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION I) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES**

**IN EFFECT MARCH 26, 2010
(REVISED AND PROMULGATED QUARTERLY)**

1431	1206(P)/09
1432	1206(P)/09
1434	03-AUG(P)/01, 1206(P)/09
1510	507(T)/07
2042	1206(P)/09
2110	1206(P)/09
2218	28-APR(P)/00

**SECTION 1 – Edition 04/2010
SAFETY AND GENERAL INFORMATION**

2235	1207(P)/09
2241	28-APR(P)/00
2250	361(P)/97
2251	1207(P)/09
2283	31-MAR(P)/00, 1207(P)/06
2305	1204(P)/08
2314	1207(P)/09
LC 3000	2346(P)/99, 28-APR(P)/00, 03-NOV(P)/00
3053	19-JAN(P)/01
3681	1009(P)/09
3891	24-AUG(P)/01
4000	19-JUNE(T)/09, 03-JUL(P)/09
4001	19-DEC(T)/08, 19-JUNE(T)/09, 03-JUL(P)/09, 10-JUL(P)/09
4003	19-DEC(T)/08, 03-JUL(P)/09, 10-JUL(P)/09
4006	19-DEC(T)/08, 03-JUL(P)/09
4011	12-JUNE(T)/09
4012	12-JUNE(T)/09
4013	10-JUL(P)/09
4047	12-JUNE(T)/09
LC 4049	04-APR(T)/08
4098	1102(P)/03
4099	03-JUL(T)/09, 03-JUL(P)/09, 10-JUL(P)/09
4210	607(P)/04
LC 4227	10-JUL(P)/09
4233	10-JUL(P)/09
4234	10-JUL(P)/09
4237	1108(P)/07, 26-SEP(T)/08
4242	1008(P)/09
4275	108(P)/09
4278	107(P)/09
LC 4320	26-SEP(T)/08
4321	10-JUL(P)/09
4385	902(P)/04, 26-SEP(T)/08
4406	206(P)/10
4659	22-AUG(P)/08
4855	26-DEC(T)/08
4856	26-DEC(T)/08
L/C 4913	907(P)/09
4954	16-MAY(T)/03
5001	19-JUNE(T)/09
5449	808(P)/04
5707	807(P)/04
6241	108(P)/10
6267	112(P)/06
7010	153(T)/99
LC 7011	153(T)/99
7083	847(P)/89, 1510(P)/98, 1727(P)/98
7371	634(P)/96
7760	1510(P)/98, 1727(P)/98
8007	19-DEC(T)/08, 03-JUL(T)/09, 03-JUL(P)/09, 10-JUL(P)/09
8012	04-APR(T)/08
8048	07-AUG(T)/09

***409 CARAQUET HARBOUR, BAIE DE SHIPPEGAN AND / ET MISCOU HARBOUR - LIGHT DISCONTINUED**

Reference: Notice 907(P)/2009 is now cancelled (Chart: L/C4913).

(G2010-021)

**SECTION 1 – Edition 04/2010
SAFETY AND GENERAL INFORMATION**

***410(P) ST. PETERS BAY TO / À STRAIT OF CANSO – RANGE LIGHTS TO BE DISCONTINUED**

Reference: Chart 4308

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

Petite Anse front range light (L.L. 725) (45°29'43"N 60°50'02.2" W)
Petite Anse rear range light (L.L. 726) (271° 35' 207.6 metres from front)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to: Natacha Riendeau, Superintendent, Aids to Navigation, Canadian Coast Guard, P.O. Box 1000, Dartmouth, NS, B2Y 3Z8; Email: RiendeauN@mar.dfo-mpo.gc.ca within three months from the date of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(G2010-032, 033)

***411(P) CAPE CANSO TO / À COUNTRY ISLAND – LIGHT BUOY TO BE DISCONTINUED**

Reference: Chart: 4233

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

Dover Harbour light buoy PQ9 (L.L. 662.7) (45°16'33"N 61°01'14".6 W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to: Natacha Riendeau, Superintendent, Aids to Navigation, Canadian Coast Guard, P.O. Box 1000, Dartmouth, NS, B2Y 3Z8; Email: RiendeauN@mar.dfo-mpo.gc.ca within three months from the date of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(G2010-045)

***412(P) MAHONE BAY – LIGHTS TO BE DISCONTINUED**

Reference: Chart 4381

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

Beacon Shoal light (L.L. 454.3) (44°28'48.8"N 64°17'48".1 W)
Mahone Harbour light (L.L. 452) (44°26'45.8"N 64°21'59.2 W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to: Natacha Riendeau, Superintendent, Aids to Navigation, Canadian Coast Guard, P.O. Box 1000, Dartmouth, NS, B2Y 3Z8; Email: RiendeauN@mar.dfo-mpo.gc.ca within three months from the date of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(F2010-012; 014)

***413 LAC DES DEUX MONTAGNES – LIGHTED AID ESTABLISHED**

A new private lighted aid île Carillon Sud; FIY 4s; has been established at (45°30'32" N 74°16'53.8" W).

(Q2010-012; 014)

***414 POINTE DES MONTS AUX/TO ESCOUMINS – INFORMATION CONCERNING RADAR REFLECTOR**

The Department of Inter-Municipality of Trois-Pistoles and Escoumins now maintains the radar reflector located on the superstructure of the Traverse Wharf (48°20'45.3" N 69°23'22" .5 W).

(Q2009-127)

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

1234 - Port de Gros-Cacouna - New Edition - 25-MAY-2001 - NAD 1983

16-APR-2010 LNM/D. 19-MAR-2010
 Replace depth of 7 metres 9 decimetres with an obstruction with known depth of 8 metres 1 decimetre (See Chart No. 1, K41) 47°55'43.5"N 069°30'55.2"W

DFO(6408054-01)

This notice might affect Electronic Navigational Chart: CA579030

Delete depth of 10 metres 1 decimetre (See Chart No. 1, I10) 47°55'42.2"N 069°30'49.6"W

DFO(6408054-02)

This notice might affect Electronic Navigational Chart: CA579030

Add depth of 9 metres 9 decimetres (See Chart No. 1, I10) 47°55'42.4"N 069°30'48.8"W

DFO(6408054-03)

This notice might affect Electronic Navigational Chart: CA579030

Add depth of 9 metres 9decimetres (See Chart No. 1, I10) 47°55'40.4"N 069°30'49.4"W

DFO(6408054-04)

This notice might affect Electronic Navigational Chart: CA579030

Delete depth of 10 metres 2 decimetres (See Chart No. 1, I10) 47°55'37.5"N 069°30'51.2"W

DFO(6408054-05)

This notice might affect Electronic Navigational Chart: CA579030

Add depth of 9 metres 8 decimetres (See Chart No. 1, I10) 47°55'37.8"N 069°30'50.3"W

DFO(6408054-06)

This notice might affect Electronic Navigational Chart: CA579030

Add depth of 7 metres 0 decimetre (See Chart No. 1, I10) 47°55'35.6"N 069°30'52.0"W

DFO(6408054-07)

This notice might affect Electronic Navigational Chart: CA579030

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

16-APR-2010 LNM/D. 26-MAR-2010
 Add private light Fl 6s 41m 15M (See Chart No. 1, P1) 49°05'20.4"N 066°44'28.0"W

(Q2009096) LL(1685) DFO(6407986-01)

This notice might affect Electronic Navigational Chart: CA279037

1315 - Québec à/to Donnacona - New Edition - 27-MAR-2009 - NAD 1983

09-APR-2010 LNM/D. 27-NOV-2009
 Affix patch 46°47'05.0"N 071°41'45.0"W

Download Patch - http://chartsvr.chs-shc.gc.ca/patches/1315_PA_287581.pdf

DFO(6408059-01)

This notice might affect Electronic Navigational Chart: CA479020

1432 - Lac Saint-François/Lake St. Francis A-B - Sheet 1 - New Chart - 09-JUL-1999 - NAD 1983

16-APR-2010 LNM/D. 12-MAR-2010
 Replace red starboard hand spar buoy, marked DQ2 with red starboard hand conical buoy, marked DQ2 45°12'20.1"N 074°18'45.6"W

(B2010001) DFO(6603574-01)

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

Replace red starboard hand spar buoy, marked DQ4 with red starboard hand conical buoy, marked DQ4 45°12'23.7"N 074°18'52.6"W

(B2010002) DFO(6603575-01)

Replace green port hand spar buoy, marked DQ3 with green port hand can buoy, marked DQ3 45°12'20.1"N 074°18'49.6"W

(B2010003) DFO(6603576-01)

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

23-APR-2010

LNM/D. 12-FEB-2010

Amend Iso 12M to read Fl 17M against light (See Chart 1 P16) 45°05'42.0"N 061°42'02.0"W

(G2010012) LL(629) DFO(6304754-01)

This notice might affect Electronic Navigational Chart: CA176140

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

30-APR-2010

LNM/D. 05-FEB-2010

Amend FR to read FIR against light (See Chart 1 P16) 45°23'36.0"N 064°19'12.0"W

(F2010009) LL(173) DFO(6304776-01)

This notice might affect Electronic Navigational Chart: CA276241

Amend FG to read LFI G against light (See Chart 1 P16) 45°23'17.5"N 064°18'59.7"W

(F2010010) LL(172) DFO(6304780-01)

This notice might affect Electronic Navigational Chart: CA276241

4011 - Approches to/Approches à Bay of Fundy/Baie de Fundy - Sheet 1 - New Edition - 03-JAN-2003 - NAD 1983

30-APR-2010

LNM/D. 02-OCT-2009

Add private yellow lighted pillar buoy Fl(5) Y 20s (See Chart 1Q22) 45°00'46.2"N 066°28'07.6"W

DFO(6304783-01)

This notice might affect Electronic Navigational Chart: CA276206

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

23-APR-2010

LNM/D. 12-FEB-2010

Amend Iso 8s 67ft 12M to read Fl 3s 68ft 17M against light (See Chart 1 P16) 45°05'27.0"N 061°42'05.0"W

(G2010012) LL(629) DFO(6304754-01)

This notice might affect Electronic Navigational Chart: CA276204

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

09-APR-2010

LNM/D. 26-FEB-2010

Amend Fl 5s 108ft 8M to read Fl 5s 108ft 15M against light (See Chart No 1 P16) 46°56'31.0"N 052°53'30.0"W

LL(512) DFO(6304778-01)

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

09-APR-2010

LNM/D. 26-FEB-2010

Amend Fl 5s 108ft 16M to read Fl 5s 108ft 15M against light (See Chart No 1 P16) 46°56'25.9"N 052°53'34.4"W

LL(512) DFO(6304778-01)

4023 - Northumberland Strait / Détroit de Northumberland - New Edition - 27-DEC-2002 - NAD 1983

30-APR-2010

LNM/D. 24-APR-2009

Amend FR to read LFI against light (See Chart 1 P16) 45°51'30.0"N 061°30'05.0"W

(G2010024) LL(882) DFO(6304777-01)

This notice might affect Electronic Navigational Chart: CA276286

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

**4047 - St. Pierre Bank/Banc de Saint-Pierre to/au Whale Bank/Banc de la Baleine - New Edition - 09-OCT-1998 –
NAD 1983**

09-APR-2010 LNM/D. 26-FEB-2010
Amend FI 5s 33m 16M to read FI 5s 33m 15M against light 46°56'25.9"N 052°53'34.4"W
(See Chart No 1 P16)

LL(512) DFO(6304778-01)

This notice might affect Electronic Navigational Chart: CA276091

4116 - Approches to/Approches à Saint John - New Edition - 31-AUG-2007 - NAD 1983

30-APR-2010 LNM/D. 08-JAN-2010
Add private yellow lighted pillar buoy FI(5) Y 20s 45°00'46.2"N 066°28'07.6"W
(See Chart 1Q22)

DFO(6304783-01)

This notice might affect Electronic Navigational Chart: CA376011

4202 - Halifax Harbour Point Pleasant to/à Bedford Basin - New Edition - 31-DEC-1999 - NAD 1983

09-APR-2010 LNM/D. 05-MAR-2010
Delete depth of 8 metres, 8 decimetres 44°39'24.7"N 063°33'20.1"W
(See Chart No 1 I10)

DFO(6304672-01)

This notice might affect Electronic Navigational Chart: CA576003

Delete depth of 15 metres 44°39'16.1"N 063°33'20.8"W
(See Chart No 1 I10)

DFO(6304672-02)

This notice might affect Electronic Navigational Chart: CA576003

Delete depth of 17 metres 44°39'10.8"N 063°33'24.2"W
(See Chart No 1 I10)

DFO(6304672-03)

This notice might affect Electronic Navigational Chart: CA576003

Add pipeline joining 44°39'28.5"N 063°33'19.2"W
(See Chart No 1 L41.1)

44°39'26.8"N 063°33'20.5"W

44°39'14.6"N 063°33'23.7"W

and 44°39'08.1"N 063°33'23.5"W

DFO(6304672-04)

This notice might affect Electronic Navigational Chart: CA576003

Add depth of 4 metres, 7 decimetres 44°39'26.9"N 063°33'20.4"W
(See Chart No 1 I10)

DFO(6304672-05)

This notice might affect Electronic Navigational Chart: CA576003

Add depth of 9 metres, 6 decimetres 44°39'23.6"N 063°33'21.3"W
(See Chart No 1 I10)

DFO(6304672-06)

This notice might affect Electronic Navigational Chart: CA576003

Add depth of 11 metres, 2 decimetres 44°39'19.4"N 063°33'22.6"W
(See Chart No 1 I10)

DFO(6304672-07)

This notice might affect Electronic Navigational Chart: CA576003

Add depth of 13 metres, 6 decimetres 44°39'15.7"N 063°33'23.6"W
(See Chart No 1 I10)

DFO(6304672-08)

This notice might affect Electronic Navigational Chart: CA576003

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

Add	depth of 13 metres, 9 decimetres (See Chart No 1 I10)	44°39'12.3"N 063°33'23.7"W
		<i>DFO(6304672-09)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Add	depth of 15 metres, 8 decimetres over artificial feature (See Chart No. 1, lb)	44°39'08.1"N 063°33'23.6"W
		<i>DFO(6304672-10)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Delete	pipeline (See Chart No 1 L41.1)	between 44°39'11.6"N 063°34'37.3"W and 44°39'12.3"N 063°34'36.4"W
		<i>DFO(6304705-01)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Delete	depth of 17 metres, 7 decimetres (See Chart No 1 I10)	44°39'16.5"N 063°34'29.8"W
		<i>DFO(6304705-02)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Add	pipeline (See Chart No 1 L41.1)	joining 44°39'11.6"N 063°34'37.3"W 44°39'14.4"N 063°34'32.8"W 44°39'15.6"N 063°34'30.2"W 44°39'16.0"N 063°34'28.5"W 44°39'16.0"N 063°34'26.9"W 44°39'15.7"N 063°34'25.6"W 44°39'15.3"N 063°34'24.5"W and 44°39'14.7"N 063°34'23.5"W
		<i>DFO(6304705-03)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Add	depth of 10 metres (See Chart No 1 I10)	44°39'14.6"N 063°34'32.3"W
		<i>DFO(6304705-04)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Add	depth of 13 metres, 7 decimetres (See Chart No 1 I10)	44°39'15.8"N 063°34'29.3"W
		<i>DFO(6304705-05)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Add	depth of 19 metres (See Chart No 1 I10)	44°39'17.3"N 063°34'26.6"W
		<i>DFO(6304705-06)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Add	depth of 16 metres (See Chart No 1 I10)	44°39'15.2"N 063°34'24.6"W
		<i>DFO(6304705-07)</i>
	This notice might affect Electronic Navigational Chart: CA576003	
Add	depth of 17 metres, 1 decimetre (See Chart No 1 I10)	44°39'14.0"N 063°34'27.4"W
		<i>DFO(6304705-08)</i>
	This notice might affect Electronic Navigational Chart: CA576003	

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

4209 - Shelburne Harbour - Sheet 1 - New Chart - 21-OCT-1994 - NAD 1983

23-APR-2010 LNM/D. 07-NOV-2008
Delete crib in ruins which covers and uncovers with legend Ru 43°44'20.6"N 065°19'08.3"W
(See Chart No 1 Fb) DFO(6304735-02)

Delete light FIR 43°44'25.8"N 065°19'08.3"W
(See Chart No 1 P1) DFO(6304736-01)

Delete light FIR 43°44'24.6"N 065°19'08.3"W
(See Chart No 1 P1) DFO(6304736-02)

4209 - Shelburne - Sheet 1 - New Chart - 21-OCT-1994 - NAD 1983

23-APR-2010 LNM/D. 07-NOV-2008
Delete obstruction, with a reported depth of 1 metre, 8 decimetres 43°44'29.0"N 065°19'08.5"W
and legend Obstr, Rep(2000)
(See Chart No 1 K41 and I3.2) DFO(6304735-01)

This notice might affect Electronic Navigational Chart: CA576041

Delete crib in ruins which covers and uncovers with legend Ru 43°44'20.6"N 065°19'08.3"W
(See Chart No 1 Fb) DFO(6304735-02)

This notice might affect Electronic Navigational Chart: CA576041

Delete light FIR 43°44'25.8"N 065°19'08.3"W
(See Chart No 1 P1) DFO(6304736-01)

This notice might affect Electronic Navigational Chart: CA576041

Delete light FIR 43°44'24.6"N 065°19'08.3"W
(See Chart No 1 P1) DFO(6304736-02)

This notice might affect Electronic Navigational Chart: CA576041

L/C4227 - Country Harbour to/au Ship Harbour - New Chart - 24-MAY-1991 - NAD 1983

23-APR-2010 LNM/D. 12-FEB-2010
Amend Iso 8s 20m 12M to read FI 3s 21m 17M against light 45°05'24.0"N 061°42'01.7"W
(See Chart 1 P16) (G2010012) LL(629) DFO(6304754-01)

This notice might affect Electronic Navigational Chart: CA376061

L/C4230 - Little Hope Island to/à Cape St. Marys - New Chart - 15-JUN-1990 - NAD 1983

23-APR-2010 LNM/D. 21-AUG-2009
Delete crib 43°44'19.0"N 065°19'09.4"W
(See Chart No 1 Fb) DFO(6304735-02)

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

23-APR-2010 LNM/D. 01-JAN-2010
Amend Iso 8s 20m 12M to read FI 3s 21m 17M against light 45°05'24.0"N 061°42'01.7"W
(See Chart 1 P16) (G2010012) LL(629) DFO(6304754-01)

This notice might affect Electronic Navigational Chart: CA376109

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

4234 - Port Bickerton - New Chart - 10-APR-1987 - NAD 1983

23-APR-2010		LNM/D. 01-JAN-2010
Amend	Iso 8s 20m 12M to read FI 3s 21m 17M against light (See Chart 1 P16)	45°05'24.0"N 061°42'01.7"W
		<i>(G2010012) LL(629) DFO(6304754-01)</i>
	This notice might affect Electronic Navigational Chart: CA576110	

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

23-APR-2010		LNM/D. 12-FEB-2010
Amend	Q to read QR against light (See Chart 1 P16)	44°41'41.7"N 063°04'41.6"W
		<i>(F2010011) LL(568) DFO(6304786-01)</i>
	This notice might affect Electronic Navigational Chart: CA376083	

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

30-APR-2010		LNM/D. 23-APR-2010
Add	marine farm (See Chart No. 1, K48.2)	44°44'10.0"N 062°48'29.0"W
		<i>DFO(6304779-01)</i>
	This notice might affect Electronic Navigational Chart: CA476084	

4241 - Lockeport to/à Cape Sable - New Edition - 08-NOV-2002 - NAD 1983

23-APR-2010		LNM/D. 05-MAR-2010
Delete	obstruction with legend Obstr (See Chart No 1 K41)	43°44'29.0"N 065°19'08.5"W
		<i>DFO(6304735-01)</i>
	This notice might affect Electronic Navigational Chart: CA376047	

Delete	crib in ruins which covers and uncovers with legend Ru (See Chart No 1 Fb)	43°44'20.6"N 065°19'08.3"W
		<i>DFO(6304735-02)</i>
	This notice might affect Electronic Navigational Chart: CA376047	

Delete	light (See Chart No 1 P1)	43°44'25.8"N 065°19'08.3"W
		<i>DFO(6304736-01)</i>
	This notice might affect Electronic Navigational Chart: CA376047	

Delete	light (See Chart No 1 P1)	43°44'24.6"N 065°19'08.3"W
		<i>DFO(6304736-02)</i>
	This notice might affect Electronic Navigational Chart: CA376047	

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

16-APR-2010		LNM/D. 21-SEP-2007
Delete	(2005) (See Chart No.1 I 22)	43°48'37.3"N 066°08'42.0"W
		<i>DFO(6304688-01)</i>
	This notice might affect Electronic Navigational Chart: CA576020	

Add	depth of 1 metre, 4 decimetres (See Chart No. 1 I10)	43°48'32.9"N 066°08'37.8"W
		<i>DFO(6304688-02)</i>
	This notice might affect Electronic Navigational Chart: CA576020	

Delete	depth of 6 metres, 5 decimetres (See Chart No. 1 I10)	43°49'03.7"N 066°08'22.8"W
		<i>DFO(6304688-03)</i>
	This notice might affect Electronic Navigational Chart: CA576020	

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CHART CORRECTIONS**

Delete	depth of 5 metres, 8 decimetres (See Chart No. 1 I10)	43°49'58.0"N 066°07'29.4"W <i>DFO(6304688-04)</i>
Add	depth of 4 metres, 9 decimetres (See Chart No. 1 I10)	43°49'57.7"N 066°07'28.6"W <i>DFO(6304688-05)</i>
Delete	depth of 6 metres, 3 decimetres (See Chart No. 1 I10)	43°49'57.4"N 066°07'30.9"W <i>DFO(6304688-06)</i>
Delete	(2005) (See Chart No. 1 I 22)	43°50'01.6"N 066°07'31.6"W <i>DFO(6304688-10)</i>
Replace	depth of 3 metres, 7 decimetres with depth of 3 metres, 5 decimetres (See Chart No. 1 I10)	43°50'10.9"N 066°07'23.8"W <i>DFO(6304688-11)</i>
Delete	(2005) (See Chart No. 1 I 22)	43°47'46.0"N 066°08'40.0"W <i>DFO(6304688-16)</i>
30-APR-2010 Amend	FR to read Iso R 4s against light (See Chart 1 P16)	LNMD. 16-APR-2010 43°48'44.6"N 066°08'36.2"W <i>(F2010007) LL(263) DFO(6304785-01)</i>
	This notice might affect Electronic Navigational Chart: CA576020	

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

16-APR-2010 Delete	depth of 5 metres, 8 decimetres (See Chart No. 1 I10)	LNMD. 21-SEP-2007 43°49'58.0"N 066°07'28.8"W <i>DFO(6304688-04)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Add	depth of 4 metres, 9 decimetres (See Chart No. 1 I10)	43°49'57.7"N 066°07'28.6"W <i>DFO(6304688-05)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Delete	depth of 6 metres, 3 decimetres (See Chart No. 1 I10)	43°49'57.4"N 066°07'30.9"W <i>DFO(6304688-06)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Add	depth of 6 metres, 1 decimetre (See Chart No. 1 I10)	43°49'57.4"N 066°07'30.7"W <i>DFO(6304688-07)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Add	depth of 6 metres, 4 decimetres (See Chart No. 1 I10)	43°50'06.5"N 066°07'25.0"W <i>DFO(6304688-08)</i>
	This notice might affect Electronic Navigational Chart: CA576021	

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CHART CORRECTIONS**

Add	depth of 6 metres, 5 decimetres (See Chart No. 1 I10)	43°50'08.1"N 066°07'26.0"W
		<i>DFO(6304688-09)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Delete	(2005) (See Chart No. 1 I 22)	43°50'00.8"N 066°07'32.2"W
		<i>DFO(6304688-10)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Replace	depth of 3 metres, 7 decimetres with depth of 3 metres, 5 decimetres (See Chart No. 1 I10)	43°50'10.9"N 066°07'23.8"W
		<i>DFO(6304688-11)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Add	depth of 6 metres, 4 decimetres (See Chart No. 1 I10)	43°50'09.1"N 066°07'30.2"W
		<i>DFO(6304688-12)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Add	depth of 6 metres, 4 decimetres (See Chart No. 1 I10)	43°50'02.7"N 066°07'34.4"W
		<i>DFO(6304688-13)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Add	depth of 6 metres, 4 decimetres (See Chart No. 1 I10)	43°49'56.9"N 066°07'39.2"W
		<i>DFO(6304688-14)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
Add	depth of 6 metres, 5 decimeters (See Chart No. 1 I10)	43°50'07.0"N 066°07'28.0"W
		<i>DFO(6304688-15)</i>
	This notice might affect Electronic Navigational Chart: CA576021	
4279 - Bras D'Or Lake - New Edition - 28-AUG-1998 - NAD 1983		
30-APR-2010		LNM/D. 29-MAY-2009
Amend	FG to read LFI G against light (See Chart 1 P16)	45°35'38.2"N 061°01'19.8"W
		<i>(G2010026) LL(729) DFO(6304789-01)</i>
	This notice might affect Electronic Navigational Chart: CA376272	
4279 - Lennox Passage - New Edition - 28-AUG-1998 - NAD 1983		
30-APR-2010		LNM/D. 29-MAY-2009
Amend	FG to read LFI G against light (See Chart 1 P16)	45°35'38.2"N 061°01'19.8"W
		<i>(G2010026) LL(729) DFO(6304789-01)</i>
	This notice might affect Electronic Navigational Chart: CA476273	
4306 - Strait of Canso and Southern Approaches/et les approches sud - New Edition - 07-NOV-2003 - NAD 1983		
23-APR-2010		LNM/D. 09-MAY-2008
Amend	F 65ft to read Oc 11s 65ft against light (See Chart 1 P16)	45°34'32.7"N 061°17'16.9"W
		<i>(G2010015) LL(689.7) DFO(6304757-01)</i>
	This notice might affect Electronic Navigational Chart: CA476281	

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Delete light Fl 4s 67ft 45°34'32.7"N 061°17'16.9"W
(See Chart 1 P16) (G2010015) LL(689.7) DFO(6304757-02)
This notice might affect Electronic Navigational Chart: CA476281

Amend F 153ft to read Oc 11s 153ft against light 45°34'52.3"N 061°17'40.4"W
(See Chart 1 P16) (G2010016) LL(689.8) DFO(6304758-01)
This notice might affect Electronic Navigational Chart: CA476281

Delete light Fl 4s 155ft 45°34'52.3"N 061°17'40.4"W
(See Chart 1 P16) (G2010016) LL(689.8) DFO(6304758-02)
This notice might affect Electronic Navigational Chart: CA476281

4307 - Canso Harbour to/au Strait of Canso - New Edition - 04-JAN-2008 - NAD 1983

23-APR-2010 LNM/D. 19-MAR-2010
Amend F 65ft to read Oc 11s 65ft against light 45°34'32.7"N 061°17'16.9"W
(See Chart 1 P16) (G2010015) LL(689.7) DFO(6304757-01)

Delete light Fl 4s 67ft 45°34'32.7"N 061°17'16.9"W
(See Chart 1 P16) (G2010015) LL(689.7) DFO(6304757-02)

Amend F 153ft to read Oc 11s 153ft against light 45°34'52.3"N 061°17'40.4"W
(See Chart 1 P16) (G2010016) LL(689.8) DFO(6304758-01)

Delete light Fl 4s 155ft 45°34'52.3"N 061°17'40.4"W
(See Chart 1 P16) (G2010016) LL(689.8) DFO(6304758-02)

4308 - St. Peters Bay to/à Strait of Canso - New Edition - 21-MAR-2003 - NAD 1983

23-APR-2010 LNM/D. 08-JAN-2010
Amend F 20m to read Oc 11s 20m against light 45°34'32.7"N 061°17'16.9"W
(See Chart 1 P16) (G2010015) LL(689.7) DFO(6304757-01)
This notice might affect Electronic Navigational Chart: CA476221

Delete light Fl 4s 20m 45°34'32.7"N 061°17'16.9"W
(See Chart 1 P16) (G2010015) LL(689.7) DFO(6304757-02)
This notice might affect Electronic Navigational Chart: CA476221

Amend F 47m to read Oc 11s 47m against light 45°34'52.3"N 061°17'40.4"W
(See Chart 1 P16) (G2010016) LL(689.8) DFO(6304758-01)
This notice might affect Electronic Navigational Chart: CA476221

Delete light Fl 4s 47m 45°34'52.3"N 061°17'40.4"W
(See Chart 1 P16) (G2010016) LL(689.8) DFO(6304758-02)
This notice might affect Electronic Navigational Chart: CA476221

30-APR-2010 LNM/D. 23-APR-2010
Amend FG to read LFI G against light 45°35'38.2"N 061°01'19.8"W
(See Chart 1 P16) (G2010026) LL(729) DFO(6304789-01)
This notice might affect Electronic Navigational Chart: CA476221

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

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

30-APR-2010 LNM/D. 12-FEB-2010
 Add marine farm 44°44'10.0"N 062°48'24.0"W
 (See Chart No. 1, K48.2)
 DFO(6304779-01)

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

23-APR-2010 LNM/D. 01-JAN-2010
 Amend Iso 8s 21m 12M to read Fl 3s 21m 17M against light 45°05'24.0"N 061°42'01.7"W
 (See Chart 1 P16)
 (G2010012) LL(629) DFO(6304754-01)
 This notice might affect Electronic Navigational Chart: CA376230

4335 - Strait of Canso and Approaches/et les approches - New Edition - 04-JAN-2008 - NAD 1983

23-APR-2010 LNM/D. 19-MAR-2010
 Amend F to read Oc 11s 20m 25M against light 45°34'32.7"N 061°17'16.9"W
 (See Chart 1 P16)
 (G2010015) LL(689.7) DFO(6304757-01)
 Delete light Fl 45°34'32.6"N 061°17'16.9"W
 (See Chart 1 P16)
 (G2010015) LL(689.7) DFO(6304757-02)
 Amend F to read Oc 11s 47m 25M against light 45°34'52.3"N 061°17'40.4"W
 (See Chart 1 P16)
 (G2010016) LL(689.8) DFO(6304758-01)
 Delete light Fl 45°34'52.3"N 061°17'40.4"W
 (See Chart 1 P16)
 (G2010016) LL(689.8) DFO(6304758-02)

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

02-APR-2010 LNM/D. 11-DEC-2009
 Add depth of 10 fathoms 45°59'39.7"N 059°45'08.3"W
 (See Chart No. 1, I10)
 DFO(6304704-06)
 This notice might affect Electronic Navigational Chart: CA376303
 Add dangerous underwater rock of unknown depth with legend 46°01'38.0"N 059°40'49.2"W
 Rep (2010)
 (See Chart No 1 K13 and I3.2)
 DFO(6304759-01)
 This notice might affect Electronic Navigational Chart: CA376303

4377 - Main-à-Dieu Passage - New Edition - 06-NOV-1998 - NAD 1983

02-APR-2010 LNM/D. 15-AUG-2008
 Add depth of 60 feet 45°59'39.7"N 059°45'08.3"W
 (See Chart No. 1, I10)
 DFO(6304704-01)
 Add dangerous underwater rock of 6 feet or less 45°59'44.8"N 059°45'32.8"W
 (See Chart No 1, K13)
 DFO(6304704-02)
 Add depth of 20 feet 45°59'47.8"N 059°46'30.0"W
 (See Chart No. 1, I10)
 DFO(6304704-03)
 Add depth of 32 feet 45°59'47.0"N 059°46'16.8"W
 (See Chart No. 1, I10)
 DFO(6304704-04)

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

Add depth of 31 feet 45°59'46.6"N 059°46'11.9"W
(See Chart No. 1, I10)
DFO(6304704-05)

4381 - Mahone Bay - New Edition - 31-JAN-2003 - NAD 1983

16-APR-2010 LNM/D. 05-MAR-2010
Amend F to read LFI against light 44°28'18.2"N 064°08'30.8"W
(See Chart 1 P10.5)
(F2010005) LL(461) DFO(6304784-01)

4399 - Parrsboro Harbour and Approaches/et les approches - New Edition - 23-AUG-2002 - NAD 1983

30-APR-2010
Amend FR to read FIR 22ft against light 45°23'24.1"N 064°19'06.8"W
(See Chart 1 P16)
(F2010009) LL(173) DFO(6304776-01)

Amend FG 28ft to read LFI G 28ft against light 45°23'12.8"N 064°18'59.5"W
(See Chart 1 P16)
(F2010010) LL(172) DFO(6304780-01)

4399 - Parrsboro Harbour - New Edition - 23-AUG-2002 - NAD 1983

30-APR-2010
Amend FR to read FIR 22ft against light Southeast corner of public wharf
(See Chart 1 P16)
(F2010009) LL(173) DFO(6304776-01)

Amend FG 28ft to read LFI G 28ft against light Southwest corner of inset
(See Chart 1 P16)
(F2010010) LL(172) DFO(6304780-01)

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

30-APR-2010 LNM/D. 24-APR-2009
Amend FR to read LFI against light 45°51'27.5"N 061°30'13.1"W
(See Chart 1 P16)
(G2010024) LL(882) DFO(6304777-01)

This notice might affect Electronic Navigational Chart: CA376242

4515 - Hare Bay - New Edition - 20-NOV-1998 - NAD 1983

30-APR-2010 LNM/D. 16-JAN-2009
Amend Adjoining Chart/Carte adjacente 4510 to read Adjoining centre of East border of the chart
Chart/Carte adjacente 4822
(See Chart No 1 A20)
DFO(6304766-01)

4583 - St. Julien Island to/à Hooping Harbour including/y compris Canada Bay - New Edition - 31-MAY-2002 - Unknown

30-APR-2010 LNM/D. 19-OCT-2007
Amend Adjoining Chart/Carte adjacente 4510 to read Adjoining centre of East border of the chart
Chart/Carte adjacente 4822
(See Chart No 1 A20)
DFO(6304766-01)

Amend Adjoining Chart/Carte adjacente 4510 to read Adjoining centre of South border of the chart
Chart/Carte adjacente 4822
(See Chart No 1 A20)
DFO(6304766-02)

4584 - White Bay - Southern Part / Partie Sud - New Edition - 11-JUL-2003 - Unknown

30-APR-2010
Add legend Adjoining Chart/Carte adjacente 4821 North border of chart
(See Chart No 1 A20)
DFO(6304796-01)

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

4622 - Cape St. Mary's to/à Argentinia Harbour and/et Jude Island - New Edition - 03-OCT-2003 - NAD 1983
 23-APR-2010 LNM/D. 13-NOV-2009
 Add yellow and black South cardinal lighted pillar buoy Q(6) + LFI 47°22'26.2"N 054°00'54.8"W
 15s, marked ELH (See Chart 1 Q130.3)
 (N2010015) LL(37.4) DFO(6304775-01)

4701 - Ship Harbour Head to/aux Camp Islands - New Edition - 13-DEC-2002 - NAD 1983
 09-APR-2010 LNM/D. 25-DEC-2009
 Add maritime limit - Gilbert Bay Marine Protected Area between 52°36'01.0"N 055°51'08.0"W
 (See Chart 1 N1.2) and 52°35'44.0"N 055°50'42.0"W
 DFO(6304762-01)
 Add maritime limit - Gilbert Bay Marine Protected Area between 52°33'17.0"N 055°46'27.0"W
 (See Chart 1 N1.2) and 52°32'59.0"N 055°46'58.0"W
 DFO(6304762-02)
 Add maritime limit - Gilbert Bay Marine Protected Area between 52°33'25.0"N 055°54'19.0"W
 (See Chart 1 N1.2) and 52°33'01.0"N 055°53'31.0"W
 DFO(6304762-03)
 Add legend: 52°36'17.0"N 055°54'21.0"W
 GILBERT BAY MPA
 ZPM DE LA BAIE GILBERT
 DFO(6304762-04)

4702 - Corbett Island to/à Ship Harbour Head - New Edition - 28-MAY-2004 - NAD 1983
 09-APR-2010 LNM/D. 03-APR-2009
 Add legend: 52°37'00.0"N 055°56'00.0"W
 GILBERT BAY MPA
 ZPM DE LA BAIE GILBERT
 DFO(6304762-04)

4817 - Bay Bulls to/à St. Mary's Bay - New Edition - 23-AUG-2002 - NAD 1983
 09-APR-2010 LNM/D. 31-OCT-2008
 Amend FI 5s 33m 16M to read FI 5s 33m 15M against light 46°56'26.1"N 052°53'37.9"W
 (See Chart No 1 P16)
 LL(512) DFO(6304778-01)

4839 - Head of/Fond de Placentia Bay - New Edition - 01-AUG-2003 - NAD 1983
 16-APR-2010 LNM/D. 16-OCT-2009
 Amend FI G to read QG against buoy marked E7 47°43'41.2"N 054°04'08.8"W
 (See Chart No. 1, Q2)
 (N2010013) LL(43) DFO(6304773-01)
 This notice might affect Electronic Navigational Chart: CA476079

23-APR-2010 LNM/D. 16-APR-2010
 Amend FI R to read QR against buoy marked E12 47°47'24.7"N 054°01'31.7"W
 (See Chart No. 1, Q2)
 (N2010014) LL(39.4) DFO(6304774-01)
 This notice might affect Electronic Navigational Chart: CA476079

4839 - Come by Chance and/et Arnold's Cove - New Edition - 01-AUG-2003 - NAD 1983
 23-APR-2010 LNM/D. 16-APR-2010
 Amend FI R to read QR against buoy marked E12 47°47'24.7"N 054°01'31.7"W
 (See Chart No. 1, Q2)
 (N2010014) LL(39.4) DFO(6304774-01)
 This notice might affect Electronic Navigational Chart: CA576082

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

L/C4841 - CAPE ST. MARY'S TO/À ARGENTIA - New Chart - 19-MAY-1989 - NAD 1983
 23-APR-2010 LNM/D. 13-NOV-2009
 Add yellow and black South cardinal lighted pillar buoy Q(6) + LFI 47°22'26.2"N 054°00'54.8"W
 15s, marked ELH (See Chart 1 Q130.3)
 (N2010015) LL(37.4) DFO(6304775-01)

4844 - Cape Pine to/à Renews Harbour - New Edition - 08-MAR-2002 - NAD 1983
 09-APR-2010 LNM/D. 08-MAY-2009
 Amend FI 5s 33m 16M to read FI 5s 33m 15M against light 46°56'25.9"N 052°53'34.4"W
 (See Chart No 1 P16)
 LL(512) DFO(6304778-01)

4844 - Renews Harbour - New Edition - 08-MAR-2002 - NAD 1983
 09-APR-2010 LNM/D. 08-MAY-2009
 Amend FI 5s 33m 16M to read FI 5s 33m 15M against light 46°56'25.9"N 052°53'34.4"W
 (See Chart No 1 P16)
 LL(512) DFO(6304778-01)

L/C4845 - Renews Harbour to /à Motion Bay - New Edition - 12-SEP-1997 - NAD 1983
 09-APR-2010 LNM/D. 05-MAR-2010
 Amend FI 5s 33m 16M to read FI 5s 33m 15M against light 46°56'25.9"N 052°53'34.4"W
 (See Chart No 1 P16)
 LL(512) DFO(6304778-01)

4852 - Smith Sound and/et Random Sound - New Chart - 02-DEC-1994 - NAD 1983
 09-APR-2010 LNM/D. 26-FEB-2010
 Delete light FIG 48°05'59.9"N 053°44'25.2"W
 (See Chart No 1 P16)
 LL(466.6) DFO(6304742-01)

Add wharf between 48°05'58.2"N 053°44'25.7"W
 (See Chart No 1 F14) and 48°05'58.8"N 053°44'24.8"W
 DFO(6304742-02)

Add light FIG 48°05'58.8"N 053°44'24.8"W
 (See Chart No 1 P16)
 LL(466.6) DFO(6304742-03)

4855 - Bonavista Bay Southern Portion/Partie sud - New Chart - 06-JUN-1997 - NAD 1983
 23-APR-2010 LNM/D. 23-OCT-2009
 Add maritime limit - Eastport - Duck Island Marine Protected Area joining 48°45'06.0"N 053°41'18.0"W
 (See Chart 1 N1.2) 48°44'30.0"N 053°40'42.0"W
 48°43'54.0"N 053°41'18.0"W
 and 48°44'30.0"N 053°42'06.0"W
 DFO(6304752-01)

This notice might affect Electronic Navigational Chart: CA376808

Add legend: 48°43'34.0"N 053°41'15.0"W
 EASTPORT-DUCK ISLAND MPA
 ZPM D'EASTPORT-DUCK ISLAND
 DFO(6304752-02)

This notice might affect Electronic Navigational Chart: CA376808

Add maritime limit- with radius of 360 metres 48°34'50.0"N 053°49'15.0"W
 Eastport - Round Island Marine Protected Area
 (See Chart 1 N1.2)
 DFO(6304752-03)

This notice might affect Electronic Navigational Chart: CA376807

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

Add	legend: EASTPORT-ROUND ISLAND MPA ZPM D'EASTPORT-ROUND ISLAND	48°34'45.0"N 053°51'17.0"W
		<i>DFO(6304752-04)</i>
	This notice might affect Electronic Navigational Chart: CA376807	
4864 - Black Island to à Little Denier Island - New Chart - 25-AUG-2006 - NAD 1983		
23-APR-2010		LNM/D. 13-NOV-2009
Amend	Q(3) 10s to read VQ(3) 5s against black, yellow and black East cardinal lighted pillar buoy marked DWD (See Chart No 1 Q130.3)	49°31'17.8"N 055°21'08.4"W
		<i>LL(345.3) DFO(6304769-01)</i>
L/C4913 - Caraquet Harbour, Baie de Shippegan and/et Miscou Harbour - New Chart - 07-AUG-1992 - NAD 1983		
30-APR-2010		LNM/D. 05-MAR-2010
Delete	light IsoR (See Chart 1 P1)	47°52'59.0"N 064°34'28.0"W
		<i>(G2010021) LL(1274) DFO(6304768-01)</i>
4921 - Newport-Point - Sheet 1 - New Edition - 06-MAR-1998 - NAD 1983		
23-APR-2010		LNM/D. 25-SEP-2009
Delete	depth of 5 metres 4 decimetres (See Chart No. 1, I10)	48°16'46.5"N 064°43'20.9"W
		<i>DFO(6408048-04)</i>
	This notice might affect Electronic Navigational Chart: CA579067	
Delete	depth of 5 metres 4 decimetres (See Chart No. 1, I10)	48°16'36.1"N 064°43'44.6"W
		<i>DFO(6408048-05)</i>
	This notice might affect Electronic Navigational Chart: CA579067	
Delete	depth of 4 metres 2 decimetres (See Chart No. 1, I10)	48°16'42.2"N 064°43'36.5"W
		<i>DFO(6408048-06)</i>
	This notice might affect Electronic Navigational Chart: CA579067	
Add	depth of 4 metres 4 decimetres (See Chart No. 1, I10)	48°17'26.6"N 064°42'38.4"W
		<i>DFO(6408048-15)</i>
	This notice might affect Electronic Navigational Chart: CA579067	
Add	depth of 4 metres 7 decimetres (See Chart No. 1, I10)	48°17'16.3"N 064°42'40.2"W
		<i>DFO(6408048-16)</i>
	This notice might affect Electronic Navigational Chart: CA579067	
Add	depth of 4 metres 3 decimetres (See Chart No. 1, I10)	48°16'47.3"N 064°43'21.1"W
		<i>DFO(6408048-17)</i>
	This notice might affect Electronic Navigational Chart: CA579067	
Add	depth of 4 metres 4 decimetres (See Chart No. 1, I10)	48°16'35.4"N 064°43'43.5"W
		<i>DFO(6408048-18)</i>
	This notice might affect Electronic Navigational Chart: CA579067	
Add	depth of 3 metres 7 decimetres (See Chart No. 1, I10)	48°16'41.8"N 064°43'36.9"W
		<i>DFO(6408048-19)</i>
	This notice might affect Electronic Navigational Chart: CA579067	

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

Add	depth of 0 metre 6 decimetres (See Chart No. 1, I10)	48°16'23.8"N 064°44'05.3"W
	This notice might affect Electronic Navigational Chart: CA579067	<i>DFO(6408048-20)</i>
Add	depth of 1 metre 3 decimetres (See Chart No. 1, I10)	48°16'14.1"N 064°44'08.6"W
	This notice might affect Electronic Navigational Chart: CA579067	<i>DFO(6408048-21)</i>
Add	depth of 0 metre 8 decimetres (See Chart No. 1, I10)	48°16'08.8"N 064°44'11.9"W
	This notice might affect Electronic Navigational Chart: CA579067	<i>DFO(6408048-22)</i>
4921 - Quai / Wharf Newport-Point - Sheet 1 - New Edition - 06-MAR-1998 - NAD 1983		
	23-APR-2010	LNLM/D. 25-SEP-2009
Delete	depth of 2 metres 4 decimetres (See Chart No. 1, I10)	48°17'05.6"N 064°43'22.1"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-01)</i>
Delete	depth of 2 metres 5 decimetres (See Chart No. 1, I10)	48°17'06.6"N 064°43'10.8"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-02)</i>
Delete	depth of 4 metres 7 decimetres (See Chart No. 1, I10)	48°17'07.7"N 064°43'15.9"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-03)</i>
Add	depth of 1 metre 4 decimetres (See Chart No. 1, I10)	48°16'55.8"N 064°43'16.4"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-07)</i>
Add	depth of 1 metre 9 decimetres (See Chart No. 1, I10)	48°17'03.8"N 064°43'29.8"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-08)</i>
Add	depth of 1 metre 6 decimetres (See Chart No. 1, I10)	48°17'05.6"N 064°43'22.2"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-09)</i>
Add	depth of 1 metre 3 decimetres (See Chart No. 1, I10)	48°17'06.6"N 064°43'10.4"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-10)</i>
Add	depth of 4 metres (See Chart No. 1, I10)	48°17'06.6"N 064°43'14.3"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-11)</i>
Add	depth of 4 metres 2 decimetres (See Chart No. 1, I10)	48°17'08.1"N 064°43'15.7"W
	This notice might affect Electronic Navigational Chart: CA579068	<i>DFO(6408048-12)</i>

**SECTION 2 – Edition 04/2010
CHART CORRECTIONS**

Add	depth of 4 metres 4 decimetres (See Chart No. 1, I10)	48°17'00.5"N 064°43'13.8"W
		<i>DFO(6408048-13)</i>
	This notice might affect Electronic Navigational Chart: CA579068	
Add	depth of 4 metres 2 decimetres (See Chart No. 1, I10)	48°17'00.5"N 064°43'11.4"W
		<i>DFO(6408048-14)</i>
Add	depth of 4 metres 5 decimetres (See Chart No. 1, I10)	48°17'03.6"N 064°43'13.0"W
		<i>DFO(6408048-23)</i>
	This notice might affect Electronic Navigational Chart: CA579068	
Add	depth of 4 metres 0 decimetre (See Chart No. 1, I10)	48°16'55.4"N 064°43'10.1"W
		<i>DFO(6408048-24)</i>
	This notice might affect Electronic Navigational Chart: CA579068	

5179 - Alexis Bay - Sheet 1 - New Edition - 10-OCT-2003 - NAD 1983

09-APR-2010

LNM/D. 02-NOV-2007

Add	maritime limit - Gilbert Bay Marine Protected Area (See Chart 1 N1.2)	between 52°33'17.0"N 055°46'27.0"W
		and 52°32'59.0"N 055°46'58.0"W
		<i>DFO(6304762-02)</i>

Add	maritime limit - Gilbert Bay Marine Protected Area (See Chart 1 N1.2)	between 52°33'25.0"N 055°54'19.0"W
		and 52°33'01.0"N 055°53'31.0"W
		<i>DFO(6304762-03)</i>

Add	legend: GILBERT BAY MARINE PROTECTED AREA ZONE DE PROTECTION MARINE DE LA BAIE GILBERT	52°34'32.0"N 055°50'17.0"W
		<i>DFO(6304762-04)</i>

5179 - Williams Harbour - Sheet 1 - New Edition - 10-OCT-2003 - NAD 1983

09-APR-2010

LNM/D. 02-NOV-2007

Add	maritime limit - Gilbert Bay Marine Protected Area (See Chart 1 N1.2)	between 52°33'17.0"N 055°46'27.0"W
		and 52°32'59.0"N 055°46'58.0"W
		<i>DFO(6304762-02)</i>

Add	legend: GILBERT BAY MPA ZPM DE LA BAIE GILBERT	52°34'34.5"N 055°48'32.0"W
		<i>DFO(6304762-04)</i>

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

09-APR-2010

LNM/D. 07-AUG-2009

Amend	Fl to read Fl 5s 108ft 15M against light (See Chart No 1 P16)	46°56'25.9"N 052°53'34.4"W
		<i>LL(512) DFO(6304778-01)</i>

8014 - Grand Banc/Grand Bank (Northeast Portion/Partie-nord-est) - New Edition - 25-JUL-2003 - NAD 1983

09-APR-2010

LNM/D. 21-AUG-2009

Amend	Fl to read Fl 5s 108ft 15M against light (See Chart No 1 P16)	46°56'25.9"N 052°53'34.4"W
		<i>LL(512) DFO(6304778-01)</i>

**SECTION 3 – Edition 04/2010
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

* 415 **CANADIAN COAST GUARD PUBLICATION – AMENDMENT TO THE RADIO AIDS TO MARINE NAVIGATION (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND EASTERN ARCTIC) PUBLICATION – 2010**

PAGE 1-1 (2) DELETE:

ADVANCE NOTICE

NAVAREAs

The Canadian Coast Guard assumed the responsibility of NAVAREA coordination for NAVAREAs XVII and XVIII as part of the World-Wide Navigational Warning Service (WWNWS). An International SafetyNET Service for broadcasting navigational warnings in the English language will be declared to be in 'Initial Operational Condition' (IOC) effective January 31, 2010. During the OIC period, the Canadian Coast Guard will not guarantee service availability as this service will be provided on a test basis. The service is expected to be in 'Full Operational Condition' (FOC) at a time to be defined in 2011.

A NAVAREA is described as a geographical sea area for the purpose of coordinating the transmission of maritime safety information. The establishment of an International SafetyNET Service for the new NAVAREAs XVII and XVIII will permit mariners, in Arctic waters above 67°N latitude, to receive navigational warning messages and other relevant safety-related information over Inmarsat C satellite Enhanced Group Call (EGC) system when they are within the coverage area serviced by the Inmarsat satellites.

The broadcasting of SafetyNET messages to the new Arctic NAVAREAs will be addressed to rectangular area until the SafetyNET receiver modifications with the inclusion of the Arctic NAVAREA boundary limits and its identification are in place. Reception of rectangular addressed messages should be automatic providing the ship's position is inside the addressed area and within the footprint of Inmarsat coverage.

NAVAREA broadcast address areas:

NAVAREA XVII	NAVAREA XVIII
80 00N 175 00E	80 00N 125 00W
80 00N 115 00W	80 00N 050 00W
62 00N 115 00W	62 00N 050 00W
62 00N 175 00E	62 00N 125 00W

Mariners should check their manufacture's operation manuals to obtain information on the setting of their EGC equipment to receive relevant SafetyNET messages.

NAVAREA warnings will be broadcast twice daily at the following times:

NAVAREA XVII (POR) at 1130UTC and 2330UTC

NAVAREA XVIII (AOR-W) at 1100UTC and 2300UTC

Feedback concerning the reception of NAVAREA broadcasts, especially above 75°N, would be appreciated and may be sent to:

NAVAREA XVII and XVIII
Prescott MCTS Centre
Telephone: (613) 925-4471
Facsimile: (613) 925-4519
E-mail: navarea17.18@innav.gc.ca

It shall be noted that Environment Canada will act as the METAREA coordinator and will be responsible for the broadcast of maritime meteorological information through the International SafetyNET System. Details concerning this service will be communicated by means of Notices to Mariners and other maritime publications.

**SECTION 3 – Edition 04/2010
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

Replace with:

2) **→ NAVAREAs**

The Canadian Coast Guard assumed the responsibility of NAVAREA coordination for NAVAREAs XVII and XVIII as part of the World-Wide Navigational Warning Service (WWNWS).

The International SafetyNET Service for broadcasting navigational warnings in the English language that was originally scheduled to commence in 'Initial Operational Condition' (IOC) on January 31, 2010 has been delayed by international agreement.

Details concerning the International SafetyNet service will be communicated by means of Notices to Mariners and other maritime publications.

PAGE 2-29, SECTION "CONTINUOUS", RADIOTELEPHONY,

REMOVE "northern coast of Prince Edward Island"

DELETE:

Continuous	Ch21B Forillon Carleton Natashquan Cap-aux- Meules Ch25B Pointe Heath Harrington Harbour Ch83B Newport Havre St- Pierre La Romaine	RADIOTELEPHONY: <ul style="list-style-type: none"> • Technical synopsis and forecasts for marine areas 215, 216, 217, 218, 219, 220, 221, 301 and 302. • Notices to Shipping for the Gulf of St Lawrence including the Magdalene Islands, northern coast of Prince Edward Island, the coast between Sept-Iles and Blanc Sablon, the southern shore of 66W eastward including the Baie des Chaleurs up to Miramichi beach. • Ice Reports. • Notices to Fish Harvesters (when available). • Notices to Shipping revising the position of every reported offshore exploration and exploitation vessel. • Wave height forecasts for marine areas 215, 217, 219, 220, 221, 301 and 302.
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REPLACE WITH:

Continuous	Ch21B Forillon Carleton Natashquan Cap-aux- Meules Ch25B Pointe Heath Harrington Harbour Ch83B Newport Havre St- Pierre La Romaine	RADIOTELEPHONY: <ul style="list-style-type: none"> • Technical synopsis and forecasts for marine areas 215, 216, 217, 218, 219, 220, 221, 301 and 302. • Notices to Shipping for the Gulf of St Lawrence including the Magdalene Islands, the coast between Sept-Iles and Blanc Sablon, the southern shore of 66W eastward including the Baie des Chaleurs up to Miramichi beach. • Ice Reports. • Notices to Fish Harvesters (when available). • Notices to Shipping revising the position of every reported offshore exploration and exploitation vessel. • Wave height forecasts for marine areas 215, 217, 219, 220, 221, 301 and 302.
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SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Chapter 1 — Paragraph 259, line 4 – after “end.”

Insert: A **light** (268.5) is shown from a mast on the outer end of the Public wharf.

(N2010-05.8)

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

Chapter 6 — Paragraph 14, line 5 – after “community.”

Insert: A **light** (73.3) is shown from a mast on the outer end of the wharf.

(N2010-05.9)

ATL 103 — Newfoundland — Southwest Coast, Second Edition, 2010 —

Chapter 2 — Paragraph 57, lines 1 to 5

Delete: “55 m (180 ft) ... of the wharf.”

Replace by: 36 m (118 ft) long with a depth of 4 m (13 ft) alongside a 6 m (20 ft) wide outer end extends from the south shore adjacent to the SE side of the breakwater. The NW side of the wharf has depths of 2.1 to 3.7 m (7 to 12 ft) alongside its outer 17 m (56 ft) length. The SE side of the wharf has depths of 2.3 to 3.9 m (8 to 13 ft) alongside its outer 21 m (69 ft) length.

(N2010-01.1)

Chapter 2 — Paragraph 116, lines 2 to 5

Delete: “The fish plant wharf ... fish plant wharf”

Replace by: A Public **wharf** extends south from the fish plant with a depth of 4.1 m (13 ft) alongside a 9 m (30 ft) wide outer end. The east side of this wharf 50 m (164 ft) long has depths of 4.4 to 4.7 m (14 to 15 ft) alongside. The west side of the wharf 55 m (180 ft) long has depths of 2.1 to 4.5 m (7 to 15 ft) alongside. Another Public **wharf** extending SE from the inner end of the previous wharf

(N2010-01.2)

Chapter 5 — Paragraph 76, line 2

Delete: 4.6 m (15 ft)

Replace by: 4.3 m (14 ft)

(N2010-01.3)

Chapter 5 — Paragraph 76, last line

Add: Depths of 3.3 to 3.7 m (11 to 12 ft) lie about 3 m (10 ft) north of the north end of the wharf.

(N2010-01.4)

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

Chapter 4 — Paragraph 211, lines 6 to 9

Delete: “on each side ... in bad condition.”

Replace by: on the east side, 68 m long and has floating docks at its end.

(Q2009-084.1)

Chapter 4 — Paragraph 233 (Re: Correction promulgated in Monthly Edition No. 12/2009)

Delete: NW

Replace by: SW

(Q2010-002.1)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Chapter 2 — Paragraph 72, line 7– after “harbour”

Insert: (49°14'N, 65°18'W)

(Q2010-017.1)

Chapter 2 — Paragraph 72, line 9 – after “Cap de la Madeleine light”

Insert: Rocky **shoals** with depths of 1.1 m are reported lying in a SE and SW direction about 15 m from the end of the breakwater. **Daymark range** (private) and a **lighted buoy**, mark the approaches to the harbour.

(Q2010-017.2)

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

Chapter 1 — Paragraph 86, line 9

Delete: “number ... 5127.”

Replace by: numbers: 1-800-361-0747 or 1-866-674-2752.

(Q2010-015.1)

Chapter 1 — Paragraph 108, line 5

Delete: 5 m

Replace by: 5.5 m

(Q2009-060.1)

Chapter 1 — Paragraph 108, line 5

Delete: 5.3 m

Replace by: 6.3 m

(Q2009-060.2)

Chapter 1 — Paragraph 113, line 7

Delete: 4.4 m

Replace by: 4.2 m

(Q2009-060.3)

Chapter 2 — Paragraph 4, lines 5 to 7

Delete: “45 m ... Pierre-Laporte).”

Replace by: 45 m if there are no icing conditions (overhead cables close off and above Pont Pierre-Laporte) or *28 m under severe icing conditions (overhead cables situated 2.3 miles above Saint-Laurent d'Orléans light (1924)).

(Q2010-014.1)

Chapter 2 — Paragraph 73, lines 1 to 3

Delete: “at 271 De l'Estuaire ... -3351.”

Replace by: located at 555 Boul. René-Lévesque Ouest, Room 1501, Montréal, QC, H2Z 1B1; telephone: 514-496-2155 or 2156 or 2157, or 1-800-361-0747 or 1-866-674-2752.

(Q2010-015.2)

Chapter 2 — Paragraph 114, line 1

Delete: The **wharf**

Replace by: The former wharf

(Q2010-016.1)

Chapter 2 — Paragraph 114, line 3

Delete: no longer in use

Replace by: partly encased with stone and forms a pier on which stands an observation tower

(Q2010-016.2)

Chapter 2 — Adjoining paragraph 114, delete the wharf pictograph.

(Q2010-016.3)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 3 — Paragraph 45, lines 5 to 7

Delete: “These notices ... -5127.”

Replace by: Communications should be made by telephone to the Pilot
Dispatch Centre at 1-800-361-0747 or 1-866-674-2752.

(Q2010-015.3)

Chapter 3 — Delete paragraph 93.

(Q2010-060.4)

Chapter 4 — Paragraph 73, line 6 (Re: Correction promulgated in Monthly Edition No. 8/2009)

Delete: 1-800-463-5127

Replace by: 1-800-361-0747 or 1-866-674-2752

(Q2010-015.4)

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

Chapter 1 — In the vicinity of paragraph 157, throughout Pont Laviolette Diagram

Delete: FR

Replace by: OcR

(Q2010-013.1)

Chapter 1 — In the vicinity of paragraph 157 — Throughout Pont Laviolette Diagram

Delete: FG

Replace by: OcG

(Q2010-013.2)

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

Chapter 3 — Before paragraph 46

Delete: 4765, 4766, 4767

Replace by: 5059, 4765

(N2010-01.5)

Chapter 3 — Before paragraph 49, Top left column

Delete: 4765, 4766, 4767

Replace by: 5059, 4765

(N2010-01.6)

Chapter 3 — Paragraph 52, line 9

Delete: 31-foot (9.4 m)

Replace by: 30-foot (9.1 m)

(N2010-01.7)

Chapter 3 — Paragraph 54, last line

Add: Good **anchorage** is reported available close off the north
shore of Branigan Island and 0.4 mile NW of its NW end.

(N2010-01.8)

Chapter 3 — Before paragraph 58

Delete: 4766

Replace by: 5059

(N2010-01.9)

Chapter 3 — Before paragraph 60, Top left column

Delete: 4766

Replace by: 5059

(N2010-06.0)

Chapter 3 — Paragraph 59, line 4

Delete: 0.5

Replace by: about 1

(N2010-02.0)

Chapter 3 — Before paragraph 61

Delete: *Charts* 4766, 4769

(N2010-02.1)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

- Chapter 3 — Before paragraph 62
Delete: *Charts 4765, 4766* (N2010-02.2)
- Chapter 3 — Before paragraph 63, Top left column
Delete: *4766*
Replace by: *5059* (N2010-02.3)
- Chapter 3 — Before paragraph 64
Delete: *Chart 4765*
Replace by: *Charts 5059, 4765* (N2010-02.4)
- Chapter 3 — Before paragraph 65
Delete: *Charts 4765, 4766, 4767* (N2010-02.5)
- Chapter 3 — Delete paragraphs 65 and 66 and caution pictograph. (N2010-02.6)
- Chapter 3 — Before paragraph 66, Top left column
Delete: *4766, 4767*
Replace by: *5059* (N2010-02.7)
- Chapter 3 — Before paragraph 91
Delete: *4771*
Replace by: *5060* (N2010-02.8)
- Chapter 3 — Delete paragraphs 91 and 92
Replace by: ⁹¹ A corridor survey was completed between 2005 and 2007 from Nachvak Bay to Seven Islands Bay. Numerous shoals were found which can best be seen on the chart.
⁹² Many areas on *Chart 5060* outside the surveyed corridors remain uncharted. The area enclosed by the pecked grey line on the chart is surveyed more accurately and completely than the surrounding area; caution is advised. (N2010-02.9)
- Chapter 3 — Before paragraph 92, Top left column
Delete: *4771*
Replace by: *5060* (N2010-03.0)
- Chapter 3 — Paragraph 93, lines 5 to 9
Delete: “In addition ... of Cape Daly.”
Replace by: Shoals with depths of less than 20 feet (6 m) lie within 0.7 mile north and east of Wilder Rocks. A rock drying 3 feet (1 m) lies about 0.7 mile north of the northwest islet of the Wilder Rocks. (N2010-03.1)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 3 — Paragraph 94, lines 6 to 11

Delete: “Shoals as charted ... of the cape.”

Replace by: Shoals having least depths of 15 feet (4.6 m) and 1 ft (0.4 m) lie 0.8 mile and 2.1 miles NNE respectively of Cape White Handkerchief. A shallow bank with a least depth of 7 feet (2.2 m) is located about 2.5 miles NNW of the cape. Another shallow bank with a least depth of 8 feet (2.3 m) is located about 2.4 miles NW of the cape. Numerous other shoals with depths of less than 16 feet (5 m) lie within the area from 3 miles NW through NE of Cape White Handkerchief; caution is advised. Caution is advised in the area from Cape White Handkerchief to Big White Bearskin Island about 9 miles NW which has numerous charted banks and shoals. These can best be seen on the chart.

(N2010-03.2)

Chapter 3 — Paragraph 97, lines 3 to 5

Delete: “An 18 foot ... lies about 2 miles”

Replace by: Several shoal banks dangerous to navigation lie within 4.5 miles

(N2010-03.3)

Chapter 3 — Paragraph 97, line 7

Delete: “. Note that ... over this patch;”

(N2010-03.4)

Chapter 3 — Paragraph 97, last line

Add: Good **anchorage** is reported in about 36 feet (11 m) at the head of Trout Trap Fiord.

(N2010-03.5)

Chapter 3 — Paragraph 98, lines 2 and 3

Delete: “a dangerous ... of it.”

Replace by: dangerous shoals with least depths of 8 feet (2.5 m) located 0.6 mile SE and 1.6 miles ESE of its SE end. Another shoal with a least depth of 16 feet (4.9 m) is located 2.4 miles ESE of SE end of Big White Bearskin Island.

(N2010-03.6)

Chapter 3 — Paragraph 99, lines 3 to 9

Delete: “The islet ... the charted track.”

Replace by: A 0.1 mile wide corridor with a least depth of 24 feet (7.3 m) lies between Beacon Island and Abbate Point. An extensive charted reef containing drying rocks extends 0.7 mile west of Beacon Island; caution is advised. An alternate route lies between Beacon Island and Big White Bearskin Island. It is 0.7 mile wide and with the exception of shoal banks extending about 0.4 mile into the channel from Beacon Island and the southernmost Bryant Island there is a least depth of 46 feet (14 m) near mid-channel. A shoal with a least depth of 15 feet (4.7 m) lies about 0.4 mile north of the NE tip of Beacon Island.

(N2010-03.7)

Chapter 3 — Paragraph 100, lines 4 to 7

Delete: “An above-water ... presumably covered.”

Replace by: A dangerous shoal with a least depth of 1 foot (0.3 m) lies 1.4 miles ENE of Murphy Head; caution is advised.

(N2010-03.8)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

- Chapter 3 — Before paragraph 101
Delete: 4771
Replace by: 5060, 5061, 5062 (N2010-03.9)
- Chapter 3 — Before paragraph 102
Delete: 4771
Replace by: 5060 (N2010-04.0)
- Chapter 3 — Paragraph 102, lines 4 and 5
Delete: “A dangerous submerged ... Peabody Point.”
Replace by: A small islet with an elevation of 3 feet (1 m) having a shoal area with a least depth of 12 feet (3.8 m) extending 0.1 mile south of it, is located 1.4 miles south of Peabody Point. (N2010-04.1)
- Chapter 3 — Paragraph 103, lines 4 and 5
Delete: “a dangerous rock ... off its west side.”
Replace by: an islet with a shoal having a least depth of 10 feet (2.9 m) extending 0.1 mile west of it and a drying rock lie within 0.4 mile of its west side. (N2010-04.2)
- Chapter 3 — Paragraph 103, line 9
Delete: 9-foot (2.7 m)
Replace by: 10-foot (2.9 m) (N2010-04.3)
- Chapter 3 — Paragraph 103, line 10
Delete: A 12-foot (3.7 m) shoal
Replace by: An unsurveyed area containing a rock which dries 5 feet (1.5 m) (N2010-04.4)
- Chapter 3 — Before paragraph 105
Delete: 4771
Replace by: 5060 (N2010-04.5)
- Chapter 3 — Delete paragraph 106. (N2010-04.6)
- Chapter 3 — Before paragraph 107
Insert: *Chart 5061* (N2010-04.7)
- Chapter 3 — Paragraph 107, lines 8 to 11
Delete: “A gravel ... at least 0.5 mile.”
Replace by: A gravel spit with a rocky shoal extending 0.2 mile SE of it is located 1.1 miles SE of Hassell Head. A shoal drying 6 feet (1.8 m) lies 0.6 mile east of the gravel spit. Caution is advised as shallow water exists 0.6 mile west and south from the previously mentioned drying shoal. (N2010-04.8)
- Chapter 3 — Paragraph 108, lines 5 to 8
Delete: “A depth of ... Hassell Head.”
Replace by: Shoals with least depths of 14 and 27 feet (4.3 and 8.2 m) lie 2.2 and 2.9 miles NE of Hassell Head. (N2010-04.9)
- Chapter 3 — Paragraph 109, line 8
Delete: charted (N2010-05.0)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 3 — Paragraph 109, last line

Add: **Anchorage** is available in 121 feet (37 m) and 70 feet (21.3) about 1.3 miles WSW and 1.9 miles SE, respectively of Atkins Point.

(N2010-05.1)

Chapter 3 — Before paragraph 110

Insert: *Chart 5062*

(N2010-05.2)

Chapter 3 — Paragraph 112, lines 8 to 10

Delete: “The charted track ... small vessels.”

Replace by: The charted corridor leads inshore of most of these dangers.

(N2010-05.3)

Chapter 3 — Paragraph 113, lines 5 and 6

Delete: “Breakers have ... Matthew Rocks.”

Replace by: Atlantis Rock which dries 7 feet (2.2 m) is located on a shallow bank 1.5 miles NNW of Cape Territok. The bank has depths less than 66 feet (20 m) and extends about 0.5 mile from Atlantis Rock in all directions. Breakers have been reported 0.7 mile SE of Matthew Rocks. Numerous uncharted ledges are reported to exist in the area outside the surveyed corridor extending 3 miles north through SE of Matthew Rocks; caution is advised. The chart should be consulted in this area.

(N2010-05.4)

Chapter 3 — Paragraph 115, last line

Add: Ashe Rocks, a group of drying rocks surrounded by an extensive uncharted foul area about 2.3 miles long and 1 mile wide is located about 1.2 miles NE of Mount Bache Point. Charted corridors about 1 mile in width pass east and west of Ashe Rocks.

(N2010-05.5)

Chapter 3 — Paragraph 116, last line

Add: A shoal with a least depth of 15 feet (4.6 m) and a rock drying 3 feet (0.8 m) are located 1.1 miles ESE and 2 miles ENE respectively of the north tip of Lambert Island.

(N2010-05.6)

Chapter 3 — Paragraph 117, last line

Add: Numerous uncharted ledges are reported to lie in the areas surrounding these islands; caution is advised.

(N2010-05.7)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

CEN 301 — St. Lawrence River, Montréal to Kingston, First Edition, 1996 —

Chapter 2 — Delete paragraph 139

Replace by: ¹³⁹ *In November 2008, the controlling depths were 18 feet [5.5 m] in the upper (west) entrance channel to the mouth of the Oswegatchie River. The lower (east) entrance channel had a controlling depth of 24 feet [7.3 m] to East Entrance Lighted Buoy 4, thence 17 feet [5.2 m] in the city-front channel to the junction with the upper entrance channel (except for lesser depths along the edges); general depths of 19 to 21 feet [5.8 to 6.4 m] were available in the turning basin with lesser depths along the S edge. In September 1998, the controlling depth in Oswegatchie River entrance was 15 feet [4.6 m] to near the project limit below the third highway bridge. Above the project limit, depths are less than 4 feet [1.2 m] for 0.3 statute mile (0.3 nm) to the dam.*

(C2010-015.01)

Chapter 2 — Paragraph 140, lines 2 and 3

Delete: *“A private lighted”* to end of paragraph.

(C2010-015.02)

Chapter 2 — Paragraph 141, line 4

Delete: *15 feet (4.6 m)*

Replace by: *8 feet (2.7 meters)*

(C2010-015.03)

Chapter 2 — Paragraph 147, line 3

Delete: *1977*

Replace by: *2008*

(C2010-015.04)

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

Chapter 2 — Paragraph 103, line 5

Delete: *Marine Midland Center*

Replace by: *HSBC Bank building*

(C2010-016.01)

Chapter 2 — Paragraph 104, lines 1 to 3

Delete: *“(42°52.2'N., 78°54.2'W.), ... on a concrete base”*

Replace by: *(42°52'14"N., 78°54'09"W.), 71 feet [21.6 m] above the water, is shown from a white tower*

(C2010-016.02)

Chapter 2 — Paragraph 107, lines 10 and 11

Delete: *“The turning basin ... by buoys.”*

(C2010-016.03)

Chapter 2 — Delete paragraph 122

Replace by: ¹³⁹ *Water level information for the Buffalo area is available on the internet at <http://tidesandcurrents.noaa.gov/>.*

(C2010-016.04)

Chapter 5 — Paragraph 66, lines 4 to 6

Cancel correction promulgated in Monthly Edition No. 12/2009.

Delete: *“In 1975”* to end of paragraph.

Replace by: *In November 2008, the controlling depth was 8 feet [2.4 m] (except for lesser depths to 6 feet [1.8 m] along the N edge of the channel between Buoys 8 and 10).*

(C2010-016.05)

SECTION 4 – Edition 04/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Chapter 2 — Paragraph 101, lines 8 to 17

Cancel corrections promulgated in Monthly Editions Nos. 07/2008, 06/2006 and 07/2002.

Delete: “*In July-August*” to end of paragraph.

Replace by: *In March-April 2008, the controlling depths were 5½ feet [1.7 m] in the entrance channel and upstream about 0.5 [0.4] mile above the North Breakwater Light with 3 to 5 feet [0.9 to 1.5 m] in the harbor basin; thence in October 2004-November 2005, 6 feet [1.8 m] upstream about 2.3 [2.0] miles above the North Breakwater Light, thence 3 feet [0.9 m] to the Bridgeview Avenue bridge, thence 1 foot [0.3 m] to the Edsel Ford Freeway bridges; thence in December 2008, 4 feet [1.2 m] to the head of the project just below the Cass Avenue bridge at Mount Clemens. Greater depths in the river channel are available with local knowledge.*

(C2010-017.01)

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

Chapter 9 — Paragraph 104, lines 2 and 3

Delete: “An orange **beacon** ... landmark.”

(Q2009-081.1)

SECTION 5 – Edition 04/2010
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
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NEWFOUNDLAND

1.91	Black Rock light buoy MPS1	Portugal Cove South. 46 42 16.3 53 15 40.4	Fl G	4s Green spar, marked "MPS1".	Year round. <div style="text-align: right;">Chart:4844 Edn 04/10(N10-012)</div>
37.4	Fish Rocks South Cardinal light buoy ELH	47 22 26.2 54 00 54.8	Q(6) +LFI	W	15s	..... Yellow and black, marked "ELH".	Year round. <div style="text-align: right;">Chart:4622 Edn 04/10(N10-015)</div>
39.4	Fox Head light buoy E12	Come by Chance. 47 47 24.7 54 01 31.7	Q R	1s	.....	..... Red, marked "E12".	Year round. <div style="text-align: right;">Chart:4839 Edn 04/10(N10-014)</div>
43	Bread Island Shoal light and bell buoy E7	47 43 41.2 54 04 08.8	Q G	1s	.....	..... Green, marked "E7".	Year round. <div style="text-align: right;">Chart:4839 Edn 04/10(N10-013)</div>
466.6	Hickman's Harbour Wharf	48 05 58.8 53 44 24.8	Fl G	4s	3.3	2 Mast. 2.6	Year round. <div style="text-align: right;">Chart:4852 Edn 04/10</div>
512 H448	Bear Cove Point	S. of Fermeuse Harbour entrance. 46 56 25.9 52 53 34.4	Fl W	5s	32.9	15 Trapezoidal skeleton tower, red rectangular daymark, white vertical stripe. 2.9	Flash 1 s; eclipse 4 s. Emergency light. Year round. Horn - Blast 4 s sil. 56 s. Horn points 098°. <div style="text-align: right;">Chart:4844 Edn 04/10</div>

ATLANTIC

113.3 H4085.5	Pier 12	On E. corner of pier. 45 15 37.8 66 03 41.4	Iso G	2s	2.5	4 Rectangular skeleton tower. 2.1	Privately operated. Operates at night only. Year round. <div style="text-align: right;">Chart:4117 Edn 04/10 (F10-008)</div>
172 H3952	Parrsboro	At entrance to harbour. 45 23 12.8 64 18 59.5	LFI G	6s	8.4	7 White square tower. 8.5	Flash 2 s; eclipse 4 s Year round. Horn - Blast 3 s; sil. 27 s. Horn points 170°. <div style="text-align: right;">Chart:4399 Edn 04/10 (F10-010)</div>
173 H3954	Parrsboro Wharf	SE. corner of wharf. 45 23 24.1 64 19 06.9	Fl R	4s	6.8	3 Cylindrical mast. 6.2	Operates at night only. Year round. <div style="text-align: right;">Chart:4399 Edn 04/10 (F10-009)</div>

SECTION 5 – Edition 04/2010
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

No.	Name	Position		Light Characteristics		Focal Height in m. above water	Nominal Range	Description		Remarks	
		Latitude N.	Longitude W.					Height in meters above ground	Fog Signals		
263 H3826	Bunker Island	SW. point of island. 43 48 44.6 66 08 36.2	Iso	R	4s	9.8	8	White square tower, red vertical stripe. 9.1	Operates at night only. Emergency light. Year round.	Chart:4245 Edn 04/10 (F10-007)	
461 H3677	Little Tancook Island Wharf Outer	On outer end of wharf. 44 28 18.2 64 08 30.8	LFI	W	6s	9.4	5	Square skeleton tower, red and white rectangular daymark. 6.1	Flash 2 s; eclipse 4 s Operates at night only. Year round.	Chart:4381 Edn 04/10 (F10-005)	
544.02	<i>Devil's Island South light and bell buoy HP2</i>	44 34 29.6 63 27 47.2	Q	R	1s	.....	.....	Red, marked "HP2".	Year round.	Chart:4237 Edn 03/10 (F10-003(T))	
568 H3578	Musquodoboit Harbour	On pier on Shag Ledge. 44 41 41.7 63 04 41.6	Q	R	1s	5.5	.....	Red cylindrical mast, red and white triangular daymark. 3.6	Operates at night only. Year round.	Chart:4236 Edn 04/10 (F10-011)	
629 H3514	Port Bickerton	Near W. extremity of Barachois Head. 45 05 24 61 42 01.7	FI	W	3s	20.6	17	White rectangular tower, red upper portion. 9.2	Flash 1s; eclipse 2 s Visible from 280° through N. and E. to 136°. Emergency light. Operates at night only. Year round.	Horns(2) - Blast 3 s; sil. 3 s; blast 3 s; sil. 51 s. Horns point 156°. Horns sound in unison. Chart:4234 Edn 04/10 (G10-012)	
646.1	<i>Torbay light and bell buoy TH</i>	45 10 48.7 61 16 24.1	Mo(A)	W	6s	.....	.....	Red and white vertical stripes, marked "TH".	Seasonal. (In place year round.)	Chart:4233 Edn 04/10 (G10-023)	
689.7 H3419	Port Malcolm range	Seacoal Bay Entrance. 45 34 32.7 61 17 16.9	FI	W	11s	19.7	25	Triangular skeleton tower, white daymark, red vertical stripe. 9.6	Flash 10 s; eclipse 1 s Visible in line of range. Year round.	Chart:4306 Edn 04/10 (G10-015, 016)	
689.8 H3419.1		319°50' 790.7m from front.	FI	W	11s	46.6	25	Triangular skeleton tower, white daymark, red vertical stripe. 19.1	Flash 10 s; eclipse 1 s Visible in line of range. Year round.		
729 H3392	Grandique Point	On beach. 45 35 38.2 61 01 19.8	LFI	G	6s	8.6	7	White square tower, red upper portion. 8.8	Flash 2 s; eclipse 4 s Operates at night only. Seasonal.	Chart:4308 Edn 04/10 (G10-026)	

SECTION 5 – Edition 04/2010
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals	
757 H3348	Louisbourg range	On W. side of harbour. 45 54 05.8 59 59 23.1	F Y	.....	7.0	14	Square skeleton tower, white trapezoidal daymark, red vertical stripe. 4.8	Visible in line of range. Operates at night only. Year round.
758 H3348.1		267°56' 165.8m from front.	F Y	.....	12.7	14	Square skeleton tower, white trapezoidal daymark, red vertical stripe. 6.3	Visible in line of range. Operates at night only. Year round. Chart:4376 Edn 04/10 (G10-020)
882	Judique South Wharf	On outer end, SW. corner of wharf. 45 51 27.5 61 30 13.1	LFI R	6s	7.3	4	Pipe swing pole, red and white triangular daymark, red triangle in centre. 6.7	Flash 2 s; eclipse 4 s Operates at night only. Seasonal. Chart:4462 Edn 04/10 (G10-024)
953 H932	Panmure Head	SE. extremity of Cardigan Bay. 46 08 39.2 62 27 59.7	Fl W	4s	25.0	19	White octagonal tower, red upper portion. 18.6	Year round. Operates at night only. Chart:4422 Edn 04/10 (G10-018)
983 H982	Prim Point	SE. extremity of Hillsborough Bay, near point. 46 03 00.7 63 02 20.5	Fl W	5s	20.7	18	White cylindrical tower, red upper portion. 18.6	Flash 0.2 s; eclipse 4.8 s. Year round. Operates at night only. Chart:4466 Edn 04/10 (G10-017)
1027.1	Canoe Gully Inner range	N. of Cape Egmont. 46 26 27.9 64 06 35.2	F R	.....	4.6	6	Square skeleton tower, white daymark, red vertical stripe. 3.7	Operates at night only. Seasonal.
1027.2		144°08' 186.7m from front.	F R	.....	8.3	6	Square skeleton tower, white daymark, red vertical stripe. 4.3	Operates at night only. Seasonal. Chart:4905 Edn 04/10 (G10-013)
1238.1	<i>Tabusintac South Gully Approach light buoy TA4</i>	47 17 11.8 64 56 40	Fl R	4s	.....	.....	<i>Red spar, marked "TA4".</i>	<i>Seasonal.</i> Chart:4906 Edn 04/10 (G10-030)
1238.2	<i>Tabusintac South Gully Approach light buoy TA12</i>	47 17 49.1 64 56 41.6	Fl R	4s	.....	.....	<i>Red, marked "TA12".</i>	<i>Seasonal.</i> Chart:4906 Edn 04/10 (G10-031)
1274	Shippegan Island Wharf							Delete from List. Chart:4913 Edn 04/10 (G10-021)
1685 H1860	Cap-Chat	NE. point of cap, Gaspésie. 49 05 20.4 66 44 28	Fl W	6s	41.4	15	White square tower. 9.5	Flash 1 s; eclipse 5 s. Emergency light. Privately maintained by le Parc Récréotouristique du rocher Cap Chat. Seasonal. Chart:1236 Edn 04/10 (Q09-096)

SECTION 5 – Edition 04/2010
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

No.	Name	Position		Light Characteristics		Focal Height in m. above water	Nominal Range	Description		Remarks
		Latitude N.	Longitude W.					Height in meters above ground	Fog Signals	
1753 H2088	Les Escoumins Wharf	On the portal landing, S. side. 48 20 45.2 69 23 22.6		Fl	G	6s	12.2	6	On superstructure. 10.4	Flash 1 s; eclipse 5 s. Privately maintained by la Régie intermunicipale des infrastructures portuaires de Trois-Pistoles et les Escoumins. Radar reflector. Operates at night only. Seasonal.
Chart:1235 Edn 04/10 (Q09-125)										
2282 H2452	Route Île Saint-Ours range	Off shore. 45 53 05.4 73 12 57.9		F	G	.....	17.1	13	Trapezoidal skeleton tower, orange slatwork daymark, black vertical stripe. 13.2	Emergency mode only Q G. Visible in line of range. Year round.
2283 H2452.1		182°22' 670.3m from front.		F	G	.....	33.0	13	Square skeleton tower, orange slatwork daymark, black vertical stripe. 18.6	Emergency mode only Q G. Visible in line of range. Year round.
Chart:1311 Edn 04/10 (Q10-010,011)										
<u>INLAND WATERS</u>										
1	Light buoy V29	On S. bank of canal. 45 24 08.9 73 38 22.8		Fl	G	4s	.....	.....	Green spar, marked "V29".	Seasonal. (In place Year round.)
Chart:1409 Edn 04/10(Q10-019)										
1.1	Light buoy V30	On S. bank of canal. 45 24 11.3 73 38 22.8		Fl	R	4s	.....	.....	Red spar, marked "V30".	Seasonal. (In place Year round.)
Chart:1409 Edn 04/10(Q10-016)										
1.2	Light buoy V31	On S. bank of canal. 45 24 14.1 73 38 45.1		Fl	G	4s	.....	.....	Green spar, marked "V31".	Seasonal. (In place Year round.)
Chart:1409 Edn 04/10(Q10-017)										
2	Light buoy V32	On S. bank of canal. 45 24 16.4 73 38 44.3		Fl	R	4s	.....	.....	Red spar, marked "V32".	Seasonal. (In place Year round.)
Chart:1409 Edn 04/10(Q10-020)										
3	Light buoy V33	On the side of Ste. Catherine. 45 24 20.5 73 39 03		Fl	G	4s	.....	.....	Green spar, marked "V33".	Seasonal. (In place Year round.)
Chart:1409 Edn 04/10(Q10-021)										
3.1	Light buoy V34	On S. bank of canal. 45 24 23 73 39 02.5		Fl	R	4s	.....	.....	Red spar, marked "V34".	Seasonal. (In place Year round.)
Chart:1409 Edn 04/10(Q10-018)										
397.1	Dawson Point North	Winter ferry wharf. 44 12 55.7 76 25 33.9		F	G	.....	7.9	.....	Cylindrical mast.	Privately maintained. Year round.
Chart:2017 Edn 04/10(B10-006)										

SECTION 5 – Edition 04/2010
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals

