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Canada

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Canada

Canadian
Coast Guard

Garde côtière
canadienne



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<http://www.notmar.gc.ca/subscribe/>

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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*.

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.

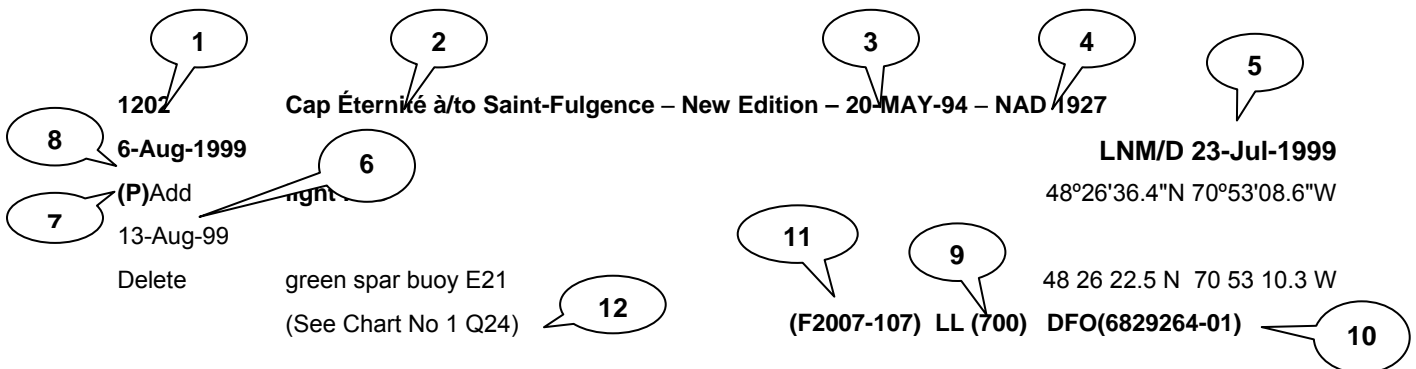
In case of discrepancy between information provided on CHS charts related to aids to navigation, and the List of Light publication, the latter shall be deemed as containing the most up to date information

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.



| | | |
|-------------------------------------|----------------------------------|----------------------------------|
| 1 - Chart Number | 5 - Last Correction | 9 - List of light number |
| 2 - Chart Title | 6 - Chart action | 10 - CHS reference number |
| 3 - Chart's latest New Edition date | 7 - Notice type | 11 - CCG reference number |
| 4 - Horizontal Chart Datum | 8 - Weekly chart correction date | 12 - Chart No 1 reference number |

The last correction number is identified with the **LNM/D** 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/> 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?czoxOToibnRtPXN0ZXBfb25lJmxxhbmc9ZSI7>

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.

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**SECTION 1 – Edition 10/2010
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@dfm-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.

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SAFETY AND GENERAL INFORMATION**

***1001 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. | | | | |
| 1510 | Lac des Deux Montagnes | ---- | 04-JUN-2010 | 3 | \$18.00 |

***1002 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS**

| RELEASED PRODUCTS | |
|-------------------|---|
| S-57 ENC NUMBER | CHART TITLE |
| CA470197 | Approches to / Approches à Skidegate Inlet |
| CA570198 | Alliford Bay |
| CA570199 | Queen Charlotte |
| CA470624 | Kitkatla Channel and / et Ogden Channel |
| CA470659 | Kitkatla Channel and / et Porcher Inlet (Part 2 of 2) |
| CA570154 | Ladysmith Harbour |
| CA470314 | Malacca Passage to / à Bell Passage (Part 1 of 2) |
| CA470315 | Malacca Passage to / à Bell Passage (Part 2 of 2) |
| CA570383 | Nanaimo Harbour and / et Departure Bay |
| CA470597 | Grenville Channel to / à Chatham Sound |
| CA573227 | Churchill Harbour |
| CA173289 | Lake Superior / Lac Supérieur |
| CA476079 | Head of / Fond de Placentia Bay |
| CA276138 | Pointe Amour a / to Cape Whittle et / and Cape St. George |
| CA476805 | Presque Harbour to Bar Haven Island and Paradise Sound |
| CA476806 | Presque Harbour to Bar Haven Island and Paradise Sound |
| CA579047 | Port-Cartier |
| CA579048 | Baie-Comeau |
| CA479051 | Baie des Homards Mouillages / Anchorages |
| CA479052 | Île aux Oeufs Mouillages / Anchorages |
| CA570572 | Iroquois Passage |

***1003 CANADIAN HYDROGRAPHIC SERVICE - RASTER DIGITAL CHARTS (BSB V4)**

| CHARTS | MAIN TITLE | PUBLISHED | |
|-------------------------------------|---|-------------|------------|
| New Charts | | | |
| R/M1429 | Canal de la Rive Sud | 09-APR-2010 | |
| R/M1430 | Lac Saint-Louis | 16-APR-2010 | |
| New Editions | 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. | | |
| R/M1220 | Baie des Sept-Îles | 19-JUN-2009 | See Note 2 |
| R/M1233 | Cap aux Oies à / to Sault-au-Cochon | 30-OCT-2009 | See Note 2 |
| R/M2205 | Killarney to / à Little Current | 09-JUL-2010 | See Note 2 |
| R/M3493 | Vancouver Harbour, Western Portion/Partie Ouest | 11-JUN-2010 | See Note 2 |
| R/M4416 | Havre de Gaspé | 12-JUN-2009 | See Note 2 |
| | | | |
| Charts Permanently Withdrawn | | | |
| R/M1409 | Canal de la Rive Sud | | |
| R/M1410 | Lac Saint-Louis | | |

SECTION 1 – Edition 10/2010
SAFETY AND GENERAL INFORMATION

***1004 CANADIAN COAST GUARD PUBLICATION – ANNOUNCEMENT REGARDING LORAN-C SERVICE**

In January 2010, both the Canadian Coast Guard (CCG) and the United States Coast Guard (USCG) announced the termination of the Loran-C signal.

The USCG terminated the transmissions of all U.S. domestic Loran-C signals including those covering the Great Lakes on February 8, 2010.

On August 3rd, 2010, the CCG and USCG jointly terminated the Loran-C service covering the East and West coasts of Canada.

Mariners are advised that Loran-C service is no longer available and therefore cannot be used for navigation.

Comments should be directed to John Festarini, A/Manager, Aids to Navigation, Canadian Coast Guard, 200 Kent St., 5th floor, Ottawa, ON, Canada, K1A 0E6, E-mail to John.Festarini@dfo-mpo.gc.ca or by phone at (613) 998-1411. http://www.ccg-gcc.gc.ca/eng/Ccg/atn_Loran_C

***1005 TRANSPORT CANADA (TC) - MARINE COMMUNICATIONS AND TRAFFIC SERVICES (MCTS) - NORTHERN CANADA VESSEL TRAFFIC SERVICES ZONE REGULATIONS - ANNOUNCEMENT REGARDING NORDREG**

As of July 1, 2010, the Northern Canada Vessel Traffic Services (NORDREG) Zone reporting system became mandatory for certain vessels. The NORDREG Zone, which covers Canada's northern waters, has also been extended to the outer limit of the exclusive economic zone of Canada. The following vessels are required to report information to NORDREG:

- Vessels of 300 gross tonnage or more;
- Vessels that are engaged in towing or pushing a vessel, if the combined gross tonnage of the vessel and the vessel being towed or pushed is 500 gross tonnage or more; and
- Vessels carrying as cargo a pollutant or dangerous goods, or engaged in towing or pushing a vessel carrying as cargo a pollutant or dangerous goods.

The above vessels destined for the NORDREG Zone or navigating within the zone should contact NORDREG CANADA or the nearest CCG MCTS Centre for full information on how to comply with the new requirements.

***1006 MARINE COMMUNICATIONS AND TRAFFIC SERVICES (MCTS) - ESTABLISHMENT OF ARCTIC MARITIME SAFETY INFORMATION SERVICES - 5 NEW ARCTIC NAVAREAS/METAREAS**

The International Maritime Organization (IMO), the International Hydrographic Organization (IHO), and the World Meteorological Organization (WMO) announce the establishment of five (5) new Arctic NAVAREAs/METAREAs as part of the expansion of the IMO/IHO World-Wide Navigational Warning Service (WWNWS) into Arctic waters. The limits of the new Arctic NAVAREAs/METAREAs are identified in the attached graphic. Effective 01 July 2010, an International SafetyNET Service for broadcasting navigational warnings and meteorological warnings and forecasts in the English language will be declared to be in an "Initial Operational Capability" (IOC) for these waters with a transition to "Full Operational Capability" (FOC) on 01 June 2011.

During the IOC period, these Arctic NAVAREA/METAREAs will be providing navigational warnings and meteorological warnings and forecasts on an intermittent and test basis. The broadcasting of SafetyNET messages to the new Arctic NAVAREA/METAREAs will be addressed to rectangular area(s) until the SafetyNET receiver modifications with the inclusion of the NAVAREA/METAREAs 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. However, mariners are advised to check their manufacturer's operation manuals to obtain information on the setting of their EGC receivers to receive relevant SafetyNET messages.

Arctic NAVAREA Co-ordinators and METAREA Issuing Services are:

NAVAREA/METAREA XVII - CANADA
NAVAREA/METAREA XVIII - CANADA
NAVAREA/METAREA XIX - NORWAY
NAVAREA/METAREA XX- RUSSIAN FEDERATION
NAVAREA/METAREA XXI - RUSSIAN FEDERATION

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SAFETY AND GENERAL INFORMATION

Arctic NAVAREA/METAREA Boundary limits:

NAVAREA/METAREA XVII bound by:

67° 00'.00N 168° 58'.00W,
90° 00'.00N 168° 58'.00W,
90° 00'.00N 120° 00'.00W,
south to the Canadian coastline along the 120°00'.00W meridian;

NAVAREA/METAREA XVIII bound by:

A position on the Canadian coastline at the 120°00'.00W meridian to:
90° 00'.00N 120°00'.00W,
90° 00'.00N 035°00'.00W,
67° 00'.00N 035°00'.00W;

NAVAREA/METAREA XIX bound by:

From a position on the Norwegian coastline at 65°00'.00N to:
65° 00'.00N 005° 00'.00W,
75° 00'.00N 005° 00'.00W,
west to a position on the Greenland coastline;
From the border between Norway and Russia (Inland) to:
69° 47'.68N 030° 49'.16E,
69° 58'.48N 031° 06'.24E,
70° 22'.00N 031° 43'.00E,
71° 00'.00N 030° 00'.00E,
From this geographical position (71° 00'.00N . 030°00'.00E) further north
along the 030° 00'.00E meridian to:
90° 00'.00N 030° 00'.00E,
90° 00'.00N 035° 00'.00W,
south to the Greenland coastline along the 035° 00'.00W meridian;

NAVAREA/METAREA XX bound by:

From the border between Norway and Russia (Inland) to:
69° 47'.68N 030° 49'.16E,
69° 58'.48N 031° 06'.24E,
70° 22'.00N 031° 43'.00E,
71° 00'.00N 030° 00'.00E,
From this geographical position (71° 00'.00N . 030°00'.00E) further north along
the 030°00'.00E meridian to:
90° 00'.00N 030° 00'.00E,
90° 00'.00N 125° 00'.00E,
then south to the Russian Federation coastline along the 125° 00'.00E meridian;

NAVAREA/METAREA XXI bound by:

From a geographical position on the Russian Federation coastline at
the 125°00'. 00E meridian to:
90° 00'.00N 125° 00'.00E,
90° 00'.00N 168° 58'.00W,
67° 00'.00N 168° 58'.00W,

west to a geographical position on the Russian Federation coastline along
the 67° 00'.00N parallel

Arctic NAVAREA Broadcast Schedules:

NAVAREA XVII (POR) at 1130UTC and 2330UTC
NAVAREA XVIII (AOR-W) at 1100UTC and 2300UTC
NAVAREA XIX (AOR-E) at 0630UTC and 1830UTC
NAVAREA XX (IOR) at 0530UTC and 1730UTC
NAVAREA XXI (POR) at 0630UTC and 1830UC

Arctic METAREA Broadcast Schedules:

METAREA XVII (POR) at 0300UTC and 1500UTC
METAREA XVIII (AOR-W) at 0300UTC and 1500UTC
METAREA XIX (AOR-E) at 1100UTC and 2300UTC
METAREA XX (IOR) at 0600UTC and 1800UTC
METAREA XXI (POR) at 0600UTC and 1800UTC

**SECTION 1 – Edition 10/2010
SAFETY AND GENERAL INFORMATION**

Feedback concerning the reception of NAVAREA broadcasts, especially above 76°N, is encouraged and may be sent to:

NAVAREA XVII and XVIII - CANADA
Prescott MCTS Centre
Telephone: +1-613-925-4471
Facsimile: +1-613-925-4519
Email: navarea17.18@innav.gc.ca

NAVAREA XIX - NORWAY
Vardoe VTS Centre
Telephone: +47 78 98 98 98
Facsimile: +47 78 98 98 99
Email: navarea19@kystverket.no

NAVAREA XX and XXI – RUSSIAN FEDERATION
Chief of MSI Division
Telephone: +7 812 570 34 66
Facsimile: +7 812 570 34 66
Email: ibm@hydrograph.spb.su

Feedback concerning the reception of METAREA broadcasts, especially above 76°N, is encouraged and may be sent to:

METAREA XVII and XVIII - CANADA
Contact: Mr. Tom King
Telephone: +1-709-256-6612
Facsimile: +1-709-256-6627
Email: Tom.King@ec.gc.ca

METAREA XIX - NORWAY
Contact: Mr. Helge Tangen
Telephone: +47 7762 1300
Facsimile: +47 7762-1301`
Email: helget@met.no

METAREA XX and XXI – RUSSIAN FEDERATION
Contact Name: Mr. Sergey Brestkin
Telephone: +7-812-352-1901
Facsimile: +7-812-352-2688
Email: gmdss@aari.ru

***1007 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION I) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES**

**IN EFFECT SEPTEMBER 24, 2010
(REVISED AND PROMULGATED QUARTERLY)**

| | |
|---------|--|
| 1434 | 03-AUG(P)/01, 808(P)/10 |
| 1510 | 507(T)/07 |
| 2218 | 28-APR(P)/00 |
| 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 |

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SAFETY AND GENERAL INFORMATION**

| | |
|---------|---|
| 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 |
| 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, 411(P)/10 |
| 4234 | 10-JUL(P)/09 |
| 4237 | 1108(P)/07, 26-SEP(T)/08 |
| 4242 | 1008(P)/09 |
| 4244 | 506(P)/10 |
| 4275 | 108(P)/09 |
| 4278 | 107(P)/09 |
| 4281 | 504(P)/10 |
| 4308 | 410(P)/10 |
| LC 4320 | 26-SEP(T)/08 |
| 4321 | 10-JUL(P)/09 |
| 4381 | 412(P)/10 |
| 4385 | 902(P)/04, 26-SEP(T)/08 |
| 4405 | 910(P)/10 |
| 4406 | 505(P)/10 |
| 4659 | 22-AUG(P)/08 |
| 4855 | 26-DEC(T)/08 |
| 4856 | 26-DEC(T)/08 |
| 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 |

***1008(P) MARINE COMMUNICATIONS AND TRAFFIC SERVICES (MCTS) - CENTRAL AND ARCTIC REGION - DISCONTINUANCE OF COMMERCIAL PUBLIC CORRESPONDENCE SERVICE**

The Canadian Coast Guard intends to permanently discontinue the Commercial Public Correspondence Service offered by the MCTS Centres in the Central and Arctic region. This decision is based upon technological changes which have resulted in a low demand for the service, and the availability of alternate service delivery methods.

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to: Peter Garapick, Superintendent, MCTS, 520 Exmouth Street, Sarnia, ON, N7T 8B1 or by fax (519) 383-1991 or by email to peter.garapick@dfo-mpo.gc.ca within 3 months 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.

**SECTION 1 – Edition 10/2010
SAFETY AND GENERAL INFORMATION**

***1009(T) SAINT JOHN HARBOUR AND APPROACHES / ET LES APPROCHES – INFORMATION REGARDING
TEMPORARY AIDS**

Reference: Chart 4117

Due to construction:

Courtenay Bay Inner front range light (L.L. 110.3)(45° 16' 25.1"N 66° 02' 19"W) has been temporarily discontinued.

Courtenay Bay Inner rear range light (LL 110.4)(45° 16' 27.7"N 66° 02' 17.6"W) has been temporarily discontinued and replaced with a temporary sector light, F RWG. The light is on a tower with a red, white and red daymark.

The sector light has the following azimuths:

Red from 18° 38' to 19° 23'; Al Red and White from 19° 23' to 20° 45'; White from 20° 45' to 21° 30'; Al Green and White from 21° 30' to 22° 53'; Green from 22° 53' to 23° 38'

Courtenay Bay Turn conical buoy JC8 (45° 15' 23.6" N 66° 02' 47.1" W) will be temporary replaced by a lighted buoy QR

(F2010-031T, 049T, 050T)

***1010 WEDGEPORT AND VICINITY / ET LES ABORDS – LIGHT DISCONTINUED**

Reference: Notice 506(P)/2010 is now cancelled. (Chart 4244)

(F2010-028)

***1011 GREAT BRAS D'OR AND / ET ST. PATRICKS CHANNEL - LIGHT DISCONTINUED**

Reference: Notice 107(P)/2009 is now cancelled. (Chart 4278)

(G2010-135)

***1012 ST. PETERS BAY TO / À STRAIT OF CANSO – RANGE LIGHTS DISCONTINUED**

Reference: Notice 410(P)/2010 is now cancelled. (Chart 4308)

(G2010-136, 137)

***1013(P) GREAT BRAS D'OR AND / ET ST. PATRICKS CHANNEL - LIGHT TO BE DISCONTINUED**

Reference: Chart 4278

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

Gillis Point (L.L. 832) (46°01'22".7 N 60°46' 36" 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.

(G2006-170)

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

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

15-OCT-2010

Delete drying height of 0 metre 3 decimetres
(See Chart No. 1, I10)

LNM/D. 07-MAY-2010
46°50'46.9"N 071°11'19.0"W

DFO(6408185-01)

This notice might affect Electronic Navigational Chart: CA479020

Delete drying height of 0 metre 5 decimetres
(See Chart No. 1, I10)

46°50'37.8"N 071°11'41.6"W

DFO(6408185-02)

This notice might affect Electronic Navigational Chart: CA479020

Delete depth of 0 metre 3 decimetres
(See Chart No. 1, I10)

46°50'28.6"N 071°11'18.4"W

DFO(6408185-03)

This notice might affect Electronic Navigational Chart: CA479020

Delete depth of 1 metre 2 decimetres
(See Chart No. 1, I10)

46°50'26.5"N 071°11'11.2"W

DFO(6408185-04)

This notice might affect Electronic Navigational Chart: CA479020

Delete depth of 3 metres 7 decimetres
(See Chart No. 1, I10)

46°50'20.1"N 071°11'06.1"W

DFO(6408185-05)

This notice might affect Electronic Navigational Chart: CA479020

Add drying height of 0 metre 2 decimetres
(See Chart No. 1, I10)

46°50'41.3"N 071°11'21.2"W

DFO(6408185-06)

This notice might affect Electronic Navigational Chart: CA479020

Add drying height of 0 metre 4 decimetres
(See Chart No. 1, I10)

46°50'31.4"N 071°11'43.9"W

DFO(6408185-07)

This notice might affect Electronic Navigational Chart: CA479020

Add depth of 0 metre 6 decimetres
(See Chart No. 1, I10)

46°50'27.3"N 071°11'21.3"W

DFO(6408185-08)

This notice might affect Electronic Navigational Chart: CA479020

Add depth of 3 metres 6 decimetres
(See Chart No. 1, I10)

46°50'21.1"N 071°11'06.1"W

DFO(6408185-09)

This notice might affect Electronic Navigational Chart: CA479020

1316 - Port de Québec - Sheet 1 - New Edition - 23-JUN-2006 - NAD 1983

15-OCT-2010

Affix patch

LNM/D. 27-NOV-2009
46°49'54.7"N 071°11'52.4"W

Download Patch - http://www.chs-shc.gc.ca/patches/1316_PA_291764.pdf

DFO(6408147-01)

This notice might affect Electronic Navigational Chart: CA579003

1317 – Continuation A – Sheet 1 – New Edition – 04-JUL-2008 – NAD 1983

15-OCT-2010

LNM/D. 03-SEP-2010

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

| | | |
|--------|---|--|
| Delete | drying height of 0 metre 3 decimetres (See Chart No. 1, I10) | 46°50'46.9"N 071°11'19.0"W <i>DFO(6408185-01)</i> |
| Delete | drying height of 0 metre 5 decimetres (See Chart No. 1, I10) | 46°50'37.8"N 071°11'41.6"W <i>DFO(6408185-02)</i> |
| Delete | depth of 0 metre 3 decimetres (See Chart No. 1, I10) | 46°50'28.6"N 071°11'18.4"W <i>DFO(6408185-03)</i> |
| Delete | depth of 1 metre 2 decimetres (See Chart No. 1, I10) | 46°50'26.5"N 071°11'11.2"W <i>DFO(6408185-04)</i> |
| Delete | depth of 3 metres 7 decimetres (See Chart No. 1, I10) | 46°50'20.1"N 071°11'06.1"W <i>DFO(6408185-05)</i> |
| Add | drying height of 0 metre 2 decimetres (See Chart No. 1, I10) | 46°50'41.3"N 071°11'21.2"W <i>DFO(6408185-06)</i> |
| Add | drying height of 0 metre 4 decimetres (See Chart No. 1, I10) | 46°50'31.4"N 071°11'43.9"W <i>DFO(6408185-07)</i> |
| Add | depth of 0 metre 6 decimetres (See Chart No. 1, I10) | 46°50'27.3"N 071°11'21.3"W <i>DFO(6408185-08)</i> |
| Add | depth of 3 metres 6 decimetres (See Chart No. 1, I10) | 46°50'21.1"N 071°11'06.1"W <i>DFO(6408185-09)</i> |

2006 - Upper Gap to / à Telegraph Narrows - New Edition - 31-MAR-2000 - NAD 1983

| | | |
|-------------|---|--|
| 29-OCT-2010 | | LNM/D. 22-MAY-2009 |
| Delete | television tower with elevation of 769 feet, RLts (See Chart No. 1, E29) | 44°08'28.1"N 077°04'26.8"W <i>DFO(6603636-01)</i> |
| | This notice might affect Electronic Navigational Chart: CA473277 | |

2028 – Lake Simcoe – Sheet 1 – New Edition – 15-JUN-2007 – NAD 1983

| | | |
|-------------|---|---|
| 29-OCT-2010 | | LNM/D. 13-NOV-2009 |
| Delete | red starboard hand lighted pillar buoy QR, marked SS16 (See Chart No. 1, Q23 & Qf) | 44°17'22.2"N 079°30'57.8"W <i>LL(1364) DFO(6603635-01)</i> |
| Add | red starboard hand lighted spar buoy QR, marked SS16 (See Chart No. 1, Q24 & Qf) | 44°17'26.3"N 079°30'55.1"W <i>LL(1364) DFO(6603635-02)</i> |

2028 - Cook's Bay and / et Holland River - Sheet 3 - New Edition - 15-JUN-2007 - NAD 1983

| | | |
|-------------|---|---|
| 29-OCT-2010 | | LNM/D. 13-NOV-2009 |
| Delete | red starboard hand lighted pillar buoy QR, marked SS16 (See Chart No. 1, Q23 & Qf) | 44°17'25.0"N 079°30'56.8"W <i>LL(1364) DFO(6603635-01)</i> |

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

Add red starboard hand lighted spar buoy QR, marked SS16
(See Chart No. 1, Q24 & Qf) 44°17'26.3"N 079°30'55.1"W
LL(1364) DFO(6603635-02)

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

29-OCT-2010 LNM/D. 13-NOV-2009
Delete television tower with elevation of 769 feet, RLts, PA 44°08'26.8"N 077°04'32.0"W
(See Chart No. 1, E29) *DFO(6603636-01)*

This notice might affect Electronic Navigational Chart: CA373063

2069 - Picton to / à Presqu'île Bay - New Edition - 19-MAY-2000 - NAD 1983

29-OCT-2010 LNM/D. 21-MAY-2010
Delete television tower with elevation of 768 feet, RLts, PA 44°08'28.1"N 077°04'26.0"W
(See Chart No. 1, E29) *DFO(6603636-01)*

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

29-OCT-2010 LNM/D. 13-AUG-2010
Reposition rear range light with leading line from 41°53'53.0"N 083°21'26.0"W
to 41°54'05.0"N 083°22'01.0"W
DFO(6603633-01)

This notice might affect Electronic Navigational Chart: CA373089

4000 - Gulf of Maine to / à Baffin Bay / Baie de Baffin - New Edition - 25-JUL-2003 - NAD 1983

01-OCT-2010 LNM/D. 23-JUL-2010
CANCELS subsurface mooring at a depth of 1000 metres below the surface 50°30'42.2"N 046°15'47.3"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-01) is cancelled. *DFO(6304420-01)*

CANCELS subsurface mooring at a depth of 2150 metres below the surface 50°15'55.4"N 046°11'11.3"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-02) is cancelled. *DFO(6304420-02)*

CANCELS subsurface mooring at a depth of 2150 metres below the surface 50°43'56.5"N 046°19'35.7"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-03) is cancelled. *DFO(6304420-03)*

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

01-OCT-2010 LNM/D. 23-JUL-2010
CANCELS subsurface mooring at a depth of 1000 metres below the surface 50°30'42.2"N 046°15'47.3"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-01) is cancelled. *DFO(6304420-01)*

This notice might affect Electronic Navigational Chart: CA176030

CANCELS subsurface mooring at a depth of 2150 metres below the surface 50°15'55.4"N 046°11'11.3"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-02) is cancelled. *DFO(6304420-02)*

This notice might affect Electronic Navigational Chart: CA176030

CANCELS subsurface mooring at a depth of 2150 metres below the surface 50°43'56.5"N 046°19'35.7"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-03) is cancelled. *DFO(6304420-03)*

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

This notice might affect Electronic Navigational Chart: CA176030

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

4170 - Glace Bay Harbour - New Chart - 28-FEB-1992 - NAD 1983

29-OCT-2010

Amend FG to read FI R against light 46°11'56.7"N 059°56'51.3"W
(See Chart No. 1 P16)
(G2010140) LL(774) DFO(6305038-01)

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

29-OCT-2010

Delete light FI G LNM/D. 27-MAR-2009
(See Chart No. 1 P1) 43°42'10.3"N 066°02'29.4"W
(F2010028) LL(278.5) DFO(6305073-01)

This notice might affect Electronic Navigational Chart: CA476048

Add

green port hand lighted can buoy QG, marked NS17/1 43°42'10.2"N 066°02'21.5"W
(See Chart No. 1 Qg)
(F2010029) LL(274.14) DFO(6305074-01)

This notice might affect Electronic Navigational Chart: CA476048

4266 – Sydney Harbour – New Edition – 14-MAR-2003 – NAD 1983

29-OCT-2010

Delete private light FR(Priv) LNM/D. 09-JAN-2009
(See Chart No 1 P65) 46°12'10.4"N 060°15'08.2"W
DFO(6305054-01)

Delete

private light FG(Priv) 46°12'09.1"N 060°15'10.2"W
(See Chart No 1 P65)
DFO(6305054-02)

4266 - North Sydney - New Edition - 14-MAR-2003 - NAD 1983

29-OCT-2010

Delete private light FR(Priv) LNM/D. 09-JAN-2009
(See Chart No 1 P65) 46°12'10.4"N 060°15'08.2"W
DFO(6305054-01)

This notice might affect Electronic Navigational Chart: CA576097

Delete

private light FG(Priv) 46°12'09.1"N 060°15'10.2"W
(See Chart No 1 P65)
DFO(6305054-02)

This notice might affect Electronic Navigational Chart: CA576097

4277 – Great Bras D'Or, St. Andrews Channel and / et St. Anns Bay – New Edition – 17-APR-1998 – NAD 1983

22-OCT-2010

Delete light F LNM/D. 05-MAR-2010
(See Chart No. 1 P1) 46°17'24.7"N 060°32'31.1"W
(G2010134) LL(845) DFO(6305028-01)

This notice might affect Electronic Navigational Chart: CA476063

4277 - Entrance to / Entrée à St. Ann's Harbour - New Edition - 17-APR-1998 - NAD 1983

22-OCT-2010

Delete light F LNM/D. 05-MAR-2010
(See Chart No. 1 P1) 46°17'24.7"N 060°32'31.1"W
(G2010134) LL(845) DFO(6305028-01)

This notice might affect Electronic Navigational Chart: CA576065

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

4278 – MacIvers Point to / à Little Narrows – New Edition – 20-MAR-1998 – NAD 1983

22-OCT-2010
Delete light F
(See Chart No. 1 P1) LNM/D. 06-NOV-2009
45°59'45.8"N 060°58'50.4"W
(G2010135) LL(830) DFO(6305029-01)
This notice might affect Electronic Navigational Chart: CA576144

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

01-OCT-2010
Delete front range/leading light FR 15ft
(See Chart No 1 Pe) LNM/D. 04-JUN-2010
45°29'41.5"N 060°56'01.5"W
(G2010136) LL(725) DFO(6305030-01)
This notice might affect Electronic Navigational Chart: CA476277

Delete rear range/leading light FR 16ft with leading line and bearing legend
091½° 271½°
(See Chart No 1 Pe) 45°29'42.1"N 060°56'11.3"W
(G2010137) LL(726) DFO(6305030-02)
This notice might affect Electronic Navigational Chart: CA476277

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

01-OCT-2010
Delete front range/leading light FR 5m
(See Chart No 1 Pe) LNM/D. 30-APR-2010
45°29'43.0"N 060°56'02.3"W
(G2010136) LL(725) DFO(6305030-01)
This notice might affect Electronic Navigational Chart: CA476221

Delete rear range/leading light FR 5m with leading line and bearing legend
091½° 271½°
(See Chart No 1 Pe) 45°29'43.1"N 060°56'11.3"W
(G2010137) LL(726) DFO(6305030-02)
This notice might affect Electronic Navigational Chart: CA476221

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

01-OCT-2010
Delete front range/leading light
(See Chart No 1 Pe) LNM/D. 11-JUN-2010
45°29'43.0"N 060°56'00.0"W
(G2010136) LL(725) DFO(6305030-01)

Delete rear range/leading light 2 Lts FR with leading line and bearing legend
091½° 271½°
(See Chart No 1 Pe) 45°29'43.7"N 060°56'10.5"W
(G2010137) LL(726) DFO(6305030-02)

4367 - Flint Island to/à Cape Smoky - New Edition - 03-APR-2003 - NAD 1983

22-OCT-2010
Delete light F
(See Chart No. 1 P1) LNM/D. 09-JAN-2009
46°17'26.0"N 060°32'31.0"W
(G2010134) LL(845) DFO(6305028-01)
This notice might affect Electronic Navigational Chart: CA376093

29-OCT-2010
Amend FG to read FI R against light
(See Chart No. 1 P16) LNM/D. 22-OCT-2010
46°11'56.0"N 059°56'56.0"W
(G2010140) LL(774) DFO(6305038-01)
This notice might affect Electronic Navigational Chart: CA376093

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

4406 - Tryon Shoals to / à Cape Egmont - New Edition - 27-FEB-1998 - NAD 1983

01-OCT-2010 LNM/D. 30-JUL-2010
 Amend F 12m 17M to read Iso Y 1s 12m 16M against front range light 45°51'42.2"N 063°42'30.8"W
 (See Chart No 1 P16) (G2010147) LL(939) DFO(6305056-01)

Amend F 17m 17M to read Iso Y 4s 17m 16M against rear range light 45°51'37.2"N 063°42'34.1"W
 (See Chart No 1 P16) (G2010148) LL(940) DFO(6305056-02)

4420 - Murray Harbour - New Edition - 26-JAN-2001 - NAD 1983

08-OCT-2010 LNM/D. 24-SEP-2010
 Amend Q G to read VQ G against green port hand pillar light buoy, marked NM7 46°01'23.3"N 062°28'32.0"W
 (See Chart No. 1 Qg) (G2010120) LL(963.6) DFO(6305062-01)

4429 – Havre Saint-Pierre – New Edition – 04-OCT-2002 – NAD 1983

29-OCT-2010 LNM/D. 06-NOV-2009
 Delete depth of 3 metres 50°14'13.6"N 063°36'34.7"W
 (See Chart No. 1, I10) DFO(6408198-01)

Add depth of 1 metre 8 decimetres 50°14'14.0"N 063°36'34.8"W
 (See Chart No. 1, I10) DFO(6408198-02)

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

01-OCT-2010 LNM/D. 13-AUG-2010
 Add red starboard hand lighted conical buoy FI R, marked CM32 50°17'20.4"N 064°01'12.6"W
 (See Chart No. 1, Qf) (Q2010133) LL(1603.5) DFO(6408181-01)

This notice might affect Electronic Navigational Chart: CA479027

15-OCT-2010 LNM/D. 01-OCT-2010
 Add Ru against wharf 50°17'21.6"N 064°01'07.6"W
 (See Chart No. 1, F33.1) DFO(6408183-01)

This notice might affect Electronic Navigational Chart: CA479027

Add wharf joining 50°17'19.9"N 064°01'21.6"W
 (See Chart No. 1, F33.1) 50°17'17.8"N 064°01'20.3"W
 and 50°17'17.6"N 064°01'21.4"W
 DFO(6408183-02)

This notice might affect Electronic Navigational Chart: CA479027

4468 - Havre de Harrington - New Edition - 12-JUL-1985 - NAD 1927

29-OCT-2010 LNM/D. 20-FEB-2009
 Delete depth of 2 fathoms 4 feet 50°29'51.7"N 059°28'32.0"W
 (See Chart No. 1, I10) DFO(6408192-01)

Add depth of 3 fathoms 50°29'52.4"N 059°28'27.9"W
 (See Chart No. 1, I10) DFO(6408192-02)

Add drying height of 0 fathoms 3 feet 50°29'52.0"N 059°28'32.9"W
 (See Chart No. 1, I15) DFO(6408192-03)

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

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

29-OCT-2010 LNM/D. 15-JAN-2010
 Amend FI G to read FI R against light 48°01'07.9"N 065°15'29.3"W
 (See Chart No. 1, P16)
 (Q2010126) LL(1374) DFO(6408168-01)
 This notice might affect Electronic Navigational Chart: CA376187

Amend FI Y to read FI G against light 48°01'06.1"N 065°15'34.3"W
 (See Chart No. 1, P16)
 (Q2010128) LL(1373.3) DFO(6408171-01)
 This notice might affect Electronic Navigational Chart: CA376187

4498 – Pugwash Harbour and Approaches / et les approches – New Edition – 20-JUN-2003 – NAD 1983

01-OCT-2010 LNM/D. 11-JUN-2010
 Amend F 39ft to read Iso Y 1s 39ft against front range light 45°51'42.2"N 063°42'30.8"W
 (See Chart No 1 P16)
 (G2010147) LL(939) DFO(6305056-01)

Amend F 54ft to read Iso Y 4s 54ft against rear range light 45°51'37.2"N 063°42'34.1"W
 (See Chart No 1 P16)
 (G2010148) LL(940) DFO(6305056-02)

4530 - Hamilton Sound, Eastern Portion / Partie est - New Edition - 15-MAR-2002 - NAD 1983

01-OCT-2010 LNM/D. 17-SEP-2010
 Delete note: 49°27'06.0"N 053°58'15.0"W
 DIAGRAM / DIAGRAMME
 See Sailing Directions / Voir Instructions nautiques
 DFO(6305060-01)
 This notice might affect Electronic Navigational Chart: CA476279

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

29-OCT-2010 LNM/D. 27-MAR-2009
 Delete front range/leading light FG 19ft 47°34'58.8"N 058°59'03.5"W
 (See Chart No. 1 Pe)
 (N2010054) LL(158.6) DFO(6305083-01)

Delete rear range/leading light FG 39ft with leading line and bearing legend 47°35'00.2"N 058°59'04.2"W
 157½° 337½° (See Chart No. 1 Pe)
 (N2010053) LL(158.7) DFO(6305083-02)

4680 – Hawkes Bay to / à Ste Geneviève Bay including / y compris St. John Bay – New Edition – 07-NOV-2003 – NAD 1983

29-OCT-2010 LNM/D. 30-JUL-2010
 Add light FI G 50°55'54.0"N 056°56'36.0"W
 (See Chart No. 1 P1)
 (N2010047) LL(221.32) DFO(6305033-01)

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

15-OCT-2010 LNM/D. 06-AUG-2010
 Reposition red starboard hand lighted pillar buoy FIR, marked H4 from 53°35'58.2"N 059°50'56.4"W
 (See Chart No 1 Qf) to 53°35'48.6"N 059°50'53.4"W
 LL(297) DFO(6305066-01)
 This notice might affect Electronic Navigational Chart: CA476215

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

4773 - Vicinity of / Environs de Cape Chidley – New Edition – 31-MAY-2002 – Unknown

| | | |
|-------------|--|--|
| 01-OCT-2010 | | LNLM/D. 12-FEB-2010 |
| Amend | legend Chart/Carte 5456 to read Chart/Carte 5065 (See Chart No 1 A18) | 60°33'00.0"N 064°44'00.0"W <i>DFO(6305020-01)</i> |
| Add | legend Chart/Carte 5065 (See Chart No 1 A18) | 60°26'30.0"N 064°55'00.0"W <i>DFO(6305020-02)</i> |
| Delete | legend Chart/Carte 5456 (See Chart No 1 A18) | 60°43'05.0"N 064°51'00.0"W <i>DFO(6305020-03)</i> |
| Add | legend Chart/Carte 5065 (See Chart No 1 A18) | 60°42'45.0"N 064°51'00.0"W <i>DFO(6305020-04)</i> |
| Delete | legend Chart/Carte 5456 (See Chart No 1 A18) | 60°36'00.0"N 064°23'42.0"W <i>DFO(6305020-05)</i> |
| Add | legend Chart/Carte 5065 (See Chart No 1 A18) | 60°36'00.0"N 064°30'00.0"W <i>DFO(6305020-06)</i> |

4776 - Saglek Bay to / aux Button Islands - New Edition - 09-AUG-2002 - Unknown

| | | |
|-------------|--|--|
| 01-OCT-2010 | | LNLM/D. 26-FEB-2010 |
| Amend | legend Chart/Carte 5456 to read Chart/Carte 5065 (See Chart No 1 A18) | 60°33'15.0"N 064°44'45.0"W <i>DFO(6305020-07)</i> |
| Add | legend Chart/Carte 4773 (See Chart No 1 A18) | 60°38'30.0"N 064°24'00.0"W <i>DFO(6305020-08)</i> |

L/C 4831 – Fortune Bay – Northern Portion / Partie Nord – New Chart – 26-DEC-1986 – NAD 1983

| | | |
|-------------|------------------------------------|--|
| 29-OCT-2010 | | LNLM/D. 23-JUL-2010 |
| Add | wharf (See Chart No. 1 F13) | between 47°31'36.5"N 055°24'33.9"W and 47°31'34.8"N 055°24'33.6"W <i>DFO(6305015-01)</i> |
| Add | wharf (See Chart No. 1 F13) | between 47°31'36.5"N 055°24'33.9"W and 47°31'35.6"N 055°24'31.3"W <i>DFO(6305015-02)</i> |
| Add | light FI G (See Chart No. 1 P1) | 47°31'34.8"N 055°24'33.6"W <i>(N2010043) LL(116.9) DFO(6305015-03)</i> |

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

| | | |
|-------------|--------------------------------|--|
| 29-OCT-2010 | | LNLM/D. 24-SEP-2010 |
| Add | wharf (See Chart No. 1 F13) | between 47°31'36.5"N 055°24'33.9"W and 47°31'34.8"N 055°24'33.6"W <i>DFO(6305015-01)</i> |

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

Add wharf (See Chart No. 1 F13) between 47°31'36.5"N 055°24'33.9"W
and 47°31'35.6"N 055°24'31.3"W
DFO(6305015-02)

Add light FI G (See Chart No. 1 P1) 47°31'34.8"N 055°24'33.6"W
(N2010043) LL(116.9) DFO(6305015-03)

4851 - Trinity Bay - Southern Portion / Partie Sud - New Edition - 04-APR-1997 - NAD 1983

29-OCT-2010 LNM/D. 04-JUN-2010
Delete wharf (See Chart No. 1 F13) between 47°51'15.0"N 053°52'58.0"W
and 47°51'14.5"N 053°52'59.8"W
DFO(6305064-01)

Delete light FIR (See Chart No 1 P1) 47°51'12.4"N 053°53'01.4"W
LL(465.7) DFO(6305064-02)

Add wharf (See Chart No. 1 F13) between 47°51'14.7"N 053°52'57.5"W
and 47°51'13.1"N 053°53'01.4"W
DFO(6305064-03)

Add light FIR (See Chart No 1 P1) 47°51'13.1"N 053°53'01.4"W
LL(465.7) DFO(6305064-04)

4852 – Smith Sound and / et Random Sound – New Chart – 02-DEC-1994 – NAD 1983

29-OCT-2010 LNM/D. 09-APR-2010
Delete light FI R 6s (See Chart No. 1 P1) 48°09'15.9"N 053°44'40.9"W
(N2010051) LL(466.8) DFO(6305063-01)

Replace wharf with wharf in ruins with legend Ru (See Chart No. 1 F33.1) between 48°09'15.5"N 053°44'42.3"W
and 48°09'15.9"N 053°44'40.9"W
DFO(6305063-02)

4853 - Trinity Bay - Northern Portion / Partie Nord - New Edition - 30-JUL-1999 - NAD 1983

29-OCT-2010 LNM/D. 06-MAR-2009
Amend FIR to read FIG against light (See Chart No. 1 P16) 48°17'06.2"N 053°25'39.5"W
(N2010049) LL(463.3) DFO(6305035-01)

4905 – Cape Tormentine à / to West Point – New Edition – 29-DEC-2000 – NAD 1983

29-OCT-2010 LNM/D. 21-MAY-2010
Add marine farm (See Chart No. 1 K48.2) 46°33'34.5"N 064°04'49.2"W
DFO(6305061-01)

4921 - Abords de / Approaches to Paspébiac – Sheet 1 – New Edition – 06-MAR-1998 – NAD 1983

29-OCT-2010 LNM/D. 10-SEP-2010
Amend FI G to read FI R against light (See Chart No. 1, P16) 48°01'07.9"N 065°15'29.3"W
(Q2010126) LL(1374) DFO(6408168-01)

This notice might affect Electronic Navigational Chart: CA479073

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

Amend FI Y to read FI G against light 48°01'06.1"N 065°15'34.3"W
(See Chart No. 1, P16)
(Q2010128) LL(1373.3) DFO(6408171-01)
This notice might affect Electronic Navigational Chart: CA479073

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

29-OCT-2010 LNM/D. 10-SEP-2010
Amend FI G to read FI R against light 48°01'07.9"N 065°15'29.3"W
(See Chart No. 1, P16)
(Q2010126) LL(1374) DFO(6408168-01)
This notice might affect Electronic Navigational Chart: CA579074

Amend FI Y to read FI G against light 48°01'06.1"N 065°15'34.3"W
(See Chart No. 1, P16)
(Q2010128) LL(1373.3) DFO(6408171-01)
This notice might affect Electronic Navigational Chart: CA579074

5001 - Labrador Sea / Mer du Labrador - New Edition - 17-JAN-2003 - NAD 1983

01-OCT-2010 LNM/D. 26-FEB-2010
CANCELS subsurface mooring at a depth of 1000 metres below the surface 50°30'42.2"N 046°15'47.3"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-01) is cancelled.
DFO(6304420-01)

CANCELS subsurface mooring at a depth of 2150 metres below the surface 50°43'56.5"N 046°19'35.7"W
The mooring has been removed. Notice 19-June-2009(T), DFO
(6304420-03) is cancelled.
DFO(6304420-03)

5143 – Lake Melville – New Edition – 07-MAR-2003 – NAD 1983

15-OCT-2010 LNM/D. 06-AUG-2010
Reposition red starboard hand lighted pillar buoy FIR, marked H4 from 53°35'58.2"N 059°50'53.0"W
(See Chart No 1 Qf) to 53°35'48.6"N 059°50'53.4"W
LL(297) DFO(6305066-01)
This notice might affect Electronic Navigational Chart: CA376212

5300 - Baie D'Ungava / Ungava Bay - New Edition - 28-MAY-2004 - Unknown

01-OCT-2010 LNM/D. 12-FEB-2010
Add legend Carte/Chart 4773 60°40'00.0"N 064°18'50.0"W
(See Chart No 1 A18)
DFO(6305020-09)

Amend legend Carte/Chart 5456 to read Carte/Chart 5065 60°33'00.0"N 064°44'45.0"W
(See Chart No 1 A18)
DFO(6305020-10)

5450 – Hudson Strait / Détroit d'Hudson – New Edition – 08-JUL-2005 – Unknown

01-OCT-2010 LNM/D. 25-DEC-2009
Amend legend Carte/Chart 5456 to read Carte/Chart 5065 60°38'00.0"N 065°14'00.0"W
(See Chart No 1 A18)
DFO(6305020-11)
This notice might affect Electronic Navigational Chart: CA173369

Delete legend Carte/Chart 4771 59°36'00.0"N 063°24'00.0"W
(See Chart No 1 A18)
DFO(6305020-12)
This notice might affect Electronic Navigational Chart: CA173369

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

7082 - Cape Baring to / à Cambridge Bay - New Edition - 20-FEB-2004 - Unknown

| | | | |
|-------------|---|--|----------------------------|
| 08-OCT-2010 | | | LNM/D. 04-DEC-2009 |
| Delete | sounding of 16 fathoms (See Chart No. 1, I10) | | 67°58'25.0"N 112°40'20.0"W |
| | | | <i>DFO(6603626-02)</i> |
| Add | depth of 1 fathom 2 feet (See Chart No. 1, I10) | | 67°58'16.3"N 112°40'20.4"W |
| | | | <i>DFO(6603626-03)</i> |
| 15-OCT-2010 | | | LNM/D. 08-OCT-2010 |
| Delete | rock awash (See Chart No. 1, K12) | | 68°11'30.0"N 112°36'30.0"W |
| | | | <i>DFO(6603630-01)</i> |
| Add | islet with elevation of 3 feet. (See Chart No. 1, K10) | | 68°11'26.7"N 112°38'07.2"W |
| | | | <i>DFO(6603630-02)</i> |
| Add | depth of 1 fathom 5 feet (See Chart No. 1, I10) | | 68°47'59.0"N 107°05'16.5"W |
| | | | <i>DFO(6603631-01)</i> |

7552 - Bellot Strait and Approaches / et les approches - New Edition - 27-MAR-1998 - NAD 1983

| | | | |
|-------------|---|--|----------------------------|
| 15-OCT-2010 | | | LNM/D. 13-NOV-2009 |
| Delete | sounding of 17.4 metres (See Chart No. 1, I10) | | 72°00'04.0"N 094°14'50.0"W |
| | | | <i>DFO(6603632-02)</i> |
| Add | depth of 7.1 metres (See Chart No. 1, I10) | | 72°00'00.5"N 094°14'52.1"W |
| | | | <i>DFO(6603632-03)</i> |

7552 – Bellot Strait Eastern Entrance / Entrée Est – New Edition – 27-MAR-1998 – NAD 1983

| | | | |
|-------------|---|--|----------------------------|
| 15-OCT-2010 | | | LNM/D. 13-NOV-2009 |
| Add | depth of 7.1 metres (See Chart No. 1, I10) | | 72°00'00.5"N 094°14'52.1"W |
| | | | <i>DFO(6603632-03)</i> |

7575 - Peel Sound and / et Prince Regent Inlet - New Chart - 06-MAR-1992 - NAD 1983

| | | | |
|-------------|--|--|----------------------------|
| 15-OCT-2010 | | | LNM/D. 12-FEB-2010 |
| Delete | sounding of 13.7 metres (See Chart No. 1, I10) | | 72°00'07.0"N 094°15'02.0"W |
| | | | <i>DFO(6603632-01)</i> |
| | This notice might affect Electronic Navigational Chart: CA273257 | | |
| Add | depth of 7.1 metres (See Chart No. 1, I10) | | 72°00'00.5"N 094°14'52.1"W |
| | | | <i>DFO(6603632-03)</i> |
| | This notice might affect Electronic Navigational Chart: CA273257 | | |

7663 – McKinley Bay – New Edition – 25-APR-1997 – NAD 1983

| | | | |
|-------------|---|--|----------------------------|
| 29-OCT-2010 | | | LNM/D. 27-MAR-2009 |
| Add | depth of 7.9 metres (See Chart No. 1, I10) | | 70°00'16.0"N 131°08'33.2"W |
| | | | <i>DFO(6603634-01)</i> |

**SECTION 2 – Edition 10/2010
CHART CORRECTIONS**

| | | |
|---|---|---------------------------------|
| Add | note | 69°53'16.0"N 131°20'59.0"W |
| | Caution Mariners are advised that depths in the dredged areas and along the beacon ranges are subject to change as a result of scouring and/or dredging. | |
| | Avertissement Les navigateurs doivent tenir compte des changements dans les profondeurs dans les zones où se déroulent des travaux ainsi que du déplacement des feux d'alignement et des balises en raison du curage et du dragage qui y sont effectués. | |
| | | <i>DFO(6603634-02)</i> |
| Amend | 9.5 metres (1993) to read 8.4 metres (1999) (See Chart No. 1, I22) | 70°00'26.0"N 131°08'12.0"W |
| | | <i>DFO(6603634-03)</i> |
| Amend | 10 metres (1993) to read 9.2 metres (1999) (See Chart No. 1, I22) | 69°58'00.0"N 131°11'15.0"W |
| | | <i>DFO(6603634-04)</i> |
| Amend | 9.7 metres (1993) to read 9.5 metres (1999) (See Chart No. 1, I22) | 69°57'05.0"N 131°11'27.0"W |
| | | <i>DFO(6603634-05)</i> |
| Amend | 9 metres (1993) to read 8.5 metres (1999) (See Chart No. 1, I22) | 69°56'48.0"N 131°13'47.0"W |
| | | <i>DFO(6603634-06)</i> |
| 7750 - Approaches to / approches à Cambridge Bay - New Edition - 19-JAN-2007 - NAD 1983 | | |
| 22-OCT-2010 | | LNM/D. 23-NOV-2007 |
| Reposition | red beacon with radar reflector (See Chart No.1, Q81, S4) | from 68°58'48.0"N 105°49'55.0"W |
| | | to 68°58'57.8"N 105°50'06.2"W |
| | | <i>DFO(6603637-01)</i> |
| | This notice might affect Electronic Navigational Chart: CA373331 | |
| 7777 - Coronation Gulf Western Portion / Partie Ouest - New Edition - 30-MAY-1997 - NAD 1983 | | |
| 08-OCT-2010 | | LNM/D. 04-JUN-2004 |
| Add | depth of 2.3 metres (See Chart No. 1, I10) | 67°58'16.3"N 112°40'20.4"W |
| | | <i>DFO(6603626-01)</i> |
| | This notice might affect Electronic Navigational Chart: CA373341 | |
| 15-OCT-2010 | | LNM/D. 08-OCT-2010 |
| Delete | rock awash, PA (See Chart No. 1, K12) | 68°11'30.0"N 112°36'30.0"W |
| | | <i>DFO(6603630-01)</i> |
| | This notice might affect Electronic Navigational Chart: CA373341 | |
| Add | islet with elevation of 1 metre. (See Chart No. 1, K10) | 68°11'26.7"N 112°38'07.2"W |
| | | <i>DFO(6603630-02)</i> |
| | This notice might affect Electronic Navigational Chart: CA373341 | |

SECTION 2 – Edition 10/2010
CHART CORRECTIONS

7779 - Dease Strait - Sheet 1 - New Edition - 13-OCT-2006 - NAD 1983

15-OCT-2010

Add depth of 3.5 metres
(See Chart No. 1, I10)

68°47'59.0"N 107°05'16.5"W

DFO(6603631-01)

22-OCT-2010

Reposition red beacon with radar reflector
(See Chart No.1, Q81, S4)

LNMD. 15-OCT-2010
from 68°58'48.0"N 105°49'55.0"W

to 68°58'57.8"N 105°50'06.2"W

DFO(6603637-01)

SECTION 4 – Edition 10/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume 3, Fifth Edition, 1994 —

Chapter III — Delete paragraph 202, as promulgated in Bi-weekly Edition No. 12/1994

Replace by: 202 Edinburgh Island *North Warning System* station is on a bluff near the coast on the south side of the island, 2 miles ENE of Orkney Point. A **tower**, topped with a white **dome** and an aircraft warning **light**, is the most **conspicuous** structure.

202.1 **Caution.** — The Edinburgh Island NWS station is **not manned**. There is an emergency shelter with a telephone and a motion-activated camera but no supplies or services.

(C2010-025.01)

Chapter IV — Paragraph 17, lines 3 to 7 (Re: Correction promulgated in Bi-weekly Edition No. 12/1994)

Delete: “Two oil tanks” to end of paragraph.

(C2010-025.02)

Chapter IV — Delete paragraph 18

Replace by: 18 The *Byron Bay Distant Early Warning (DEW) Line* station, 3 miles NW of the mouth of Sinclair Creek, is abandoned and due to be demolished by 2011 (*2009*). An abandoned airstrip is at the site.

(C2010-025.03)

Chapter IV — Paragraph 23, line 1 – after “A”

Insert: former

(C2010-025.04)

Chapter IV — Delete paragraph 24

Replace by: 24 A prepared earth ramp, no longer maintained, was 14 m (46 ft) long.

(C2010-025.05)

Chapter IV — Delete paragraph 31.1, as promulgated in Bi-weekly Edition No. 12/1994.

(C2010-025.06)

Chapter IV — Paragraph 33, line 1

Delete: The

Replace by: A former

(C2010-026.01)

Chapter IV — Paragraph 87, lines 1 to 4

Delete: “A dome on” to end of sentence.

Replace by: A *North Warning System* station and supply depot are 0.6 mile north of the airport buildings. A **radome** mounted on a tower is **conspicuous**; it has an aircraft warning **light**. Two domes, at ground level, and a fuel tank are prominent.

(C2010-026.02)

Chapter IV — Paragraph 123, lines 4 and 5 (Re: Correction promulgated in Bi-weekly Edition No. 12/1994)

Delete: “A conspicuous” to end of paragraph.

(C2010-026.03)

SECTION 4 – Edition 10/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume 3, Fifth Edition, 1994 —

Chapter IV — Delete paragraph 123.1, as promulgated in Bi-weekly Edition No. 12/1994

Replace by: 123.1 A **conspicuous radome**, mounted on a tower and topped with an aircraft warning **light**, marks a *North Warning System* station 13 miles NW of Sturt Point. Prominent domes, at ground level, and a blue building are nearby.

(C2010-026.04)

Chapter IV — Paragraph 124, line 1 – after “The”

Insert: former

(C2010-026.05)

Chapter IV — Paragraph 141, lines 1 and 2 (Re: Correction promulgated in Bi-weekly Edition No. 12/1994)

Delete: “, the site ... airstrip”

(C2010-026.06)

Chapter IV — Delete paragraphs 144 to 146

Replace by: 144 Jenny Lind Island was once the site of a *DEW Line* station. A former **landing beach** near the middle of the NW shore of Jenny Lind Bay is about 180 m long and a little over 90 m wide. The foreshore is composed of sand and gravel with occasional rocks between 8 and 20 cm in diameter, and a gradient of about 1:34. Earth ramps 9 m wide and 30 m long, no longer maintained, were constructed at each end of the beach to facilitate off-loading cargo from landing ships. The bottom, rock and sand, slopes up to the beach with an average gradient of 1:34.

(C2010-027.01)

Chapter IV — Delete paragraphs 147 and 148

Replace by: 147 Shallow-draught vessels can find **anchorage** in the bay in 7 m, larger vessels anchor 0.5 mile farther out in depths of 12 m.

(C2010-027.02)

Chapter IV — After paragraph 150

Insert: 150.1 A **conspicuous radome**, mounted on a tower and topped with an aircraft warning **light**, marks a *North Warning System* station 5 miles north of Jenny Lind Bay. Prominent domes, at ground level, and a blue building are nearby.

(C2010-027.03)

Chapter IV — Delete paragraph 206

Replace by: 206 An abandoned airstrip is on the east side of Hat Island. A **conspicuous radome** mounted on a tower and topped with an aircraft warning **light**, and two domes at ground level, mark a *North Warning System* station 0.5 mile north of the airstrip.

(C2010-027.04)

Chapter IV — Paragraph 207, lines 1 and 2 (Re: Correction promulgated in Bi-weekly Editions Nos. 12/1994 and 9/1995)

Delete: “An abandoned” to end of sentence.

(C2010-027.05)

SECTION 4 – Edition 10/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume 3, Fifth Edition, 1994 —

Chapter IV — Paragraph 212, line 1 – after “A”

Insert: former

(C2010-028.01)

Chapter V — Delete paragraphs 21 and 22

Replace by: 21 **Conspicuous Structures.** — A **conspicuous radome**, mounted on a tower and topped with an aircraft warning **light**, is 2.4 miles ENE of Alicia Island. Two prominent domes are at ground level with a small building nearby. This is the *Gladman Point North Warning System (NWS)* station.

22 **Caution.** — The *NWS* station is **not manned**. There is an emergency shelter with a motion-activated camera and a telephone, but no supplies or services.

(C2010-028.02)

Chapter V — Paragraph 35, line 1 – after “The”

Insert: former

(C2010-028.03)

Chapter V — Paragraph 102, line 2 – after “the”

Insert: former

(C2010-028.04)

Chapter V — After paragraph 102

Insert: 102.1 The *DEW Line* station ceased operations in 1987 and has been replaced with an unmanned *North Warning System (NWS)* station.

(C2010-028.05)

Chapter V — Delete paragraphs 104 to 106

Replace by: 104 **Conspicuous structures.** — The **buildings** and **radome** of the *NWS* station, on a hill with an elevation of 160 feet (49 m) 4 miles east of Wilkins Point, are **conspicuous**.

105 An air obstruction **light** is shown from the radome.

(C2010-029.01)

Chapter V — Delete paragraph 107

Replace by: 107 A former **landing beach**, 0.7 mile north of Wilkins Point, is about 0.15 mile long and 0.1 mile wide. It is composed of gravel and sand with a gradient of 1:45. A prepared earth ramp 18 m (59 ft) wide is no longer maintained.

(C2010-029.02)

Chapter V — Paragraph 140, line 6

Delete: and still usable

(C2010-029.03)

Chapter V — Delete paragraph 141

Replace by: 141 **Landing Beaches.** — Former **landing beaches** are on the south side of Brands Point. The SW beach was used by medium-sized landing craft; landing ships used a prepared earth ramp, no longer maintained, at the NE beach.

(C2010-029.04)

SECTION 4 – Edition 10/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume 3, Fifth Edition, 1994 —

Chapter V — Delete paragraph 143

Replace by: 143 **Anchorage.** — Shallow-draft ships have found **anchorage** within 0.1 mile of the NE beach, larger vessels anchor 0.25 mile off in about 12 fathoms (21.9 m). The bottom is mud, rock and sand with fair holding.

143.1 **Caution.** — The anchorage areas at Brands Point are **exposed.**

(C2010-029.05)

ARC 400 — General Information, Northern Canada, First Edition, 2009 —

Chapter 1 — Paragraph 81

Delete: , including *LORAN*

(C2010-033.01)

ARC 401 — Hudson Strait, Hudson Bay and Adjoining Waters, First Edition, 2009 —

Chapter 4 — Paragraph 81, last line

Add: Both towers of the inner range are topped with radar reflectors.

(C2010-034.01)

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

Chapter 1 — Paragraph 91

Delete: covered with 4 cm (1.5 in) of ice

Replace by: under severe ice conditions

(Q2010-047.1)

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

Chapter 1 — Paragraph 263

Delete: “The **wharf** of an asbestos ... provisions are available.”

Replace by: The charted wharf, warehouse and tank, located about 0.7 mile SW of Duck Island, have been removed.

(N2010-14.1)

Chapter 3 — Paragraph 288

Delete: “A **light** (431.7) is shown ... of the wharf.”

(N2010-14.2)

Chapter 3 — Paragraph 341 (Re: Correction promulgated in Monthly Edition No. 11/2004)

Delete: DGM6 (439.2)

Replace by: JGM6 (439.2)

(N2010-14.3)

Chapter 3 — Paragraph 344 (Re: Correction promulgated in Monthly Edition No. 12/2005)

Delete: DGM4 (438.9)

Replace by: JGM4 (438.9)

(N2010-14.4)

SECTION 4 – Edition 10/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Chapter 3 — Paragraph 443.1 (Re: Correction promulgated in Monthly Edition No. 12/1999)

Delete: 0.15

Replace by: 0.2

(N2010-14.5)

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

Chapter 1 — Paragraph 106

Delete: “32 m (105 ft) long, with ... 1.2 m (4 ft).”

Replace by: in ruins which extends 32 m (105 ft) from the shore to an outer end 32 m (105 ft) long.

(N2010-13.6)

Chapter 4 — Paragraph 11

Delete: 0.5 mile SSW

Replace by: 0.45 mile WSW

(N2010-13.7)

Chapter 6 — Paragraph 93

Delete: “Starboard hand light **buoy** PFD2 ... on Collins Island.”

Replace by: East cardinal light **buoy** PFD (56), marking a rock, is moored about 0.9 mile east of the light on Collins Island.

(N2010-13.8)

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

Chapter 1 — Delete paragraph 230

Replace by: ²³⁰ **Rivière-au-Tonnerre**, a municipality with a population of 368, is marked by a church with a red spire. An L-shaped public **wharf**, constructed on wooden piles, is situated on the west side of the harbour. The wharf has depths of 1.4 to 3.9 m alongside the wharf. Electricity and fresh water are available. A **slipway** is located on the north side of the harbour, and a **ramp** is on the East side.

(Q2010-033.1)

Chapter 1 — In the vicinity of paragraph 230

Replace the **RIVIÈRE-AU-TONNERRE** Diagram with the new one provided in **Section 4** of this Monthly Edition.

RIVIÈRE-AU-TONNERRE Diagram – [PDF format](http://www.notmar.gc.ca/eng/services/notmar/sec4e101.pdf) - <http://www.notmar.gc.ca/eng/services/notmar/sec4e101.pdf>
or [GIF format](http://www.notmar.gc.ca/eng/services/notmar/sec4e101.gif) - <http://www.notmar.gc.ca/eng/services/notmar/sec4e101.gif>

(Q2010-033.2)

Chapter 2 — In the vicinity of paragraph 54

Replace the **CLORIDORME** Diagram with the new one provided in **Section 4** of this Monthly Edition.

CLORIDORME Diagram – [PDF format](http://www.notmar.gc.ca/eng/services/notmar/sec4e102.pdf) - <http://www.notmar.gc.ca/eng/services/notmar/sec4e102.pdf>
or [GIF format](http://www.notmar.gc.ca/eng/services/notmar/sec4e102.gif) - <http://www.notmar.gc.ca/eng/services/notmar/sec4e102.gif>

(Q2010-038.1)

Chapter 2 — Delete paragraph 58.

(Q2010-036.1)

SECTION 4 – Edition 10/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 2 — Adjacent to paragraph 58, delete the light pictograph.

(Q2010-036.2)

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

Chapter 3 — Delete paragraph 150

Replace by: ¹⁵⁰ **Berthing.** — A public **wharf** is situated inside the west breakwater and has berthing facility. There is a pier mounted on wooden piles at a right angle to the wharf; the pier is in ruins.

(Q2010-041.1)

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

Chapter 2 — In the vicinity of paragraph 13, **Table 2.2 Air Obstructions**

Make the following corrections in the “**Vertical Clearance / With ice**” column.

| Location | Vertical clearance (shown on the Charts) |
|-----------------------------|---|
| | With ice |
| Above Pont de Québec (east) | 35 m |
| Above Pont de Québec (west) | 37 m |

(Q2010-045.1)

Chapter 2 — Paragraph 124

Delete: “**Overhead** power **cables**, ... two bridges.”

Replace by: **Overhead** power **cables**, with a vertical clearance of 48 m or *35 m under severe ice conditions, span the St. Lawrence River between the two bridges.

(Q2010-045.2)

Chapter 4 — Paragraph 4

Delete: “The minimum ... is 50 m.”

Replace by: The minimum vertical clearance, situated at Cap Sainte-Marguerite (*48°14'N, 69°56'W*), is 49 m (when there is no ice on cables) or *33 m at Anse de Tabatière (*48°17'N, 70°12'W*) under severe ice conditions.

(Q2010-048.1)

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

Chapter 2 — Paragraph 65

Delete: about 0.4 mile SSE

Replace by: about 0.5 mile south

(N2010-13.9)

Chapter 2 — Paragraph 91

Delete: lies 0.1 mile NW

Replace by: lies 0.2 mile WNW

(N2010-14.0)

CEN 300 — General Information, Great Lakes, First Edition, 1996 —

Chapter 1 — Delete paragraphs 129 to 143 and table.

(C2010-032.01)

Chapter 1 — Paragraph 146.2, as promulgated in Monthly Edition No. 2/1999


Delete: Loran-C,

(C2010-032.02)

SECTION 4 – Edition 10/2010
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

CEN 302 — Lake Ontario, First Edition, 1996 —

Chapter 3 — Delete paragraph 260

| | | |
|-------------|---|---|
| Replace by: | | <p>²⁶⁰ Toronto Outer Harbour Keep-Out light buoy (509.35) is moored over the submerged stern of a wreck used as a breakwater on the NW side of Outer Harbour East Headland. The buoy is privately maintained. There are other keep-out buoys in the area.</p> |
| |  | <p>^{260.1} Caution. — Mariners are reminded that this portion of Outer Harbour East Headlands is a migratory bird nesting area, protected under the <i>Migratory Bird Convention Act</i>. See Chapter 2 of <i>Sailing Directions</i> booklet <i>CEN 300 — General Information, Great Lakes</i> for more information.</p> |

(C2010-035.01)

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

Chapter 3 — Paragraph 155

Delete: , *Great Lakes, Volume 2*

Replace by: *booklet CEN 305 — Lake Huron, St. Marys River, Lake Superior*

(C2010-031.03)

CEN 306 — Georgian Bay, First Edition, 1998 —

Chapter 5 — Paragraph 23

Delete: ranges

Replace by: a beacon range

(C2010-030.01)

SECTION 5 – Edition 10/2010
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 | |

NEWFOUNDLAND

| | | | | | | | | | | | |
|--------|-------------------------------------|--|----|---|----|-------|-------|---------------------------|-----|-------------------|--------------------------------------|
| 116.9 | Belleoram Wharf | 47 31 34.8 55 24 33.6 | Fl | G | 4s | 2.1 | 2 | Mast. | | Year round. | Chart:4831 Edn 10/10(N10-043) |
| 158.6 | Isle aux Morts range | | | | | | | | | Delete from list. | |
| 158.7 | | | | | | | | | | | Chart:4640 Edn 10/10(N10-053,054) |
| 221.32 | Castor's River North Wharf | 50 55 54 56 56 36 | Fl | G | 4s | 4.0 | 2 | Mast. | 2.3 | Seasonal. | Chart:4680 Edn 10/10(N10-047) |
| 233.18 | Cooks Harbour Outer light buoy XC2 | 51 36 26.8 55 50 46.5 | Fl | R | 4s | ..... | ..... | Red spar, marked "XC2". | | Seasonal. | Chart:4509 Edn 10/10(N10-016) |
| 233.21 | Cooks Harbour Middle light buoy XC5 | 51 36 19.5 55 51 30.8 | Fl | G | 4s | ..... | ..... | Green spar, marked "XC5". | | Seasonal. | Chart:4509 Edn 10/10(N10-016) |
| 297 | Cartier Shoal light buoy H4 | S. of shoal. 53 35 48.6 59 50 53.4 | Fl | R | 4s | ..... | ..... | Red, marked "H4". | | Seasonal. | Chart:4728 Edn 10/10 |
| 463.3 | Old Bonaventure Wharf | 48 17 06.2 53 25 39.5 | Fl | G | 4s | ..... | 2 | Mast. | 2.6 | Year round. | Chart:4853 Edn 10/10(N10-049) |
| 465.7 | Sunnyside Wharf | 47 51 13.1 53 56 01.4 | Fl | R | 4s | ..... | 2 | Mast. | 2.6 | Year round | Chart:4851 Edn 10/10 |
| 466.8 | Petley Wharf | | | | | | | | | Delete from list. | Chart:4852 Edn 10/10(N10-051) |

ATLANTIC

| | | | | | | | | | | | |
|------------------|---|---|----|---|----|-------|-------|---|--|--|----------------------------------|
| 274.14 | Little River Harbour. light buoy NS17/1 | 43 42 10.3 66 02 21.5 | Q | G | 1s | ..... | ..... | Green, marked "NS17/1". | | Year round. | Chart:4242 Edn 10/10(F10-029) |
| 278.5 H3817.6 | Ram Island | | | | | | | | | Delete from list. | Chart:4244 Edn 10/10(F10-028) |
| 315.5 H3797 | Northern End Ledge | N. side of ledge. 43 32 09.4 65 46 08.8 | Fl | G | 4s | 4.9 | 4 | Square skeleton tower, green, white and black square daymark. | | Radar reflector. Operates at night only. Year round. | Chart:4210 Edn 10/10(F10-027) |

SECTION 5 – Edition 10/2010
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 | |
|-----------------|----------------------------------|---|--------------------------|--|-----------------------|--|---|--|
| 725 H3377 | | | | | | | Delete from list. | |
| 726 H3377.1 | Petite Anse range | | | | | | Chart:4308 Edn 10/10(G10-136,137) | |
| 774 H756 | Glace Bay North Breakwater | On outer end of N. breakwater. 46 11 56.7 59 56 51.8 | Fl R | 3s | 9.0 | 10 | White cylindrical tower, red horizontal band. 5.3 | Seasonal. Horn - Blast 2 s; sil. 18 s. Chart:4170 Edn 10/10(G10-140) |
| 830 H804 | Little Narrows | | | | | | Delete from list. Chart:4278 Edn 10/10(G10-135) | |
| 845 H857 | Beach Point (Englishtown) | | | | | | Delete from list. Chart:4277 Edn 10/10(G10-134) | |
| 874.61 | Mabou Harbour light buoy VJ8 | 46 05 14.6 61 28 13.4 | Fl R | 4s | ..... | ..... | Red, marked "VJ8". Seasonal. Chart:4448 Edn 10/10(G10-166) | |
| 874.62 | Mabou Harbour light buoy VJ9 | 46 05 15.4 61 28 13.1 | Fl G | 4s | ..... | ..... | Green, marked "VJ9". Seasonal. Chart:4448 Edn 10/10(G10-167) | |
| 884 | | On SW. shore of harbour. 45 40 55.2 61 31 37.6 | F G | | 8.9 | 8 | Square skeleton tower, white daymark, red vertical stripe. 8.9 | Visible in line of range. Operates at night only. Seasonal. |
| 885 | Havre Boucher range | 194°31' 435.7m from front. | F G | | 33.3 | 5 | White square tower, red upper portion, red vertical stripe. 8.8 | Visible in line of range. Operates at night only. Seasonal. Chart:4448 Edn 10/10 (G10-153) |
| 939 H1291 | | On point. 45 51 42.2 63 42 30.8 | Iso Y | 1s | 11.8 | 16 | Square skeleton tower, white trapezoid daymark, red vertical stripe. 5.0 | Visible in line of range. Seasonal. |
| 940 H1291.1 | Bergeman Point range | 205°12' 168.6m from front. | Iso Y | 4s | 16.6 | 16 | Square skeleton tower, white trapezoid daymark, red vertical stripe. 9.6 | Visible in line of range. Seasonal. Chart:4498 Edn 10/10(G10-147,148) |
| 963.6 | Murray Harbour light buoy NM7 | 46 01 23.3 62 28 32 | VQ G | 0.5s | ..... | ..... | Green, marked "NM7". Seasonal. Chart:4420 Edn 10/10(G10-120) | |
| 1017.5 H1039 | Port Borden Pier | On outer end of Ferry Pier. 46 14 42.5 63 41 58 | Iso G | 4s | 10.0 | 7 | White square tower, red upper portion. 8.5 | Operates at night only. Seasonal. Chart:4905 Edn 10/10(G10-163) |

SECTION 5 – Edition 10/2010
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 |
|-----|------|--|--------------------------|--|-----------------------|--|---------------------------------|
|-----|------|--|--------------------------|--|-----------------------|--|---------------------------------|

ATLANTIC

| | | | | | | | | |
|-----------------|---|--|------|----|-------|-------|--|----------------------------------|
| 1050.1 | Covehead Harbour light buoy JJ3 | 46 26 07.9 63 08 36.7 | Q G | 1s | ..... | ..... | Green, marked "JJ3". Seasonal. | Chart:4425 Edn 10/10(G10-122) |
| 1050.12 | Covehead Harbour light buoy JJ4 | 46 26 08.5 63 08 39.2 | Fl R | 4s | ..... | ..... | Red, marked "JJ4". Seasonal. | Chart:4425 Edn 10/10(G10-158) |
| 1050.13 | Covehead Harbour light buoy JJ5 | 46 26 02.9 63 08 39 | Fl G | 4s | ..... | ..... | Green, marked "JJ5". Seasonal. | Chart:4425 Edn 10/10(G10-159) |
| 1050.3 | Covehead Harbour light buoy JJ7 | 46 25 55.3 63 08 44.3 | Q G | 1s | ..... | ..... | Green, marked "JJ7". Seasonal. | Chart:4425 Edn 10/10(G10-129) |
| 1050.5 | Covehead Harbour Approach light buoy JJ10 | | | | | | Delete from list. | Chart:4425 Edn 10/10(G10-131) |
| 1050.5 | Covehead Harbour light buoy JJ8 | 46 25 55.7 63 08 45.4 | Fl R | 4s | ..... | ..... | Red, marked "JJ8". Seasonal. | Chart:4425 Edn 10/10(G10-131) |
| 1050.9 | Covehead Harbour light buoy JJ9 | 46 25 51 63 08 45.8 | Fl G | 4s | ..... | ..... | Green, marked "JJ9". Seasonal. | Chart:4425 Edn 10/10(G10-132) |
| 1373.3 H1665 | Paspébiac Breakwater | On outer end of breakwater. 48 01 06.1 65 15 34.3 | Fl G | 6s | 10.7 | 7 | Square skeleton tower. 8.1 Flash 1 s; eclipse 5 s. Operates at night only. Seasonal. | Chart:4921 Edn 10/10(Q10-128) |
| 1374 H1666 | Paspébiac West | On outer end of wharf. 48 01 07.9 65 15 29.3 | Fl R | 6s | 9.9 | 6 | Square mast. 8.0 Flash 1 s; eclipse 5 s. Operates at night only. Seasonal. | Chart:4921 Edn 10/10(Q10-126) |
| 1603.5 | Light buoy CM32 | Wharf approach, Mingan. 50 17 20.4 64 01 12.6 | Fl R | 4s | ..... | ..... | Red, marked "CM32". Privately maintained Seasonal. | Chart:4432 Edn 10/10(Q10-133) |

INLAND WATERS

| | | | | | | | | |
|--------|-------------------------------------|---|------|----|-----|-------|---|----------------------------------|
| 537.88 | Fifty Mile Point West Breakwater | On W. breakwater. 43 13 34.3 79 37 22.6 | Fl R | 4s | 3.0 | | White cylindrical mast, red and white triangular daymark. Maintained by Hamilton Conservation Authority. Seasonal. | Chart:2077 Edn 10/10(B10-029) |
|--------|-------------------------------------|---|------|----|-----|-------|---|----------------------------------|

SECTION 5 – Edition 10/2010
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 |
|-----|------|--|--------------------------|--|-----------------------|--|---------------------------------|
|-----|------|--|--------------------------|--|-----------------------|--|---------------------------------|

INLAND WATERS

| | | | | | | | |
|-------|---|--|-----|-------|--------|---|--|
| 537.9 | Fifty Mile Point | 43 13 34.7 79 37 20.2 | F G | ..... | 10.9 3 | White cylindrical tower, green upper portion. 7.3 | Maintained by Hamilton Conservation Authority. Seasonal. Chart:2077 Edn 10/10(B10-028) |
| 1364 | <i>Cook's Bay Shoal light buoy SS16</i> | <i>S. side of shoal.</i> 44 17 26.3 79 30 55.1 | Q R | 1s | ..... | <i>Red spar, marked "SS16".</i> | <i>Maintained by Parks Canada.</i> Seasonal. Chart:2028 Edn 10/10 |

**CANADIAN COAST GUARD
MARINE INFORMATION REPORT AND SUGGESTION SHEET**

Date:

Name of Ship or Sender:.....

Address of Sender:

Street #

Street Name

Town / City:..... Prov / State:..... Postal Code / Zip Code:

Tel / Fax / E-mail address of sender (if appropriate):

Observation Date:..... Time (UTC):

Geographical Position:.....

Coordinate Position: Lat: Long:.....

Position Method: DGPS GPS with WAAS GPS Radar Other

Horizontal Datum Used: WGS 84 NAD 27 Other

Estimated Position Accuracy:.....

Chart #:..... Datum: NAD 27 NAD 83

Chart Edition:..... Last Correction applied:

Publications affected: (Quote Volume and page):.....

*Full details (Attach additional sheets as necessary)

Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes are observed in aids to navigation, or corrections to publications are seen to be necessary.

In the case of new or suspected dangers to navigation, it is important that all details be given in order to aid with future investigations. Items of interest include heights, depths, physical description, type of bottom and equipment method used to position the item. It is helpful to mark details on chart, which will be promptly replaced by the Canadian Hydrographic Service.

Reports should be made to the nearest Marine Communications and Traffic Services Centre (MCTS) and should be confirmed in writing to:

**DIRECTOR, NAVIGATION SYSTEMS
CANADIAN COAST GUARD
DEPARTMENT OF FISHERIES AND OCEANS
OTTAWA, ONTARIO, K1A 0E6**

**IN THE CASE OF INFORMATION CONCERNING AIDS TO
NAVIGATION
OR THE LIST OF LIGHTS, BUOYS AND FOG SIGNALS.**

ATN-ALN@DFO-MPO.GC.CA

OR

Dominion Hydrographer
Canadian Hydrographic Service
Department of Fisheries and Oceans
Ottawa, Ontario, K1A 0E6

In the case of new or suspected dangers to navigation or where corrections to "Sailing Directions" appear to be necessary.

CHSINFO@DFO-MPO.GC.CA

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

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