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Canada

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Canada

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NOTICES TO MARINERS PUBLICATION EASTERN EDITION

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Maritime Services Directorate
Aids to Navigation

Internet: www.notmar.gc.ca

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. Please note that Nautical charts are not hand 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 significant number of 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*.

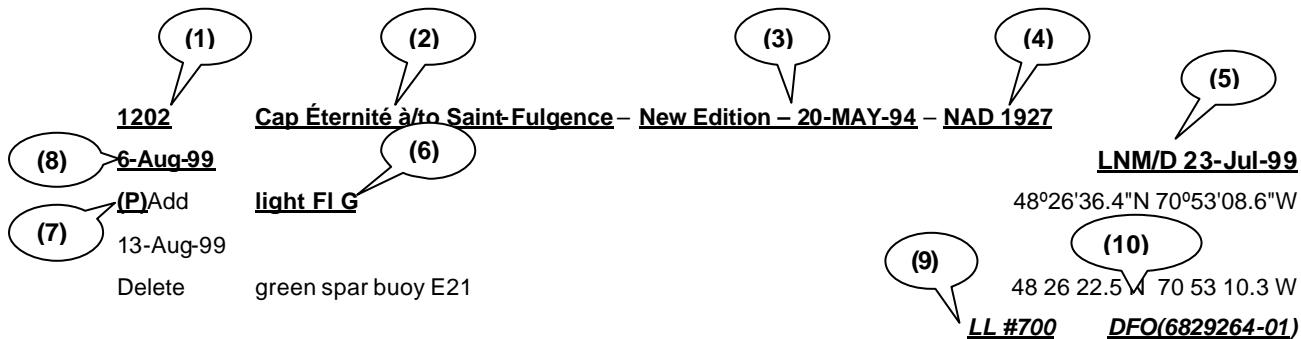
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page *vi* of each monthly edition. Notification of changes to the mailing addresses, regional issues and/or number of copies required should also be transmitted by means of this form.

Canadian Nautical Charts & Publications - A source list of *Canadian Nautical Charts & publications* is published in *Notice No. 14* of the current *Annual Edition of Notices to Mariners*. The source supply and the prices effective at the time of printing are listed. This list is periodically updated in the monthly edition of *Notices to Mariners*.

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
- 2 - Chart Title
- 3 - Chart's latest New Edition date
- 4 - Horizontal Chart Datum
- 5 - Last Correction

- 6 - Chart action
- 7 - Notice type
- 8 - Weekly chart correction date
- 9 - List of light number
- 10 - Record 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.

The publication of Notices to Mariners and chart revisions are being delayed by the volume of changes that are taking place.

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 Canadian Coast Guard office.

Newfoundland

St. John's MCTS Centre
Phone: (709) 772-2083
Fax: (709) 772-5369

Maritimes

Maritimes Regional Operations Centre
Toll Free in Maritimes 1-800-565-1633
Phone: (902) 426-6030
Fax: (902) 426-6334
www.mar.dfo-mpo.gc.ca/cg/ops
Website E-Mail: ROCWeb@mar.dfo-mpo.gc.ca

Quebec

Quebec Regional Operations Centre GC\SO\COR
Operational Information Officer
Phone: (418) 648-5410
Fax: (418) 648-7244
E-Mail: OPSAVIS@dfo-mpo.gc.ca

Central & Arctic

Sarnia MCTS Centre
Toll Free in Ontario 1-800-265-0237
Phone: (519) 337-6360
Fax: (519) 337-2498

Pacific

Pacific Regional Marine Information Centre
Phone: (604) 666-6011
Fax: (604) 666-8453
E-mail: RMIC-Pacific@pac.dfo-mpo.gc.ca
Notice to Shipping information
www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index_e.htm

DGPS FULLY OPERATIONAL SERVICE

The Canadian Coast Guard (CCG) announces that the Differential Global Positioning Service (DGPS) Fully Operational Service (FOS) is available for positioning and navigation.

FOS means the service will provide a DGPS broadcast using the type 9 RTCM message for pseudorange corrections at a data transmission rate of 200 baud. Refer to Radio Aids to Marine Navigation (RAMN) for estimated advertised coverage for each differential station.

Users are also advised that differential corrections are based on the NAD 83 datum position of the reference station antenna and positions obtained using DGPS should be referenced to this coordinate system only. DGPS receivers must be set to the WGS 84 datum in order to obtain optimum positioning accuracy.

Table of DGPS Reference Stations in Canada

Station Name	Id. Nos of reference stations	DGPS Station ID	Geog. Position		Frequency [khz]	Bit/s
			Latitude	Longitude		
Cape Race, NL	338,339	940	46 46 N	53 11 W	315	200
Cape Ray, NL	340,341	942	47 38 N	59 14 W	288	200
Cape Norman, NL	342,343	944	51 30 N	55 49 W	310	200
Rigolet, NL	344,345	946	54 11 N	58 27 W	299	200
Partridge Island, NB	326,327	939	45 14 N	66 03 W	295	200
Pt. Escuminac, NB	332,333	936	47 04 N	64 48 W	319	200
Fox Island, NS	336,337	934	45 20 N	61 05 W	307	200
Western Head, NS	334,335	935	43 59 N	64 40 W	312	200
Hartlen Point, NS	330,331	937	44 36 N	63 27 W	298	200
St.-Jean-sur-Richelieu, QC	312,313	929	45 19 N	73 19 W	296	200
Lauzon, QC	316,317	927	46 49 N	71 10 W	309	200
Rivière-du-Loup, QC	318,319	926	47 46 N	69 36 W	300	200
Moisie, QC	320,321	925	50 12 N	66 07 W	313	200
Wiarton, ON	310,311	918	44 45 N	81 07 W	286	200
Cardinal, ON	308,309	919	44 47 N	75 25 W	306	200
Alert Bay, BC	300,301	909	50 35 N	126 55 W	309	200
Amphitrite Pt., BC	302,303	908	48 55 N	125 33 W	315	200
Richmond, BC	304,305	907	49 11 N	123 07 W	320	200
Sandspit, BC	306,307	906	53 14 N	131 49 W	300	200

DGPS RECEIVER – WARNING

The Canadian Coast Guard's Differential Global Positioning System (DGPS) broadcast contains built in health information designed to alert a DGPS user receiver of an out of tolerance or fault condition. During testing, it was found that some user DGPS receivers did not process the health information properly. Improper processing by a user equipment can result in incorrect positions.

Please contact your DGPS manufacturer or supplier to ensure that your receiver is capable of processing the DGPS Reference Station Health information correctly.

DGPS USER ALERT

The Canadian Coast Guard received reports in March 97 of DGPS receivers apparently ignoring the broadcast alarm which should signal the immediate discontinuation of a particular satellite correction. Reports indicate that some user equipment does not properly recognize this "do-not-use" correction flag and as a result erroneously processes it as a correction. This can result in position errors as large as 15 kilometers while the receiver is in DGPS mode. DGPS users are advised that they should contact the manufacturer of their equipment immediately to determine if they require a receiver upgrade.

DGPS station anomaly report / Rapport d'anomalie des stations DGPS

With the purpose of constantly evaluating the quality of the DGPS service offered, the Canadian Coast Guard is providing the mariner with the following anomaly report. This report will allow us to get well-supported information concerning the anomaly and thus, will facilitate the identification of the origin of the problem. Please fill accordingly each section of this report and forward it by the suggested ways. You will find a legend at the end of this document.

Avec le souci d'évaluer constamment la qualité du service DGPS offert, la Garde côtière met à la disposition du navigateur le présent rapport d'anomalie. Ce rapport servira à bien documenter l'anomalie et, de ce fait, facilitera l'identification ou la recherche de la source du problème. Nous vous prions de bien remplir chaque section de ce rapport et de l'acheminer de la façon suggérée. Vous trouverez une légende à la fin de ce document.

User informations / Renseignements sur l'usager

Vessel name / Nom du navire: _____ Destination: _____

Vessel position at the beginning of the anomaly /
Position du navire au début de l'anomalie : _____

Vessel position at the end of the anomaly /
Position du navire à la fin de l'anomalie : _____

Anomaly report / Rapport d'anomalie

Date and time of the anomaly / Date et heure de l'anomalie: _____ Duration / Durée: _____

Number of satellites tracked on GPS receiver / Nombre de satellites reçus par le récepteur: _____

DGPS site using / Station DGPS utilisée: Freq.: _____ kHz SS: _____ dB SNR: _____ dB

DOP Geometry / Géométrie DOP: _____

User receiver operates correctly with other DGPS sites? /

Votre équipement DGPS fonctionne-t-il normalement à l'utilisation d'autres stations DGPS?: Yes/ Oui No / Non

Comments / Commentaires: _____

Point of contact / Personne-ressource: Name / Nom: _____

Phone / Téléphone: _____

Weather conditions / Conditions météo

Winds / Vents : Direction: _____ Speed / Vitesse: _____ KTS

Temp. °C: _____ VIS: _____ N.M.

Sea State / État de la mer : _____

Bearing and range to electrical storm /

Direction et distance de l'orage : _____

Time of the storm / Heure de l'orage: _____ UTC

Essential informations on user equipment to fill / Renseignements indispensables sur l'équipement à remplir:

User equipment informations / Renseignements sur l'équipement

GPS receiver / Récepteur GPS: Make / Fabriquant: _____ Model: _____

DGPS beacon receiver / Démodulateur DGPS: Make / Fabriquant : _____ Model: _____

Gyro interface with GPS / Gyro intégré avec le GPS? Yes / Oui : _____ No / Non : _____

DGPS interfaced with an ECDIS / DGPS intégré dans un SVCEI? Yes / Oui: _____ No / Non : _____

If yes, please fill below / Si oui, S.V.P. compléter ci-dessous:

ECDIS / SVCEI: Make / Fabriquant: _____ Model: _____

Radar image interfaced / Image radar intégrée?: Yes / Oui: _____ No / Non: _____

Gyro interfaced with ECDIS / Gyro intégré avec SVCEI? Yes / Oui: _____ No / Non: _____

Permanent installation or in evaluation / Installation permanente ou en évaluation: _____

This report can be sent the following ways / Ce rapport peut être acheminé selon les façons suivantes:

1) Fax / Par télécopieur: (613) 998-8428
Attention: Aids to Navigation / Aides à la navigation

2) Mail / Par la poste:
Director, Navigation Systems
Department of Fisheries and Oceans
200 Kent Street, Station 5N186
Ottawa, ON
K1A 0E6

Directeur, Systèmes à la navigation
Ministère des Pêches et Océans
200, rue Kent, Station 5N186
Ottawa, ON
K1A 0E6

Canada

Legend / Légende

Position: Position can be provided by latitude, longitude, bearing and distance, location of a buoy, etc.

La position peut être donnée en latitude, longitude, relèvement et distance, emplacement de bouée, etc.

KTS : Wind speed in knots / Vitesse du vent en noeuds.

N.M. : Visibility in Nautical Miles / Visibilité en milles nautiques.

Freq. kHz : Frequency in kilohertz / Fréquence en kilohertz

SS : Signal strength in decibel / Force de signal en décibel.

SNR : Signal to noise ratio in decibel / Rapport signal-bruit en décibel.

DOP (dilution of precision) : Measure of the geometrical « strength » of the GPS satellite configuration. The DOP is measured on a scale of 1 to 10 / Mesure de la « force » géométrique de la configuration satellite. Le DOP est mesuré sur une échelle de 1 à 10.

SVCEI / ECDIS : Electronic Chart Display and Information System / Système de Visualisation de Cartes.
Electroniques et d'Information.

MONTHLY EDITION OF NOTICES TO MARINERS

MAILING LIST CHANGES

Leader, Notices to Mariners
Navigation Aids
Navigation Systems Branch
Canadian Coast Guard
Department of Fisheries and Oceans
Ottawa, ON
K1A 0E6

Telephone (613) 990-3037
Facsimile (613) 998-8428
Internet www.notmar.gc.ca

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SECTION 1 – Edition 05/2006
SAFETY AND GENERAL INFORMATION

CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE CHART PATCHES.

CHS is introducing a new initiative with a full colour Patch on the Web. A link in the Notices to Mariners web site will be provided so clients can access the colour Patch. The colour Patch will be published in HTML and PDF format. Providing the Patches in colour (accessible to all via remote access to the Web) is an enhanced form of alternative service delivery in line with CHS strategic objectives.

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 which is an improvement since clients had to wait for the paper copy to be mailed.

Previously, in the *Notices to Mariners* (NTM) booklet, Patches were produced in full colour or a minimum of black and magenta.

Due to current budgetary constraints, Patches will now only be produced in black and white for publication in the NTM booklet.

Our level of service will change with this initiative and CHS intends to analyze market reaction to this innovation.

CHS welcomes your feedback on this new 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/charts/>

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 now be accessed at <http://www.chs-shc.gc.ca/pub/en/products/core.cfm>

***502 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATION CHARTS.**

Notes: (1) The following ENC products are only available from:

Nautical Data International Inc.

P.O. Box 127, Station C

St. John's, Newfoundland

A1C 5H5

Telephone: 1-800-563-0634 or 1-709-576-0634

Faxsimile: 709-576-0636

(2) For licence information and rates please contact the distributor,
Nautical Data International Inc. (NDI) at the above -mentioned address.

RELEASED PRODUCTS	CHART TITLE
S-57 ENC NUMBER	CHART TITLE
CA579046	Cap-aux-Meules
CA570096	Malibu Rapids
CA576177	Charlottetown Harbour

***503 CANADIAN HYDROGRAPHIC SERVICE - RASTER NAVIGATION CHARTS.**

SECTION 1 – Edition 05/2006
SAFETY AND GENERAL INFORMATION

Notes: (1) The following ENC products are only available from:

Nautical Data International Inc.
 P.O. Box 127, Station C
 St. John's, Newfoundland
 A1C 5H5
 Telephone: 1-800-563-0634 or 1-709-576-0634
 Facsimile: 709-576-0636

(2) For licence information and rates please contact the distributor, Nautical Data International Inc. (NDI) at the above-mentioned address.

CHARTS	MAIN TITLE			
New Chart	All temporary and preliminary notices affecting the previous versions of the following chart are now cancelled. For any outstanding notices please consult section 2 of this edition.			
5024R/M	Nanaksaluk Island to/à Cape Kiglapait	27-JAN-2006		See Note 2
New Editions	All temporary and preliminary notices affecting the previous versions of the following charts are now cancelled. For any outstanding notices please consult section 2 of this edition.			
3475R/M	Plans - Stuart Channel	30-DEC-2005		See Note 2
3538R/M	Desolation Sound and/et Sutil Channel	30-DEC-2005		See Note 2
3746R/M	Petrel Channel and Approaches/et les approches	30-DEC-2005		See Note 2
3855R/M	Houston Stewart Channel	30-DEC-2005		See Note 2
5051R/M	Nunaksuk Island to/à Calf Cow and / et Bull Islands	30-DEC-2005		See Note 2
5052R/M	Seniartlit Islands to/à Nain	30-DEC-2005		See Note 2

***501 CANADIAN HYDROGRAPHIC SERVICE - NON EQUIVALENT ELECTRONIC NAVIGATION CHARTS.**

The following ENC products are not equivalent to the current editions of their corresponding paper charts and should not be used as a replacement.

NON EQUIVALENT PRODUCTS		
S-57 ENC NUMBER	PAPER CHART NUMBER	CHART TITLE
CA176140	4003	Cape Breton to/à Cape Cod
CA176290	5001	Labrador Sea/Mer du Labrador
CA276090	4045	Sable Island Bank/Banc de l'Île de Sable to/au St.Pierre Bank/Banc de Saint Pierre
CA276091	4047	St. Pierre Bank/Banc de Saint-Pierre to/au Whale Bank/Banc de la Baleine
CA276092	4017	Cape Race to/à Cape Freels
CA276101	4049	Grand Bank, Northern Portion Grand Banc, Partie Nord to/à Flemish Pass/Passe Flamande
CA276271	4022	Cabot Strait and approaches / Détroit de Cabot et les approches
CA276274	4016	Saint-Pierre to/à St. John's
CA276284	4015	Sydney to/à Saint-Pierre
CA276286	4023	Northumberland Strait / Détroit de Northumberland
CA276367	4255	Georges Bank/Banc de Georges- Eastern Portion/Partie Est
CA276477	8013	Flemish Cap/Bonnet Flamand
CA373067	2304	Oiseau Bay to/à Jackfish Bay
CA376014	4242	Cape Sable Island to/aux Tusket Islands
CA376045	4240	Liverpool Harbour to/à Lockeport Harbour
CA376047	4241	Lockeport to/à Cape Sable
CA376061	4227	Country Harbour to/au Ship Harbour
CA376062	4906	West Point à/to Baie de Tracadie
CA376093	4367	Flint Island to/à Cape Smoky

SECTION 1 – Edition 05/2006
SAFETY AND GENERAL INFORMATION

NON EQUIVALENT PRODUCTS		
S-57 ENC NUMBER	PAPER CHART NUMBER	CHART TITLE
CA376094	4020	Strait of Belle Isle/Détroit de Belle Isle
CA376135	4842	Cape Pine to/au Cape St Mary's
CA376212	5143	Lake Melville
CA376230	4321	Cape Canso to Liscomb Island
CA476006	4396	Annapolis Basin
CA476125	4912	Miramichi
CA476126	4912	Miramichi River - Chatham to/à Newcastle (Continuation A)
CA476179	4466	Hillsborough Bay
CA476202	4211	Cape Lahave to/à Liverpool Bay
CA476277	4307	Canso Harbour to/au Strait of Canso
CA476327	4596	Bay of Exploits Sheet/feuille II (Middle/centre)
CA476328	4597	Bay of Exploits Sheet/feuille III (South/sud)
CA573149	2226	Parry Sound Harbour
CA576008	4396	Digby
CA576226	4587	Fishery Products International Wharves / Quais
CA676408	4849	Irving Oil Wharf/Quai

**SECTION 2 – Edition 05/2006
CHART CORRECTIONS**

1310 - Section B-C - New Edition - 26-NOV-2004 - NAD 1983

12-MAY-2006	LNM/D. 02-DEC-2005
Add	depth of 9 metres 8 decimetres 45°35'56.0"N 073°30'26.5"W <i>DFO(6407207-01)</i>
Add	depth of 8 metres 9 decimetres 45°32'36.0"N 073°31'50.0"W <i>DFO(6407225-01)</i>
Add	depth of 8 metres 6 decimetres 45°32'36.1"N 073°31'54.6"W <i>DFO(6407225-02)</i>

1314 - Donnacona à/to Batiscan - New Edition - 29-SEP-2000 - NAD 1983

19-MAY-2006	LNM/D. 11-NOV-2005
Amend	F G 15m 13M to read F G 15m 19M against light 46°34'43.5"N 072°04'11.8"W (Q2006077) LL(2023) DFO(6407226-01)
Amend	F G 39m 13M to read F G 39m 19M against light 46°35'14.8"N 072°02'26.5"W (Q2006079) LL(2024) DFO(6407227-01)
Amend	F G 9m 13M to read F G 9m 19M against light 46°35'06.4"N 072°05'52.0"W (Q2006080) LL(2025) DFO(6407228-01)
Amend	F G 30m 13M to read F G 30m 19M against light 46°35'50.2"N 072°04'43.0"W (Q2006081) LL(2026) DFO(6407229-01)

1434 - A à/to B - New Chart - 01-MAR-1996 - NAD 1983

26-MAY-2006	LNM/D. 23-DEC-2005
Replace	yellow anchorage lighted pillar buoy Fl Y, marked XA with yellow anchorage lighted spar buoy Fl Y, marked XA 44°56'52.2"N 075°01'53.1"W (B2005151) LL(234) DFO(6602699-01)
Replace	yellow anchorage lighted pillar buoy Fl Y, marked XC with yellow anchorage lighted spar buoy Fl Y, marked XC 44°56'27.8"N 075°03'21.6"W (B2005152) LL(235) DFO(6602700-01)
Replace	yellow anchorage lighted pillar buoy Fl Y, marked XJ with yellow anchorage lighted spar buoy Fl Y, marked XJ 44°53'34.5"N 075°10'29.8"W (B2005153) LL(253) DFO(6602701-01)

1434 - B à/to C - New Chart - 01-MAR-1996 - NAD 1983

26-MAY-2006	LNM/D. 23-DEC-2005
Replace	yellow anchorage lighted pillar buoy Fl Y, marked XJ with yellow anchorage lighted spar buoy Fl Y, marked XJ 44°53'34.5"N 075°10'29.8"W (B2005153) LL(253) DFO(6602701-01)

2024 - Buckhorn to à Gannon Narrows and/et Harrington Narrows - Sheet 1 - New Edition - 16-MAY-2003 - NAD 1983

05-MAY-2006	LNM/D. 06-JAN-2006
Add	dangerous underwater rock with depth of 4 feet 44°27'56.9"N 078°26'27.3"W <i>DFO(6602671-03)</i>

**SECTION 2 – Edition 05/2006
CHART CORRECTIONS**

2024 - Pigeon Lake (North Portion/Partie Nord) - Sheet 5 - New Edition - 16-MAY-2003 - NAD 1983

05-MAY-2006		LNM/D. 06-JAN-2006
Replace	dangerous underwater rock with depth of 4 feet with a dangerous underwater rock with depth of 2 feet	44°33'13.6"N 078°29'02.0"W
		<i>DFO(6602671-02)</i>
Add	dangerous underwater rock with depth of 3 feet	44°34'39.1"N 078°23'30.3"W
		<i>DFO(6602671-01)</i>

L/C2100 - Lake Erie/Lac Érié - New Edition - 25-DEC-1998 - NAD 1983

05-MAY-2006		LNM/D. 09-SEP-2005
Amend	legend Fl R 10s 21m 18M to read Fl R 10s 21m against light	41°49'34.8"N 082°27'46.0"W
		<i>LL(597) DFO(6602673-01)</i>

L/C2122 - Pointe aux Pins to/à Point Pelee - New Edition - 05-JUL-1991 - NAD 1927

05-MAY-2006		LNM/D. 06-MAY-2005
Amend	legend Fl R 10s 21m 18M to read Fl R 10s 21m against light	41°49'34.7"N 082°27'46.4"W
		<i>LL(597) DFO(6602673-01)</i>

2273 - South Baymouth Harbour and Approaches- New Chart- 13-OCT-1955 - Unknown

05-MAY-2006		LNM/D. 28-JAN-2005
Delete	radar reflector	45°33'07.5"N 082°01'05.5"W
		<i>LL(806.5) DFO(6602592-02)</i>
Replace	black port hand lighted can buoy Fl G, marked JS5 with green port hand lighted spar buoy Fl G, marked JS5	45°33'07.5"N 082°01'05.5"W
		<i>(D2005074) LL(806.5) DFO(6602592-01)</i>

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

05-MAY-2006		LNM/D. 28-APR-2006
Delete	depth of 19 fathoms	47°14'43.0"N 054°39'00.0"W
		<i>DFO(6302798-02)</i>
Add	depth of 12 fathoms	47°14'45.5"N 054°39'07.0"W
		<i>DFO(6302798-01)</i>

4024 - Baie des Chaleurs/Chaleur Bay aux/to îles de la Madeleine - New Edition - 03-MAR-2000 - NAD 1983

12-MAY-2006		LNM/D. 06-JAN-2006
Amend	legend Fl 6s 19m 7M to read Fl 6s 17m 7M against light	49°03'57.6"N 062°15'35.1"W
		<i>LL(1514) DFO(6407223-02)</i>

4026 - Havre-Saint-Pierre et/and Cap des Rosiers à/to Pointe des Monts- New Edition - 12-JAN-2001 - NAD 1983

19-MAY-2006		LNM/D. 06-JAN-2006
Affix	patch	50°00'00.0"N 063°30'00.0"W
		<i>DFO(6407222-01)</i>

Download patch - http://www.chs-shc.gc.ca/patches/4026_PA_209657.pdf

L/C4118 - St.Marys Bay - New Edition - 13-NOV-1998 - NAD 1983

05-MAY-2006		LNM/D. 03-JUN-2005
Delete	light FIG and radar reflector	44°05'03.0"N 066°12'23.1"W
		<i>(F2004107) LL(243) DFO(6301880-01)</i>

**SECTION 2 – Edition 05/2006
CHART CORRECTIONS**

Add breakwater extension between 44°05'03.0"N 066°12'23.1"W
and 44°05'03.1"N 066°12'20.2"W
DFO(6301880-02)

Add light FIG 44°05'03.1"N 066°12'20.5"W
(F2004107) LL(243) DFO(6301880-03)

4209 - Lockeport - New Chart - 21-OCT-1994 - NAD 1983

26-MAY-2006 LNM/D. 24-FEB-2006
Reposition light QR from 43°42'09.1"N 065°06'26.0"W
to 43°42'09.0"N 065°06'25.9"W
(F2006053) LL(380) DFO(6302834-01)

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

05-MAY-2006 LNM/D. 28-APR-2006
Add light FIG 43°29'20.3"N 065°43'04.4"W
(F2006019) LL(306.003) DFO(6302783-01)

L/C4240 - Liverpool Harbour to/à Lockeport Harbour- New Chart - 06-OCT-1989 - NAD 1983

19-MAY-2006 LNM/D. 10-MAR-2006
Amend "FR" to read "FIR" against light 43°48'45.7"N 064°55'30.0"W
(F2005109) LL(388) DFO(6302680-01)

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

05-MAY-2006 LNM/D. 28-APR-2006
Amend "F" to read "FI" against light 43°40'52.0"N 065°14'23.0"W
(F2006018) LL(367) DFO(6302782-01)

L/C4242 - Cape Sable Island to/aux Tusket Islands - New Edition - 28-AUG-1992 - NAD 1983

05-MAY-2006 LNM/D. 28-APR-2006
Add light FIG 43°29'20.3"N 065°43'04.4"W
(F2006019) LL(306.003) DFO(6302783-01)

4243 - Tusket Islands to/à Cape St. Marys- New Edition - 11-OCT-2002 - NAD 1983

05-MAY-2006 LNM/D. 28-APR-2006
Delete light FIG and radar reflector 44°05'03.0"N 066°12'23.1"W
(F2004107) LL(243) DFO(6301880-01)

Add breakwater extension between 44°05'03.0"N 066°12'23.1"W
and 44°05'03.1"N 066°12'20.2"W
DFO(6301880-02)

Add light FIG 44°05'03.1"N 066°12'20.5"W
(F2004107) LL(243) DFO(6301880-03)

4243 - Cape St.Marys- New Edition - 11-OCT-2002 - NAD 1927

05-MAY-2006 LNM/D. 28-APR-2006
Delete light FIG and radar reflector 44°05'03.0"N 066°12'23.1"W
(F2004107) LL(243) DFO(6301880-01)

SECTION 2 – Edition 05/2006
CHART CORRECTIONS

Add breakwater with loose boulders joining 44°05'03.5"N 066°12'23.2"W
 44°05'03.5"N 066°12'20.4"W
 44°05'03.2"N 066°12'20.2"W
 44°05'03.1"N 066°12'20.4"W
 and 44°05'02.9"N 066°12'23.1"W
 DFO(6301880-02)

Add light FIG 44°05'03.1"N 066°12'20.5"W
 (F2004107) LL(243) DFO(6301880-03)

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

26-MAY-2006 LNM/D. 12-AUG-2005
 Delete depth of 9 metres 4 decimetres 44°31'14.7"N 063°49'41.9"W
 DFO(6302846-01)

Add rock which covers and uncovers with a drying height of 1 metre 1 44°31'15.3"N 063°49'38.5"W
 decimetre Rep
 DFO(6302846-02)

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

12-MAY-2006 LNM/D. 02-DEC-2005
 Amend legend Micro (206) to read Micro (197) against tower 50°16'20.0"N 063°40'45.0"W
 DFO(6407223-01)

4440 - Îles Sainte -Marie à/to Île à la Brume- New Edition - 18-JUL-1980 - NAD 1927

12-MAY-2006 LNM/D. 09-MAR-2001
 Amend legend Fl 2½s 140ft 17M to read Fl 2½s 144ft 17M against light 50°18'16.2"N 059°39'23.4"W
 LL(1562) DFO(6407223-03)

4454 - Pointe Curlew à/to Baie Washtawouka - New Edition - 03-FEB-1978 - NAD 1927

12-MAY-2006 LNM/D. 02-DEC-2005
 Delete depth of 37 fathoms 49°59'21.4"N 062°00'17.1"W
 DFO(6407224-03)

Add depth of 2 fathoms 50°06'04.3"N 061°49'35.2"W
 DFO(6407224-01)

Add depth of 26 fathoms 49°59'18.8"N 062°00'29.5"W
 DFO(6407224-02)

4468 - Île du Petit Mécatina aux/to Îles Sainte-Marie - New Edition - 12-JUL-1985 - NAD 1927

12-MAY-2006 LNM/D. 30-SEP-2005
 Amend legend Fl 2½s 140ft 17M to read Fl 2½s 144ft 17M against light 50°18'16.2"N 059°39'23.4"W
 LL(1562) DFO(6407223-03)

4622 - Cape St. Mary's to/à Argentia Harbour and/et Jude Island - New Edition - 03-OCT-2003 - NAD 1983

05-MAY-2006 LNM/D. 28-APR-2006
 Delete depth of 19 fathoms 47°14'46.0"N 054°39'01.0"W
 DFO(6302798-02)

Add depth of 12 fathoms 47°14'45.5"N 054°39'07.0"W
 DFO(6302798-01)

**SECTION 2 – Edition 05/2006
CHART CORRECTIONS**

4659 - Port au Port - New Edition - 01-AUG-2003 - NAD 1983

19-MAY-2006

Delete red starboard hand lighted spar buoy Fl R, marked 'XU2' 48°47'50.0"N 058°45'41.0"W
(N2006008) LL(187.51) DFO(6302830-01)

4823 - Cape Ray to/à Garia Bay - New Chart - 16-JAN-2004 - NAD 1983

05-MAY-2006

Delete anchorage symbol LNM/D. 24-JUN-2005
47°36'20.0"N 058°52'54.0"W
DFO(6302773-01)

Add pipeline between 47°36'30.0"N 058°53'05.0"W
and 47°36'14.0"N 058°52'44.0"W
DFO(6302773-02)

Add pipeline sign 47°36'32.0"N 058°53'03.0"W
DFO(6302773-03)

Add pipeline sign 47°36'12.0"N 058°52'46.0"W
DFO(6302773-04)

4830 - Harbour Breton - New Edition - 08-NOV-2002 - NAD 1927

26-MAY-2006

Delete depth of 3 metres, 4 decimetres LNM/D. 26-DEC-2003
47°28'49.9"N 055°48'19.3"W
DFO(6302772-01)

Add depth of 4 metres, 4 decimetres 47°28'50.0"N 055°48'19.1"W
DFO(6302772-02)

L/C4831 - Fortune Bay Northern Portion/Partie nord - New Chart - 26-DEC-1986 - NAD 1983

26-MAY-2006

Add light FIR LNM/D. 07-OCT-2005
47°32'51.0"N 054°52'52.0"W
(N1998117) LL(113.2) DFO(6300722-01)

L/C4841 - ST BRIDE'S - New Chart - 19-MAY-1989 - NAD 1983

26-MAY-2006

Affix patch LNM/D. 28-APR-2006
46°55'09.0"N 054°10'39.0"W
DFO(6302867-01)

Download patch - http://www.chs-shc.gc.ca/patches/4841_PA_196443.pdf

4849 - Harbour Grace and/et Carbonear - New Chart - 30-DEC-1988 - NAD 1983

26-MAY-2006

Delete depth of 7 metres LNM/D. 03-JUN-2005
47°40'40.5"N 053°14'40.0"W
DFO(6302811-01)

Add depth of 0 metres, 2 decimetres, with a bottom quality of Bo 47°40'41.4"N 053°14'40.1"W
DFO(6302811-02)

L/C4850 - Old Perlican - New Chart - 11-MAY-1990 - NAD 1983

26-MAY-2006

Add green port hand lighted spar buoy Fl G, marked TP7 LNM/D. 10-MAR-2006
48°05'15.7"N 053°00'30.8"W
(N2006010) LL(470.51) DFO(6302833-01)

Add green port hand lighted spar buoy Fl G, marked TP9 48°05'16.7"N 053°00'27.5"W
(N2006011) LL(470.53) DFO(6302845-01)

**SECTION 2 – Edition 05/2006
CHART CORRECTIONS**

Add red starboard hand lighted spar buoy FIR, marked TP8 48°05'10.3"N 053°00'36.2"W
(N2006015) LL(470.55) DFO(630286401)

4863 - Bacalhao Island to/à Black Island - New Edition - 30-NOV-2001 - NAD 1983

19-MAY-2006 LNM/D. 17-FEB-2006
CANCELS dangerous underwater rock of 2 metres or less, PA 49°23'08.0"N 054°43'52.0"W
Survey completed, rock nonexistent. Notice 07-Feb-2003(P), DFO(6300556)
is now cancelled. DFO(6300556-02)

4865 - Approaches to/Approches à Lewisporte and/et Loon Bay - New Edition - 27-MAY-2005 - NAD 1983

19-MAY-2006
Delete dangerous underwater rock of 2 metres or less, PA, Rep (2002) 49°23'08.0"N 054°43'52.0"W
 DFO(6302810-01)

5024 - Nanaksaluk Island to/à Cape Kiglapait - New Chart- 27-JAN-2006 - NAD 1983

26-MAY-2006
Delete red starboard hand lighted spar buoy FIR, marked NA4 56°25'02.6"N 061°08'13.4"W
(N2006005) LL(324.65) DFO(6302793-01)

Amend legend "NA6" to read "NNA2" against starboard hand buoy QR 56°23'47.3"N 061°07'50.6"W
 (N2006003) LL(324.66) DFO(6302792-01)

5052 - Seniartlit Islands to/à Nain - New Edition - 30-DEC-2005 - NAD 1983

26-MAY-2006 LNM/D. 17-MAR-2006
Delete green port hand lighted spar buoy FIG, marked NNA3 56°25'22.2"N 061°07'18.0"W
(N2006012) LL(324.65) DFO(6302861-01)

6240 - Red River / Rivière Rouge to/à Berens River- New Edition - 16-JUL-2004 - Unknown

05-MAY-2006
Delete depth of 6 fathoms 51°52'00.0"N 096°57'54.0"W
 DFO(6602568-02)

Add yellow ODAS/SADO lighted pillar buoy Fl (5) Y 20s, marked 45140 50°47'39.0"N 096°44'00.0"W
 (D2005036) LL(1575.01) DFO(6602567-01)

Add yellow ODAS/SADO lighted pillar buoy Fl (5) Y 20s, marked 45145 51°52'00.0"N 096°58'00.0"W
 (D2005037) LL(1597.01) DFO(6602568-01)

6241 - Berens River to/à Nelson River - New Edition - 27-MAY-2005 - Unknown

05-MAY-2006
Delete green port hand lighted spar buoy Fl G, marked C53 53°26'00.0"N 097°51'30.0"W
(D2005098) LL(1619) DFO(6602618-01)

Delete red and white fairway lighted spar buoy Mo (A), marked C 53°37'28.0"N 097°58'02.0"W
(D2005099) LL(1624) DFO(6602619-01)

Add yellow ODAS/SADO lighted pillar buoy Fl (5) Y 20s, marked 45144 53°23'00.0"N 098°29'00.0"W
(D2005038) LL(1619.01) DFO(6602569-01)

**SECTION 2 – Edition 05/2006
CHART CORRECTIONS**

6251 - Red River / Rivière Rouge to à Gull Harbour- New Edition - 26-MAY-2000 - NAD 1927

05-MAY-2006 LNM/D. 06-JAN-2006
Add yellow ODAS/SADO lighted pillar buoy Fl (5) Y 20s, marked 45140 50°47'39.6"N 096°43'59.0"W

(D2005036) LL(1575.01) DFO(6602567-01)

6258 - Montreal Point to à Kettle Island - New Chart - 30-DEC-1988 - NAD 1983

05-MAY-2006 LNM/D. 23-JUN-2000
Delete red and white fairway lighted pillar buoy Mo (A), marked C 53°36'41.5"N 097°56'54.0"W
(D2005099) LL(1624) DFO(6602619-01)

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

05-MAY-2006 LNM/D. 03-SEP-2004
Add yellow ODAS lighted pillar buoy Fl (5) Y 20s, marked 45145 51°52'00.1"N 096°57'59.1"W
(D2005037) LL(1597.01) DFO(6602568-01)

SECTION 3 – Edition 06/2006
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

**CANADIAN COAST GUARD PUBLICATION – AMENDMENT TO THE RADIO AIDS TO MARINE NAVIGATION
 (ATLANTIC, ST-LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND EASTERN ARCTIC) PUBLICATION 2006**

Page viii

Insert the following to table of contents

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Marine weather forecast program, Marine weather warnings, Weather bulletins, Canadian Hurricane Centre,	
Moored buoys, Weatheradio Canada	
Marine Forecast Areas – Maritimes waters (chart)	5-16
Marine Forecast Areas – Newfoundland and Labrador waters (chart)	5-17
NAVTEX and Marine forecasts, Marine weather observations	

Page 1-6

CANADIAN MARITIME MOBILE SAFETY & PUBLIC CORRESPONDENCE COMMUNICATION FREQUENCIES

Change these two lines in table:

Frequencies	Frequencies	Channel	Type of Emission	Areas Used	Remarks
Ship kHz	Coast kHz				
2237			J3E	1, 2	Intership (other than fishing vessels)
	2598		J3E	1, 2	Weather and NOTSHIP broadcasts

Page 2-24

Amend contents of the French continuous broadcast, reference to Notices to Shipping:

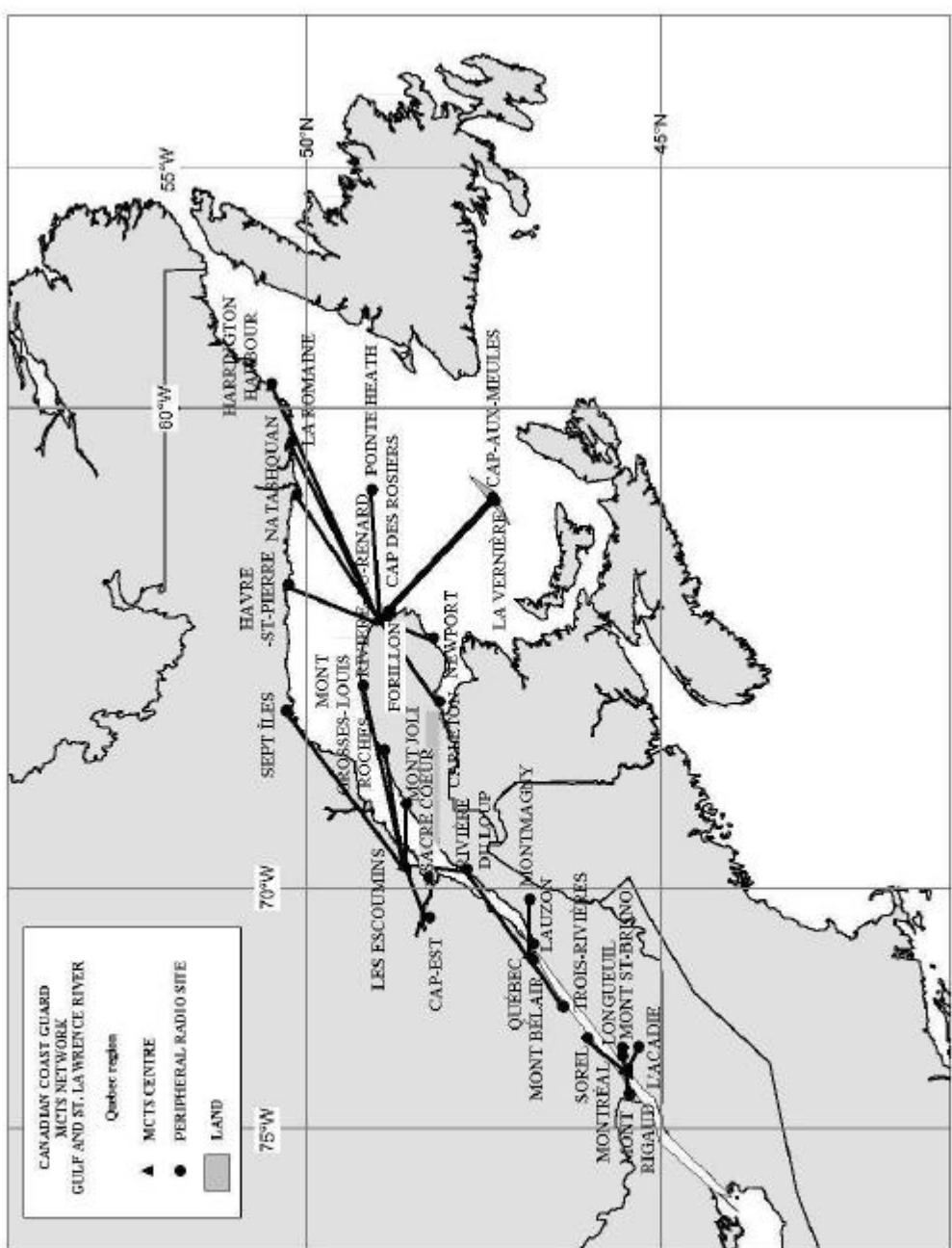
From: Notices to Shipping in the St. Lawrence River west of 73 53W and for Lake Ontario east of 77 40W

To read: Notices to Shipping in the St. Lawrence River west of 73 53W.

SECTION 3 – Edition 06/2006
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

Page 2-56

Insert new chart attached and delete previous one.
Sacré-Coeur position changed.



SECTION 4 – Edition 05/2006
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Labrador and Hudson Bay, Sixth Edition, 1988 —

Page 314 — Paragraph 134, line 2

Delete: 0.3 mile north of the light-structure

(C2006-008.01)

Page 314 — Paragraph 134, line 5

Delete: the light-structure

Replace by: Rabbit Island

(C2006-008.02)

Page 315 — Paragraph 135, lines 2 and 3

Delete: the above-described light-structure

Replace by: Rabbit Island

(C2006-008.03)

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

Page 3 — Paragraph 22, last line

Delete correction promulgated in Monthly Edition No. 6/2003.

Replace by: Port hand light **buoy** KN1 (239.22) is moored about 0.15 mile NNE of Vanguard Shoal. Port and starboard hand light buoys KN3, KN5 (239.24, 239.25) and KN4 (239.251) mark the immediate approach to the Public wharf at St. Lunaire.

(N2006-06.1)

Page 77 — Paragraph 158, lines 7 to 9

Delete: “A **light** ... Cove.”

Replace by: A **light** (386.1) is shown from a mast on the outer end of the wharf.

(N2006-06.2)

ATL 102 — Newfoundland, East and South Coasts, First Edition, 1995 —

Page 6 — Paragraph 63, lines 1 and 2

Delete: “27 m (15 fm) ... ; also in”

(N2006-06.3)

Page 6 — Paragraph 65, last line

Add: A **submarine pipeline** crosses the SE end of Trinity Harbour from a point 0.3 mile SSW of Nuddick Point to another point 0.11 mile SSW of Fort Point; caution is advised. A historic wreck is charted close south of the east end of the pipeline.

(N2006-06.4)

Page 10 — Paragraph 116, line 6 – after “5 m (16 ft)”

Insert: and marked by starboard hand light **buoy** TV4 (465.8)

(N2006-06.5)

Page 60 — Delete paragraph 147.

(N2006-06.6)

Page 60 — Paragraph 148, line 2

Delete: close east of the Public wharf.

Replace by: at St. Joseph's.

(N2006-06.7)

Page 60 — Paragraph 149, line 1

Delete: Public wharf

Replace by: fish plant and private L-shaped wharf

(N2006-06.8)

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

Page 33 — Paragraph 46, line 10

Delete: NA6 (324.82)

Replace by: NNA2 (324.66)

(N2006-06.9)

SECTION 4 – Edition 05/2006
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

- Page 34 — Paragraph 53, lines 7 to 9
Delete: “Starboard hand ... drying rock.”
Replace by: Port hand light **bouy** NNA3 (324.65) is moored close east
of the north drying rock. (N2006-07.0)
- Page 38 — Paragraph 79, lines 2 and 3
Delete: “steer ... as required”
Replace by: follow the “*Route Usually Followed*” (N2006-07.1)
- Page 49 — Before paragraph 147
Delete: 4763
Replace by: 5054 (N2006-07.2)
- Pages 51, 55, 59 and 59 — Before paragraphs 173, 209, 244 and 248
Delete: 4763 (N2006-07.3)
- Pages 52, 56 and 60 — Top left column
Delete: 4763 (N2006-07.4)
- Pages 53 and 60 — Before paragraphs 183 and 255
Delete: *Chart 4763* (N2006-07.5)
- Page 58 — Before paragraphs 225, 226 and 230
Delete: 4763 (N2006-07.6)
- Page 60 — Before paragraph 252
Delete: 4763
Replace by: 5054, 5055 (N2006-07.7)
- Page 61 — Top left column
Delete: 4763
Replace by: 5055 (N2006-07.8)
- Page 61 — Paragraph 269, lines 7 to 11
Delete: “The northernmost ... was confirmed.” (N2006-07.9)
- Page 61 — Paragraph 272, lines 3 and 4
Delete: “The islet ... to exist.” (N2006-08.0)
- Page 61 — Before paragraph 274
Delete: 4763
Replace by: 5055 (N2006-08.1)
- Page 61 — Delete paragraph 275
Replace by: ²⁷⁵ The names on *Chart 4764* of many features in
this area are incorrect; see *Charts 4775 and 5055* for the
correct names. (N2006-08.2)
- Page 62 — Top left column, after “4764”
Add: 5055 (N2006-08.3)
- Page 63 — Before paragraph 286
Delete: *Chart 4763* (N2006-08.4)
- Page 63 — Paragraph 286, lines 1 and 5 – after “(Njakuk)”
Insert: (Niakhok) (N2006-08.5)
- Page 63 — Paragraph 287, line 3 – after “Niakak”
Insert: (Njakak) (Niakhok) (N2006-08.6)
- Page 63 — Before paragraph 288
Delete: *Chart 4764* (N2006-08.7)

SECTION 4 – Edition 05/2006
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Page 63 — Paragraph 288, lines 6 and 7 Delete: (Njakuk Point) Replace by: (Njakuk) (Niakhok) Point	(N2006-08.8)
Page 63 — Paragraph 289, lines 6 to 8 Delete: “In 1990 ... Ukusikslik Island” Replace by: A depth of 27 feet (8.1 m) lies	(N2006-08.9)
Page 64 — Top left column, after “4764” Add: 5055	(N2006-09.0)
Page 65 — Top left column Delete: 4763 After “4764” Add: 5055	(N2006-09.1)
Page 65 — Paragraph 295, lines 14 to 18 Delete: “Two obstructions ... track soundings.”	(N2006-09.2)
Page 65 — Paragraph 296, line 5 Delete: 5½ fathoms (9.6 m) Replace by: 24 feet (7.4 m) and avoiding the 10-foot (3 m) shoal previously described.	(N2006-09.3)
Page 65 — Delete paragraphs 302 to 313 Replace by: ³⁰² In 2002 and 2003, modern corridor surveys were carried out between Nain and Okak Bay (<i>See Charts 5054 and 5055</i>). These corridors provide access to Okak Bay and approaches from south, east and north. Many track lines which are of a reconnaissance nature still exist on <i>Charts 5054, 5055 and 4764</i> ; caution is advised. When approaching from the east of NE, Saddle Island is a distinctive landmark. The southern route into Okak Bay has least depths of 19 to 24 feet (5.7 to 7.4 m); the northern route is considerably deeper.	(N2006-09.4)
Page 66 — Top left column, after “4764” Add: 5055	(N2006-09.5)
Page 66 — Before paragraph 315 Insert: <i>Chart 5055</i>	(N2006-09.6)
Page 104 — INDEX Delete: Niakak (Njakuk) Point, 63 Replace by: Niakak (Njakuk) (Niakhok) Point, 63	(N2006-09.7)
CEN 301 — St. Lawrence River, Montréal to Kingston, First Edition, 1996 — Page 8 — Delete paragraph 98 and the caution pictogram adjacent to it.	(Q2006-020.1)
CEN 303 — Welland Canal and Lake Erie, First Edition, 1996 — Page 55 — Paragraph 74, last line Add: <i>A sunken wreck with masts visible is 1.2 miles E of North Bass Island, in about 41°43'09"N, 82°47'16"W.</i>	(C2006-009.01)

SECTION 4 – Edition 05/2006
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

CEN 307 — North Channel of Lake Huron, First Edition, 2000 —

Page 67 — Paragraph 223, line 3

Delete: “. This breakwater is”

Replace by: to form a yacht basin. A detached breakwater, 60 m in length, protects the west end of this basin. These breakwaters are

(C2006-010.01)

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

Page 74 — Paragraph 113, line 2

Delete: “, broken” to end of sentence.

(C2006-011.01)

Page 74 — After paragraph 118

Insert: ^{118.1} A dam, 1.0 mile north of Marsh Lake Point, separates Holden Lake from the head of Lac McConnell. The dam has a keep out area marked by private buoys. The remainder of the north shore is broken only by rivers entering from the north.

(C2006-011.02)

Page 74 — After paragraph 119

Insert: ^{119.1} There is a microwave tower 0.3 mile inshore from the head of Mackey Bay.

(C2006-011.03)

Page 74 — After paragraph 124

Insert: ^{124.1} A rock that dries 0.1 m, 0.2 mile ESE of *Mackie Point* light, is marked with a buoy.

(C2006-011.04)

Page 110 — Delete paragraph 20 and the marina pictogram adjacent to it.

(Q2006-024.1)

SECTION 5 – Edition 05/2006
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

14.56	St. Brides Floating Wharf	46 55 02.3 54 10 36.2	Fl G 4s	2	Cylindrical mast.	Seasonal.	Chart:4841 Edn 05/06(N00-088)
113.2	Bay L'Argent Wharf	47 32 51 54 52 52	Fl R 4s 3.1 4	2.6	Cylindrical mast.	Year round.	Chart:4831 Edn 05/06(N98-117)
187.51	<i>Long Point Shoal light buoy XU2</i>					<i>Delete from list.</i>	Chart:4659 Edn 05/06(N06-008)
317.51	<i>River Churchill Entrance light buoy HM2</i>					<i>Delete from list.</i>	Chart:4728 Edn 05/06(N06-013)
317.511	<i>Geyts Point Outer light buoy HM1</i>					<i>Delete from list.</i>	Chart:4728 Edn 05/06(N06-014)
324.65	<i>Amushavik light buoy NNA3</i>					<i>Delete from list.</i>	Chart:5052 Edn 05/06(N06-012)
470.51	<i>Old Perlican Inner light buoy TP7</i>	48 05 15.7 53 00 30.8	Fl G 4s .....	.....	Green spar, marked "TP7".	Seasonal.	Chart:4850 Edn 05/06(N06-010)
470.53	<i>Old Perlican Inner Harbour light buoy TP9</i>	48 05 16.7 53 00 27.5	Fl G 4s .....	.....	Green spar, marked "TP9".	Seasonal.	Chart:4850 Edn 05/06(N06-011)
470.55	<i>Old Perlican Inner Harbour light buoy TP8</i>	48 05 10.3 53 00 36.2	Fl R 4s .....	.....	Red spar, marked "TP8".	Seasonal.	Chart:4850 Edn 05/06(N06-015)

ATLANTIC

62 H4130	St. Andrews West Channel	N. side of channel. 45 04 15.2 67 04 03.8	Fl G 4s 3.1 4	7.5	Green cylindrical mast.	Operates at night only. Year round.	Chart:4115 Edn 05/06 (F06-039)
243 H3846	Cape St. Marys Breakwater	On rubble breakwater. 44 05 03.2 66 12 20.5	Fl G 4s 4.2 4	4.0	Cylindrical mast.	Operates at night only. Year round.	Chart:4118 Edn 05/06 (F04-107, F06-040)
306.003	Shag Harbour Entrance	Entrance to Shag Harbour. 43 29 20.3 65 43 04.4	Fl G 4s	6	Cylindrical mast.	Year round.	Chart:4210 Edn. 05/06 (F06-019)

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ATLANTIC									
367 H3759.4	Lower Jordan Bay Wharf	On most northerly end of wharf. 43 40 52 65 14 23	Fl	W	4s	4.5	5	Skeleton tower, enclosed lower portion. 3.8	Operates at night only. Year round.
									Chart:4241 Edn. 05/06 (F06-018)
380 H3755	Lockeport North	On outer end of N. breakwater. 43 42 09 65 06 25.9	Q	R	1s	5.5	2	Triangular skeleton tower. 3.7	Operates at night only. Year round.
									Chart:4209 Edn. 05/06 (F06-053)
388 H3746	Port Hebert	On Shingle Point, E. side of harbour. 43 48 45.7 64 55 30	Fl	R	5s	8.5	8	Skeleton mast, enclosed lower portion. 6.8	Flash 1 s; eclipse 4 s. Operates at night only. Year round.
									Chart:4240 Edn. 05/06 (F05-109)
863.1	Chéticamp Harbour light buoy VD2	46 38 58.5 61 00 28.3	Q	R	1s	.....	.....	Red spar, marked "VD2".	Seasonal.
									Chart:4449 Edn. 05/06 (G06-029)
864	Chéticamp Harbour light buoy VD4	Off Gros Cap entrance. 46 38 45.5 61 00 31.5	H	R	4s	.....	.....	Red spar, marked "VD4".	Seasonal.
									Chart:4449 Edn. 05/06 (G06-030)
873.3	Margaree Harbour Inner light buoy VH12	Inside harbour. 46 26 30.5 61 06 31.8	Q	R	1s	.....	.....	Red, marked "VH12".	Seasonal.
									Chart:4449 Edn. 05/06 (G06-035)
887.8	Bayfield light buoy VR4	45 38 52.3 61 44 47.4	H	R	4s	.....	.....	Red, marked "VR4".	Seasonal.
									Chart:4447 Edn. 05/06 (G06-041)
901.5	Pictou Bar light buoy SJ7	Off bar. 45 41 23.3 62 39 37.7	Q	G	1s	.....	.....	Green spar, marked "SJ7".	Seasonal.
									Chart:4437 Edn. 05/06 (G06-027)
911.5	MacDonald Reef light buoy SP6	E. of reef. 45 42 44.2 62 37 25.7	H	R	4s	.....	.....	Red spar, marked "SP6".	Seasonal.
									Chart:4404 Edn. 05/06 (G06-028)
980.5	Pinette Harbour light buoy NV4	46 02 44.2 62 57 07.7	Q	R	1s	.....	.....	Red spar, marked "NV4".	Seasonal.
									Chart:4466 Edn. 05/06 (G06-031)
1027.7	West Point light buoy DM1	46 36 30 64 22 50	H	G	4s	.....	.....	Green spar, marked "DM1".	Seasonal.
									Chart:4905 Edn. 05/06 (G06-033)
1071.51	Conway Inlet light buoy JS8	46 39 05.3 63 52 16.3	Q	R	1s	.....	.....	Red spar, marked "JS8".	Seasonal.
									Chart:4491 Edn. 05/06 (G06-025)
1194	Bay du Vin Wharf light buoy MQ2	47 03 27 65 08 19	H	R	4s	Red spar, marked "MQ2".	Seasonal.
									Chart:4912 Edn. 05/06 (G06-039)

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LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

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ATLANTIC							
1196 H1472		Near shore on mainland. 47 08 25.4 65 13 38.3	F W 14.8 12	Triangular skeleton tower, red daymark, black vertical stripe. 14.1		Visible in line of range. Year round.	
1197 H1472.1	Grand Dune Flats range	282°04' 1211.3m from front.	F W 26.4 11	Triangular skeleton tower, red daymark, black vertical stripe. 20.9		Visible in line of range. Year round.	
							Chart:4912 Edn. 05/06 (G06-036)
1239.1	South Tracadie Entrance light buoy TC12	47 28 44.6 64 52 29.4 (approx.)	Q R 1s	Red spar, marked "TC12".		Seasonal.	
1239.2	South Tracadie light buoy TC14	47 28 40.3 64 52 31.6 (approx.)	Q R 1s	Red spar, marked "TC14".		Seasonal.	
							Chart:4906 Edn. 05/06 (G06-022)
1277		N. of point. 47 48 56.4 64 42 16.8	F W 8.8 12	Square skeleton tower, white daymark, red vertical stripe. 8.1		Visible in line of range. Seasonal.	
1278	Pointe de Petite-Lamèque range	151°15' 281.3m from front.	F W 16.5 12	Square skeleton tower, white daymark, red vertical stripe. 16.4		Visible in line of range. Seasonal.	
							Chart:4913 Edn. 05/06 (G06-037,038)
1959.5	Parc nautique Lévy Floating Breakwater	On floating breakwater. 46 47 25.8 71 11 55.2	Fl G 4s	Mast.		Privately maintained by Parc Nautique Lévy. Operates at night only. Seasonal.	
							Chart:1316 Edn. 05/06 (Q06-028)
1959.7	Parc nautique Lévy South Breakwater	46 47 24.8 71 11 56	F R	Mast.		Privately maintained by Parc Nautique Lévy. Operates at night only. Seasonal.	
							Chart:1316 Edn. 05/06 (Q06-029)
1959.8	Parc nautique Lévy light buoy					Delete from list.	
							Chart:1316 Edn. 05/06 (Q06-030)
2023 H2362	Pointe des Grondines range	On point. 46 34 43.5 72 04 11.8	F G 14.6 19	Square skeleton tower, orange daymark, black vertical stripe. 8.8		Visible in line of range. Year round.	
2024 H2362.1	Racon -- (K) X & S Band	066°37' 2440.6m from front.	F G 38.6 19	Skeleton tower, orange slatwork daymark, black vertical stripe. 31.4		Visible in line of range. Year round.	
							Chart:1314 Edn. 05/06 (Q06-077, 079)

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ATLANTIC

2025 H2364	Pointe des Grondines Upper range	On river bank. 46 35 06.4 72 05 52	F G	9.2	19	White cylindrical tower, orange daymark, black vertical stripe. 8.7	Visible in line of range. Year round.
2026 H2364.1		047°18' 1997.5m from front.	F G	29.9	19	Skeleton tower, orange slatwork daymark, black vertical stripe. 14.3	Visible in line of range. Year round.

Chart:1314
Edn. 05/06 (Q06-080, 081)

INLAND WATERS

234	Weaver Shoal Anchorage Area East light buoy XA	44 56 52.2 75 01 53.1	Fl Y 4s .....	.....	.....	Yellow spar, marked "XA".	Seasonal.
235	Weaver Shoal Anchorage Area West light buoy XC	44 56 27.8 75 03 21.6	Fl Y 4s .....	.....	.....	Yellow spar, marked "XC".	Seasonal.
253	Canada Island Anchorage Area North light buoy XJ	44 53 34.5 75 10 29.8	Fl Y 4s .....	.....	.....	Yellow spar, marked "XJ".	Seasonal.
806.5	Inkster Rock light buoy JS5	SE. of rock. 45 33 07.5 82 01 05.5	Fl G 4s .....	.....	.....	Green spar, marked "JS5".	Seasonal.
933	Rose Point Swing Bridge	From westernmost extremity of Rose Point to Parry Island. 45 18 56 80 02 38	F G-R .....	.....	.....	.....	Green lights – bridge open. Red lights – bridge closed. Privately maintained. Seasonal.
1107	Skin Island	On SW. corner of island. 48 43 41.8 86 23 40.8	Fl W 4s 13.4 5	13.4	5	Cylindrical mast, red and white rectangular daymark. 4.9	Year round.
1575.01	Lake Winnipeg South Basin ODAS light buoy 45140	50 47 39 96 44 00	Fl(5) Y 20s .....	.....	.....	Yellow, marked "45140".	Maintained by Environment Canada. Seasonal.
1597.01	Lake Winnipeg Narrows ODAS light buoy 45145	51 52 00 96 58 00	Fl(5) Y 20s .....	.....	.....	Yellow, marked "45145".	Maintained by Environment Canada. Seasonal.
1619	Spider Islands light buoy C53						Delete from list.

Chart:6241
Edn 05/06(D05-098)

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INLAND WATERS							
1619.01	Lake Winnipeg North ODAS light buoy 45144	53 23 00 98 29 00	Fl(5) Y 20s	Yellow, marked "45144".	Maintained by Environment Canada. Seasonal.
							Chart:6241 Edn 05/06(D05-038)
1624	Warren Landing light buoy C						Delete from list.
							Chart:6241 Edn 05/06(D05-099)
1669	Curtis Island	NE. of Flat Rock Island. 59 21 51.2 107 42 02.4	Fl W 3s	11.9	4	Tripod skeleton tower, orange and white rectangular daymark.	Flash 0.5 s; eclipse 2.5 s. Seasonal.
							Chart:6311 Edn 05/06
1689	Hay River East Channel light buoy HR	NW. of river entrance. 60 53 12.5 115 43 49.9	Mo(A) W 6s	.....	.....	Red and white vertical stripes, marked "HR".	Seasonal.
							Chart:6371 Edn 05/06
1691	Slave Point	On SE. end of point. 61 10 51.6 115 56 05.2	Fl W 4s	19.8	5	Tripod skeleton tower, red and white rectangular daymark. 18.3	Radar reflector. Seasonal.
							Chart:6360 Edn 05/06
1692	Windy Bay light buoy B4	Off end of shoal, W. of S. Cranberry Island. 61 21 35.6 115 54 24.2	Fl R 4s	.....	.....	Red, marked "B4".	Seasonal.
							Chart:6359 Edn 05/06
1693	Windy Bay	SE. of Horncastle Point. 61 20 08.6 115 54 19.2	Fl W 4s	10.7	5	Tripod skeleton tower, red and white rectangular daymark. 9.1	Radar reflector. Seasonal.
							Chart:6359 Edn 05/06
1694	Gooseberry Island	On island, SE. of S. Cranberry Island. 61 21 06.1 115 48 39.2	Fl W 6s	14.6	5	Tripod skeleton tower, red and white rectangular daymark. 12.2	Flash 0.5 s; eclipse 5.5 s. Radar reflector. Seasonal.
							Chart:6359 Edn 05/06
1695	Black Spruce Island	On NE. tip of island in Caribou Bay. 61 31 28.6 115 40 23.2	Fl G 4s	10.1	3	Tripod skeleton tower, red and white rectangular daymark. 9.1	Radar reflector. Seasonal.
							Chart:6358 Edn 05/06
1695.5	Moraine Bay light buoy M2	Approach to bay. 61 35 55.6 115 40 24.2	Fl R 4s	Red, marked "M2".	Seasonal.
							Chart:6358 Edn 05/06

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LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

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INLAND WATERS							
1695.7	Moraine Point	On E. shore of point. 61 35 52.6 115 37 44.2	Fl G	3s 4.6	3	Square skeleton tower, red and white rectangular daymark. 3.0	Flash 0.5 s; eclipse 2.5 s. Seasonal.
							Chart:6358 Edn 05/06
1704.6	Gypsum Point	On centre of point, NE. shore. 61 52 44.6 114 35 03.2	Fl W	3s 14.0	5	Tripod skeleton tower, red and white rectangular daymark. 12.2	Flash 0.5 s; eclipse 2.5 s. Radar reflector. Seasonal.
							Chart:6355 Edn 05/06
1705	Hardisty Island	On SE. point of island. 61 43 52.6 114 35 00.2	Fl W	4s 20.1	5	Tripod skeleton tower, red and white rectangular daymark. 18.3	Radar reflector. Seasonal.
	Racon - - .(G) X & S Band						Chart:6355 Edn 05/06
1706	Long Island	On island off W. end of Long Island. 61 43 27.7 114 56 08.7	Fl W	6s 10.7	5	Tripod skeleton tower, red and white rectangular daymark. 12.2	Flash 0.5 s; eclipse 5.5 s. Radar reflector. Seasonal.
							Chart:6356 Edn 05/06
1706.7	Pilot Islands light buoy NP	On SE. side of islands. 62 10 23 114 05 22.3	Mo(A) W	6s .....	.....	Red and white vertical stripes, marked "NP".	Seasonal.
							Chart:6368 Edn 05/06
1707	Pilot Islands range	On N. side of S. island. 62 13 04 114 06 49.3	F W	..... 16.8	5	Tripod skeleton tower, red daymark, white vertical stripe. 12.2	Radar reflector. Seasonal.
	Racon - - .(C) X&S Band						
1708		346° 457.2m from front.	F W	..... 26.5	11	Tripod skeleton tower, red daymark, white vertical stripe. 18.3	Radar reflector. Seasonal.
							Chart:6369 Edn 05/06
1709	East Mirage Islands range	On southernmost island at entrance to Yellowknife Bay. 62 14 16.5 114 15 45.3	F W	..... 11.3	11	Tripod skeleton tower, red daymark, white vertical stripe. 9.1	Radar reflector. Seasonal.
1710		308°30' 461.5m from front.	F W	..... 20.1	5	Tripod skeleton tower, red daymark, white vertical stripe. 15.2	Visible in line of range. Radar reflector. Seasonal.
							Chart:6369 Edn 05/06
1711	Yellowknife Bay Reef	On reef in Yellowknife Bay. 62 17 03 114 18 04.3	Fl R	4s 7.6	3	Triangular skeleton mast, red and white rectangular daymark, red triangle in centre. 6.1	Seasonal.
							Chart:6369 Edn 05/06

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INLAND WATERS

1712	Inner Island	In Yellowknife Bay. 62 18 30 114 18 34.3	Fl W 4s	16.8	5	Tripod skeleton tower red and white rectangular daymark. 9.1	Radar reflector. Seasonal.
		Chart:6369 Edn 05/06					
1713.4	Yellowknife range	On NE. shore, N. of Beerwash Point. 62 28 38 114 18 31.3	F W	19.2	5	Square skeleton tower, red daymark, white vertical stripe. 4.6	Seasonal.
1713.5		114° 182.9m from front.	F W	23.2	5	Tripod skeleton tower, red daymark, white vertical stripe. 9.1	Seasonal.
		Chart:6369 Edn 05/06					
1713.6	Yellowknife Back Bay range	On large island NE. of Latham Island. 62 29 09 114 19 09.3	F W	12.5	5	Tripod skeleton tower, red daymark, white vertical stripe. 9.1	Seasonal.
1713.7		013° 105.1m from front.	F W	15.8	5	Square skeleton tower, red day mark, white vertical stripe. 4.6	Seasonal.
		Chart:6369 Edn 05/06					

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

Navigating Officer or Observer: _____ Captain: _____

Ship (or address) _____

If Merchant Vessel add Line or Company with Head Office address: _____

General locality: _____

Subject: _____

Approx. position: _____ Lat. _____ Long. _____

Chart No. used to plot: _____ (Corrected to N/M No. _____ of 2000) _____ Publications

affected: (Quote Volume and page)

* Full details (Attach additional sheets as necessary)

Time (UTC) _____ Date _____

INSTRUCTIONS:

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 and should be confirmed in writing to:

Director, Navigation Systems
Canadian Coast Guard
Department of Fisheries and Oceans
Ottawa, Ontario, K1A 0E6

OR

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

In the case of information Canadian
navigational aids or the List Department
of Lights, Buoys and Fog Signals.

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

For general questions on Coast Guard programs or services, please send an e-mail message to:
info@dfo-mpo.gc.ca
(Please include your postal and e-mail address)

For questions regarding the content of these pages contact:

Theresa Kenney
(613) 990-3016

[Site Administrator](#)