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NOTICES TO MARINERS

PUBLICATION

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Maritime Services Directorate
Aids to Navigation

Canada

Internet: www.notmar.gc.ca

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*.

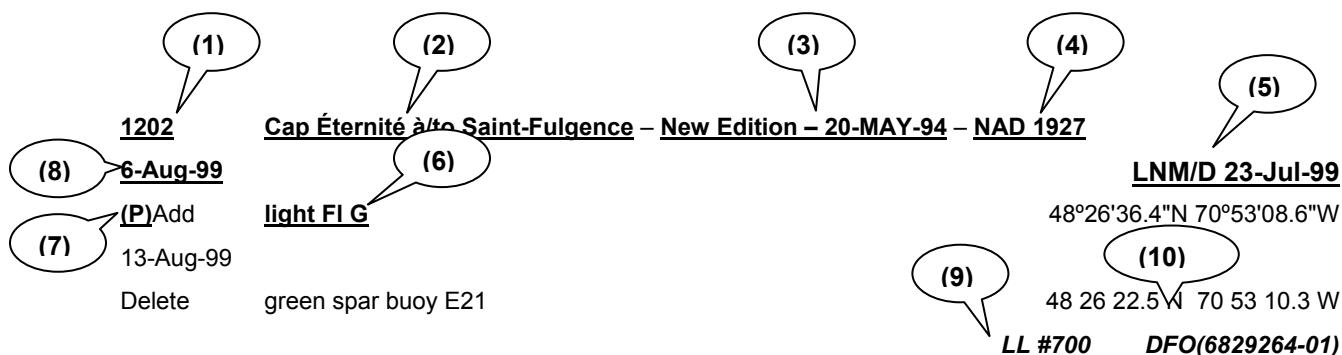
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page *xiii* 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 Branch
Department of Fisheries and Oceans
200 Kent Street, Station 5186
Ottawa, ON
K1A 0E6

Directeur, Direction des systèmes à la navigation maritimes
Ministère des Pêches et Océans
200, rue Kent, Station 5186
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.
Électroniques 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

Please indicate which edition you would like to receive.

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WESTERN EDITION (Comprised of Arctic and Pacific areas) _____

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SECTION 1 – Edition 09/2005
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.dfo-mpo.gc.ca/pub/en/products/core.cfm>

CANADIAN HYDROGRAPHIC SERVICE - LIST OF CHARTS NOT HAND-CORRECTED.

Supersedes previous “List of charts not hand-corrected”, last published in Edition #06/04.

The following is a list of charts that are not hand-corrected after their date of publication.

A list of corrections is available for each of these charts upon request, in writing, to Nautical Information, Canadian Hydrographic Service, Department of Fisheries and Oceans, Ottawa, Ontario, K1A 0E6. Please state the latest edition date of the chart.

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SAFETY AND GENERAL INFORMATION

1350	2140	3080	6036	6248	6272	6359
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1361	2266	3312	6038	6258	6274	6368
1509	2267	3313	6050	6259	6285	6369
1551	2400	3488	6101	6260	6286	6370
1554	3052	3489	6205	6263	6287	6371
2011	3053	3601	6209	6264	6311	6390
2025	3055	6023	6240	6267	6354	6505
2026	3056	6026	6241	6268	6355	6506
2048	3057	6028	6242	6269	6356	
2055	3058	6030	6243	6270	6357	
2086	3062	6035	6247	6271	6358	

The following is a list of charts that are not hand-corrected after their date of publication. Subsequent corrections for these charts are available from the Internet web site NOTMAR www.notmar.gc.ca or from the internet web site www.charts.gc.ca or from previous editions of the Notices to Mariners.

1400	1550	2023	2203	3061	6100	6215
1510	1552	2024	2204	4141	6207	6216
1512	1553	2028	2205	4142	6211	6217
1513	1555	2029	2206	4145	6212	6218
1514	2021	2044	2260	6021	6213	6341
1515	2022	2202	3050	6022	6214	

Please be advised that certain copies of charts, which are not normally corrected for Notices to Mariners by the Canadian Hydrographic Service, have had Notices to Mariners incorporated on the chart prior to distribution.

When these charts contain the following two notes:

1. "The information contained on this chart has been corrected from Notices to Mariners to the date of publication only. For subsequent corrections, consult the Notices to Mariners or write to Nautical Information, Canadian Hydrographic Service, Department of Fisheries and Oceans, Ottawa, Ontario K1A 0E6. Please state the latest edition date.

Le contenu de cette carte a été corrigé au moyen des Avis aux navigateurs au moment de sa publication seulement. Pour les corrections subséquentes, consulter les Avis aux navigateurs ou écrire à Information nautique, Service hydrographique du Canada, ministère des Pêches et des Océans, Ottawa (Ontario) K1A 0E6. Veuillez indiquer la date de la dernière édition."

2. NOTICES TO MARINERS / AVIS AUX NAVIGATEURS (*Followed by Notice to Mariners Number*)".

The note that says: "NOTICES TO MARINERS / AVIS AUX NAVIGATEURS (*Followed by Notice to Mariners Number*)" supersedes the first note.

The above two notes will be removed by the Canadian Hydrographic Service at the next printing of these charts. The following note will be installed:

"Corrected to NOTICES TO MARINERS / Corrigé jusqu'à l'AVIS AUX NAVIGATEURS (*Followed by Notice to Mariners Number*)";

See *Notices to Mariners* for subsequent corrections / Voir *Avis aux navigateurs* pour les corrections subséquentes.

Please be advised that the publications entitled *Guide to Federal Small Craft Harbours* of Ontario and of Quebec are no longer being updated by the Department of Fisheries and Oceans. As a result, the notes regarding these publications will be removed from the appropriate charts upon the next printing.

SECTION 1 – Edition 09/2005
SAFETY AND GENERAL INFORMATION

***905 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS.**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
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.				
5055	Cape Kiglapait to Khikkertsoak North Island	1:100000	01-JUL-2005	1	\$20.00
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.				
4920	Plans Baie des Chaleurs / Chaleur Bay Côte sud/ South Shore	----	29-JUL-2005	1	\$20.00
5640	Churchill Harbour	1:12000	17-JUN-2005	4	\$20.00
5800	Baie James/James Bay	1:500000	27-MAY-2005	4	\$20.00
5801	Long Island à/to Fort George	1:150000	27-MAY-2005	4	\$20.00
5860	Approaches to/Approches à Moose River	1:24000	27-MAY-2005	4	\$20.00
5861	Ship Sands Island to/à Moosonee	1:24000	27-MAY-2005	4	\$20.00
6037	Iron Island to/à West Bay	1:25000	17-JUN-2005	3	\$20.00
6038	West Bay to/à West Arm	1:25000	17-JUN-2005	3	\$20.00
6111	Rainy Lake/Lac à la Pluie Eastern Portion/Partie Est Seine River Seine Bay to/à Sturgeon Falls	1:25000	27-MAY-2005	3	\$20.00
6112	Rainy Lake/Lac à la pluie Southeast Portion/Partie sud-est Anchor Islands to/à Oakpoint Island	1:25000	27-MAY-2005	3	\$20.00
6241	Berens River to/à Nelson River	1:255723	27-MAY-2005	3	\$20.00
6273	North Manitou Island to/à Whiskey Jack Island	1:63360	24-JUN-2005	3	\$20.00
6274	Whiskey Jack Island to/à Red Deer River	1:63360	24-JUN-2005	3	\$20.00
7122	Culbertson Island to/à Koojesse Inlet	1:75000	08-JUL-2005	4	\$20.00
Chart Permanently Withdrawn					
4763	Vicinity of/Environs de Port Manvers				

***906 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
Facsimile: 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	
S-57 ENC NUMBER	CHART TITLE
CA476285	Canso Lock to St. Georges Bay/Écluse de Canso à St. Georges Bay
CA479155	Sorel à/to Varennes
CA579156	Terminal Contrecoeur
CA579167	Rivière-au-Renard

***907 CANADIAN HYDROGRAPHIC SERVICE - RASTER 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
Facsimile: 709-576-0636
- (2) For licence information and rates please contact the distributor,
Nautical Data International Inc. (NDI) at the above-mentioned address.

SECTION 1 – Edition 09/2005
SAFETY AND GENERAL INFORMATION

CHARTS	MAIN TITLE		
New Edition	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.		
2120R/M	Niagara River To/à Long Point	15-APR-2005	See Note 2

***902 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
CA273095	2200	Lake Huron/Lac Huron
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
CA276236	4520	Orange Bay to/à Cape Bonavista
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
CA373294	2242	Giant's Tomb Island to/à Franklin Island
CA376014	4242	Cape Sable Island to/aux Tusket Islands
CA376018	4243	Tusket Islands to/à Cape St. Marys
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
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
CA473279	2110	Long Point Bay
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

SECTION 1 – Edition 09/2005
SAFETY AND GENERAL INFORMATION

CA576177	4460	Charlottetown Harbour
CA576226	4587	Fishery Products International Wharves /Quais
CA676408	4849	Irving Oil Wharf/Quai

***903(P) BAY OF FUNDY - MACES BAY - LIGHT TO BE DISCONTINUED.**

Reference chart: 4116

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

Maces Bay wharf light (L.L. 85) (45° 07' 03.1" N 66° 28' 45.8" W).

Comments on this action are solicited from mariners and other interested parties, and should be directed to David Carlson, Senior Navaids Officer, Canadian Coast Guard Base, P.O. 700, Saint-John, N.B., E2L 4B3, Telephone: (506) 636-4703, within three months from the date of publication 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.

(F2005-070)

***901 PRINCE EDWARD ISLAND - MALPEQUE HARBOUR - RANGE LIGHTS DISCONTINUED.**

Reference: Notice 209(P)/2005 is cancelled.

(G2005-080,081)

***908(P) GULF OF ST. LAWRENCE - POINTE DE NATASHQUAN AND JONCAS ISLAND - INFORMATION CONCERNING AIDS TO NAVIGATION.**

Reference charts: 4454 and 4428

The Canadian Coast Guard intends to permanently discontinue Pointe Natashquan light (L.L. 1576) (50° 05' 10.7" N 61° 44' 21.3" W) and increase the range for Île Joncas light (L.L. 1576) (50° 10' 56.7" N 61° 50' 41.6" W).

Comments on this action are solicited from mariners and other interested parties, and should be directed to the Superintendent, Aids to Navigation Program, Canadian Coast Guard, 101 Champlain Blvd., Québec, Québec, G1K 7Y7, Telephone: (418) 649-6277, Fax: (418) 649-6690, e-mail: aidesnavquebec@dfo-mpo.gc.ca within three months from the date of publication 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.

(L2005-175)

***904 ST. LAWRENCE RIVER AND GULF OF ST. LAWRENCE - SAGUENAY RIVER - INFORMATION CONCERNING RIVIÈRE DU LOUP DGPS STATION.**

The power of the Rivière du Loup DGPS station has been increased and it now covers the St. Lawrence River and the Gulf of St. Lawrence from Contrecoeur to the West end of Anticosti Island and the Saguenay River from Tadoussac up to Saguenay.

(L2005-207)

SECTION 2 – Edition 09/2005
CHART CORRECTIONS

1202 - Continuation A - New Edition - 10-SEP-1999 - NAD 1983

30-SEP-2005

Delete depth of 2 metres 1 decimetre

LNM/D. 03-DEC-2004

48°26'20.9"N 070°53'20.4"W

DFO(6407054-08)

Add depth of 1 metre 7 decimetres

48°26'20.2"N 070°53'29.5"W

DFO(6407054-09)

Add crib with depth of 0 metre 3 decimetres

48°26'19.4"N 070°53'21.4"W

DFO(6407054-10)

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

23-SEP-2005

Delete depth of 51 metres

LNM/D. 03-SEP-2004

48°08'26.2"N 069°45'41.5"W

DFO(6407053-02)

Add depth of 29 metres 4 decimetres

48°08'27.8"N 069°45'36.5"W

DFO(6407053-01)

1209 - Saint-Fulgence à/to Rivière Shipshaw - New Edition - 14-DEC-1984 - NAD 1927

30-SEP-2005

Delete depth of 8 feet

LNM/D. 28-NOV-2003

48°26'19.8"N 070°53'21.9"W

DFO(6407054-01)

Delete depth of 8 feet

48°26'19.4"N 070°53'28.6"W

DFO(6407054-02)

Delete depth of 12 feet

48°26'21.8"N 070°53'21.5"W

DFO(6407054-03)

Delete crib in ruins

48°26'20.2"N 070°53'24.0"W

DFO(6407054-04)

Add crib with depth of 1 foot

48°26'19.3"N 070°53'23.1"W

DFO(6407054-05)

Add depth of 6 feet

48°26'20.0"N 070°53'31.2"W

DFO(6407054-06)

Add depth of 6 feet

48°26'21.1"N 070°53'22.1"W

DFO(6407054-07)

1233 - Saint-Jean-Port-Joli - New Edition - 09-NOV-2001 - NAD 1983

16-SEP-2005

Add private red starboard hand lighted spar buoy Fl R

LNM/D. 08-APR-2005

47°13'02.4"N 070°16'38.2"W

(L2005164) DFO(6407018-01)

Add private green port hand lighted pillar buoy Fl G

47°13'02.4"N 070°16'34.8"W

(L2005165) LL(1875.1) DFO(6407019-01)

1235 - Pointe au Boisvert à/to Cap de la Tête au Chien - New Edition - 31-MAR-2000 - NAD 1983

23-SEP-2005

Delete depth of 51 metres

LNM/D. 17-DEC-2004

48°08'26.2"N 069°45'41.5"W

DFO(6407053-02)

SECTION 2 – Edition 09/2005
CHART CORRECTIONS

Add	depth of 29 metres 4 decimetres	48°08'27.8"N 069°45'36.5"W (DFO(6407053-01))
1361 - B/C - New Edition - 28-MAY-1976 - Unknown		
30-SEP-2005		LNM/D. 17-JAN-2003
Delete	red starboard hand spar buoy, marked K98	45°02'20.3"N 072°16'18.0"W (L2005173) DFO(6407029-01)
Add	yellow cautionary spar buoy, marked Sunk	45°02'51.0"N 072°16'42.0"W (L2005172) DFO(6407028-01)
1410 - Lac Saint-Louis - New Edition - 26-APR-2002 - NAD 1983		
16-SEP-2005		LNM/D. 26-AUG-2005
Amend	legend Iso R 81ft to read F G 81ft against light	45°25'33.0"N 073°45'01.4"W (L2005171) LL(14.3) DFO(6407027-01)
Amend	legend Iso R 38ft to read F G 38 ft against light	45°25'07.9"N 073°45'35.8"W (L2005170) LL(14.2) DFO(6407030-01)
1433 - Moses-Saunders Power Dam to/à Croil Island - New Chart - 28-MAY-1999 - NAD 1983		
23-SEP-2005		LNM/D. 05-AUG-2005
Add	private orange and white mooring spherical buoy	44°59'25.7"N 074°55'35.2"W (B2005112) DFO(6602492-01)
L/C2100 - Lake Erie/Lac Érié - New Edition - 25-DEC-1998 - NAD 1983		
09-SEP-2005		LNM/D. 27-MAY-2005
Amend	legend Fl 10s 17m Priv Fog Sig to read Q Priv Fog Sig against light	41°33'00.0"N 081°45'00.0"W (DFO(6602466-01))
2181 - Port Dover - New Edition - 10-NOV-1989 - NAD 1927		
16-SEP-2005		LNM/D. 29-JUL-2005
Add	legend "CANCELLED/ANNULÉ (See Chart 2120/Voir la carte 2120)"	42°47'00.0"N 080°12'00.0"W (DFO(6602494-01))
2225 - Approaches to/Approches à Parry Sound - New Edition - 08-MAR-1991 - NAD 1927		
02-SEP-2005		LNM/D. 03-JUN-2005
Amend	note Adjoining Chart/Carte adjacente 2284 to read Adjoining Chart/Carte adjacente 2242	in South border at 80° 23' 06"W (DFO(6602475-01))
Amend	note Adjoining Chart/Carte adjacente 2284 to read Adjoining Chart/Carte adjacente 2242	in South border at 80° 14' 30"W (DFO(6602475-02))
Amend	note Adjoining Chart/Carte adjacente 2284 to read Adjoining Chart/Carte adjacente 2242	in East border at 45° 20' 24"N (DFO(6602475-03))
Amend	note Adjoining Chart/Carte adjacente 2284 to read Adjoining Chart/Carte adjacente 2242	in North border at 80° 25' 00"W (DFO(6602475-04))
Amend	note Adjoining Chart/Carte adjacente 2284 to read Adjoining Chart/Carte adjacente 2242	in West border at 45° 21' 00"N (DFO(6602475-05))

SECTION 2 – Edition 09/2005
CHART CORRECTIONS

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

02-SEP-2005

Reposition yellow ODAS/SADO light buoy Fl (4) Y, marked 44005

LNM/D. 26-AUG-2005

from 43°10'18.0"N 069°12'58.0"W
to 43°11'12.0"N 069°09'48.0"W

DFO(6302449-01)

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

02-SEP-2005

Reposition yellow ODAS/SADO light buoy Fl (4) Y, marked 44005

LNM/D. 08-APR-2005

from 43°11'15.1"N 069°11'00.1"W
to 43°11'12.0"N 069°09'48.0"W

DFO(6302449-01)

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

02-SEP-2005

Reposition yellow ODAS/SADO light buoy Fl (4) Y, marked 44005

LNM/D. 12-AUG-2005

from 43°10'18.0"N 069°12'58.0"W
to 43°11'12.0"N 069°09'48.0"W

DFO(6302449-01)

4012 - Yarmouth to/à Halifax - Sheet 1 - New Edition - 14-FEB-2003 - NAD 1983

23-SEP-2005

Delete red starboard hand pillar light and whistle buoy FIR, WHIS

LNM/D. 06-MAY-2005

43°36'54.0"N 065°01'45.0"W

(F2005051) LL(382) DFO(6302472-01)

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

16-SEP-2005

Delete legend "WHIS" against red starboard pillar light and whistle buoy Fl R, WHIS

LNM/D. 11-FEB-2005

45°35'12.2"N 060°30'25.6"W

(G2005077) LL(742) DFO(6302432-01)

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

02-SEP-2005

Add non-dangerous wreck

LNM/D. 05-NOV-2004

49°45'57.0"N 053°08'51.0"W

DFO(6302412-01)

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

16-SEP-2005

Delete red and white fairway light and bell pillar buoy Mo(A), BELL

LNM/D. 19-AUG-2005

46°27'49.2"N 063°16'50.0"W

(G2005090) LL(1054) DFO(6302454-03)

Delete red and white fairway pillar light and bell buoy Mo (A), BELL

46°31'24.0"N 063°28'30.0"W

(G2005091) LL(1058) DFO(6302455-03)

Add red and white fairway lighted pillar buoy Mo (A)

46°27'54.0"N 063°16'30.0"W

(G2005090) LL(1054) DFO(6302454-02)

Add red and white fairway lighted pillar buoy Mo (A)

46°31'41.1"N 063°28'18.0"W

(G2005091) LL(1058) DFO(6302455-02)

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

23-SEP-2005

Delete red starboard hand pillar light and whistle buoy FIR, WHIS, marked K38

LNM/D. 22-JUL-2005

43°36'57.0"N 065°01'55.0"W

(F2005051) LL(382) DFO(6302472-01)

SECTION 2 – Edition 09/2005
CHART CORRECTIONS

30-SEP-2005 LNM/D. 23-SEP-2005
Delete legend "BELL" against green port hand pillar light buoy FIG, BELL
marked S51 43°35'58.3"N 065°15'51.4"W
(F2005050) LL(354) DFO(6302471-01)

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

23-SEP-2005 LNM/D. 08-JUL-2005
Delete red starboard hand pillar light and whistle buoy FIR, WHIS, marked
K38 43°36'54.0"N 065°01'53.9"W
(F2005051) LL(382) DFO(6302472-01)

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

30-SEP-2005 LNM/D. 22-JUL-2005
Delete legend "BELL" against green port hand pillar light buoy FIG, BELL
marked S51 43°35'58.3"N 065°15'51.4"W
(F2005050) LL(354) DFO(6302471-01)

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

16-SEP-2005 LNM/D. 05-NOV-2004
Replace depth of 12 metres with depth of 11 metres 6 decimetres
46°08'32.1"N 060°12'02.7"W
DFO(6302411-01)

4266 - International Piers - New Edition - 14-MAR-2003 - NAD 1983

16-SEP-2005 LNM/D. 05-NOV-2004
Add depth of 2 metre 2 decimetres
46°09'11.2"N 060°12'19.2"W
DFO(6302411-02)

4266 - Sydney Wharves/Quais - New Edition - 14-MAR-2003 - NAD 1983

16-SEP-2005 LNM/D. 05-NOV-2004
Delete depth of 11 metres 6 decimetres
46°08'28.7"N 060°12'00.0"W
DFO(6302411-09)

Delete depth of 8 metres 2 decimetres
46°08'22.9"N 060°11'53.7"W
DFO(6302411-15)

Replace depth of 12 metres with a depth of 11 metres 6 decimetres
46°08'32.1"N 060°12'02.7"W
DFO(6302411-08)

Replace depth of 11 metres 7 decimeters with 11 metres 5 decimeters
46°08'35.5"N 060°12'05.4"W
DFO(6302411-14)

Add depth of 1 metre 7 decimetres
46°08'39.9"N 060°12'12.2"W
DFO(6302411-06)

Add depth of 11 metres
46°08'28.3"N 060°11'59.8"W
DFO(6302411-10)

Add depth of 1 metre
46°08'23.8"N 060°11'53.9"W
DFO(6302411-11)

Add depth of 1 metre 5 decimetres
46°08'22.3"N 060°11'53.3"W
DFO(6302411-13)

SECTION 2 – Edition 09/2005
CHART CORRECTIONS

4365 - Dingwall Harbour - New Edition - 06-DEC-2002 - NAD 1983

23-SEP-2005

Amend "FG" to read "FIG" against light

LNM/D. 16-APR-2004

46°54'13.3"N 060°27'07.4"W

(G2005083) LL(857) DFO(6302443-01)

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

16-SEP-2005

Delete legend "WHIS" against red starboard pillar light and whistle buoy
FIR, WHIS, marked N16

LNM/D. 15-APR-2005

45°35'12.2"N 060°30'25.6"W

(G2005077) LL(742) DFO(6302432-01)

4381 - Chester Harbour - New Edition - 31-JAN-2003 - NAD 1983

23-SEP-2005

Reposition green port hand can buoy, marked MC69

LNM/D. 14-MAY-2004

from 44°32'16.1"N 064°14'58.7"W

to 44°32'15.4"N 064°15'01.0"W

(F2005065) DFO(6302463-01)

4403 - East Point to/à Cape Bear - New Edition - 04-APR-2003 - NAD 1983

23-SEP-2005

Add light FIY

LNM/D. 03-JUN-2005

46°05'47.7"N 062°27'03.5"W

(G2004204) LL(960.1) DFO(6302207-01)

Add light FIR

46°05'47.0"N 062°27'01.9"W

(G2004205) LL(960.2) DFO(6302207-02)

Add breakwater

between 46°05'47.7"N 062°27'03.5"W

and 46°05'47.0"N 062°27'01.9"W

DFO(6302207-03)

4467 - Rusticto Bay - New Edition - 10-JAN-2003 - NAD 1983

16-SEP-2005

Reposition red and white fairway lighted pillar buoy Mo(A), marked JK

LNM/D. 19-AUG-2005

from 46°27'49.2"N 063°16'44.8"W

to 46°27'54.0"N 063°16'30.0"W

(G2005090) LL(1054) DFO(6302454-01)

4467 - New London Bay - New Edition - 10-JAN-2003 - NAD 1983

16-SEP-2005

Reposition red and white fairway lighted pillar buoy Mo(A), marked JM

LNM/D. 19-AUG-2005

from 46°31'31.8"N 063°28'25.8"W

to 46°31'41.1"N 063°28'18.0"W

(G2005091) LL(1058) DFO(6302455-01)

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

23-SEP-2005

Delete depth of 1 fathom 1 foot

LNM/D. 08-JUL-2005

50°27'38.2"N 059°36'48.5"W

DFO(6407052-04)

Delete depth of 2 fathoms 1 foot

50°27'55.6"N 059°36'38.2"W

DFO(6407052-05)

Add depth awash of 0 fathom

50°28'02.4"N 059°36'42.7"W

DFO(6407052-01)

Add depth awash of 0 fathom

50°27'41.0"N 059°36'41.3"W

DFO(6407052-02)

SECTION 2 – Edition 09/2005
CHART CORRECTIONS

Add	depth awash of 0 fathom	50°27'21.7"N 059°36'47.4"W DFO(6407052-03)
30-SEP-2005		LNM/D. 23-SEP-2005
Delete	red starboard hand conical buoy, marked AY4	50°35'54.0"N 059°25'57.0"W (L2005158) DFO(6407024-01)
Delete	red starboard hand conical buoy, marked AY6	50°35'56.0"N 059°25'54.0"W (L2005160) DFO(6407025-01)
Reposition	green port hand can buoy, marked AY5	from 50°35'53.0"N 059°26'57.1"W to 50°35'49.4"N 059°26'51.6"W (L2005157) DFO(6407023-01)
Add	red starboard hand conical buoy, marked AY4	50°35'43.7"N 059°25'35.8"W DFO(6407024-02)
Add	red starboard hand conical buoy, marked AY6	50°35'58.1"N 059°26'03.8"W DFO(6407025-02)

4471 - Baie au Saumon à/to Baie des Homards - New Edition - 11-FEB-1977 - NAD 1927

23-SEP-2005		LNM/D. 26-AUG-2005
Delete	red starboard hand conical buoy, marked CX2	51°25'47.0"N 057°38'09.3"W (L2005180) DFO(6407036-01)
Delete	green port hand can buoy, marked CX3	51°28'02.6"N 057°42'29.3"W (L2005181) DFO(6407037-01)
Delete	red and white fairway barrel buoy, marked (St-Paul)	51°26'11.4"N 057°42'06.9"W (L2005183) DFO(6407039-01)
Reposition	red starboard hand conical lighted buoy Fl R, marked C12	from 51°24'57.5"N 057°39'00.8"W to 51°25'02.9"N 057°39'17.7"W (L2005174) LL(1531.7) DFO(6407015-01)
Add	red starboard hand conical buoy, marked CX6	51°25'47.7"N 057°38'12.0"W (L2005179) DFO(6407035-01)
Add	red starboard hand conical buoy, marked CX2	51°25'12.2"N 057°39'15.9"W DFO(6407036-02)
Add	green port hand can buoy, marked CX3	51°28'04.9"N 057°42'29.8"W DFO(6407037-02)
Add	red starboard hand conical buoy, marked CX4	51°25'41.7"N 057°38'34.2"W (L2005182) DFO(6407038-01)
Add	red and white fairway spherical buoy, marked STPAU	51°26'08.7"N 057°42'10.7"W DFO(6407039-02)

4520 - Orange Bay to/à Cape Bonavista - New Edition - 02-JUN-1995 - Unknown

02-SEP-2005		LNM/D. 10-JUN-2005
Add	non-dangerous wreck	49°45'57.0"N 053°08'51.0"W DFO(6302412-01)

SECTION 2 – Edition 09/2005
CHART CORRECTIONS

4538 - Canada Bay including/y compris Chimney Bay - New Edition - 11-JUL-2003 - Unknown

02-SEP-2005

Amend FR to read Fl G against light

119.2°, 1.64 nautical miles from the South
end of Fane Island
(N2005035) LL(252) DFO(6302407-01)

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

02-SEP-2005

Amend FR to read Fl G against light

50°51'54.0"N 056°08'00.0"W
(N2005035) LL(252) DFO(6302407-01)

4596 - Bay of Exploits Sheet/feuille II (Middle/centre) - New Edition - 10-OCT-2003 - NAD 1983

16-SEP-2005

Add green port hand lighted spar buoy FIG, marked DPB3

LNM/D. 20-MAY-2005
49°15'43.3"N 055°14'25.9"W
(N2005049) LL(350.12) DFO(6302451-01)

4619 - Continuation A - New Edition - 20-NOV-1998 - NAD 1983

30-SEP-2005

Delete depth of 8 fathoms, 4 feet

LNM/D. 20-MAY-2005
47°25'00.0"N 054°35'30.0"W
DFO(6302502-01)

Add depth of 1 fathom, 2 feet

47°24'58.6"N 054°35'30.1"W
DFO(6302502-02)

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

30-SEP-2005

Add depth of 1 fathom, 2 feet

LNM/D. 24-DEC-2004
47°24'57.0"N 054°35'30.1"W
DFO(6302502-02)

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

23-SEP-2005

Delete legend "BELL" against red and white fairway pillar light and bell
buoy LFI, BELL, marked MPS

LNM/D. 07-JAN-2005
46°41'25.2"N 053°17'25.0"W
(N2005056) LL(1.55) DFO(6302461-03)

4844 - Cape Pine to/à Renews Harbour - New Edition - 08-MAR-2002 - NAD 1983

23-SEP-2005

Delete red and white fairway pillar light and bell buoy LFI, BELL marked
MPS

LNM/D. 07-JAN-2005
46°41'25.0"N 053°17'22.0"W
(N2005056) LL(1.55) DFO(6302461-01)

Add red and white fairway lighted pillar buoy LFI, marked MPS

46°41'25.0"N 053°17'25.0"W
(N2005056) LL(1.55) DFO(6302461-02)

4848 - Long Pond - New Chart - 12-JUN-1987 - NAD 1983

30-SEP-2005

Delete depth of 2 metres

LNM/D. 23-APR-2004
47°31'07.0"N 052°58'46.0"W
DFO(6302448-04)

Delete depth of 1 metre, 5 decimetres

47°31'05.8"N 052°58'45.5"W
DFO(6302448-05)

Add loose boulders

joining 47°31'06.5"N 052°58'45.9"W
47°31'07.0"N 052°58'45.9"W
47°31'06.9"N 052°58'45.4"W
47°31'05.8"N 052°58'45.6"W

**SECTION 2 – Edition 09/2005
CHART CORRECTIONS**

and 47°31'04.4"N 052°58'45.1"W
DFO(6302448-06)

Add depth of 1 metre, 5 decimetres 47°31'07.2"N 052°58'45.8"W
DFO(6302448-07)

Add depth of 5 metres, 6 decimetres 47°31'03.6"N 052°58'41.9"W
DFO(6302450-06)

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

23-SEP-2005 LNM/D. 12-AUG-2005
Add red starboard hand lighted spar buoy QR, marked DVA2 49°32'43.0"N 054°45'35.0"W
(N2005050) LL(360.49) DFO(6302456-01)

Add green port hand lighted spar buoy FIG, marked DVA1 49°32'10.8"N 054°45'47.3"W
(N2005065) LL(360.48) DFO(6302491-01)

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

09-SEP-2005 LNM/D. 11-JUN-2004
Amend "FY 6m" to read "Iso G 6m" against front range light 46°14'30.0"N 064°31'48.4"W
(G2005075) LL(1110) DFO(6302430-01)

Amend "FY 11m" to read "Iso G 11m" against rear range light 46°14'26.3"N 064°31'49.8"W
(G2005076) LL(1111) DFO(6302430-02)

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

09-SEP-2005 LNM/D. 11-JUN-2004
Amend "FY 6m" to read "Iso G 6m" against front range light 46°14'30.0"N 064°31'48.4"W
(G2005075) LL(1110) DFO(6302430-01)

Amend "FY 11m" to read "Iso G 11m" against rear range light 46°14'26.3"N 064°31'49.8"W
(G2005076) LL(1111) DFO(6302430-02)

5049 - Davis Inlet to/aux Seniartlit Islands - New Edition - 25-JUN-1999 - NAD 1983

09-SEP-2005 LNM/D. 24-SEP-2004
Delete Constr (1999) 55°56'00.0"N 061°05'08.9"W
DFO(6302453-01)

Delete light FIR 55°53'31.8"N 060°54'03.6"W
LL(323.5) DFO(6302453-04)

Add Natuashish 55°55'54.0"N 061°05'11.9"W
DFO(6302453-02)

Add Abandoned/Abandonnée 55°53'18.0"N 060°54'59.9"W
DFO(6302453-03)

5051 - Nunaksuk Island to/à Calf Cow and/et Bull Islands - New Edition - 26-DEC-2003 - NAD 1983

23-SEP-2005
Add light Fl 56°21'05.8"N 060°32'40.8"W
(N2005051) LL(324.19) DFO(6302457-01)

**SECTION 2 – Edition 09/2005
CHART CORRECTIONS**

5134 - Approaches to/Approches à Cartwright - New Edition - 13-SEP-2002 - NAD 1983

09-SEP-2005

LNM/D. 17-SEP-2004

Reposition black, yellow and black East cardinal lighted pillar buoy Q(3) 10s,
marked HM

from 54°09'30.0"N 057°19'06.0"W

to 54°09'24.1"N 057°18'50.6"W

(N2005046) LL(285.2) DFO(6302436-01)

5135 - Approaches to/Approches à Hamilton Inlet - New Edition - 12-JUL-2002 - NAD 1983

09-SEP-2005

LNM/D. 29-OCT-2004

Reposition black, yellow and black East cardinal lighted pillar buoy Q(3) 10s,
marked HM

from 54°09'30.0"N 057°19'06.0"W

to 54°09'24.1"N 057°18'50.6"W

(N2005046) LL(285.2) DFO(6302436-01)

8015 - Funk Island and Approaches/et les approches - New Edition - 16-NOV-2001 - NAD 1983

02-SEP-2005

LNM/D. 30-JUL-2004

Add non-dangerous wreck

49°45'57.0"N 053°08'51.0"W

DFO(6302412-01)

SECTION 3 – Edition 09/2005
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

**CANADIAN COAST GUARD PUBLICATION - AMENDMENTS TO THE RADIO AIDS TO MARINE NAVIGATION
(ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND EASTERN ARCTIC) PUBLICATION - 2005.**

Page 1-3

Amend the following line of the PAIR report

4) Pre-Arrival Information Report (PAIR)

- q) If applicable, the name of the vessel's charterer

Page 2-8 and 2-9

Amend the frequency and/or contents columns for the following broadcast times:

MCTS Iqaluit/VFF - Broadcasts:

Time UTC	Frequency	Contents
1340	2514J3E (Killinek) 2582J3E (Iqaluit) 4363J3E (Iqaluit) 6507J3E (Iqaluit)	RADIOTELEPHONY: <ul style="list-style-type: none">Weather synopsis and forecasts for areas 139, 140, 141, 142, 144, 145, 146, 147, 148, 149, 228, 229 and 230.Following areas on request: 137, 138, 143 and 150.Notices to Shipping for all NORDREG waters east of 106 W and along the Labrador coast southward to 58 N.Notices to Fishermen (when available)
1705	2514J3E (Killinek) 2582J3E (Iqaluit/Resolute) 4363J3E (Iqaluit/Resolute) 6507J3E (Iqaluit) 2514J3E (Coral Harbour) 6513J3E (Coral Harbour)	RADIOTELEPHONY: <ul style="list-style-type: none">Ice boundary information <p>*Other bulletins on request</p>
2235	2514J3E (Killinek) 2582J3E (Iqaluit) 4363J3E (Iqaluit) 6507J3E (Iqaluit)	RADIOTELEPHONY: <ul style="list-style-type: none">Weather synopsis and forecasts for marine areas: 139, 140, 141, 142, 144, 145, 146, 147, 148, 149, 228, 229 and 230.Following areas on request: 137, 138, 143 and 150.Notices to Shipping for all NORDREG waters east of 106 W and along the Labrador coast southward to 58 N.Notices to Fishermen (when available)

SECTION 3 – Edition 09/2005
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

Page 2-61

Change the following table :

MCTS Thunder Bay / VBA - Hudson Bay Broadcasts :

Time: UTC	Frequency	Contents
0040	Ch26 2582J3E Churchill	RADIOTELEPHONY: <ul style="list-style-type: none">• Weather synopsis and forecasts for marine areas 156, 157, 158, 159, 162 and 163. Following areas on request : 160 and 161• Ice hazard bulletin for areas 155, 156 157 158 159 160 and 162. Notices to Shipping for waters south of 70 N between 75 W and 96 W, including James Bay, Hudson Bay and Foxe Basin.
1410	Ch26 2582J3E Churchill	RADIOTELEPHONY: <ul style="list-style-type: none">• Weather synopsis and forecasts for marine areas 156, 157, 158, 159, 162 and 163. Following areas on request : 160 and 161• Notices to Shipping for waters south of 70 N between 75 W and 96 W, including James Bay, Hudson Bay and Foxe Basin.
1520	Ch26 2582J3E Churchill	RADIOTELEPHONY: Ice hazard bulletin for areas 155, 156, 157, 158, 159, 160 and 162.

SECTION 3 – Edition 09/2005
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

Page 2-77

Correction to position for the following radar BEACONs :

RADAR BEACON (RACONS)
ATLANTIC COAST, GULF AND ST. LAWRENCE RIVER TO
MONTREAL, EASTERN ARCTIC (located in Quebec) (NAD 83)

Name And Location	Range Nautical Miles	Arc Degrees	Identifier	Remarks
TROIS-RIVIÈRES - WEST (PONT LAVIOLETTE NORTH OF CHANNEL) 46 18 29.1 N 72 33 45.9 W	10	360	- (T)	Open year round.
TROIS-RIVIÈRES - WEST (PONT LAVIOLETTE SOUTH OF CHANNEL) 46 18 24.4 N 72 33 37.7 W	10	360	.... (H)	Open year round.

Add the following RADAR Beacon :

KAHNAWAKE REAR RANGE 45 24 10.3N 73 47 45.7W	4	360	--. (G)	Navigation season only
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SECTION 3 – Edition 09/2005
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

Page 5-11

Amend area numbers 156, 159, 160, 161 as shown.
Delete reference to Thunder Bay for areas 164 and 310.

Marine Forecasts Eastern Arctic and Hudson Bay Waters.

All broadcast from MCTS Centres except for Environment Canada Weather Radio or private stations.

Number	Area Name	Availability Period	NAVTEX	Radiotelephony
156	Central	Shipping season	N/a	Iqaluit: 0110 & 1320 Thunder Bay (Churchill) : 0040 & 1410
159	York	Shipping season	N/a	Iqaluit: on request at:0110 & 1320 Thunder Bay (Churchill) : 0040 & 1410
160	South-Central Hudson	Shipping season	N/a	Iqaluit: on request at:0110 & 1320 Thunder Bay (Churchill) on request : 0040 & 1410
161	South Hudson	Shipping season	N/a	Iqaluit: on request at:0110 & 1320 Thunder Bay (Churchill) on request : 0040 & 1410
164	Roes Welcome	Shipping season	N/a	Iqaluit: 0110 & 1320 on request
310	James Bay	Navigation season	N/a	Iqaluit: 0110 & 1320 on request

SECTION 4 – Edition 09/2005
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume II, Fourth Edition, 1985 —

Page 117 — Paragraph 145, line 2
Delete: *(chart 7217)*

(C2005-033.1)

Labrador and Hudson Bay, Sixth Edition, 1988 —

Page 418 — Paragraph 118
Cancel correction promulgated in Monthly Edition No. 4/2000.

Delete paragraph 118

Replace by: 118 **Radiobeacons.** — There are three privately maintained aeromarine radiobeacons at Churchill. The most powerful ($58^{\circ}46'N$, $93^{\circ}57'W$) transmits on 305 kHz with identification YQ (— • — — — —). The second ($58^{\circ}46'N$, $94^{\circ}11'W$) transmits on 356 kHz with identification ZYQ (— — • — — — — — • —). The third ($58^{\circ}40'N$, $94^{\circ}00'W$) broadcasts on 257 kHz with identification ZCH (— — • — — — • • •).

(C2005-037.1)

Page 420 — Delete paragraph 136.

(C2005-037.2)

Gulf of St. Lawrence, First Edition, 1992 —

Page 62 — Paragraph 209, lines 4 and 5
Delete: “A set ... wharf.”

(Q2005-060.1)

Page 62 — Paragraph 210, last line

Add: The channel is marked by **unlighted buoys**.

(Q2005-065.1)

ATL 112 — St. Lawrence River — Cap-Rouge to Montréal and Rivière Richelieu, Second Edition, 2001 —

Page 23 — Paragraph 50, line 5 – after “1.6 m.”
Insert: A **cable ferry** links it to Île Saint-Joseph.

(Q2005-026.1)

Page 29 — Paragraph 112, line 1 – after “A”

Insert: **cable**

(Q2005-026.2)

Page 29 — Paragraph 112, line 3 – after “upstream.”

Insert: Another **cable ferry** connects Île Madame and the SW of Île aux Ours.

(Q2005-026.3)

Page 30 — Paragraph 114, line 5 – after “Raisins.”

Insert: A **cable ferry** crosses Chenal du Moine, situated 0.6 mile of the upstream entrance.

(Q2005-026.4)

Page 30 — Paragraph 126, line 4

Delete: Île de Lavaltrie

Replace by: Île Hervieux

(Q2005-026.5)

Page 35 — Paragraph 174, line 7

Delete: **Île de Lavaltrie**

Replace by: **Île Hervieux**

(Q2005-026.6)

Page 77 — INDEX

Delete: Île de Lavaltrie, 35

(Q2005-026.7)

Page 77 — INDEX, after “Île Grosbois, 36”

Insert: Île Hervieux, 35

(Q2005-026.8)

SECTION 4 – Edition 09/2005
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Page 6 — Delete paragraph 52

Replace by: ⁵² Kahnawake **range lights** (seasonal) are in line bearing $266\frac{1}{2}^\circ$. The front light (*16.1*), in the lake 2.3 miles west of Île Saint-Nicolas and visible from all points, is shown from a white circular tower with a fluorescent-orange rectangular daymark with a black stripe. A **racon** has been installed (— •). The rear light (*16.2*), visible only when in alignment, is shown from a similar structure.

(Q2005-061.1)

CEN 302 — Lake Ontario, First Edition, 1996 —

Page 59 — After paragraph 251

Insert: ^{251.1} A large water intake pipeline extends south from shore close west of the pier. This splits into three pipelines which extend south to 0.8 mile from the shore and then SE another 2.2 miles. These pipelines deliver cooling water to an innovative air conditioning system that serves several of the downtown office buildings.

(C2005-034.1)

Page 84 — Paragraph 16, line 1 – after “(537.9),”

Insert: privately maintained,

(C2005-034.2)

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

Page 32 — Top of left column

Delete: 2181

Replace by: 2120

(C2005-031.1)

Page 41 — After paragraph 54

Insert: ^{54.1} There is a conspicuous radio tower with an elevation of 139 m (456 ft) and red air obstruction lights 1.3 miles east of Port Stanley.

(C2005-031.2)

CEN 305 — Lake Huron, St. Marys River, Lake Superior, First Edition, 2000 —

Page 65 — Paragraph 34, line 2

Delete: “There is” to end of paragraph.

(C2005-038.1)

Page 94 — Paragraph 148, lines 11 to 14

Delete: “*The only ... [5.2 m].*”

Replace by: **Houghton Point Passage**, *the only passage through the chain, is 0.5 mile E of Point Houghton. The passage, marked by buoys and a lighted bell buoy on the S side, has a depth of about 17 feet [5.2 m]. In 2005, depths of 12 feet [3.7 m] were reported in the passage.*

(C2005-039.1)

CEN 306 — Georgian bay, First Edition, 1998 —

Page 61 — Paragraph 162, lines 2 to 4

Delete: “A white” to end of paragraph.

(C2005-035.2)

SECTION 4 – Edition 09/2005
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Page 9 — Paragraph 121.1, last line (Re: Correction promulgated in Monthly Edition No. 2/2004)

Add: Another **water intake** pipeline extends 0.25 mile ENE from a point on shore 0.55 mile south of the breakwater; the intake crib has a depth of 5 feet (1.5 m).

(C2005-036.1)

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

Page 61 — Paragraph 110, line 3

Delete: Privately maintained **buoys**

Replace by: **Buoys**

(C2005-032.1)

Page 62 — Paragraph 124, line 1

Delete: privately maintained

(C2005-032.2)

Page 62 — Paragraph 124, lines 2 to 4

Delete: “These aids” to end of paragraph.

(C2005-032.3)

Page 64 — Paragraph 149, line 1

Delete: privately maintained

(C2005-032.4)

Page 64 — Paragraph 149, lines 2 to 4

Delete: “These aids” to end of paragraph.

(C2005-032.5)

Page 65 — Paragraph 160, line 1

Delete: privately maintained

(C2005-032.6)

Page 65 — Paragraph 160, lines 2 to 4

Delete: “These aids” to end of paragraph.

(C2005-032.7)

Page 114 — After paragraph 53

Insert:		53.1 A Canadian Coast Guard <i>Inshore Rescue Boat</i> is based at Oka from the beginning of June to the beginning of September each year, though these dates are subject to change (see information on Search and Rescue in <i>Sailing Directions booklet CEN 300 — General Information, Great Lakes</i>).
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(Q2005-066.1)

Page 115 — Delete paragraph 63 and the adjacent lifesaving station pictogram.

(Q2005-066.2)

Small Craft Guide, Trent-Severn Waterway, Seventh Edition, 1989 —

Page 99 — Paragraph 20, line 2

Delete: 30 feet (9.1 m)

Replace by: 32 feet (9.7 m)

(C2005-030.1)

SECTION 5 – Edition 09/2005
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

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

1.55	Portugal Cove South light buoy MPS	46 41 25 53 17 25	LFl	W	10s	Red and white, marked "MPS". Year round.
								Chart:4844 Edn 09/05(N05-056)
113.3	St Bernards Wharf	On seaward end of breakwater. 47 31 42.3 54 57 04.3	Fl	R	4s	4.3	.....	Cylindrical mast. 2.4 Year round.
								Chart:4831 Edn 09/05(N05-053)
285.2	Old Man Shoal East Cardinal light buoy HM	54 09 24.1 57 18 50.6	Q(3)	W	10s	.....	.....	Black, yellow and black, marked "HM". Seasonal.
								Chart:5135 Edn 09/05(N05-046)
298.5	Baikie Point	53 31 25.7 60 07 59.9	Fl	R	4s	3.2	2	Cylindrical mast. Year round.
								Chart:N/A Edn 09/05(N05-054)
323.5	Davis Inlet							Delete from List.
								Chart:5049 Edn 09/05
324.19	Negro Island	56 21 05.8 60 32 40.8	Fl	W	6s	12.9	6	Red and white rectangular skeleton tower, red and white rectangular daymark. Flash 0.5 s; eclipse 5.5 s. Year round.
								Chart:5051 Edn 09/05(N05-051)
326.2	Nippers Harbour light buoy DNR4	49 47 41.3 55 51 43.6	Fl	R	4s	.....	.....	Red spar, marked "DNR4". Seasonal.
								Chart:4821 Edn 09/05(N05-075)
326.4	Nippers Harbour light buoy DNR3	49 47 37.5 55 51 36	Fl	G	4s	.....	.....	Green spar, marked "DNR3". Seasonal.
								Chart:4821 Edn 09/05(N05-076)
341.62	Fox Shoal light buoy DP7							Delete from List.
								Chart:4591 Edn 09/05(N05-070)
341.64	Buzzard Shoal light buoy DP4							Delete from List.
								Chart:4591 Edn 09/05(N05-071)
350.12	Point of Bay Shoal light buoy DPB3	49 15 43.3 55 14 25.9	Fl	G	4s	.....	.....	Green spar, marked "DPB3". Seasonal.
								Chart:4596 Edn 09/05(N05-049)
360.48	Virgin Arm light buoy DVA1	49 32 10.8 54 45 47.3	Fl	G	4s	.....	.....	Green spar, marked "DVA1". Year round.
								Chart:4863 Edn 09/05(N05-065)
360.49	Virgin Arm Shoal light buoy DVA2	49 32 43 54 45 35	Q	R	1s	.....	.....	Red spar, marked "DVA2". Seasonal.
								Chart:4863 Edn 09/05(N05-050)

SECTION 5 – Edition 09/2005
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

386	Victoria Cove							Delete from List.
								Chart:4520 Edn 09/05(N05-067)
399	Muddy Point	On the point. 49 27 23.1 53 56 28.5	Oc	G	6s	7.9	4	Square skeleton tower, green and white rectangular daymark. 4.3

Chart:4530
Edn 09/05

ATLANTIC

286	Lobster Rock light buoy T9	E. of Lobster Island. 43 39 29.3 65 59 11.9	Fl	G	4s	.....	.....	Green spar, marked "T9". Year round.
								Chart:4244 Edn 09/05(F05-063)
354	Jig Rock light/ buoy S51	Off rock. 43 35 58.3 65 15 51.4	Fl	G	4s	.....	.....	Green, marked "S51". Year round.
								Chart:4241 Edn 09/05(F05-050)
382	Lockeport light and whistle buoy K38							Delete from List.
								Chart:4240 Edn 09/05(F05-051)
474	Horseshoe Ledge light and whistle buoy DA53	Off S. end of ledge. 44 28 15.3 63 58 21.7	Fl	G	4s	.....	.....	Green, marked "DA53". Year round.
								Chart:4386 Edn 09/05
476	Aspotogan light and bell buoy DF	SE. approach to Aspotogan Harbour. 44 29 27.3 64 00 13.8	Mo(A)	W	6s	.....	.....	Red and white vertical stripes, marked "DF". Year round.
								Chart:4381 Edn 09/05
477.2	Horse Island light buoy DP51	St. Margaret's Bay. 44 32 05.3 64 00 38.7	Fl	G	4s	.....	.....	Green, marked "DP51". Year round.
								Chart:4386 Edn 09/05
477.4	Northwest Cove light buoy DP54	E. of wharf. 44 32 02.3 64 01 16.7	Fl	R	4s	.....	.....	Red spar, marked "DP54". Year round.
								Chart:4386 Edn 09/05
478 H3665	Hubbards Cove	On Green Point, W. side of entrance. 44 37 16.1 64 03 14.6	F	R	.....	11.9	8	Skeleton mast, enclosed lower portion, red and white rectangular daymark. 6.9
								Operates at night only. Year round.
								Chart:4386 Edn 09/05

SECTION 5 – Edition 09/2005
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								
479	Slaughenwhite Ledge light and bell buoy DY52	SW. of ledge. 44 36 43.3 64 02 35.7	F	R	4s	.....	Red, marked "DY52".	Year round.
								Chart:4386 Edn 09/05
480 H3664	Croucher Island	In St. Margaret's Bay. 44 38 23.3 63 57 29.7	F	W	12s	27.4	6 10.7	Triangular skeleton mast, red and white rectangular daymark.
								Flash 2s; eclipse 10 s. Operates at night only. Year round.
480.1	Redmond Cove light buoy DV52	44 36 02.3 63 56 11.7	F	R	4s	.....	Red spar, marked "DV52".	Year round.
								Chart:4386 Edn 09/05
480.2	Ringdove Shoal light and bell buoy DA58	W. of shoal. 44 35 45.3 63 58 03.7	F	R	4s	.....	Red, marked "DA58".	Year round.
								Chart:4386 Edn 09/05
481 H3667	Northwest Cove Wharf	On outer end of wharf. 44 32 01.3 64 01 25.7	F	R	.....	4.7	8	Triangular skeleton mast, enclosed lower portion. 3.8
								Operates at night only. Year round.
482 H3663	Indian Harbour	On SE. extremity of Paddy Head Island. 44 31 20.3 63 56 45.7	F	W	.....	11.0	9 9.4	White square tower, red upper portion.
								Operates at night only. Year round.
483 H3662	Yankee Cove Wharf	On outer end of breakwater. 44 30 53.4 63 56 13.1	F	R	.....	5.9	7 5.3	Cylindrical mast.
								Operates at night only. Year round.
484	Crawford Ledge light and bell buoy DA56	W. extremity of shoal. 44 30 46.3 63 57 25.7	F	R	4s	.....	Red, marked "DA56".	Year round.
								Chart:4386 Edn 09/05
486 H3661	Peggy's Cove Wharf	On outer end of wharf. 44 29 36.4 63 54 59.6	F	G	.....	4.2	7 3.8	Triangular skeleton mast.
								Operates at night only. Year round.
487 H3660	Peggy's Point	E. side of entrance to St. Margaret's Bay. 44 29 30.4 63 55 07.2	F	G	.....	22.0	10 13.2	White octagonal tower, red upper portion.
								Visible from 290° through N. and E. to 136°. Year round.
								Chart:4386 Edn 09/05

SECTION 5 – Edition 09/2005
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								
487.5 H3659	Dover West	On wharf. 44 29 34.7 63 52 05.4	F	G	.....	4.8	7	Skeleton mast. 3.8
								Operates at night only. Year round.
								Chart:4386 Edn 09/05
488 H3658	Dover	On S. end of Callaghan Island. 44 29 24.3 63 51 40.7	Fl	G	4s	15.2	4	Triangular skeleton mast, red and white rectangular daymark. 7.6
								Operates at night only. Year round.
								Chart:4386 Edn 09/05
488.5	<i>Flemming Ledge light buoy AT60</i>	44 29 09.2 63 51 15.9	Fl	R	4s	.....	.....	<i>Red spar, marked "AT60".</i>
								Year round.
								Chart:4386 Edn 09/05
489 H3657	East Dover Wharf	On outer end of wharf. 44 29 44.5 63 50 41.8	F	R	.....	4.2	6	Skeleton mast. 3.5
								Operates at night only. Year round.
								Chart:4386 Edn 09/05
489.5	<i>White Island light buoy AY53</i>	Off island. 44 29 16.8 63 49 58.8	Fl	G	4s	.....	.....	<i>Green, marked "AY53".</i>
								Year round.
								Chart:4386 Edn 09/05
490	<i>Dover Castle light and whistle buoy AT</i>	S. of Taylor Island. 44 26 42.5 63 53 33.5	Mo(A)	W	6s	.....	.....	<i>Red and white vertical stripes, marked "AT".</i>
								Year round.
								Chart:4386 Edn 09/05
491	<i>Shag Bay Breakers light and bell buoy AT50</i>	Off SW. extremity of shoal. 44 28 03.3 63 50 10.7	Fl	R	4s	.....	.....	<i>Red, marked "AT50".</i>
								Year round.
								Chart:4386 Edn 09/05
494	<i>Prospect light and bell buoy AM62</i>	SE. of Saul Point. 44 27 53.3 63 46 33.7	Fl	R	4s	.....	.....	<i>Red, marked "AM62".</i>
								Year round.
								Chart:4385 Edn 09/05
494.01	<i>Saul Island light buoy AM64</i>	44 28 03.3 63 46 49.8	Fl	R	4s	.....	.....	<i>Red spar, marked "AM64".</i>
								Year round.
								Chart:4385 Edn 09/05
573	<i>Marsh Point light buoy YT11</i>	44 43 24.7 63 00 08.6	Fl	G	4s	.....	.....	<i>Green spar, marked "YT11".</i>
								Year round.
								Chart:4236 Edn 09/05(F05-060)
595	<i>White Rock light buoy XU10</i>	44 51 00.5 62 29 38	Q	R	1s	.....	.....	<i>Red spar, marked "XU10".</i>
								Year round.
								Chart:4235 Edn 09/05(F05-061)
742	<i>St. Esprit light buoy N16</i>	SE. of Bad Neighbour Shoal. 45 35 12.2 60 30 25.6	Fl	R	4s	.....	.....	<i>Red, marked "N16".</i>
								Seasonal.
								Chart:4374 Edn 09/05(G05-077)

SECTION 5 – Edition 09/2005
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								
765.3	Battery Point	46 00 17.7	LFI	G	12s	4.3	2	Triangular skeleton tower.
H745.4	(Main-à-Dieu)	59 50 27.2					3.8	Flash 2 s; eclipse 10 s. Operates at night only. Year round.
Chart:4377 Edn 09/05(G05-097)								
857	Dingwall Harbour	On outer end of	Fl	G	4s	8.0	4	Cylindrical mast.
H870.4	South Breakwater	breakwater. 46 54 13.3 60 27 07.5					5.0	Operates at night only. Seasonal.
Chart:4365 Edn 09/05(G05-083)								
960.1	Graham Pond	46 05 47.7	Fl	Y	4s	.....	2	Cylindrical mast.
	West Breakwater	62 27 03.5						Operates at night only. Seasonal.
Chart:4403 Edn 09/05(G04-204)								
960.2	Graham Pond	46 05 47	Fl	R	4s	.....	2	Cylindrical mast.
	East Breakwater	62 27 01.9						Flash 1 s; eclipse 3 s. Operates at night only. Seasonal.
Chart:4403 Edn 09/05(G04-205)								
993	Blockhouse Point	W. side of entrance	Oc	W	4s	17.1	12	White square tower, red
H1008		to harbour. 46 11 26.1 63 07 45.7					12.2	upper portion. Year round.
Chart:4460 Edn 09/05(G05-078)								
996		W. side of harbour,	F	Y	.....	17.1	12	White square tower, red
H1016		N. of Blockhouse						upper portion, red vertical
	Warren Cove	Point. 46 11 56.4 63 08 17.6						stripe. 8.8
997		197°40' 327.7m	F	Y	.....	23.2	12	White square tower, red
H1016.1	range	from front.						upper portion, red vertical
								stripe. 9.0
Chart:4460 Edn 09/05(G05-079)								
1027.3	Egmont Bay Wharf	SW. corner of wharf	F	R	.....	4.1	7	Cylindrical mast.
	Sector	ell. 46 26 25.9 64 06 48.4		W				3.6
				G				Red from 154° to 164°; white from 164° to 166°; green from 166° through S. to 187°. White sector indicates preferred channel. Operates at night only. Seasonal.
Chart:4905 Edn 09/05(G05-072)								
1046.1	St. Peters Bay	46 26 35.2	Q	G	1s	.....	.....	Green spar, marked
	light buoy JD13	62 43 52.6						"JD13". Seasonal.
Chart:4425 Edn 09/05(G05-066)								
1054	North Rustico light	NE. entrance to	Mo(A)	W	6s	.....	.....	Red and white vertical
	buoy JK	harbour. 46 27 54 63 16 30						stripes, marked "JK". Seasonal.
Chart:4467 Edn 09/05(G05-090)								

SECTION 5 – Edition 09/2005
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								
1058	New London light buoy JM	N. of entrance to New London Bay. 46 31 41.1 63 28 18	Mo(A)	W	6s	.....	Red and white vertical stripes, marked "JM".	Seasonal.
Chart:4467 Edn 09/05(G05-091)								
1068	Malpeque Harbour range							
1069								
Chart:4491 Edn 09/05(G05-080,081)								
1075.32	Cascumpeque light buoy JV8	46 48 13.3 64 01 31.7	F	R	4s	.....	Red spar, marked "JV8".	Seasonal.
Chart:4492 Edn 09/05(G05-069)								
1110 H1332	Shediac Harbour range	On W. end of pier, NW. of Pointe du Chêne. 46 14 30 64 31 48.4	Iso	G	1s	6.4	Square skeleton tower, white daymark, red vertical stripe. 5.1	Visible in line of range. Seasonal.
1111 H1332.1		194°35' 117.2m from front.	Iso	G	4s	10.6	Square skeleton tower, white daymark, red vertical stripe. 9.7	Visible in line of range. Seasonal.
Chart:4909 Edn 09/05(G05-075,076)								
1343.3	Dalhousie Harbour light buoy EX4	48 04 25.4 66 21 44.9	F	R	4s	.....	Red spar, marked "EX4".	Winter spar. Year round.
Chart:4426 Edn 09/05(G05-068)								
1362	Banc Miguasha light buoy EV2	At S. extremity of spit. 48 03 24.2 66 18 57.9	Q	R	1s	.....	Red spar, marked "EV2".	Winter spar. Year round.
Chart:4426 Edn 09/05(G05-067)								
1482.5	Havre de la Grande Entrée light buoy YC11	47 33 06.8 61 34 03.7	F	G	4s	.....	Green, marked "YC11".	Winter spar. Year round.
Chart:4954 Edn 09/05(L05-159)								
1528.6	Lourdes-de-Blanc- Sablon light buoy CY9	51 24 25.6 57 11 42.7	F	G	4s	.....	Green, marked "CY9".	Seasonal.
Chart:4470 Edn 09/05(L05-156)								
1528.7	Light buoy CY10	51 24 23.2 57 11 40.8	F	R	4s	.....	Red, marked "CY10".	Seasonal.
Chart:4470 Edn 09/05(L05-155)								
1531.7	Baie Bonne Espérance light buoy C12	51 25 02.9 57 39 17.7	F	R	4s	.....	Red, marked "C12".	Seasonal.
Chart:4471 Edn 09/05(L05-174)								

SECTION 5 – Edition 09/2005
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								
1822		48 25 45.8 71 02 36.6	F	G	.....	16.3	6	Skeleton tower, orange daymark, black vertical stripe. 16.8
	Monument Price range							Visible 360°. Privately maintained. Year round.
1823		232°10' 118.4m from front.	F	G	.....	24.0	16	Skeleton tower, orange daymark, black vertical stripe. 3.4
								Visible in line of range. Privately maintained. Year round.
								Chart:1209 Edn 09/05(L03-222)
1875.1	<i>Marina Saint-Jean-Port-Joli light buoy</i>	47 13 02.4 70 16 34.8	F	G	4s	.....	.....	Green. <i>Privately maintained. Seasonal.</i>
								Chart:1233 Edn 09/05(L05-165)
1918 H2274		W. of point. 46 52 31 70 54 59.8	F	W	.....	29.7	23	Skeleton tower, orange daymark, black vertical stripe. 24.4
	Saint-Michel range							Visible in line of range. Emergency light. Year round.
1919 H2274.1		213°14' 1737.9m from front.	F	W	.....	56.6	20	Tripod skeleton tower, orange daymark, black vertical stripe. 25.2
								The front (LL 1918) and rear (LL 1919) range lights have been permanently changed. An increase power of the range lights is available from a distance on channel 69 (156,475 MHz). All mariners wanting to operate at the increase power will have to push the transmitter of his VHF radio five (5) times with an interval of 1 second. The additional power of the lights will be in function for 45 minutes. After this delay, the mariner will have to repeat the same operation. This additional power of lights can be turned off by pushing seven (7) times the transmitter of his VHF radio.
								Chart:1317 Edn 09/05(L05-133,134)
2105.72	Pont Laviolette North	On bridge. 46 18 29.1 72 33 45.9	.....	.....	.....	.....	On bridge.	Year round.
	Racon – (T) X & S Band							
2105.73	Pont Laviolette South	On bridge. 46 18 24.4 72 33 37.7	.....	.....	.....	.....	On bridge.	Year round.
	Racon (H) X & S Band							
								Chart:1313 Edn 09/05(L05-197)

SECTION 5 – Edition 09/2005
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
<u>INLAND WATERS</u>							
14.2	Dorval Course range	SW. of Dorval Island. 45 25 08.3 73 45 36.2	F G	11.0	11	Cylindrical tower, orange rectangular daymark, black vertical stripe. 4.4	Visible in line of range. Operates at night only. Seasonal.
14.3		043°52' 1068.6m from front.	F G	24.2	11	Cylindrical tower, orange daymark, black vertical stripe. 17.0	Visible in line of range. Operates at night only. Seasonal.

Chart:1410
Edn 09/05(L05-170,171)

**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

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

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

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](#)