



NOTICES TO MARINERS

EASTERN EDITION

Published monthly by the



CANADIAN COAST GUARD

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Marine Programs Directorate
Aids to Navigation



Internet: <http://www.notmar.com>

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*.

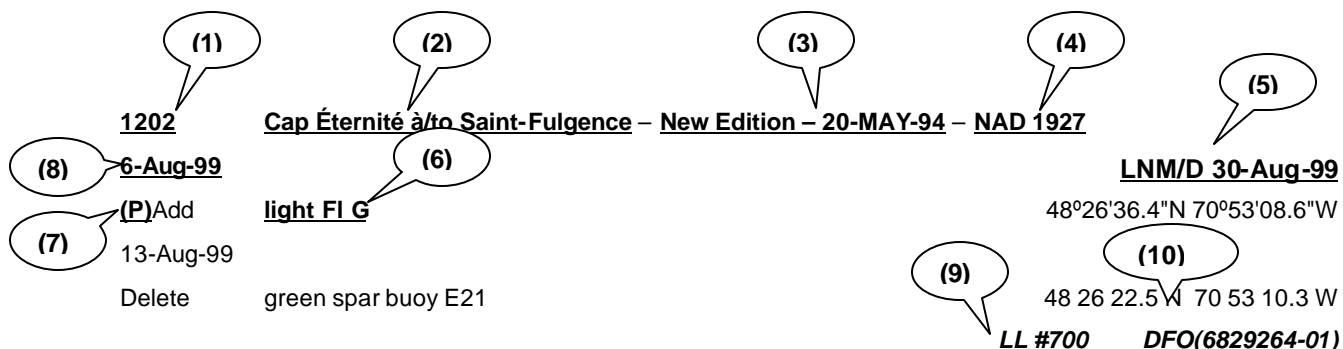
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page *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 **LNMD** or **Last Notice to Mariners Number / Date**. This number is expressed in either old notice number format (ex.: 594/99) or in day-month-year format which is the date known as the weekly chart correction date shown in the above diagram as item (8).

ADVISORY

NOTICES TO SHIPPING (WRITTEN AND BROADCAST)

The Canadian Coast Guard is implementing a number of changes to the aids to navigation system in Canada.

These changes are advertised as Notices to Shipping (Broadcast and Written) by the Canadian Coast Guard and are followed up with Notices to Mariners, then charts are updated by hand correction, reprints or new editions.

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
<http://www.mar.dfo.mpo.gc.ca/cg/ops/roc.htm>
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
http://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
Warton, 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'utilisateur

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 reçu 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 / Fabricant: _____ Model: _____

DGPS beacon receiver / Démodulateur DGPS: Make / Fabricant : _____ 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 / Fabricant: _____ 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 5130
Ottawa, ON
K1A 0E6

Directeur, Direction des systèmes à la navigation maritimes
Ministère des Pêches et Océans
200, rue Kent, Station 5130
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 .

**NOTICE TO USERS
MAILING LIST SUBSCRIPTION RENEWAL**

Dear Client:

We appreciate your continued interest in receiving the Monthly Edition of Notices to Mariners. As technology evolves, the Canadian Coast Guard is looking at means to reduce printing and distribution costs while continuing to provide quality service to the marine community.

Internet technology has become the primary information source worldwide for organizations and individuals to receive information and various publications. As the use of the internet grows in popularity, our organization feels it is the right time to limit our mail distribution and rely primarily on the internet for distribution of the Notices to Mariners. The information, supplied by the internet, has the advantage of being relayed to the mariner immediately and efficiently.

We also encourage you to visit the Notices to Mariners web site available at the following internet address www.notmar.gc.ca. This user-friendly site is available 24 hours a day, 7 days a week. You may also register on-line to receive an automatic e-mail notification when a new Notice to Mariners is issued against any nautical chart(s) that you frequently use. We encourage users to frequently visit the site to access all the latest Notices and related information.

The Coast Guard is committed to meeting the needs of our clients. Therefore, should you wish to remain on the hard-copy mailing list, we ask that you complete the following form. The renewal form is required no later than March 31st, 2004; at that time any renewals not received will be removed from the hard-copy mailing list.

We thank you very much for your cooperation.

MONTHLY EDITION OF NOTICES TO MARINERS

MAILING LIST RENEWAL/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 <http://www.notmar.gc.ca>

I wish to continue receiving the hard copy

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 01/2004
SAFETY AND GENERAL INFORMATION**

CANADA - 96 HOURS NOTIFICATION PRIOR TO ENTERING CANADIAN WATERS - CAUTION.

Effective October 11th, 2001, 0000 UTC, all vessels that are:

- a) of 500 gross tonnage or more;
- b) engaged in towing or pushing a vessel, where the combined tonnage of the ship and the vessel being towed or pushed is 500 tons gross tonnage or more; or
- c) carrying a pollutant or dangerous goods, or engaged in towing or pushing a vessel carrying a pollutant or dangerous goods;

must request clearance 96 hours prior to entering Canadian waters from seaward, or as soon as practical where the estimated time of arrival of the ship in Canadian waters is less than 96 hours after the time the ship departed its last port of call. This will remain in effect until further notice.

CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE CHARTS PURCHASED BETWEEN AUGUST 2002 AND MARCH 2003.

The Canadian Hydrographic Service has recently discovered that some CHS charts, purchased between August 2002 and March 2003, have been experiencing unacceptable durability problems.

The problem consists of inconsistent ink adherence to the paper which may affect erasing, paper folding and water contact. These charts may be easily identified by a white chalky coating sitting loosely on their surface. Unfortunately, the coating, which rubs off easily onto your hands with normal chart handling, was improperly applied during the manufacturing process of the paper. Testing charts for this condition is best done by scratching a white area of the chart with a fingernail.

Until March 31, 2004, the Canadian Hydrographic Service will replace, with the same chart version, any charts purchased between August 2002 and March 2003 that exhibit the above-noted characteristics. You are asked to contact your dealer to arrange for your free replacements.

CHS is changing to adapt to new technologies while working diligently to ensure that resources are used effectively to permit the distribution of essential information to our clients. We thank you for your understanding during this transitional period. We are developing solutions to prevent this situation from occurring in the future. Meanwhile we apologize for any inconvenience that it might have caused.

ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE PRINT ON DEMAND (POD) CHARTS.

In providing nautical charts to the public, the goal of the Canadian Hydrographic Service (CHS) is to maintain a level of service for safe navigation while at the same time keeping the cost to the public at a reasonable level. Many CHS nautical paper charts are now printed using Print on Demand (POD) technology. These charts are easily recognized by the coloured logo of the Canadian Hydrographic Service. Customers may have noted some differences from conventionally lithographic printed charts. While at the present time, POD charts are not as durable as those printed by the lithographic process. This new technology enables CHS to print charts in a more efficient and cost effective manner while enhancing their content with new important information. As well, safety of navigation is not affected if the charts are used carefully.

The new POD technology allows the customer to have up-to-date corrected charts without having the historical hand corrections or glued on patches applied. In addition, it also eliminates potential out of stock situations which arose with the lithographic process. Thus, the mariner will always be able to buy an up to date product. In cases of National Emergency, large numbers of a chart can be provided in a very short period. The advantages of POD are improved marine safety, environmental protection and reduction in the risk of damage to commercial property.

CHS encourages its customers to handle the POD charts more carefully than lithographic printed charts and avoid spilling liquids on the chart. Even if there is a chalky surface to the chart, the essential information (black) should remain. When buying a chart, the POD chart will be up-to-date with the latest available information. POD paper is also whiter than traditional chart paper and as a result residual pencil marks may be more apparent. Care should be taken when plotting information on the chart by using slightly lighter pencil strokes than normally used on lithographic charts. As well, tests done by CHS have shown that an Indian gum eraser does the best job when working on the product. This eraser is also suitable for charts printed by the lithographic process.

**SECTION 1 – Edition 01/2004
SAFETY AND GENERAL INFORMATION**

Although, CHS is continually improving its printing and distribution processes, clients can expect the quality of POD to remain the same for approximately 2 years. Changes in the pricing of paper, ink and POD technology should result in improved and more affordable delivery of service in the next few years. POD will also allow CHS to explore new business models with Private Industry. Such models may result in the availability of POD products directly from authorized chart dealers rather than from CHS.

CHS is adapting to new realities and it wishes to assure customers that resources are being used effectively to distribute essential Marine Safety information. We thank you for your understanding during this transition period. For more information please consult the CHS Website at: www.charts.gc.ca.

***111 CANADIAN HYDROGRAPHIC SERVICE – INFORMATION ABOUT CHS CHART DEALERS.**

1 - NEWLY APPOINTED CHART DEALERS	
Gateway Marine & Storage Inc 29 Channel Street Killarney, ON P0M 2 A0 Tel: (705) 287-2333 Fax: (705) 287-1007 Email: brad.stacey@sympatico.ca	Holland River Marina 21259 Bathurst Street P.O. Box 981 Bradford, Ontario L3Z 2B4 Tel: (905) 853-6445 Fax: (905) 853-6106 Email: hollandrivermarina@sympatico.ca
Nat's Marine Supplies Ltd. 725 Krosno Blvd. Pickering, Ontario L1W 1G4 Tel: (905) 837-1846 Fax: (905) 837-2470 Email: nat@natsmarinesupplies.com Web: www.natsmarinesupplies.com	Ship Shape Marine Outfitters 3760 Hwy #3 P.O. Box 737 Chester, NS B0J 1J0 Tel: (902) 273-7447 Fax: (902) 275-4756
Simcoe Bait & Tackle Inc. 250 Innisfil Street, Unit #3 Barrie, ON L4N 4K4 Tel: (705) 737-4819 Fax: (705) 737-4819	Monto Reno Marina Ltd. 1111 Killarney Beach Road P.O. Box 33 Lefroy, ON L0L 1W0 Tel: (705) 456-2122 Fax: (705) 456-0139 Email: montoreno@netrover.com Web: www.montoreno.com
Rock and Reel Outdoors 500 King Street West Oshawa, ON L1J 2K9 Tel: (905) 576-2626 Fax: (905) 576-0808	Thomas Gunn Navigation Services Limited Anchor House, 62 Regent Quay Aberdeen, AB11 5AR Scotland, UK Tel: 011-44 1224 595045 Fax: 011 44 1224 584702 Email: tom@thomasgunn.com , margaret@thomasgunn.com Web: www.thomasgunn.com

**SECTION 1 – Edition 01/2004
SAFETY AND GENERAL INFORMATION**

2 - DEALER ADDRESS CHANGE	
<u>OLD ADDRESS</u>	<u>NEW ADDRESS</u>
<p>Chase Leavitt & Co. 10 Dana Street Portland, ME 04101 U.S.A. Tel: (207) 772-6383 Fax: (207) 774-8270 Email: charrison@chaseleavitt.com Web: www.chaseleavitt.com</p>	<p>Chase Leavitt & Co. 72 Commercial Street P.O. Box 589 Portland, ME 04101 U.S.A. Tel: (207) 772-6383 Fax: (207) 774-8270 Email: charrison@chaseleavitt.com Web: www.chaseleavitt.com</p>
<p>Mains'L Marine Inc. P.O. Box 1169 Manuels, NF A1W 1N6 Tel: (709) 834-6246 Fax: (709) 834-6247 Email: mainslmarine@nf.sympatico.ca</p>	<p>Mains'L Marine Inc. 81 Conception Bay Hwy, Unit 1 Conception Bay South, NF A1W 3A3 Tel: (709) 834-6246 Fax: (709) 834-6247 Email: mainslmarine@nf.sympatico.ca</p>
<p>L'Entrepôt Marine Inc. 5150 ouest, boul. Dagenais Laval, QC H7R 1L8 Tel: (450) 627-2157, 1-866-627-2269 Fax: (450) 627-2269 Email: commande@entrepotmarine.com Web: www.entrepotmarine.com</p>	<p>L'Entrepôt Marine Inc. 1285, boul. Arthur-Sauvé Laval, QC H7R 5N1 Tel: (450) 627-2157, 1-866-627-2269 Fax: (450) 627-2269 Email: commande@entrepotmarine.com Web: www.entrepotmarine.com</p>
<p>Cartopo Enr. 218 Marie de l'Incarnation Québec, QC G1N 3C4 Tel: (418) 527-4424 Fax: (418) 527-4999 Email: info@cartopo.qc.ca Web: www.cartopo.qc.ca</p>	<p>Cartopo Enr. 820 Charest Ouest Québec, QC G1N 3C4 Tel: (418) 527-4424 Fax: (418) 527-4999 Email: info@cartopo.qc.ca Web: www.cartopo.qc.ca</p>
<p>Landfall Navigation 354 West Putnam Avenue Greenwich, CT 06830-5244 U.S.A. Tel: (203) 661-3176 Fax: (203) 661-9613 Email: info@landfallnavigation.com Web: www.landfallnavigation.com</p>	<p>Landfall Navigation 151 Harvard Avenue Stamford, CT 06902 U.S.A. Tel: (203) 487-0775 Fax: (203) 487-0776 Email: info@landfallnavigation.com Web: www.landfallnavigation.com</p>
<p>US/Canadian Map Service 1919 American Court Neenah, WI 54956 U.S.A. Tel: (920) 731-0101 Fax: (920) 731-0101</p>	<p>US/Canadian Map Service 1919 American Court Neenah, WI 54956 U.S.A. Tel: (920) 731-0101 Fax: (920) 731-0101 Email: uscamap@yahoo.com Web: www.uscanadianmap.com</p>

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SAFETY AND GENERAL INFORMATION**

2 - DEALER ADDRESS CHANGE	
<u>OLD ADDRESS</u>	<u>NEW ADDRESS</u>
<p>Boathouse 655 Bord du Lac Dorval, Québec H9S 2B7 Tel: (514) 631-8503, 1-800-361-2966 Fax: (514) 631-9113 Email: info@boathouse.ca Web: www.boathouse.ca</p>	<p>Boathouse 724, boul. Montréal-Toronto Dorval, Québec H9S 1A1 Tel: (514) 631-8503, 1-800-361-2966 Fax: (514) 631-9113 Email: info@boathouse.ca Web: www.boathouse.ca</p>
<p>Saga Bound Bookstore 21 Main Street Grand Bend, Ontario N0M 1T0 Tel: (519) 238-2508, 1-800-246-5586</p>	<p>Saga Bound Bookstore 21 Main Street Grand Bend, Ontario N0M 1T0 Tel: (519) 238-2508, 1-800-246-5586 Fax: (519) 238-2508 Email: info@sagabound.com Web: www.sagabound.com</p>
<p>Sports Mega 02 Inc. 1221, boul. St-Dominique Roberval, Québec G8H 3B8 Tel: (418) 275-3744 Fax: (418) 275-5510</p>	<p>Sports Mega 02 Inc. 1221, boul. Marcotte Roberval, Québec G8H 3B8 Tel: (418) 275-3744 Fax: (418) 275-5510</p>
<p>Bayfield Marine Services Jewett's Grove Road, Box 2114 Bayfield, ON N0M 1G0 Tel: (519) 565-2411 Fax: (519) 565-2628</p>	<p>Bayfield Marine Services 20 Fisherman's Wharf Road, Box 2114 Bayfield, ON N0M 1G0 Tel: (519) 565-2411 Fax: (519) 565-2628</p>
<p>R.P. Brushey Investments Ltd. 520 Main Street, Box 68 Powassan, ON P0H 1Z0 Tel: (705)724-5493 Fax: (705)724-5493 Email: brushey@onlink.net</p>	<p>R.P. Brushey Investments Ltd. 518 Main Street, Box 68 Powassan, ON P0H 1Z0 Tel: (705)724-5493 Fax: ((705)724-5493 Email: brushey@onlink.net</p>
<p>Hungerford Enterprises, Inc. 500 Riverside Drive Clayton, NY 13624 U.S.A. Tel: (315) 686-5151 Fax: (315) 686-2428</p>	<p>Hungerford Enterprises, Inc. 325 State Street Clayton, NY 13624 U.S.A. Tel: (315) 686-5151 Fax: (315) 686-2428</p>
<p>MacDonnell Pharmacy Ltd. Main Street P.O. Box 370 St. Peter's, NS B0E 3B0 Tel: (902) 535-3196 Fax: (902) 535-2183</p>	<p>MacDonnell Pharmacy Ltd. 10024 Grenville Street P.O. Box 370 St. Peter's, NS B0E 3B0 Tel: (902) 535-3196 Fax: (902) 535-2183</p>

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SAFETY AND GENERAL INFORMATION**

2 - DEALER ADDRESS CHANGE	
OLD ADDRESS	NEW ADDRESS
Corporation of the Town of Bruce Mines 56 Taylor Street Box 220 Bruce Mines, ON P0R 1C0 Tel: (705) 785-3493 Fax: (705)785-3170 Email: brmines@algoma.net	Corporation of the Town of Bruce Mines 9180 Hwy 17 East Box 220 Bruce Mines, ON P0R 1C0 Tel: (705) 785-3493 Fax: (705)785-3170 Email: brmines@algoma.net
Vessel Services Inc. One Portland Fish Pier Commercial Street Portland, ME 04101 U.S.A. Tel: (207) 775-3545 Fax: (207) 775-3546 Email: vservic2@maine.rr.com Web: www.vesselservices.com	Vessel Services Inc. 2 Portland Fish Pier Marine Trade Building Portland, ME 04101 U.S.A. Tel: (207) 773-7050 or 1-800-773-7050 Fax: (207) 775-3545 Email: vservic2@maine.rr.com Web: www.vesselservices.com
Nautical Data International Inc. 1 Military Road P.O. Box 127 St. John's, NL A1C 2C3 Tel: (709) 576-0634 Fax: (709) 673-3614 Email: jbox@ndi.nf.ca Web: www.digitalocean.ca	Nautical Data International Inc. 100 New Gower Street, Suite 800 P.O. Box 127 St. John's, NL A1C 6K3 Tel: (709) 576-0634 Fax: (709) 673-3614 Email: jbox@ndi.nf.ca Web: www.digitalocean.ca

3 - THE FOLLOWING ARE NO LONGER AUTHORIZED CHS CHART DEALERS	
Indigo Books & Music 259 Princess Street Kingston, ON K7L 1B4	Chasse et Pêche de Lasalle 1732A Dollard LaSalle, QC H8N 1T8
Wanderer Maps and Travel Books 86 Brock Street Kingston, ON K7L 1R9	

***112 CANADIAN HYDROGRAPHIC SERVICE PUBLICATIONS - AMENDMENTS TO THE CANADIAN TIDE AND CURRENT TABLES EDITION 2004.**

Amend the Canadian Tide and Current Tables Edition 2004, Volume 3, St. Lawrence and Saguenay Rivers as follows:

Page 69 : Index No. 2860 (Betsiamites) Time Difference for Higher High Water
 Replace +0 02 by +0 22

Page 71 : Index No. 3300 (Portneuf) Time Difference for Lower Low Water
 Replace +1 11 by -1 11

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***113 CANADIAN HYDROGRAPHIC SERVICE - CURRENT CHART EDITION DATES.**

CHART EDITIONS

The three terms described below are used to indicate the publication status of Canadian charts.

NEW CHART - "NEWCHT"

The first publication of a Canadian chart embracing an area not previously charted to the scale shown, or embracing an area different from any existing Canadian chart.

NEW EDITION - "NEWEDT"

A new issue of an existing chart containing amendments essential to navigation in addition to those issued in Notices to Mariners and making existing editions obsolete.

REPRINTS

A new issue of the current edition of a chart incorporating no amendments of navigational significance other than those previously promulgated in Notices to Mariners. It may also contain amendments from other sources provided they are not essential to navigation. Previous printings of the current edition remain in force.

Chart Number	Category	Edition Date	Reprint Date
1202	NEWEDN	10-SEP-1999	
1203	NEWEDN	16-NOV-2001	
1209	NEWEDN	14-DEC-1984	02-AUG-1996
1220	NEWEDN	28-FEB-1997	
1221	NEWEDN	23-APR-1999	
1223	NEWEDN	03-OCT-1997	
1226	NEWEDN	19-NOV-1999	
1230	NEWEDN	10-MAY-2002	
1233	NEWEDN	09-NOV-2001	
1234	NEWEDN	25-MAY-2001	
1235	NEWEDN	31-MAR-2000	
L/C1236	NEWEDN	25-SEP-1998	
1260	NEWCHT	04-JAN-1991	
1310	NEWEDN	24-MAR-2000	
1311	NEWCHT	05-NOV-1999	
1312	NEWEDN	02-APR-1999	
1313	NEWEDN	28-JUL-2000	
1314	NEWEDN	29-SEP-2000	
1315	NEWEDN	21-JUN-2002	
1316	NEWEDN	26-FEB-1999	
1317	NEWEDN	17-AUG-2001	
1350	NEWCHT	06-JUL-1984	25-MAR-1994
1351	NEWCHT	21-SEP-1984	11-AUG-1995
1361	NEWEDN	28-MAY-1976	01-MAR-1996
1400	NEWEDN	25-JUN-1999	
1409	NEWEDN	12-APR-2002	
1410	NEWEDN	26-APR-2002	
1431	NEWCHT	17-JAN-2003	
1432	NEWCHT	09-JUL-1999	
1433	NEWCHT	28-MAY-1999	
1434	NEWCHT	01-MAR-1996	
1435	NEWCHT	15-DEC-1995	
1436	NEWCHT	15-JAN-1993	03-JAN-1997
1437	NEWCHT	19-MAR-1993	30-MAY-1997
1438	NEWEDN	16-NOV-2001	
1439	NEWEDN	08-DEC-2000	
1509	NEWCHT	18-MAY-1990	27-JUN-1997
1510	NEWEDN	25-JUL-2003	
1512	NEWEDN	03-MAY-2002	
1513	NEWEDN	07-JUN-1996	

Chart Number	Category	Edition Date	Reprint Date
1514	NEWCHT	24-JUL-1998	
1515	NEWCHT	24-JUL-1998	
1550	NEWEDN	05-JAN-1996	
1551	NEWEDN	24-AUG-2001	
1552	NEWEDN	05-JUN-1998	
1553	NEWEDN	16-FEB-2001	
1554	NEWEDN	16-SEP-1988	15-AUG-1997
1555	NEWEDN	25-MAY-2001	
L/C2000	NEWEDN	10-APR-1998	
2006	NEWEDN	31-MAR-2000	
2007	NEWEDN	10-SEP-1982	09-SEP-1994
2011	NEWEDN	17-JAN-2003	
2017	NEWCHT	13-JUL-1990	
2018	NEWCHT	22-JUN-1990	
2021	NEWEDN	10-AUG-2001	
2022	NEWEDN	02-AUG-1996	
2023	NEWEDN	01-MAR-1985	24-MAR-1995
2024	NEWEDN	16-MAY-2003	
2025	NEWEDN	29-MAR-2002	
2026	NEWEDN	05-APR-1985	15-DEC-1995
2028	NEWEDN	02-AUG-2002	
2029	NEWEDN	15-JUN-2001	
2042	NEWEDN	28-NOV-2003	
2043	NEWCHT	29-NOV-1968	26-MAR-1982
2044	NEWCHT	28-FEB-1997	
2047	NEWCHT	07-APR-1995	
2048	NEWCHT	11-OCT-1991	
2049	NEWCHT	10-MAY-1985	
2050	NEWCHT	10-MAY-1985	
2053	NEWCHT	10-MAY-1985	
2054	NEWCHT	10-MAY-1985	
2055	NEWCHT	05-JUL-1991	
2058	NEWEDN	25-FEB-2000	
2059	NEWCHT	31-JUL-1998	
2060	NEWEDN	28-DEC-2001	
2064	NEWEDN	05-MAR-1999	
2067	NEWEDN	15-JUN-2001	
2069	NEWEDN	19-MAY-2000	
2070	NEWEDN	29-APR-1983	
2077	NEWEDN	23-APR-1999	

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Chart Number	Category	Edition Date	Reprint Date
2085	NEWEDN	18-FEB-2000	
2086	NEWEDN	03-JAN-2003	
L/C2100	NEWEDN	25-DEC-1998	
L/C2110	NEWEDN	29-MAY-1998	
2120	NEWEDN	06-NOV-1998	
L/C2121	NEWCHT	18-DEC-1987	
L/C2122	NEWEDN	05-JUL-1991	05-APR-1996
L/C2123	NEWEDN	12-MAR-1993	04-APR-1997
2140	NEWCHT	16-SEP-1988	
2165	NEWCHT	08-MAR-1991	
2181	NEWEDN	10-NOV-1989	
2200	NEWEDN	05-JUL-2002	
L/C2201	NEWEDN	18-NOV-1998	
2202	NEWEDN	26-MAR-1999	
2203	NEWEDN	30-JUN-2000	
2204	NEWEDN	23-FEB-2001	
2205	NEWEDN	11-MAY-2001	
2206	NEWCHT	27-JUN-1997	
2207	NEWCHT	27-JUL-2001	
2218	NEWCHT	13-APR-1984	
2221	NEWEDN	07-JUN-1996	
2222	NEWCHT	13-APR-1984	
2223	NEWCHT	13-APR-1984	
2225	NEWEDN	08-MAR-1991	11-JUL-1997
2226	NEWEDN	22-NOV-1991	
L/C2228	NEWCHT	16-FEB-1990	
2235	NEWEDN	24-SEP-1999	
2241	NEWCHT	30-JUL-1999	
L/C2243	NEWEDN	30-AUG-1985	08-APR-1994
2244	NEWEDN	03-NOV-2000	
2245	NEWEDN	26-JUL-2002	
2250	NEWCHT	09-MAY-1986	
2251	NEWCHT	11-APR-1986	26-JUN-1992
2257	NEWEDN	11-JAN-2002	
2258	NEWEDN	16-JUN-1989	05-APR-1996
2259	NEWEDN	26-JUL-2002	
2260	NEWEDN	05-FEB-1999	
2261	NEWEDN	13-JUN-1986	21-APR-1995
2266	NEWCHT	22-JUN-1984	
2267	NEWCHT	22-JUN-1984	
2268	NEWEDN	31-MAR-1989	06-MAY-1994
2273	NEWCHT	13-OCT-1955	22-AUG-1975
2274	NEWEDN	07-APR-2000	
L/C2282	NEWEDN	07-JUN-1996	
2283	NEWCHT	30-JUL-1999	
2284	NEWEDN	04-AUG-2000	
2289	NEWEDN	16-OCT-1987	31-MAY-2002
2291	NEWEDN	31-MAR-2000	
2292	NEWEDN	28-APR-1989	05-APR-1996
2293	NEWEDN	30-MAR-2001	
2297	NEWEDN	20-JAN-1960	19-SEP-1997
2298	NEWEDN	02-JUL-1958	13-FEB-1981
2299	NEWEDN	25-MAY-2001	
L/C2300	NEWCHT	24-APR-1998	
L/C2301	NEWEDN	22-FEB-1991	

Chart Number	Category	Edition Date	Reprint Date
L/C2302	NEWEDN	02-AUG-1985	
2303	NEWEDN	18-MAY-1955	29-JUN-1990
2304	NEWEDN	31-MAY-1957	01-FEB-1980
2305	NEWEDN	17-DEC-1956	08-FEB-1980
2306	NEWEDN	03-MAY-1957	09-MAY-1975
2307	NEWEDN	31-AUG-1956	11-MAR-1977
2308	NEWEDN	19-JUL-1946	21-APR-1978
2309	NEWEDN	23-JUL-1999	
2310	NEWEDN	03-JUN-1946	01-FEB-1980
2311	NEWEDN	23-APR-1999	
2312	NEWEDN	31-MAY-2002	
2313	NEWEDN	21-JUN-1957	28-OCT-1977
2314	NEWEDN	12-SEP-2003	
2315	NEWEDN	22-APR-1988	
2318	NEWEDN	03-DEC-1982	
2400	NEWEDN	29-JUN-1990	
L/C3000	NEWEDN	20-JAN-1989	22-APR-1994
3001	NEWEDN	23-FEB-2001	
3002	NEWEDN	16-DEC-1994	09-MAY-2003
3050	NEWEDN	03-MAY-1996	
3052	NEWEDN	07-OCT-1994	
3053	NEWCHT	11-APR-1986	02-FEB-1990
3055	NEWCHT	21-JUN-1991	
3056	NEWCHT	21-JUN-1991	
3057	NEWCHT	21-JUN-1991	
3058	NEWCHT	21-JUN-1991	
3061	NEWEDN	29-OCT-1999	
3062	NEWCHT	24-MAY-1985	
3080	NEWEDN	03-APR-1992	
3311	NEWEDN	31-DEC-1993	
3312	NEWCHT	31-JAN-1986	05-APR-1991
3313	NEWCHT	28-JUL-1995	
3410	NEWCHT	24-MAR-1995	
3411	NEWCHT	24-MAR-1995	
3415	NEWEDN	13-FEB-1987	08-APR-1994
3419	NEWEDN	27-JUN-2003	
3424	NEWEDN	12-SEP-2003	
3440	NEWEDN	29-NOV-2002	
3441	NEWEDN	29-NOV-2002	
3442	NEWEDN	03-JUN-1988	06-DEC-1996
3443	NEWEDN	20-DEC-2002	
3447	NEWCHT	10-DEC-1999	
3458	NEWEDN	10-MAR-1995	
3459	NEWEDN	24-OCT-1997	
3461	NEWEDN	29-NOV-2002	
3462	NEWEDN	29-NOV-2002	
3463	NEWEDN	29-NOV-2002	
3473	NEWEDN	02-MAY-2003	
3475	NEWEDN	27-MAY-1988	02-JUL-1993
3476	NEWCHT	31-AUG-1984	06-SEP-2002
3477	NEWEDN	03-MAY-1985	08-SEP-1989
3478	NEWEDN	24-FEB-1995	
3481	NEWEDN	22-SEP-2000	
3488	NEWCHT	21-OCT-1994	
3489	NEWCHT	21-OCT-1994	

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Chart Number	Category	Edition Date	Reprint Date
3490	NEWEDN	25-JUL-1997	
3491	NEWEDN	05-JAN-1996	
3492	NEWEDN	29-NOV-2002	
3493	NEWEDN	18-DEC-1998	
3494	NEWEDN	18-DEC-1998	
3495	NEWEDN	18-DEC-1998	
L/C3512	NEWEDN	25-DEC-1998	
3513	NEWEDN	29-OCT-1999	
3514	NEWEDN	02-AUG-1996	
3515	NEWCHT	18-JAN-1991	03-JUN-1994
3526	NEWEDN	23-FEB-2001	
3527	NEWEDN	06-APR-2001	
3534	NEWEDN	07-MAY-1993	
3535	NEWEDN	16-AUG-1985	16-APR-1993
3536	NEWCHT	21-APR-1978	16-APR-1993
3537	NEWCHT	27-SEP-1985	22-JUN-1990
3538	NEWEDN	27-NOV-1992	02-AUG-1996
3539	NEWEDN	04-AUG-1989	25-APR-1997
3540	NEWEDN	22-MAY-1992	
3541	NEWEDN	29-JUL-1994	
3542	NEWEDN	01-JUL-1994	
3543	NEWEDN	27-NOV-1992	30-MAY-1997
3544	NEWEDN	25-SEP-1987	01-MAY-1998
3545	NEWCHT	28-APR-1989	23-FEB-2001
3546	NEWCHT	28-APR-1989	11-JUL-1997
3547	NEWCHT	28-APR-1989	05-APR-1996
3548	NEWEDN	26-SEP-1997	
3549	NEWCHT	03-DEC-1993	06-JUL-2001
3550	NEWCHT	03-DEC-1993	02-JAN-1998
3552	NEWCHT	02-JAN-1987	02-APR-1993
3555	NEWEDN	27-JUN-1986	09-APR-1993
3559	NEWCHT	15-JUN-1979	02-FEB-1990
3564	NEWCHT	04-DEC-1987	08-SEP-1995
3598	NEWEDN	14-AUG-1987	22-NOV-2002
3601	NEWEDN	29-NOV-2002	
3602	NEWEDN	29-NOV-2002	
3603	NEWEDN	23-OCT-1981	25-JAN-2002
3604	NEWEDN	06-NOV-1987	13-JUN-1997
LC3605	NEWEDN	06-MAR-1998	
3606	NEWEDN	29-NOV-2002	
3623	NEWEDN	26-AUG-1977	06-JAN-1989
3624	NEWEDN	19-AUG-1988	22-APR-1994
3625	NEWCHT	25-OCT-1968	10-MAR-1989
3646	NEWEDN	30-JUN-1995	
3647	NEWEDN	05-JUL-1985	02-JAN-1998
3651	NEWEDN	09-APR-1993	
3668	NEWEDN	07-APR-2000	
3670	NEWEDN	21-OCT-1994	
3671	NEWEDN	27-AUG-1982	03-JUN-1994
3673	NEWCHT	01-DEC-1995	
3674	NEWCHT	01-DEC-1995	
3675	NEWCHT	20-NOV-1998	
3676	NEWCHT	20-NOV-1998	30-AUG-2002
3679	NEWCHT	14-JUN-1991	21-FEB-1997
3680	NEWEDN	07-APR-1978	26-APR-1991

Chart Number	Category	Edition Date	Reprint Date
3681	NEWCHT	08-JUN-1990	
3682	NEWEDN	02-MAY-2003	
3683	NEWEDN	11-JUL-2003	
3685	NEWEDN	25-AUG-1995	
3686	NEWCHT	08-APR-1988	02-DEC-1994
3710	NEWEDN	04-JUL-1986	15-JUN-1990
3711	NEWEDN	15-JUN-1984	19-FEB-1993
3717	NEWEDN	28-JUL-1995	
3719	NEWEDN	17-APR-1961	11-NOV-1988
3720	NEWEDN	12-FEB-1988	03-SEP-1993
3721	NEWEDN	26-AUG-1994	
3722	NEWEDN	07-FEB-1964	04-SEP-1987
3723	NEWEDN	29-JUN-1984	
3724	NEWEDN	23-MAY-1980	21-APR-1995
3726	NEWEDN	23-MAY-1980	16-AUG-2002
3727	NEWEDN	29-JUN-1962	24-MAR-1995
3728	NEWEDN	05-FEB-1982	24-JAN-1997
3729	NEWEDN	06-MAR-1998	
3730	NEWCHT	30-NOV-1960	21-DEC-1990
3733	NEWCHT	30-AUG-2002	
3734	NEWEDN	09-JUL-1976	27-DEC-2002
3737	NEWEDN	14-AUG-1987	21-APR-1995
3738	NEWEDN	04-FEB-1983	24-MAR-1995
3739	NEWEDN	03-FEB-1984	01-SEP-1989
3740	NEWEDN	20-MAY-1977	06-DEC-1996
3741	NEWEDN	15-FEB-1963	30-JUN-1989
3742	NEWEDN	16-JUL-1982	23-AUG-2002
3743	NEWEDN	25-MAR-1977	10-FEB-1995
3744	NEWEDN	20-MAY-1988	23-FEB-2001
3745	NEWEDN	12-JUN-1998	
3746	NEWEDN	12-AUG-1977	02-JUL-1993
3747	NEWEDN	16-SEP-1977	30-MAY-1997
3753	NEWEDN	30-APR-1959	12-AUG-1988
3761	NEWEDN	19-AUG-1988	
3772	NEWEDN	30-OCT-1964	29-JAN-1993
3773	NEWEDN	26-APR-1985	06-DEC-1996
3781	NEWEDN	18-MAY-1959	15-MAR-1991
3787	NEWEDN	29-JUL-1977	04-APR-1997
3794	NEWEDN	30-AUG-2002	
3795	NEWEDN	01-MAY-1964	09-JUL-1993
3802	NEWEDN	24-NOV-1989	29-NOV-2002
3807	NEWEDN	05-FEB-1999	
3808	NEWCHT	30-MAR-1962	13-OCT-1989
3809	NEWEDN	24-AUG-1979	24-MAR-1995
3811	NEWEDN	06-DEC-1963	27-SEP-1991
3825	NEWEDN	16-DEC-1977	09-JUN-1989
L/C3853	NEWEDN	02-MAR-1990	05-APR-1996
L/C3854	NEWEDN	23-OCT-1987	23-APR-1993
3855	NEWEDN	13-JAN-1967	26-APR-1991
3857	NEWEDN	17-NOV-1967	10-JUL-1987
3858	NEWEDN	28-JUL-1967	28-JUL-1989
3859	NEWEDN	21-AUG-1998	
3860	NEWEDN	12-SEP-1969	04-JAN-2002
3863	NEWEDN	25-APR-1980	16-MAR-1990
3864	NEWEDN	11-MAY-1962	17-DEC-1993

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Chart Number	Category	Edition Date	Reprint Date
3865	NEWEDN	01-NOV-1955	10-JUL-1987
3868	NEWEDN	12-JUL-1968	19-APR-1991
3869	NEWEDN	28-NOV-1986	02-MAR-1990
3890	NEWCHT	14-MAR-1986	07-APR-1995
3891	NEWCHT	08-SEP-1989	01-AUG-1997
3892	NEWCHT	13-JAN-1984	03-JUN-1994
3893	NEWCHT	13-JAN-1984	
3894	NEWEDN	12-JUN-1998	
3895	NEWEDN	27-DEC-2002	
LC3902	NEWEDN	09-DEC-1988	27-JUN-1997
3909	NEWCHT	11-DEC-1987	03-JUN-1994
3920	NEWCHT	18-JAN-1991	
3921	NEWEDN	15-DEC-1995	
3927	NEWEDN	29-MAY-1998	
3931	NEWCHT	21-FEB-1992	23-MAR-2001
3932	NEWCHT	21-FEB-1992	12-JUN-1998
3933	NEWEDN	20-JAN-1989	19-FEB-1993
3934	NEWCHT	21-FEB-1992	02-JUN-1995
3935	NEWCHT	28-JAN-2000	
3936	NEWCHT	20-APR-2001	
3937	NEWCHT	07-JUL-2000	
3940	NEWCHT	01-MAR-1996	
3955	NEWCHT	15-FEB-1985	20-MAY-1994
3956	NEWEDN	01-MAR-1996	
3957	NEWEDN	05-JUN-1998	
3958	NEWEDN	24-MAR-1995	
3959	NEWCHT	11-DEC-1987	06-APR-2001
3960	NEWCHT	13-AUG-1993	16-APR-1999
3962	NEWEDN	25-FEB-2000	
3963	NEWCHT	26-OCT-1990	12-JUN-1998
3964	NEWEDN	30-APR-1999	
3994	NEWEDN	20-JAN-1989	22-SEP-1995
4000	NEWEDN	25-JUL-2003	
4001	NEWEDN	01-DEC-1995	
L/C4002	NEWEDN	27-DEC-1991	05-JUL-1996
4003	NEWEDN	21-MAR-2003	
4006	NEWEDN	08-AUG-2003	
4010	NEWEDN	14-FEB-2003	
4011	NEWEDN	03-JAN-2003	
4012	NEWEDN	14-FEB-2003	
4013	NEWEDN	06-SEP-2002	
4015	NEWEDN	28-MAR-2003	
4016	NEWEDN	06-JUN-2003	
4017	NEWEDN	07-MAR-2003	
4020	NEWEDN	26-JUL-2002	
4021	NEWEDN	01-NOV-2002	
4022	NEWEDN	17-JAN-2003	
4023	NEWEDN	27-DEC-2002	
4024	NEWEDN	03-MAR-2000	
L/C4025	NEWEDN	27-DEC-1991	
4026	NEWEDN	12-JAN-2001	
4045	NEWEDN	10-OCT-2003	
4047	NEWEDN	09-OCT-1998	
L/C4049	NEWEDN	19-MAY-1995	
4098	NEWEDN	30-NOV-2001	

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4114	NEWCHT	08-MAY-1992	
4115	NEWCHT	31-DEC-1999	
L/C4116	NEWCHT	09-APR-1993	
4117	NEWEDN	12-JUL-2002	
L/C4118	NEWEDN	13-NOV-1998	
4124	NEWEDN	07-APR-2000	
4130	NEWEDN	01-NOV-2002	
4140	NEWEDN	15-NOV-2002	
4141	NEWEDN	01-NOV-1996	
4142	NEWEDN	01-NOV-1996	
4145	NEWEDN	04-JAN-2002	
4170	NEWCHT	28-FEB-1992	
4201	NEWEDN	11-AUG-2000	
4202	NEWEDN	31-DEC-1999	
4203	NEWEDN	14-APR-2000	
4209	NEWCHT	21-OCT-1994	
4210	NEWCHT	05-APR-1991	
4211	NEWEDN	20-JUN-2003	
L/C4227	NEWCHT	24-MAY-1991	
L/C4230	NEWCHT	15-JUN-1990	26-JUN-1998
4233	NEWCHT	11-JAN-1991	
4234	NEWCHT	10-APR-1987	26-DEC-1997
4235	NEWEDN	28-APR-2000	
4236	NEWEDN	13-JUL-2001	
4237	NEWEDN	02-JUN-2000	
L/C4240	NEWCHT	06-OCT-1989	06-JUN-1997
4241	NEWEDN	08-NOV-2002	
L/C4242	NEWEDN	28-AUG-1992	
4243	NEWEDN	11-OCT-2002	
4244	NEWCHT	21-FEB-1986	26-APR-1991
4245	NEWEDN	19-NOV-1999	
4255	NEWCHT	27-JUL-1990	
4266	NEWEDN	14-MAR-2003	
4275	NEWEDN	28-JUN-2002	
4276	NEWEDN	25-JUL-1997	
4277	NEWEDN	17-APR-1998	
4278	NEWEDN	20-MAR-1998	
4279	NEWEDN	28-AUG-1998	
4281	NEWEDN	16-NOV-2001	
4306	NEWEDN	14-JUN-1985	
4306	NEWEDN	07-NOV-2003	
4307	NEWEDN	29-NOV-2002	
4308	NEWEDN	21-MAR-2003	
L/C4320	NEWEDN	26-SEP-1997	
L/C4321	NEWEDN	11-OCT-1985	01-FEB-1991
4328	NEWEDN	10-JUL-1998	
4335	NEWEDN	14-AUG-1998	
4337	NEWEDN	07-JUN-2002	
4340	NEWEDN	10-JAN-2003	
4342	NEWEDN	12-JUL-2002	
4363	NEWEDN	12-SEP-2003	
4365	NEWEDN	06-DEC-2002	
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4377	NEWEDN	06-NOV-1998	
4379	NEWEDN	18-JUL-2003	
4381	NEWEDN	31-JAN-2003	
4384	NEWEDN	10-JAN-2003	
4385	NEWEDN	07-JUN-1996	
4386	NEWEDN	03-OCT-1986	24-MAR-1995
4391	NEWEDN	20-DEC-2002	
4394	NEWEDN	26-JUL-2002	
4395	NEWEDN	04-JUL-2003	
4396	NEWEDN	19-FEB-1988	30-JUL-1993
4399	NEWEDN	23-AUG-2002	
4402	NEWEDN	25-DEC-1998	
4403	NEWEDN	04-APR-2003	
4404	NEWEDN	12-MAY-2000	
4405	NEWEDN	21-FEB-2003	
L/C4406	NEWEDN	27-FEB-1998	
4416	NEWEDN	16-NOV-2001	
4419	NEWEDN	22-NOV-2002	
4420	NEWEDN	26-JAN-2001	
4421	NEWEDN	20-DEC-2002	
4422	NEWEDN	10-OCT-1969	17-JUN-1994
4425	NEWEDN	01-NOV-2002	
4426	NEWEDN	02-AUG-2002	
4428	NEWEDN	06-OCT-1978	
4429	NEWEDN	04-OCT-2002	
4430	NEWEDN	02-OCT-1981	21-MAY-1993
4432	NEWEDN	14-DEC-1984	15-JUN-1990
4437	NEWEDN	14-MAR-2003	
4440	NEWEDN	18-JUL-1980	
4443	NEWEDN	26-JUL-2002	
4445	NEWEDN	23-MAY-2003	
4446	NEWEDN	23-AUG-2002	
4447	NEWEDN	07-SEP-2001	
4448	NEWEDN	13-DEC-2002	
4449	NEWEDN	03-JUL-1998	
4450	NEWEDN	21-MAR-2003	
4452	NEWEDN	29-JUL-1983	
4453	NEWEDN	17-DEC-1982	
4454	NEWEDN	03-FEB-1978	
4455	NEWEDN	10-SEP-1976	20-OCT-1989
4456	NEWEDN	19-DEC-1980	17-JUN-1994
4459	NEWEDN	25-JUN-1999	
4460	NEWEDN	30-MAY-2003	
4462	NEWEDN	07-MAR-2003	
4463	NEWEDN	27-JUN-2003	
4464	NEWEDN	10-JAN-2003	
4466	NEWEDN	21-MAR-2003	
4467	NEWEDN	10-JAN-2003	
4468	NEWEDN	12-JUL-1985	
4469	NEWEDN	08-NOV-1985	
4470	NEWEDN	04-JAN-1980	
4471	NEWEDN	11-FEB-1977	11-AUG-1989
4472	NEWEDN	14-AUG-1981	

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4473	NEWEDN	25-NOV-1977	
4474	NEWEDN	28-MAY-1999	
4483	NEWEDN	10-JAN-2003	
4485	NEWEDN	26-SEP-1997	
4486	NEWEDN	19-FEB-1999	
4491	NEWEDN	13-DEC-2002	
4492	NEWEDN	08-NOV-2002	
4497	NEWEDN	27-JUN-2003	
4498	NEWEDN	20-JUN-2003	
4504	NEWEDN	23-MAY-2003	
4505	NEWEDN	10-MAY-2002	
4506	NEWCHT	28-FEB-1964	25-JUN-1982
4507	NEWCHT	28-FEB-1964	30-JAN-1976
4509	NEWEDN	06-JUN-2003	
4510	NEWEDN	10-MAY-2002	
4511	NEWEDN	20-DEC-2002	
4512	NEWEDN	24-JAN-2003	
4514	NEWEDN	23-MAY-2003	
4515	NEWEDN	20-NOV-1998	
4516	NEWEDN	02-NOV-1962	10-DEC-1976
4518	NEWEDN	08-NOV-2002	
4519	NEWEDN	09-AUG-2002	
4520	NEWEDN	02-JUN-1995	30-NOV-2001
4521	NEWEDN	04-JUL-2003	
4522	NEWEDN	10-OCT-2003	
4523	NEWEDN	20-DEC-2002	
4524	NEWEDN	04-JUL-2003	
4529	NEWEDN	13-JUN-2003	
4530	NEWEDN	15-MAR-2002	
4531	NEWEDN	03-JAN-2003	
4538	NEWEDN	11-JUL-2003	
4540	NEWCHT	10-OCT-1957	26-JAN-1979
4541	NEWEDN	04-JUL-2003	
4542	NEWEDN	07-MAR-2003	
4582	NEWEDN	25-JUL-2003	
4583	NEWEDN	31-MAY-2002	
4584	NEWEDN	11-JUL-2003	
4585	NEWEDN	30-MAY-2003	
4587	NEWEDN	10-JAN-2003	
4591	NEWCHT	02-JAN-1959	18-AUG-1978
4592	NEWEDN	10-OCT-2003	
4593	NEWCHT	20-JAN-1960	12-JUN-1981
4594	NEWEDN	04-JUL-2003	
4595	NEWEDN	04-JUL-2003	
4596	NEWEDN	10-OCT-2003	
4597	NEWEDN	04-JUL-2003	
4615	NEWEDN	20-AUG-1999	
4616	NEWEDN	06-JUN-2003	
4617	NEWEDN	17-MAY-2002	
4619	NEWEDN	20-NOV-1998	
4622	NEWEDN	03-OCT-2003	
4624	NEWEDN	07-JAN-2000	
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4641	NEWEDN	25-DEC-1998	
4642	NEWEDN	08-NOV-2002	
4643	NEWEDN	28-MAR-2003	
4644	NEWEDN	25-JUN-1999	
4652	NEWEDN	10-JAN-2003	
4653	NEWEDN	30-MAY-2003	
4654	NEWEDN	22-NOV-2002	
4658	NEWEDN	10-OCT-2003	
4659	NEWEDN	01-AUG-2003	
4661	NEWEDN	04-JUL-2003	
4663	NEWEDN	01-AUG-2003	
4665	NEWEDN	04-JUL-2003	
4666	NEWEDN	11-JUL-2003	
4667	NEWEDN	27-JUN-2003	
4668	NEWEDN	04-JUL-2003	
4669	NEWEDN	06-DEC-2002	
4670	NEWEDN	13-JUN-2003	
4679	NEWEDN	29-NOV-2002	
4680	NEWEDN	07-NOV-2003	
4682	NEWEDN	27-JUN-2003	
4700	NEWEDN	21-MAR-2003	
4701	NEWEDN	13-DEC-2002	
4702	NEWEDN	10-OCT-2003	
4703	NEWEDN	04-APR-2003	
4712	NEWEDN	28-SEP-2001	
4722	NEWEDN	22-NOV-2002	
4724	NEWEDN	04-OCT-2002	
4725	NEWEDN	23-AUG-2002	
4728	NEWEDN	22-NOV-2002	
4730	NEWEDN	31-MAY-2002	
4731	NEWEDN	13-JUN-2003	
4732	NEWEDN	06-JUN-2003	
4744	NEWEDN	20-DEC-2002	
4745	NEWEDN	07-MAR-2003	
4763	NEWEDN	29-MAR-2002	
4764	NEWEDN	07-JUN-2002	
4765	NEWEDN	31-MAY-2002	
4766	NEWEDN	10-OCT-2003	
4767	NEWEDN	18-JUL-2003	
4769	NEWEDN	29-MAR-2002	
4771	NEWEDN	07-MAR-2003	
4773	NEWEDN	31-MAY-2002	
4774	NEWEDN	04-JUL-2003	
4775	NEWEDN	07-JUN-2002	
4776	NEWEDN	09-AUG-2002	
4817	NEWEDN	23-AUG-2002	
4824	NEWCHT	25-OCT-2002	
4825	NEWCHT	01-MAR-2002	
4830	NEWEDN	08-NOV-2002	
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4839	NEWEDN	01-AUG-2003	
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4842	NEWEDN	27-OCT-2000	
4843	NEWCHT	28-JAN-1983	
4844	NEWEDN	08-MAR-2002	
4845	NEWEDN	12-SEP-1997	
L/C4846	NEWEDN	15-DEC-1995	
4847	NEWEDN	03-AUG-2001	
4848	NEWCHT	12-JUN-1987	
4849	NEWCHT	30-DEC-1988	
L/C4850	NEWCHT	11-MAY-1990	
L/C4851	NEWEDN	04-APR-1997	
4852	NEWCHT	02-DEC-1994	
4853	NEWEDN	30-JUL-1999	
L/C4854	NEWCHT	25-APR-1997	
4855	NEWCHT	06-JUN-1997	
4856	NEWCHT	13-OCT-2000	
4857	NEWCHT	29-OCT-1999	
4858	NEWCHT	25-DEC-1998	
4863	NEWEDN	30-NOV-2001	
4865	NEWCHT	30-JAN-1998	
4885	NEWEDN	08-MAR-2002	
4886	NEWCHT	26-DEC-1997	
4905	NEWEDN	29-DEC-2000	
4906	NEWCHT	18-MAR-1988	11-JUN-1993
4909	NEWCHT	17-JUN-1988	01-MAR-1996
4911	NEWEDN	07-MAY-1993	
4912	NEWEDN	04-JUN-1993	
L/C4913	NEWCHT	07-AUG-1992	
4920	NEWEDN	18-SEP-1998	
4921	NEWEDN	06-MAR-1998	
4950	NEWCHT	23-AUG-2002	
L/C4951	NEWCHT	04-JAN-1991	
L/C4952	NEWCHT	21-AUG-1992	
4954	NEWEDN	21-FEB-2003	
4955	NEWCHT	15-FEB-1991	
4956	NEWEDN	21-FEB-2003	
4957	NEWCHT	13-JUL-1990	
4980	NEWCHT	03-JAN-1992	
5001	NEWEDN	17-JAN-2003	
5002	NEWCHT	25-JUL-1975	
5003	NEWEDN	26-SEP-1969	23-JUL-1976
L/C5023	NEWCHT	20-APR-1990	
L/C5030	NEWCHT	26-OCT-1990	
5031	NEWEDN	31-DEC-1999	
5032	NEWCHT	31-JAN-2003	
5033	NEWCHT	09-MAY-2003	
5042	NEWEDN	27-JUN-2003	
5043	NEWEDN	20-AUG-1999	
5044	NEWEDN	20-AUG-1999	
5045	NEWEDN	01-MAR-2002	
5046	NEWEDN	27-APR-2001	
5047	NEWEDN	01-FEB-2002	
5048	NEWEDN	07-JUL-2000	
5049	NEWEDN	25-JUN-1999	

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5070	NEWEDN	20-NOV-1998	
5080	NEWCHT	03-OCT-1997	
5133	NEWEDN	27-JUN-2003	
5134	NEWEDN	13-SEP-2002	
5135	NEWEDN	12-JUL-2002	
5138	NEWEDN	17-APR-1998	
5140	NEWEDN	27-JUN-2003	
5143	NEWEDN	07-MAR-2003	
5179	NEWEDN	10-OCT-2003	
5300	NEWCHT	25-NOV-1966	25-NOV-1977
5316	NEWEDN	16-MAY-2003	
5335	NEWCHT	15-MAR-1985	
5338	NEWCHT	06-JUN-1986	
5340	NEWCHT	19-APR-1963	14-DEC-1979
5348	NEWEDN	05-NOV-1976	
5349	NEWCHT	05-MAR-1958	03-MAR-1978
5351	NEWCHT	24-FEB-1956	25-MAR-1983
5352	NEWEDN	08-JUL-1960	16-MAY-1980
5365	NEWCHT	26-SEP-1969	25-AUG-1989
5373	NEWCHT	15-FEB-1985	
5374	NEWCHT	17-JAN-1986	
5375	NEWCHT	28-FEB-1986	
5376	NEWCHT	22-MAR-1985	
5390	NEWCHT	17-MAY-1968	04-NOV-1988
5391	NEWCHT	17-MAY-1968	18-FEB-1983
5397	NEWCHT	04-NOV-1960	18-NOV-1983
5399	NEWEDN	04-SEP-1981	
5400	NEWEDN	28-NOV-2003	
5403	NEWEDN	04-FEB-1987	
5405	NEWCHT	26-DEC-1951	25-MAR-1988
5406	NEWCHT	06-MAR-1914	15-AUG-1980
5410	NEWEDN	25-MAR-1977	19-MAR-1993
5411	NEWEDN	28-NOV-2003	
5412	NEWEDN	23-FEB-1968	27-APR-1984
5414	NEWEDN	06-AUG-1937	10-OCT-1980
5440	NEWEDN	01-NOV-1974	06-FEB-1981
5449	NEWEDN	15-AUG-1986	
5450	NEWEDN	22-MAY-1970	29-JUL-1977
5451	NEWEDN	05-NOV-1965	22-MAR-1985
5452	NEWCHT	16-DEC-1954	05-FEB-1982
5455	NEWEDN	13-JUN-2003	
5456	NEWEDN	26-MAY-1972	12-JUN-1981
5457	NEWEDN	04-SEP-1998	
5458	NEWEDN	08-MAR-1963	10-NOV-1978
5459	NEWCHT	26-JAN-1953	06-FEB-1981
5464	NEWEDN	15-AUG-2003	
5467	NEWEDN	15-FEB-1956	29-JUN-1990
5468	NEWCHT	18-MAR-1955	04-SEP-1981
5469	NEWCHT	18-MAR-1955	12-NOV-1982
5471	NEWEDN	12-MAY-1967	04-DEC-1981
5476	NEWEDN	03-JUL-1959	15-JUN-1973
5505	NEWCHT	25-JAN-2002	
5510	NEWEDN	11-JAN-1980	

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5620	NEWEDN	29-DEC-2000	
5621	NEWEDN	26-APR-1991	
5622	NEWEDN	27-DEC-1991	
5623	NEWEDN	08-NOV-1991	
5624	NEWEDN	26-APR-1991	
5625	NEWEDN	10-JUL-1992	
5626	NEWCHT	08-AUG-1986	
5628	NEWCHT	08-AUG-1997	
5629	NEWCHT	27-OCT-2000	
5631	NEWCHT	10-JAN-2003	
5640	NEWCHT	22-APR-1994	
5641	NEWCHT	01-DEC-2000	
5642	NEWCHT	19-APR-2002	
5705	NEWEDN	13-MAY-1983	
5707	NEWEDN	28-JAN-1983	
5720	NEWCHT	22-APR-1994	
5800	NEWEDN	19-JUL-1974	22-MAR-1991
5801	NEWEDN	24-MAY-1974	
5860	NEWEDN	30-SEP-1966	14-MAY-1976
5861	NEWEDN	30-SEP-1966	14-MAY-1976
6021	NEWEDN	24-SEP-1999	
6022	NEWEDN	24-SEP-1999	
6023	NEWEDN	26-FEB-1988	30-JUN-1995
6026	NEWCHT	17-SEP-1976	
6028	NEWCHT	15-JAN-1971	
6030	NEWCHT	14-AUG-1987	
6035	NEWEDN	28-DEC-2001	
6036	NEWCHT	28-AUG-1987	
6037	NEWCHT	13-NOV-1987	
6038	NEWCHT	11-SEP-1987	19-SEP-1997
6050	NEWEDN	01-AUG-1986	
6100	NEWEDN	30-MAR-2001	
6105	NEWEDN	21-JUN-2002	
6106	NEWEDN	21-JUN-1991	
6107	NEWEDN	29-OCT-1999	
6108	NEWEDN	10-NOV-2000	
6109	NEWEDN	15-NOV-2002	
6110	NEWEDN	24-FEB-1989	15-DEC-1995
6111	NEWEDN	11-MAR-1983	
6112	NEWCHT	06-FEB-1970	25-MAR-1994
6201	NEWEDN	09-AUG-2002	
6205	NEWCHT	30-JUN-1995	
6206	NEWEDN	15-SEP-2000	
6207	NEWEDN	24-MAR-2000	
6209	NEWCHT	04-SEP-1970	
6211	NEWEDN	08-FEB-2002	
6212	NEWEDN	08-MAR-2002	
6213	NEWEDN	08-FEB-2002	
6214	NEWEDN	08-FEB-2002	
6215	NEWEDN	08-FEB-2002	
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6242	NEWEDN	13-JUN-1980	01-MAY-1992
6243	NEWEDN	10-DEC-1971	17-NOV-1995
6247	NEWEDN	19-FEB-1993	
6248	NEWCHT	04-MAY-1934	06-OCT-1995
6249	NEWEDN	29-MAR-1985	
6251	NEWEDN	26-MAY-2000	
6258	NEWCHT	30-DEC-1988	
6259	NEWCHT	23-FEB-1990	
6260	NEWCHT	06-JAN-1989	
6263	NEWCHT	14-APR-1989	
6264	NEWCHT	14-APR-1989	
6267	NEWCHT	09-JUL-1965	28-AUG-1981
6268	NEWEDN	15-JUN-1962	
6269	NEWEDN	04-NOV-1960	11-MAR-1977
6270	NEWEDN	09-NOV-1973	
6271	NEWEDN	15-NOV-2002	
6272	NEWEDN	14-SEP-1973	
6273	NEWEDN	28-SEP-1973	
6274	NEWEDN	07-SEP-1973	
6281	NEWEDN	02-JUN-2000	
6285	NEWCHT	03-JUN-1988	
6286	NEWEDN	06-SEP-2002	
6287	NEWEDN	07-JUN-2002	
6310	NEWEDN	04-MAY-1973	17-FEB-1978
6311	NEWCHT	17-AUG-1962	
6341	NEWEDN	14-JUN-1991	
6354	NEWCHT	09-NOV-1950	
6355	NEWEDN	09-FEB-1972	
6356	NEWCHT	30-OCT-1949	
6357	NEWCHT	28-FEB-1950	13-APR-1973
6358	NEWEDN	18-MAY-1949	28-JAN-1972
6359	NEWEDN	24-MAY-1968	
6360	NEWCHT	17-APR-1948	
6368	NEWCHT	16-JUN-1958	06-AUG-1976
6369	NEWEDN	24-MAY-1985	
6370	NEWEDN	03-AUG-1990	
6371	NEWEDN	01-MAR-1974	
6390	NEWEDN	08-FEB-1980	
6408	NEWEDN	25-OCT-2002	
6409	NEWEDN	25-OCT-2002	
6410	NEWEDN	25-OCT-2002	
6411	NEWEDN	25-OCT-2002	
6412	NEWEDN	25-OCT-2002	
6413	NEWEDN	25-OCT-2002	
6414	NEWEDN	25-OCT-2002	
6415	NEWEDN	25-OCT-2002	
6416	NEWEDN	25-OCT-2002	
6417	NEWEDN	25-OCT-2002	
6418	NEWEDN	25-OCT-2002	
6419	NEWEDN	25-OCT-2002	
6420	NEWEDN	25-OCT-2002	
6421	NEWEDN	25-OCT-2002	
6422	NEWEDN	25-OCT-2002	

Chart Number	Category	Edition Date	Reprint Date
6423	NEWEDN	25-OCT-2002	
6424	NEWEDN	25-OCT-2002	
6425	NEWEDN	25-OCT-2002	
6426	NEWEDN	25-OCT-2002	
6427	NEWEDN	25-OCT-2002	
6428	NEWEDN	25-OCT-2002	
6429	NEWEDN	25-OCT-2002	
6430	NEWEDN	25-OCT-2002	
6431	NEWEDN	25-OCT-2002	
6432	NEWEDN	25-OCT-2002	
6433	NEWEDN	25-OCT-2002	
6434	NEWEDN	25-OCT-2002	
6435	NEWEDN	25-OCT-2002	
6436	NEWEDN	25-OCT-2002	
6437	NEWEDN	25-OCT-2002	
6438	NEWEDN	25-OCT-2002	
6441	NEWEDN	25-OCT-2002	
6451	NEWEDN	25-OCT-2002	
6452	NEWEDN	25-OCT-2002	
6453	NEWEDN	25-OCT-2002	
6454	NEWEDN	25-OCT-2002	
6455	NEWEDN	25-OCT-2002	
6505	NEWCHT	05-APR-1985	28-FEB-1986
6506	NEWCHT	12-APR-1985	21-FEB-1986
7000	NEWCHT	05-MAR-1982	
7010	NEWEDN	12-JAN-1979	04-MAR-1988
L/C7011	NEWEDN	02-SEP-1983	
CA570468	NEWEDN	31-AUG-1990	
7050	NEWEDN	03-FEB-1989	
7051	NEWEDN	14-DEC-1973	08-AUG-1986
7052	NEWEDN	10-JUN-1966	19-JUL-1985
7053	NEWEDN	10-APR-1970	08-APR-1994
7065	NEWEDN	31-MAY-1963	30-DEC-1983
7066	NEWEDN	21-JUN-1963	30-AUG-1985
7067	NEWEDN	30-APR-1971	18-MAY-1990
7071	NEWEDN	31-JUL-1964	08-SEP-1978
7072	NEWEDN	30-APR-1971	25-JUL-1997
7082	NEWEDN	20-MAY-1966	27-APR-1984
7083	NEWEDN	15-JUN-1984	
7103	NEWEDN	05-AUG-1977	
7121	NEWEDN	16-MAY-2003	
7122	NEWEDN	19-OCT-1962	06-SEP-1985
7125	NEWEDN	20-JUN-2003	
7126	NEWEDN	08-MAR-1954	13-AUG-1993
7127	NEWEDN	15-AUG-2003	
7134	NEWCHT	23-JUL-1993	
7135	NEWEDN	07-MAR-1958	14-DEC-1979
7136	NEWCHT	23-JUL-1993	
7150	NEWEDN	09-JUL-1965	01-OCT-1982
7170	NEWEDN	18-APR-1975	23-DEC-1983
7171	NEWEDN	15-APR-1960	08-SEP-1978
7180	NEWEDN	11-AUG-1978	
7181	NEWCHT	22-FEB-1963	04-MAY-1984
7184	NEWCHT	10-JUL-1964	16-DEC-1977
7185	NEWEDN	08-APR-1960	27-APR-1984

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Chart Number	Category	Edition Date	Reprint Date
7193	NEWCHT	10-MAY-1963	10-MAR-1978
7194	NEWEDN	20-MAR-1981	
7195	NEWCHT	23-JUL-1993	
7212	NEWEDN	11-JAN-1985	
7220	NEWEDN	02-NOV-1979	16-MAR-1984
7292	NEWCHT	30-JAN-1962	27-SEP-1985
7302	NEWEDN	18-AUG-1978	09-NOV-1990
7304	NEWCHT	17-FEB-1978	06-SEP-1985
7310	NEWCHT	11-JUL-1986	
7371	NEWEDN	14-DEC-1973	27-MAR-1981
7404	NEWEDN	17-MAY-1963	02-SEP-1983
7405	NEWEDN	01-OCT-1982	
7411	NEWEDN	13-APR-1973	29-SEP-1989
7430	NEWEDN	21-MAY-1976	07-OCT-1983
7465	NEWEDN	28-FEB-1957	02-AUG-1991
7481	NEWCHT	21-AUG-1992	
7482	NEWCHT	21-AUG-1992	
7485	NEWCHT	17-MAR-1989	
7486	NEWCHT	10-FEB-1989	
7487	NEWCHT	10-JUL-1987	
7488	NEWCHT	08-MAR-1991	
7489	NEWCHT	28-AUG-1992	
7502	NEWEDN	31-JUL-1998	
7511	NEWEDN	29-DEC-1989	
7512	NEWCHT	05-JUL-1985	
7520	NEWCHT	01-JUN-1984	
7521	NEWCHT	01-JUN-1984	
7527	NEWEDN	29-DEC-2000	
7540	NEWCHT	07-JAN-1983	
7552	NEWEDN	27-MAR-1998	
7565	NEWCHT	04-OCT-1996	
7566	NEWCHT	22-JUN-1990	
7568	NEWCHT	05-JUL-1985	
7569	NEWCHT	05-JUL-1985	
7570	NEWCHT	02-MAY-1986	
7571	NEWCHT	11-APR-1986	
7572	NEWCHT	02-MAY-1986	
7573	NEWCHT	25-FEB-2000	
7575	NEWCHT	06-MAR-1992	
7578	NEWCHT	27-JAN-1995	
7600	NEWCHT	26-JUL-1985	
7608	NEWEDN	04-JUN-1976	04-MAR-1983
7620	NEWCHT	02-MAY-1997	
7621	NEWCHT	02-MAY-1997	
7646	NEWEDN	14-FEB-2003	
7661	NEWCHT	14-MAR-1986	
7662	NEWEDN	19-JUL-1991	
7663	NEWEDN	25-APR-1997	
7664	NEWCHT	28-FEB-1986	
7665	NEWCHT	13-JUN-1986	
7666	NEWCHT	28-FEB-1986	
7667	NEWCHT	14-MAR-1986	
7668	NEWCHT	18-MAY-1990	
7669	NEWCHT	18-MAY-1990	
7685	NEWCHT	28-FEB-1986	

Chart Number	Category	Edition Date	Reprint Date
7686	NEWCHT	27-MAR-1981	19-JAN-1990
7687	NEWCHT	05-AUG-1983	
7710	NEWEDN	13-JUN-1997	
7725	NEWEDN	22-JUN-1984	
7731	NEWEDN	25-MAY-1984	
7733	NEWEDN	19-MAR-1971	08-FEB-1980
7735	NEWEDN	14-AUG-1970	18-NOV-1983
7750	NEWEDN	13-JUN-1997	
7760	NEWCHT	03-MAY-1968	19-AUG-1983
7770	NEWEDN	27-AUG-1971	04-JUL-1980
7776	NEWEDN	30-MAY-1997	
7777	NEWEDN	30-MAY-1997	
7778	NEWEDN	13-JUN-1997	
7779	NEWEDN	13-JUN-1997	
7780	NEWCHT	06-JUL-1990	
7781	NEWCHT	06-JUL-1990	
7782	NEWEDN	13-JUN-1997	
7783	NEWEDN	13-JUN-1997	
7784	NEWCHT	03-JUL-1998	
7793	NEWCHT	10-JAN-2003	
7832	NEWEDN	19-FEB-1971	06-MAR-1981
7920	NEWEDN	27-APR-1984	23-MAY-1986
7930	NEWEDN	18-MAY-1984	
7935	NEWEDN	21-JUN-1985	
7940	NEWEDN	27-APR-1979	20-SEP-1985
7941	NEWCHT	05-JAN-1973	14-MAR-1986
7950	NEWEDN	03-MAY-1985	
7951	NEWEDN	24-FEB-1984	
7952	NEWEDN	17-MAR-1972	27-JUL-1984
7953	NEWEDN	05-APR-1996	
7954	NEWCHT	17-MAY-1974	17-JUN-1983
7980	NEWCHT	16-JAN-1987	
8005	NEWEDN	20-JUN-2003	
8006	NEWEDN	14-FEB-2003	
8007	NEWEDN	30-AUG-2002	
8010	NEWEDN	07-JUN-2002	
8011	NEWEDN	30-AUG-2002	
8012	NEWEDN	11-OCT-2002	
L/C8013	NEWEDN	04-NOV-1994	
8014	NEWEDN	25-JUL-2003	
8015	NEWEDN	16-NOV-2001	
8046	NEWEDN	23-MAY-2003	
8047	NEWEDN	23-MAY-2003	
8048	NEWEDN	20-JUN-2003	
8049	NEWEDN	07-MAR-2003	

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

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
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.				
2042	Welland Canal St.Catharines to/à Port Colborne	----	28-NOV-2003	3	\$20.00
4680	Hawkes Bay to/à Ste Genviève Bay including/ycompris St John Bay	1:73 000	07-NOV-2003	1	\$20.00
5400	Cape Churchill to/à Egg River	1:146 198	28-NOV-2003	4	\$20.00
5411	Lower Savage Islands to/à Pritzler Harbour	1:137 520	28-NOV-2003	4	\$15.00
Chart Permanently Withdrawn					
4634	La Poile Bay to Ramea Islands				
NEW PUBLICATIONS					
	MAIN TITLE		PUBLISHED		PRICE
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 1 - Atlantic Coast and Bay of Fundy/Côte de l'Atlantique et baie de Fundy		01-JAN-2004		\$6.50
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 2 - Gulf of St. Lawrence/Golfe du Saint-Laurent		01-JAN-2004		\$6.50
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 3 - St. Lawrence and Saguenay Rivers/Fleuve Saint-Laurent et rivière Saguenay		01-JAN-2004		\$6.50
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 4 - Arctic and Hudson Bay/L'Arctique et la baie d'Hudson		01-JAN-2004		\$6.50
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 5 - Juan de Fuca Strait and Strait of Georgia/Détroits de Juan de Fuca et de Georgia		01-JAN-2004		\$6.50
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 6 - Discovery Passage and West Coast of Vancouver Island/Discovery Passage et côte Ouest de l'île de Vancouver		01-JAN-2004		\$6.50
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 7 - Queen Charlotte Sound to Dixon Entrance/Queen Charlotte Sound à Dixon Entrance		01-JAN-2004		\$6.50

***115 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.

CHARTS	MAIN TITLE			
New Chart	All temporary and preliminary notices affecting the previous versions of the following chart is now cancelled. For any outstanding notices please consult section 2 of this edition.			
3056R/M	Hugh Keenleyside Dam to/à Burton		21-JUN-1991	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.			
3050R/M	Kootenay Lake and River		03-MAY-1996	See Note 2
6218R/M	Kenora, Rat Portage Bay		11-JUL-2003	See Note 2

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***116 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
CA579065	Grande-Rivière

***106 CANADIAN COAST GUARD PUBLICATION - ANNUAL SUMMARY OF TEMPORARY AND PRELIMINARY NOTICES - 2004.**

The new edition of the Annual Summary of Temporary and Preliminary Notices publication is available on demand at the following address:

Canadian Coast Guard,
Aids to Navigation,
200 Kent St., Stn. 5N130,
Ottawa, Ontario,
K1A 0E6.
Telephone: (613) 990-3037
Facsimile: (613) 998-8424

This publication is also available on the Notices to Mariners Web site at <http://www.notmar.gc.ca>

***101 CANADIAN COAST GUARD - LIST OF CHARTS AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES.**

**IN EFFECT JAN. 31, 2004
(REVISED AND PROMULGATED QUARTERLY)**

1220	(P) 11 APR-2003, (P) 02 MAY-2003, (P) 23 MAY-2003
1312	(P) 22 FEB-2002, (P) 25 APR-2003
1316	(P) 21 NOV-2003, (P) 28 NOV-2003
1350	(P) 25 APR-2003
1351	196(T)/87, 636(P)/93, 510(P)/98
1361	1101(P)/99
1410	(P) 28 JUN-2002, (P) 27 SEP-2002
1434	(P) 03 AUG-2001
1438	(P) 20 OCT-2000
1509	(P) 17 JAN-2003
1514	2154(P)/98
1550	(P) 26 OCT-2001
2021	747(P)/96
2023	(P) 12 JUL-2002
LC 2077	506(T)/98
LC 2110	121(P)/94, (P) 16 MAY-2003, (P) 23 MAY-2003
LC 2121	244(T)/95
LC 2123	162(P)/94, 507(P)/96, 505(P)/98, (P) 10 AUG-2001
2181	725(T)/91, 244(T)/95, (P) 03 AUG-2001
2202	367(T)/88, (P) 28 APR-2000, (T) 31 OCT-2003
2203	(T)19 SEP-2003, (T) 24 OCT-2003, (T) 17 OCT-2003 (T) 31OCT-2003
2204	(T) 24 OCT-2003
2205	(P) 12 MAY-2000, (P) 16 JUN-2000

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2218	(P) 28 APR-2000
2222	367(T)/88
LC 2228	769(T)/91
2241	(P) 28 APR-2000
LC 2244	(P) 02 JUN-2000, (P) 23 JUN-2000
2250	361(P)/97
LC 2282	1148(T)/98, (P) 07 SEP-2001
2283	(P) 31 MAR-2000, (P) 07 SEP-2001, (P) 04 JAN-2002
LC 2300	(P) 21 JUN-2002
2304	51(P)/94
LC 3000	2346(P)/99, (P) 28 APR-2000, (P) 03 NOV-2000, (P) 23 MAR-2001
3053	702(P)/92, (P) 19 JAN-2001
3313	(P) 30 MAY-2003
3442	(P) 17 JAN-2003
3447	(P) 15 SEP-2000, (P) 14 FEB-2003
3458	(P) 14 FEB-2003
3476	(P) 30 MAY-2003
LC 3604	(P) 23 MAR-2001
3623	96(P)/97, 1945(P)/99
3891	(P) 24 AUG-2001
3955	(P) 15 SEP-2000
4001	707(T)/93, 163(T)/94, 678(T)/94, (T) 21 NOV-2003
4003	(T) 04 JUL-2003, (T) 21 NOV-2003
4006	(T) 21 NOV-2003
LC 4017	75(T)/94, 678(T)/94, 384(T)/95
LC 4234	805(P)/92
LC 4235	805(P)/92
4244	(T) 11 AUG-2000
4245	373(T)/94, 534(T)/95
4386	(P) 31 MAR-2000
4416	(T) 26 APR-2002, (T) 15 NOV-2002, (T) 29 NOV-2002
4422	(P) 31 MAR-2000
4456	433(T)/92
4459	762(T)/99, (T) 04 APR-2003
4486	(T) 04 JAN-2002, (T) 24 JAN-2003, (T) 16 MAY-2003, (T) 31 OCT-2003
4644	765(T)/98
LC 4832	413(T)/88, (T) 19 JUL-2002
4843	568(T)/90
4847	782(T)/92
4848	782(T)/92
4849	103(T)/92
LC 4850	423(P)/94
LC 4851	64(T)/95, 384(T)/95
4863	(P) 07 FEB-2003
4865	(P) 07 FEB-2003
4911	(P) 31 MAY-2002, (P) 07 JUN-2002, (P) 21 JUN-2002, (P) 19 JUL-2002
4912	(P) 07 JUN-2002, (P) 14 JUN-2002, (P) 21 JUN-2002, (P) 24 JAN-2003
LC 4913	1316(T)/99
4920	1316(T)/99
4921	(P) 28 SEP-2001
LC 4951	(T) 29 MAR-2002, (T) 12 JUL-2002
LC 4952	(T) 17 AUG-2001
4954	(T) 16 MAY-2003, (T) 18 JUL-2003
4956	(P) 13 JUN-2003
6240	(T) 27 APR-2001
6242	(T) 27 APR-2001
6251	(P) 23 JUN-2000, (T) 27 APR-2001
6311	738(P)/96, 751(P)/96
7010	153(T)/99
LC 7011	153(T)/99
7083	847(P)/89, 1510(P)/98, 1727(P)/98
7122	(P) 25 APR-2003

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7371	634(P)/96
7733	1510(P)/98
7760	1510(P)/98, 1727(P)/98
8015	(T) 26 APR-2002

***117 TRANSPORT CANADA PUBLICATIONS - SHIP SAFETY BULLETINS (TP-3231) – 2003.**

Ship Safety Bulletins address safety-related matters pertaining to vessels. Bulletins are available from Transport Canada's Marine Safety Directorate free of charge and are issued on an "as needed" basis.

A complete list of Ship Safety Bulletins are available on Transport Canada's Website.

If you do not have access to our Web site and wish to be included in the Ship Safety Bulletins mailing list, please send your request to the Marine Safety location provided below. We ask your cooperation in distributing copies of this listing to your colleagues, to ship owners and/or maritime companies to let them know of the existence of these Bulletins.

If this is the first time you are receiving the Bulletin, your name is probably not on Transport Canada's mailing list. Should you wish to be included, please send your request to the Marine Safety location provided below.

As of December 31, 2003, the following Ship Safety Bulletins have been issued.

Bulletin Number	Title	Date of Creation
01/2003	Memorandum of Understanding Between United States Coast Guard and Transport Canada Marine Safety Respecting Mutual Recognition of Domestic Mariner Qualifications	2003-01-07
02/2003	2003 Interim Small Vessel Compliance Program	2003-01-29
03/2003	Accessibility of Fire Control Plans	2003-05-01
04/2003	New Style Certificates of Competency for STCW endorsed certificates	2003-09-10

Transport Publications (TPs) New and/or Amended - 2003

Publication No.	Title	Date
TP 8121	Table of Life-Saving Signals (poster) (amended)	2003
TP 8911	Marine Engineer Cadet Training Programme (amended)	2003
TP 10038	Small Fishing Vessel Safety Manual (amended)	2003
TP 11710	Standards for the Double Hull Construction of Oil Tankers (amended)	2003
TP 10936	Bridge Watchman Training Course (amended)	2003
TP 10944	Notice to Shipmasters Loading Coal (amended)	2003
TP 11342	Coastal Life Raft (amended)	2003
TP 13111	Marine Safety Strategic Plan, The Next Wave, 2003-2010 (New)	2003
TP 13571	Standards for SOLAS Life Jackets (amended)	2003
TP 13595	Marine Safety Port State Control, Annual Report 2002 (New)	2003
TP 13681	Guidelines For Navigation Under the Confederation Bridge (New)	2003
TP 13720	Practical Skills for Marine Engineers, Training Course (Amended)	2003
TP 13822	Survival in Cold Waters (amended)	2003

Copies of these publications may be obtained from:

Marine Safety
Transport Canada
Place de Ville, Tower "C"
330 Sparks Street, 11th floor
Ottawa, Ontario, K1A 0N8

E-mail: marinesafety@tc.gc.ca

Web site: Ship Safety Bulletins: http://www.tc.gc.ca/marinesafety/bulletins/toc_e.htm
Transport Publications: <http://www.tc.gc.ca/MarineSafety/TP/menu.htm>

Phone: (613) 991-3135
Fax: (613) 990-6191

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***109 PRINCE EDWARD ISLAND - GUIDELINES FOR NAVIGATION UNDER THE CONFEDERATION BRIDGE (TP 13681).**

Effective 1st December 2003 the Guidelines for Navigation Under the Confederation Bridge (TP 13681) were implemented. These guidelines are the result of consultation between government and the shipping industry and provide guidance for the safe navigation in the Northumberland Strait for vessels transiting under the Confederation Bridge.

To ensure navigation safety, bridge approaches must be made using the Northumberland Strait Routing System.

Passenger vessels up to 33 500 long tons displacement and cargo vessels up to 47 000 long tons displacement may transit the central navigation channel between pier P21 and pier P22 of the bridge. The maximum allowable air draft under the central navigation span is 48 metres.

Local vessels up to 1 500 gross registered tons that are engaged in local traffic may utilize the designated near shore navigation channels located on either side of the Strait. The maximum allowable air draft for the near shore channels is 28 metres.

Before attempting a transit under the Confederation Bridge TP 13681 and the latest edition of Canadian Hydrographic chart 4406 must be consulted.

TP 13681 is posted on the internet at - <http://www.tc.gc.ca/MarineSafety/TP/menu.htm>

Any inquiries or comments on these guidelines should be addressed to:

Regional Director, Marine
Transport Canada
Atlantic Region
45 Alderney Drive
P.O. Box 1013
Dartmouth, Nova Scotia B2Y 4K2
Telephone (902) 426-2060 Fax: (902) 426-6092

***107 NOVA SCOTIA, SOUTHEAST COAST - BEDFORD BASIN - BUOYS DISCONTINUED.**

Reference: Notice 402(P)/2003 is cancelled.

(F2003-059, 060)

***103 NOVA SCOTIA, SOUTHEAST COAST – CROSS ISLAND – FOG SIGNAL DISCONTINUED.**

Reference: Notice 408(P)/2003 is cancelled.

(F2003-058)

***110 NOVA SCOTIA - STRAIT OF CANSO - CHEDABUCTO BAY - GUYSBOROUGH - LIGHT BUOY DISCONTINUED.**

Reference: Notice 505(P)/2003 is cancelled.

(G2003-135)

***108(P) ST. LAWRENCE RIVER - SAGUENAY RIVER - POINTE NOIRE - FOG SIGNAL TO BE DISCONTINUED.**

Reference chart: 1203

The Canadian Coast Guard intends to permanently discontinue the fog signal located on the Pointe Noire front range light (L.L. 1779) (48°07'23.8"N 69°43'02.2"W).

Comments on this action are solicited from mariners and other interested parties and should be directed to the Superintendent, Marine Aids, Canadian Coast Guard, 101 Blvd. Champlain, Québec, Québec, G1K 7Y7, Telephone

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(418) 648-3574, Fax (418) 649-6690 within three months of the 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.

(L2003-470)

***105 ST. LAWRENCE RIVER - ESTUAIRE - ÎLE AUX ŒUFS – LIGHT DISCONTINUED.**

Reference: Notice 603(P)/2003 is cancelled.

(L2003-356)

***102 LAKE SAINT-LOUIS - CHENAL BERGERON - MAPLE-GROVE - BUOYS REMAIN IN POSITION.**

Reference: Notice 203(P)/2003 is cancelled.

***104 LAKE SAINT-LOUIS - POINTE-CLAIRE - RANGE LIGHTS DISCONTINUED.**

Reference: Notice 205(P)/2003 is cancelled.

(L2003-369, 370)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

1221 - Pointe de Moisie à/to Île du Grand Caouis - New Edition - 23-APR-1999 - NAD 1983

02-JAN-2004		LNM/D. 31-OCT-2003
Delete	yellow cautionary buoy, marked Priv	50°11'03.0"N 066°08'33.0"W (L2003355) DFO(6405705-01)

1226 - Île aux Œufs Mouillages/Anchorages- New Edition - 19-NOV-1999 - NAD 1983

09-JAN-2004		LNM/D. 02-JAN-2004
Delete	light Fl 6s 19m 8M	49°37'19.0"N 067°10'31.8"W (L2003356) LL(1690) DFO(6405707-01)
Add	tower with legend Phare/Lt Ho Aband	49°37'19.0"N 067°10'31.8"W DFO(6405707-02)

1226 - Port-Cartier - New Edition - 19-NOV-1999 - NAD 1983

02-JAN-2004		LNM/D. 29-NOV-2002
Delete	light (Priv) F Bu	50°00'58.3"N 066°48'46.3"W (L2003363) DFO(6405726-01)
Delete	light F Bu (Priv)	50°00'57.9"N 066°48'45.5"W (L2003364) DFO(6405726-02)
Delete	light F Bu (Priv)	50°00'53.5"N 066°48'50.0"W (L2003365) DFO(6405726-03)
Delete	light (Priv) F Bu	50°00'53.7"N 066°48'50.5"W (L2003366) DFO(6405726-04)
Amend	F R 12m 6M (Priv) to read Fl R 3s 12m 6M (Priv)	50°01'43.6"N 066°46'56.1"W (L2003353) LL(1681) DFO(6405703-01)
Amend	(Priv) Q 12m 8M to read (Priv) Fl R 3s 12m 6M	50°01'42.5"N 066°47'07.2"W (L2003354) LL(1682) DFO(6405704-01)

1235 - Escoumins - New Edition - 31-MAR-2000 - NAD 1983

02-JAN-2004		LNM/D. 13-JUN-2003
Add	depth of 1 metre 5 decimetres	48°20'47.3"N 069°23'19.4"W DFO(6405711-01)
Add	depth of 1 metre 4 decimetres	48°20'45.2"N 069°23'20.7"W DFO(6405711-02)
Add	depth of 1 metre 1 decimetre	48°20'44.5"N 069°23'18.9"W DFO(6405711-03)
Add	depth of 1 metre 4 decimetres	48°20'41.5"N 069°23'18.5"W DFO(6405711-04)
Add	depth of 4 metres 9 decimetres	48°20'39.7"N 069°23'13.7"W DFO(6405711-05)
Add	depth of 2 metres	48°20'38.9"N 069°23'16.4"W DFO(6405711-06)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

1310 - Section B-C - New Edition - 24-MAR-2000 - NAD 1983

23-JAN-2004

Delete	yellow cautionary can light buoy, FI Y, marked Priv	LNMD. 16-JAN-2004 45°36'47.5"N 073°27'33.2"W (L2003264) DFO(6405647-01)
Delete	yellow cautionary can light buoy, FI Y, marked Priv	45°36'38.3"N 073°27'32.1"W (L2003265) DFO(6405648-01)
Delete	light F R 12m (Priv)	45°31'43.5"N 073°31'57.4"W (L2003270) LL(2379.98) DFO(6405653-01)
Delete	light F G 11m(Priv)	45°31'41.6"N 073°31'55.8"W (L2003273) LL(2379.96) DFO(6405656-01)
Delete	red, starboard hand pillar buoy, marked MT94, Priv	45°31'48.2"N 073°31'53.3"W (L2003334) DFO(6405679-01)

1310 - Section A-B - New Edition - 24-MAR-2000 - NAD 1983

16-JAN-2004

Delete	port daybeacon	LNMD. 31-OCT-2003 45°42'11.8"N 073°29'00.6"W DFO(6405687-02)
Delete	starboard daybeacon	45°42'13.3"N 073°29'00.6"W DFO(6405688-02)
Delete	starboard daybeacon	45°42'13.3"N 073°29'01.8"W DFO(6405689-02)
Delete	port daybeacon	45°42'11.8"N 073°29'01.7"W DFO(6405690-02)
Add	light F G (Priv)	45°42'11.8"N 073°29'00.9"W (L2003337) DFO(6405687-01)
Add	light F R (Priv)	45°42'13.3"N 073°29'01.0"W (L2003338) DFO(6405688-01)
Add	light F R (Priv)	45°42'13.3"N 073°29'01.8"W (L2003339) DFO(6405689-01)
Add	light F G (Priv)	45°42'11.8"N 073°29'01.7"W (L2003340) DFO(6405690-01)

23-JAN-2004

Delete	yellow cautionary can light buoy, FI Y, marked Priv	LNMD. 16-JAN-2004 45°36'47.5"N 073°27'33.2"W (L2003264) DFO(6405647-01)
Delete	red, starboard hand spar buoy, marked Priv	45°38'19.0"N 073°29'12.1"W (L2003266) DFO(6405649-01)
Delete	white control spar buoy, marked Priv	45°39'28.9"N 073°29'16.5"W (L2003267) DFO(6405650-01)
Delete	yellow cautionary spar buoy, marked Priv	45°39'32.4"N 073°29'15.8"W (L2003268) DFO(6405651-01)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

1312 - Lac Saint-Pierre - New Edition - 02-APR-1999 - NAD 1983

02-JAN-2004

Add note

Voir / See note
BOUÉES D'AVERTISSEMENT
CAUTIONARY BUOYS

LNM/D. 19-DEC-2003
46°11'41.1"N 072°46'59.0"W

DFO(6405672-01)

Add note

BOUÉES D'AVERTISSEMENT
Des bouées d'avertissement jaunes saisonnières,
marquées SP-1 à SP-57 avec la mention "DANGER",
sont mouillées le long de la limite de la zone de pratique
de tir et d'exercice CYR606.

CAUTIONARY BUOYS
Several seasonal yellow cautionary buoys, marked
SP-1 to SP-57 with a notice "DANGER", are moored
along the limit of the Firing practice and exercise
area CYR606.

46°05'06.3"N 072°44'53.6"W

DFO(6405672-02)

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

09-JAN-2004

Amend F G 7m 6M to read F Y 6m 16M

LNM/D. 14-NOV-2003
46°38'33.5"N 071°54'35.2"W
(L2003325) LL(2001.8) DFO(6405669-01)

Amend F Y 7m to read F G 6m 6M

46°38'33.5"N 071°54'35.2"W
(L2003325) LL(2001.8) DFO(6405669-02)

Add front range light F G (Priv)

46°31'14.6"N 072°14'42.2"W
(L2003335) DFO(6405681-01)

Add rear range light F G (Priv), with leading line on a bearing of 274°
and a reciprocal 094°

274°, 54m from the front range light

(L2003336) DFO(6405682-01)

1315 - Québec à/to Donnacona - New Edition - 21-JUN-2002 - NAD 1983

30-JAN-2004

Reposition yellow cautionary can buoy, Priv

from 46°48'28.0"N 071°11'22.3"W
to 46°48'24.0"N 071°11'25.2"W
(L2003358) DFO(6405713-01)

1316 - Port de Québec - New Edition - 26-FEB-1999 - NAD 1983

30-JAN-2004

Reposition yellow cautionary can buoy, Priv

LNM/D. 12-SEP-2003
from 46°48'28.0"N 071°11'22.3"W
to 46°48'24.0"N 071°11'25.2"W
(L2003358) DFO(6405713-01)

1317 - Continuation A - New Edition - 17-AUG-2001 - NAD 1983

30-JAN-2004

Reposition yellow cautionary can buoy, Priv

LNM/D. 12-DEC-2003
from 46°48'28.0"N 071°11'22.3"W
to 46°48'24.0"N 071°11'25.2"W
(L2003358) DFO(6405713-01)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

1410 - Lac Saint-Louis - New Edition - 26-APR-2002 - NAD 1983

09-JAN-2004		LNMD. 21-NOV-2003
Delete	front range light FG 22 ft	45°25'39.8"N 073°49'15.0"W (L2003369) LL(12.13) DFO(6405721-01)
Delete	rear range light FG 29 ft , with leading line on a bearing of 131° and a reciprocal 311°	45°25'40.5"N 073°49'16.2"W (L2003370) LL(12.14) DFO(6405722-01)
16-JAN-2004		LNMD. 09-JAN-2004
Amend	front range light QR 38 ft to read Iso R 38 ft	45°25'07.9"N 073°45'35.8"W (L2003347) LL(14.2) DFO(6405698-01)
Amend	rear range light QR 81 ft to read Iso R 81 ft	45°25'33.0"N 073°45'01.4"W (L2003348) LL(14.3) DFO(6405699-01)

1509 - Rivière des Prairies - B àto C - Sheet 1 - New Chart - 18-MAY-1990 - NAD 1983

02-JAN-2004		LNMD. 14-NOV-2003
Add	light F G (Priv)	45°31'57.6"N 073°43'39.3"W (L2003330) DFO(6405675-01)
Add	light F R (Priv)	45°31'59.7"N 073°43'42.0"W (L2003331) DFO(6405676-01)
Add	light F R (Priv)	45°31'59.1"N 073°43'43.3"W (L2003332) DFO(6405677-01)
Add	light F G (Priv)	45°31'57.0"N 073°43'40.5"W (L2003333) DFO(6405678-01)

1509 - Rivière des Prairies - C àto D - Sheet 2 - New Chart - 18-MAY-1990 - NAD 1983

02-JAN-2004		LNMD. 14-NOV-2003
Delete	black, yellow and black, East cardinal spar buoy, marked Priv	45°36'18.5"N 073°38'40.1"W (L2003329) DFO(6405674-01)
Add	yellow cautionary spar buoy, marked Priv	45°36'16.4"N 073°38'40.7"W (L2003329) DFO(6405674-02)

1509 - Rivière des Prairies - D àto E - Sheet 2 - New Chart - 18-MAY-1990 - NAD 1983

02-JAN-2004		LNMD. 14-NOV-2003
Replace	black, yellow and black, East cardinal spar buoy, marked Priv with a yellow cautionary spar buoy, marked Priv	45°37'07.9"N 073°38'24.8"W (L2003328) DFO(6405673-01)

1509 - Île Haynes - Sheet 2 - New Chart - 18-MAY-1990 - NAD 1983

16-JAN-2004		LNMD. 02-JAN-2004
Delete	port daybeacon	45°42'11.8"N 073°29'00.8"W DFO(6405687-02)
Delete	starboard daybeacon	45°42'13.4"N 073°29'00.9"W DFO(6405688-02)
Delete	starboard daybeacon	45°42'13.3"N 073°29'01.8"W DFO(6405689-02)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Delete	port daybeacon	45°42'11.8"N 073°29'01.7"W <i>DFO(6405690-02)</i>
Add	light F G (Priv)	45°42'11.8"N 073°29'00.9"W <i>(L2003337) DFO(6405687-01)</i>
Add	light F R (Priv)	45°42'13.3"N 073°29'01.0"W <i>(L2003338) DFO(6405688-01)</i>
Add	light F R (Priv)	45°42'13.3"N 073°29'01.8"W <i>(L2003339) DFO(6405689-01)</i>
Add	light F G (Priv)	45°42'11.8"N 073°29'01.7"W <i>(L2003340) DFO(6405690-01)</i>
Add	light F R (Priv)	45°42'12.0"N 073°29'08.2"W <i>(L2003341) DFO(6405691-01)</i>
Add	light F G (Priv)	45°42'10.8"N 073°29'08.1"W <i>(L2003342) DFO(6405692-01)</i>

2067 - Hamilton Harbour - New Edition - 15-JUN-2001 - NAD 1983

16-JAN-2004		LNM/D. 03-OCT-2003
	ON CERTAIN COPIES	
Add	legend Obstn against known depth of 2.3m	43°16'33.8"N 079°51'13.0"W <i>DFO(6601825-01)</i>
	ON CERTAIN COPIES	
Add	legend Obstn against known depth of 7.8m	43°16'17.4"N 079°47'08.2"W <i>DFO(6601825-02)</i>
	ON CERTAIN COPIES	
Add	legend Obstn against sounding of 7.6m	43°16'41.2"N 079°51'39.2"W <i>DFO(6601825-03)</i>

2067 - Hamilton Yacht Clubs/Clubs Nautiques de Hamilton - New Edition - 15-JUN-2001 - No geographic reference

16-JAN-2004		LNM/D. 03-OCT-2003
	ON CERTAIN COPIES	
Add	legend Obstn against known depth of 7.6m	075°, 52m from northwest Centennial Dock light <i>DFO(6601825-03)</i>

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

09-JAN-2004		LNM/D. 05-DEC-2003
Amend	Fl (5) Y to read Fl (5) Y 20s against ODAS light buoy	42°28'02.7"N 081°12'57.0"W <i>LL(589.2) DFO(6601039-01)</i>
Add	legend 45132 against ODAS buoy	42°28'02.7"N 081°12'57.0"W <i>DFO(6601039-02)</i>

L/C2110 - Long Point Bay - New Edition - 29-MAY-1998 - NAD 1983

09-JAN-2004		LNM/D. 05-DEC-2003
Delete	note GAS WELLHEADS AND PIPELINES / CONDUITS ET TÊTES DE PUIITS DE GAZ	42°50'46.0"N 080°03'16.0"W <i>DFO(6601069-01)</i>

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Add	note	42°49'12.0"N 080°03'12.0"W
	GAS PIPELINES AND WELLHEADS	
	High pressure Natural Gas pipelines lie on the lake bottom with wellheads standing 1.5 metres above the lakebed. Damage to these installations can result in an extremely dangerous situation. Gas well activities are continuous and as a result, the newest installations may not be shown or may vary between nautical chart editions.	
	GAZODUCS ET TÊTES DE PUIITS DE GAZ	
	Les canalisations de gaz naturel sous pression reposent sur le fond du lac; les têtes de puits dépassent le fond de 1.5 mètres. Tout dommage causé à ces installations pourrait provoquer une situation extrêmement dangereuse. Compte tenu du caractère permanent des activités gazières, les installations les plus récentes peuvent ne pas être indiquées sur les cartes ou peuvent varier entre deux éditions.	
		<i>DFO(6601069-02)</i>
 2120 - Niagara River to/à Long Point - New Edition - 06-NOV-1998 - NAD 1983		
09-JAN-2004		LNM/D. 05-DEC-2003
Delete	note GAS PIPELINE AND WELLHEAD INFORMATION / RENSEIGNEMENTS SUR LES CANALISATIONS ET TÊTES DE PUIITS À GAZ	42°17'54.0"N 079°20'00.0"W
		<i>DFO(6601069-01)</i>
Add	note	42°08'48.0"N 079°20'00.0"W
	GAS PIPELINES AND WELLHEADS	
	High pressure Natural Gas pipelines lie on the lake bottom with wellheads standing 1.5 metres above the lakebed. Damage to these installations can result in an extremely dangerous situation. Gas well activities are continuous and as a result, the newest installations may not be shown or may vary between nautical chart editions.	
	GAZODUCS ET TÊTES DE PUIITS DE GAZ	
	Les canalisations de gaz naturel sous pression reposent sur le fond du lac; les têtes de puits dépassent le fond de 1.5 mètres. Tout dommage causé à ces installations pourrait provoquer une situation extrêmement dangereuse. Compte tenu du caractère permanent des activités gazières, les installations les plus récentes peuvent ne pas être indiquées sur les cartes ou peuvent varier entre deux éditions.	
		<i>DFO(6601069-02)</i>
 L/C2121 - Long Point to/à Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927		
09-JAN-2004		LNM/D. 09-MAY-2003
Delete	Fl (5) Y against ODAS buoy	42°28'02.5"N 081°12'57.4"W <i>LL(589.2) DFO(6601039-03)</i>

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Delete	note GAS PIPELINE AND WELLHEAD INFORMATION / RENSEIGNEMENTS SUR LES CANALISATIONS ET TÊTES DE PUITS À GAZ	42°44'30.0"N 081°16'00.0"W
		<i>DFO(6601069-01)</i>
Delete	gas pipeline	between 42°11'45.0"N 081°26'15.0"W and 42°11'41.3"N 081°25'43.6"W
		<i>DFO(6601126-01)</i>
Delete	gas pipeline	between 42°12'00.0"N 081°24'48.0"W and 42°11'43.0"N 081°25'50.0"W
		<i>DFO(6601126-02)</i>
Delete	wellhead	42°12'10.0"N 081°35'55.3"W
		<i>DFO(6601126-05)</i>
Delete	gas pipeline	between 42°10'20.0"N 081°33'20.0"W and 42°09'24.0"N 081°28'03.0"W
		<i>DFO(6601126-06)</i>
Delete	wellhead	42°13'52.0"N 081°27'21.0"W
		<i>DFO(6601126-09)</i>
Delete	wellhead	42°08'53.0"N 081°27'09.0"W
		<i>DFO(6601126-10)</i>
Delete	wellhead	42°11'15.0"N 081°24'40.0"W
		<i>DFO(6601126-11)</i>
	ON CERTAIN COPIES	
Delete	wellhead	42°13'26.0"N 081°22'54.0"W
		<i>DFO(6601138-01)</i>
Delete	wellhead	42°15'45.5"N 081°10'41.2"W
		<i>DFO(6601138-02)</i>
Delete	wellhead	42°14'55.1"N 081°06'05.2"W
		<i>DFO(6601138-03)</i>
Delete	wellhead	42°15'22.7"N 081°05'16.4"W
		<i>DFO(6601138-04)</i>
Delete	wellhead	42°16'22.0"N 081°00'05.0"W
		<i>DFO(6601138-05)</i>
Delete	gas pipeline	between 42°16'22.0"N 081°00'05.0"W and 42°16'36.0"N 081°01'20.0"W
		<i>DFO(6601138-06)</i>
Delete	gas pipeline	between 42°17'58.3"N 081°03'35.4"W and 42°19'33.7"N 081°02'03.1"W
		<i>DFO(6601138-07)</i>
Delete	wellhead	42°21'28.8"N 080°49'31.2"W
		<i>DFO(6601139-01)</i>

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Delete wellhead 42°21'05.8"N 080°44'04.6"W
DFO(6601139-02)

ON CERTAIN COPIES

Delete gas pipeline between 42°18'37.0"N 080°45'46.0"W
and 42°18'06.0"N 080°45'46.0"W
DFO(6601139-03)

ON CERTAIN COPIES

Delete gas pipeline between 42°24'16.0"N 080°41'17.0"W
and 42°24'30.0"N 080°41'11.0"W
DFO(6601139-04)

Delete gas pipeline between 42°22'46.6"N 080°39'11.8"W
and 42°24'00.0"N 080°38'44.0"W
DFO(6601139-05)

ON CERTAIN COPIES

Delete gas pipeline between 42°28'19.0"N 080°33'28.0"W
and 42°28'18.0"N 080°32'13.0"W
DFO(6601139-06)

Add legend 45132 against ODAS buoy 42°28'02.5"N 081°12'57.4"W
DFO(6601039-02)

Add Fl (5) Y 20s against ODAS buoy 42°28'02.5"N 081°12'57.4"W
LL(589.2) DFO(6601039-04)

Add note 42°44'18.0"N 080°51'00.0"W

GAS PIPELINES AND WELLHEADS

High pressure Natural Gas pipelines lie on the lake bottom with wellheads standing 1.5 metres above the lakebed. Damage to these installations can result in an extremely dangerous situation. Gas well activities are continuous and as a result, the newest installations may not be shown or may vary between nautical chart editions.

GAZODUCS ET TÊTES DE PUIITS DE GAZ

Les canalisations de gaz naturel sous pression reposent sur le fond du lac; les têtes de puits dépassent le fond de 1.5 mètres. Tout dommage diti à ces installations pourrait provoquer une situation extrêmement dangereuse. Compte tenu du caractère permanent des activités gazières, les installations les plus récentes peuvent ne pas être indiquées sur les cartes ou peuvent varier entre deux ditions.

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

DFO(6601069-02)

Add gas pipeline between 42°11'55.9"N 081°24'44.1"W
and 42°11'41.3"N 081°25'43.6"W
DFO(6601126-03)

ON CERTAIN COPIES
Add gas pipeline between 42°12'10.0"N 081°35'55.3"W
and 42°12'05.4"N 081°36'17.1"W
DFO(6601126-04)

Add gas pipeline joining 42°10'20.0"N 081°33'20.0"W
42°10'04.2"N 081°31'41.2"W
42°09'44.1"N 081°29'22.8"W
and 42°09'24.0"N 081°28'03.0"W
DFO(6601126-07)

Add wellhead 42°10'49.5"N 081°31'24.4"W
DFO(6601126-08)

Add wellhead 42°13'03.8"N 081°31'49.4"W
DFO(6601126-13)

Add wellhead 42°11'18.0"N 081°29'53.6"W
DFO(6601126-14)

Add gas pipeline joining 42°17'58.3"N 081°03'35.4"W
42°18'41.4"N 081°02'59.5"W
and 42°19'33.7"N 081°02'03.1"W
DFO(6601138-08)

ON CERTAIN COPIES
Add wellhead 42°19'54.3"N 081°05'01.2"W
DFO(6601138-09)

ON CERTAIN COPIES
Add wellhead 42°21'03.0"N 081°07'09.8"W
DFO(6601138-10)

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

09-JAN-2004

LNM/D. 22-AUG-2003

Delete gas pipeline between 42°11'45.0"N 081°26'15.0"W
and 42°11'41.4"N 081°25'43.5"W
DFO(6601126-01)

Delete gas pipeline between 42°12'00.0"N 081°24'48.0"W
and 42°11'43.0"N 081°25'50.0"W
DFO(6601126-02)

Delete wellhead 42°12'10.0"N 081°35'55.3"W
DFO(6601126-05)

Delete gas pipeline between 42°10'20.0"N 081°33'20.0"W
and 42°09'24.0"N 081°28'03.0"W
DFO(6601126-06)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Delete	wellhead	42°13'50.0"N 081°27'19.0"W <i>DFO(6601126-09)</i>
Delete	wellhead	42°08'44.0"N 081°27'10.5"W <i>DFO(6601126-10)</i>
Delete	wellhead	42°11'14.0"N 081°24'38.5"W <i>DFO(6601126-11)</i>
Add	gas pipeline	between 42°11'55.9"N 081°24'44.1"W and 42°11'41.4"N 081°25'43.5"W <i>DFO(6601126-03)</i>
Add	gas pipeline	between 42°12'10.0"N 081°35'55.3"W and 42°12'05.5"N 081°36'17.1"W <i>DFO(6601126-04)</i>
Add	gas pipeline	joining 42°10'23.0"N 081°33'19.5"W 42°10'04.3"N 081°31'41.2"W 42°09'44.2"N 081°29'22.8"W and 42°09'25.0"N 081°28'02.0"W <i>DFO(6601126-07)</i>
Add	wellhead	42°08'30.9"N 081°26'24.0"W <i>DFO(6601126-12)</i>
Add	wellhead	42°13'03.8"N 081°31'49.4"W <i>DFO(6601126-13)</i>
Add	wellhead	42°11'18.1"N 081°29'53.6"W <i>DFO(6601126-14)</i>
Add	wellhead	42°09'32.0"N 082°17'28.0"W <i>DFO(6601140-01)</i>
Add	wellhead	42°09'50.0"N 082°16'34.0"W <i>DFO(6601140-02)</i>
Add	wellhead	42°10'36.0"N 082°14'48.0"W <i>DFO(6601140-03)</i>
Add	wellhead	42°04'22.5"N 082°25'16.1"W <i>DFO(6601140-04)</i>
16-JAN-2004		LNMD. 09-JAN-2004
Delete	note GAS PIPELINE AND WELLHEAD INFORMATION / RENSEIGNEMENTS SUR LES CANALISATIONS ET TÊTES DE PUITS À GAZ	42°24'30.0"N 082°05'00.0"W <i>DFO(6601070-02)</i>

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Add note 42°25'24.0"N 081°51'00.0"W

GAS PIPELINES AND WELLHEADS

High pressure Natural Gas pipelines lie on the lake bottom with wellheads standing 1.5 metres above the lakebed. Damage to these installations can result in an extremely dangerous situation. Gas well activities are continuous and as a result, the newest installations may not be shown or may vary between nautical chart editions.

GAZODUCS ET TÊTES DE PUIITS DE GAZ

Les canalisations de gaz naturel sous pression reposent sur le fond du lac; les têtes de puits dépassent le fond de 1.5 mètres. Tout dommage causé à ces installations pourrait provoquer une situation extrêmement dangereuse. Compte tenu du caractère permanent des activités gazières, les installations les plus récentes peuvent ne pas être indiquées sur les cartes ou peuvent varier entre deux éditions.

DFO(6601070-03)

L/C2123 - Pelee Passage to/à la Detroit River - New Edition - 12-MAR-1993 - NAD 1927

16-JAN-2004

LNM/D. 14-NOV-2003

Delete note GAS PIPELINE AND WELLHEAD INFORMATION / RENSEIGNEMENTS SUR LES CANALISATIONS ET TÊTES DE PUIITS À GAZ

41°33'00.0"N 083°12'36.0"W

DFO(6601071-02)

Add note 41°36'00.0"N 083°15'24.0"W

GAS PIPELINES AND WELLHEADS

High pressure Natural Gas pipelines lie on the lake bottom with wellheads standing 1.5 metres above the lakebed. Damage to these installations can result in an extremely dangerous situation. Gas well activities are continuous and as a result, the newest installations may not be shown or may vary between nautical chart editions.

GAZODUCS ET TÊTES DE PUIITS DE GAZ

Les canalisations de gaz naturel sous pression reposent sur le fond du lac; les têtes de puits dépassent le fond de 1.5 mètres. Tout dommage causé à ces installations pourrait provoquer une situation extrêmement dangereuse. Compte tenu du caractère permanent des activités gazières, les installations les plus récentes peuvent ne pas être indiquées sur les cartes ou peuvent varier entre deux éditions.

DFO(6601071-03)

2202 - Port Severn to/à Penetang Harbour - Sheet 1 - New Edition - 26-MAR-1999 - NAD 1927

09-JAN-2004

LNM/D. 12-DEC-2003

Delete red starboard hand pillar light buoy FIR, marked MM4

44°46'34.0"N 079°48'14.5"W
(D2003117) LL(883) DFO(6601021-01)

Add red starboard hand spar light buoy FIR, marked MM4 44°46'31.3"N 079°48'06.8"W

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

(D2003117) LL(883) DFO(6601021-02)

2202 - Port Severn to/à Tomahawk Island - Sheet 1 - New Edition - 26-MAR-1999 - NAD 1927

09-JAN-2004 LNM/D. 12-DEC-2003
Delete red starboard hand pillar light buoy FIR, marked MM4 44°46'34.0"N 079°48'14.5"W
(D2003117) LL(883) DFO(6601021-01)

Add red starboard hand spar light buoy FIR, marked MM4 44°46'31.3"N 079°48'06.8"W
(D2003117) LL(883) DFO(6601021-02)

2203 - Isle of Pines to/à Byng Inlet - Sheet 3 - New Edition - 30-JUN-2000 - NAD 1927

09-JAN-2004 LNM/D. 21-NOV-2003
Amend FI G to read QG against buoy H13 45°44'38.9"N 080°40'44.2"W
(D2003141) LL(955) DFO(6601081-01)

2204 - A to B - Sheet 1 - New Edition - 23-FEB-2001 - NAD 1983

09-JAN-2004 LNM/D. 07-NOV-2003
Amend FI G to read QG against buoy H13 45°44'39.1"N 080°40'43.7"W
(D2003141) LL(955) DFO(6601081-01)

2205 - Killarney to/à Little Current - New Edition - 11-MAY-2001 - NAD 1983

09-JAN-2004 LNM/D. 21-NOV-2003
Delete red, starboard hand conical buoy, marked J20 45°58'33.0"N 081°51'14.0"W
(D2003146) DFO(6601114-01)

Delete red, starboard hand conical buoy, marked J28 45°58'33.0"N 081°53'58.0"W
(D2003156) DFO(6601124-01)

Add submerged pipeline, PWI between 45°53'32.1"N 081°55'04.6"W
and 45°53'34.1"N 081°54'35.6"W
DFO(6601046-01)

Add crib with depth of 6 feet over an artificial feature 45°53'34.1"N 081°54'35.6"W
DFO(6601046-02)

Add red, starboard hand spar buoy, marked J20 45°58'33.0"N 081°51'14.0"W
(D2003-146) DFO(6601114-02)

Add red, starboard hand spar buoy, marked J28 45°58'33.7"N 081°53'58.3"W
(D2003156) DFO(6601124-02)

2207 - Little Current (2207-4) - Sheet 2 - New Chart - 27-JUL-2001 - NAD 1983

09-JAN-2004 LNM/D. 16-MAY-2003
Delete red, starboard hand conical buoy, marked J28 45°58'33.0"N 081°53'58.0"W
(D2003156) DFO(6601124-01)

Add red, starboard hand spar buoy, marked J28 45°58'33.7"N 081°53'58.3"W
(D2003156) DFO(6601124-02)

2218 - Penetang Harbour - New Chart - 13-APR-1984 - NAD 1927

09-JAN-2004 LNM/D. 13-JUN-2003
Amend Adjoining Chart / Carte adjacente 2239 to read Adjoining Chart / in east border near 44°48'45"N
Carte adjacente 2241
DFO(6601042-01)

2223 - Port McNicoll and/et Victoria Harbour - New Chart - 13-APR-1984 - NAD 1927

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

09-JAN-2004 LNM/D. 20-APR-2001
Add red starboard hand spar light buoy FIR, marked MM4 44°46'31.3"N 079°48'06.8"W
(D2003117) LL(883) DFO(6601021-02)

2241 - Port Severn to/à Christian Island - Sheet 1 - New Chart - 30-JUL-1999 - NAD 1983

09-JAN-2004 LNM/D. 31-OCT-2003
Delete red starboard hand pillar light buoy FIR, marked MM4 44°46'31.8"N 079°48'06.1"W
(D2003117) LL(883) DFO(6601021-01)

Add red starboard hand spar light buoy FIR, marked MM4 44°46'31.5"N 079°48'06.2"W
(D2003117) LL(883) DFO(6601021-02)

L/C2243 - Bateau Island to/à Byng Inlet - New Edition - 30-AUG-1985 - NAD 1927

09-JAN-2004 LNM/D. 14-NOV-2003
Amend FI G to read QG against buoy H13 45°44'38.9"N 080°40'44.2"W
(D2003141) LL(955) DFO(6601081-01)

2244 - Alexander Passage to/à Beaverstone Bay - New Edition - 03-NOV-2000 - NAD 1983

09-JAN-2004 LNM/D. 07-NOV-2003
Amend FI G to read QG against buoy H13 45°44'39.1"N 080°40'43.7"W
(D2003141) LL(955) DFO(6601081-01)

2293 - Byng Inlet and Approaches / et les approches - New Edition - 30-MAR-2001 - NAD 1983

09-JAN-2004 LNM/D. 31-OCT-2003
Reposition red, starboard hand spar buoy, marked H6 from 45°44'20.0"N 080°42'26.0"W
to 45°44'20.5"N 080°42'28.0"W
(D2003138) DFO(6601077-01)

Amend FI G to read QG against buoy H13 45°44'39.1"N 080°40'43.7"W
(D2003141) LL(955) DFO(6601081-01)

L/C2301 - Passage Island to/à Thunder Bay - New Edition - 22-FEB-1991 - US Standard Datum

16-JAN-2004 LNM/D. 24-JAN-2003
Replace red starboard hand spar buoy marked A2 with red starboard hand spar light buoy, FI R, marked A2 48°17'54.8"N 088°59'11.4"W
(D2003142) LL(1132) DFO(6601082-01)

2311 - Thunder Cape to/à Pigeon River - New Edition - 23-APR-1999 - NAD 1983

16-JAN-2004 LNM/D. 29-NOV-2002
Replace red starboard hand spar buoy, marked A2 with red starboard hand spar light buoy, FI R, marked A2 48°17'54.0"N 088°59'12.0"W
(D2003142) LL(1132) DFO(6601082-01)

L/C4002 - Golfe du Saint-Laurent / Gulf of St. Lawrence - New Edition - 27-DEC-1991 - NAD 1927

09-JAN-2004 LNM/D. 31-OCT-2003
Delete light FI 7M 49°37'19.7"N 067°10'36.2"W
(L2003356) LL(1690) DFO(6405707-01)

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

09-JAN-2004 LNM/D. 21-NOV-2003
Delete legend "Fog Sig" 44°18'43.7"N 064°10'06.4"W
(F2003058) LL(443) DFO(6301102-01)

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

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

23-JAN-2004
Delete red and white fairway pillar light buoy Mo(A), WHIS 47°35'30.0"N 058°41'45.0"W
DFO(6301144-01)

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

23-JAN-2004
Delete red and white fairway pillar light buoy Mo(A), WHIS 47°35'25.0"N 058°42'00.0"W
DFO(6301144-01)

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

23-JAN-2004 LNM/D. 23-MAY-2003
Delete light Fl 5s 14m 20M 48°00'57.8"N 065°14'49.7"W
(L2003385T) LL(1375) DFO(6405738-01)

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

09-JAN-2004 LNM/D. 25-OCT-2002
Delete light Fl 6s 19m 7M 49°37'19.0"N 067°10'31.9"W
(L2003356) LL(1690) DFO(6405707-01)

4141 - GRAND BAY TO/À EVANDALE INCLUDING/Y COMPRIS BELLEISLE BAY - Sheet 2 - New Edition - 01-NOV-1996 - NAD 1983

23-JAN-2004 LNM/D. 08-MAR-2002
Add red, starboard hand spar buoy, marked J46 45°28'07.5"N 066°05'57.3"W
(F2003099) DFO(6301142-01)

4142 - Evandale to/à Ram Island - Sheet 1 - New Edition - 01-NOV-1996 - NAD 1983

23-JAN-2004 LNM/D. 07-FEB-2003
Reposition red, starboard hand spar buoy, marked E28 from 45°50'58.2"N 066°08'23.9"W
to 45°50'58.1"N 066°08'25.6"W
(F2003061) DFO(6301105-01)

Reposition red, starboard hand spar buoy, marked E32 from 45°51'10.2"N 066°08'28.9"W
to 45°51'11.2"N 066°08'30.8"W
(F2003062) DFO(6301106-01)

Reposition green, port hand spar buoy, marked E7 from 45°47'57.2"N 066°06'07.9"W
to 45°47'54.4"N 066°06'03.3"W
(F2003067) DFO(6301109-01)

Add green, port hand spar buoy, marked E33 45°51'10.9"N 066°08'32.0"W
(F2003071) DFO(6301113-01)

Add green, port hand spar buoy, marked E27 45°50'57.5"N 066°08'26.8"W
(F2003072) DFO(6301114-01)

4142 - Washademoak Lake - Sheet 3 - New Edition - 01-NOV-1996 - NAD 1983

23-JAN-2004 LNM/D. 07-FEB-2003
Reposition red, starboard hand spar buoy, marked D66 from 45°53'48.2"N 065°48'53.9"W
to 45°53'48.9"N 065°48'56.4"W
(F2003064) DFO(6301107-01)

4142 - Grand Lake - Sheet 4 - New Edition - 01-NOV-1996 - NAD 1983

23-JAN-2004 LNM/D. 07-FEB-2003

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Reposition red, starboard hand spar buoy, marked E28 from 45°50'58.2"N 066°08'23.9"W
to 45°50'58.1"N 066°08'25.6"W
(F2003061) DFO(6301105-01)

Reposition red, starboard hand spar buoy, marked E32 from 45°51'10.2"N 066°08'28.9"W
to 45°51'11.2"N 066°08'30.8"W
(F2003062) DFO(6301106-01)

Reposition red, starboard hand spar buoy, marked EF12 from 46°05'23.0"N 065°56'40.5"W
to 46°05'23.8"N 065°56'43.3"W
(F2003066) DFO(6301108-01)

Reposition red, starboard hand spar buoy, marked EF10 from 46°05'12.1"N 065°56'48.3"W
to 46°05'11.0"N 065°56'48.8"W
(F2003065) DFO(6301139-01)

Add green, port hand spar buoy, marked E33 45°51'10.9"N 066°08'32.0"W
(F2003071) DFO(6301113-01)

Add green, port hand spar buoy, marked E27 45°50'57.5"N 066°08'26.8"W
(F2003072) DFO(6301114-01)

4201 - Halifax Harbour - Bedford Basin - New Edition - 11-AUG-2000 - NAD 1983

16-JAN-2004 LNM/D. 07-NOV-2003
Delete yellow cautionary spar buoy, marked HRR 44°41'48.0"N 063°39'26.1"W
(F2003059) DFO(6301103-01)

Delete yellow cautionary spar buoy, marked HR 44°40'55.0"N 063°38'48.0"W
(F2003060) DFO(6301104-01)

4255 - Georges Bank/Banc de Georges Eastern Portion/Partie Est - New Chart - 27-JUL-1990 - NAD 1983

30-JAN-2004 LNM/D. 14-FEB-2003
Delete yellow scientific light buoy, Fl Y, marked F, Priv 41°04'16.4"N 067°14'53.8"W
DFO(6301138-02)

Delete yellow scientific light buoy, Fl Y, marked L, Priv 41°06'33.5"N 067°16'12.7"W
DFO(6301138-03)

4275 - St. Peters Bay - New Edition - 28-JUN-2002 - NAD 1983

23-JAN-2004 LNM/D. 11-JUL-2003
Replace red, starboard hand spar buoy, marked NM2 with green, port hand spar buoy, marked NM3 45°35'02.2"N 060°44'42.4"W
(G2003120) DFO(6301124-01)

4279 - Bras D'or Lake - New Edition - 28-AUG-1998 - NAD 1983

23-JAN-2004 LNM/D. (1700-1999)
Add green, port hand spar buoy, marked NM3 45°35'02.2"N 060°44'42.4"W
(G2003120) DFO(6301124-02)

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

09-JAN-2004 LNM/D. 30-AUG-2002
Delete legend "Fog Sig (2) 60 s" 44°18'43.7"N 064°10'06.4"W
(F2003058) LL(443) DFO(6301102-01)

4328 - Lunenburg Bay - New Edition - 10-JUL-1998 - NAD 1983

09-JAN-2004 LNM/D. 05-DEC-2003

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Delete legend "Fog Sig (2) 60 s" 44°18'43.7"N 064°10'06.4"W
(F2003058) LL(443) DFO(6301102-01)

4335 - Strait of Canso and Approaches/et les approches - New Edition - 14-AUG-1998 - NAD 1983

23-JAN-2004 LNM/D. 20-JUN-2003
Delete red and white fairway pillar light buoy Mo (A), BELL, marked CQ 45°22'23.5"N 061°27'59.7"W
(G2003135) LL(684) DFO(6301146-01)

4363 - Cape Smokey to/à St. Paul Island - New Edition - 12-SEP-2003 - NAD 1983

23-JAN-2004
Delete green port hand pillar light buoy FIG, marked KC5 46°49'17.3"N 060°19'08.8"W
(G2003131) LL(851.3) DFO(6301135-01)

Delete green port hand pillar light buoy FIG, marked KB5 46°52'32.0"N 060°21'21.0"W
(G2003132) LL(853) DFO(6301136-01)

Add legend "Channel Buoyed/Chenal balisé" 46°49'00.0"N 060°18'15.0"W
(G2003131) LL(851.3) DFO(6301135-02)

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

23-JAN-2004 LNM/D. 26-DEC-2003
Delete red, starboard hand spar buoy, marked NM2 45°35'02.2"N 060°44'42.4"W
DFO(6301124-03)

4384 - Pearl Island to/à Cape La Have - New Edition - 10-JAN-2003 - NAD 1983

09-JAN-2004
Delete legend "FogSig (2) 60s" 44°18'43.7"N 064°10'06.4"W
(F2003058) LL(443) DFO(6301102-01)

4452 - Havre Gethsémani - New Edition - 29-JUL-1983 - NAD 1927

02-JAN-2004 LNM/D. 23-MAY-2003
Delete light FI R 6s 50ft 5M 50°12'13.8"N 060°40'11.4"W
(L2003343) LL(1571) DFO(6405694-01)

4453 - Île à la Brume à/to Pointe Curlew- New Edition - 17-DEC-1982 - NAD 1927

02-JAN-2004 LNM/D. (198-1997)
Delete light FI R 50°12'14.1"N 060°40'12.1"W
(L2003343) LL(1571) DFO(6405694-01)

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

23-JAN-2004 LNM/D. 31-OCT-2003
Delete light FI 6s 45ft 20M 48°00'59.0"N 065°14'49.8"W
(L2003385T) LL(1375) DFO(6405738-01)

4633 - Ramea Islands to/à Bonne Bay - New Edition - 14-MAR-2003 - Unknown

23-JAN-2004
Add non-dangerous wreck, depth unknown 47°34'21.4"N 056°20'11.0"W
DFO(6301063-01)

L/C4846 - Motion Bay to/à Cape St Francis - New Edition - 15-DEC-1995 - NAD 1983

23-JAN-2004 LNM/D. 28-FEB-2003
Add non-dangerous wreck, depth unknown 47°42'54.6"N 052°41'44.4"W
DFO(6301064-01)

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

23-JAN-2004 LNM/D. 11-APR-2003

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Reposition	red starboard hand spar light buoy FIR, marked DY4	from 49°31'54.0"N 054°41'18.0"W to 49°31'45.1"N 054°41'22.9"W (N2003049) LL(355.072) DFO(6301120-01)
Reposition	red starboard spar light buoy FI R, marked DY8	from 49°31'06.0"N 054°42'12.0"W to 49°30'54.5"N 054°42'19.2"W (N2003050) LL(355.084) DFO(6301121-01)
Reposition	green port spar light buoy FI G, marked DY19	from 49°27'56.3"N 054°45'38.5"W to 49°27'59.7"N 054°45'27.4"W (N2003051) LL(355.087) DFO(6301122-01)
Reposition	green port spar light buoy FI G, marked DY23	from 49°27'21.6"N 054°47'01.1"W to 49°27'24.2"N 054°46'53.8"W (N2003052) LL(355.085) DFO(6301123-01)

4911 - Entrée à/Entrance to Miramichi River - New Edition - 07-MAY-1993 - NAD 1983

02-JAN-2004		LNM/D. 26-DEC-2003
Delete	green port hand pillar light buoy FIG, marked MH11	47°12'05.0"N 065°01'43.5"W (G2003076) LL(1236) DFO(6301026-02)
Delete	red, starboard hand conical buoy, marked MH8	47°11'49.0"N 065°01'17.6"W (G2003078) DFO(6301028-01)
Add	green port hand pillar light buoy FIG, marked MH11	47°11'30.2"N 065°01'56.5"W (G2003076) LL(1236) DFO(6301026-03)
Add	red, starboard hand spar buoy, marked MH8	47°11'04.0"N 065°01'48.5"W (G2003078) DFO(6301028-02)
Add	red, starboard hand spar buoy, marked MH12	47°11'55.4"N 065°01'57.7"W (G2003079) DFO(6301029-02)
09-JAN-2004		LNM/D. 02-JAN-2004
CANCELS	green, port hand spar buoy, marked M7.5 The Preliminary Notice dated 31-MAY-2002, is now discontinued. See reference DFO(6301125-2) appearing in this edition.	47°06'32.2"N 064°58'10.7"W (G2001089) DFO(6829746-01)
Delete	green, port hand spar buoy, marked M7.5	47°06'32.2"N 064°58'10.7"W (G2001089) DFO(6301125-02)
CANCELS	green port hand spar light buoy FIG, marked M5/5 The Preliminary Notice dated 31-MAY-2002, is now discontinued. See reference DFO(6301125-1) appearing in this edition.	47°06'30.8"N 064°58'08.5"W (G2001089) LL(1172.200) DFO(6829746-02)
Add	red, starboard hand conical buoy, marked MH4	47°10'30.4"N 065°01'20.8"W (G2003108) DFO(6301043-01)
Add	red starboard hand spar light buoy QR, marked MH2	47°10'38.8"N 065°00'19.7"W (G2003111) LL(1236.6) DFO(6301051-01)
Add	red starboard hand spar light buoy QR, marked MH6	47°10'38.6"N 065°01'48.4"W (G2003114) LL(1236.3) DFO(6301054-01)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Add green port spar light buoy FI G, marked M5/5 47°06'30.1"N 064°58'06.8"W
(G2003122) LL(1172.2) DFO(6301125-01)

4911 - Continuation A - New Edition - 07-MAY-1993 - NAD 1983

02-JAN-2004

LNM/D. 26-DEC-2003

Delete green port hand pillar light buoy QG, marked MH31 47°14'02.0"N 065°03'23.0"W
(G2003073) LL(1232) DFO(6301023-01)

Delete red starboard hand pillar light buoy FIR, marked MJ6 47°13'09.0"N 065°02'34.0"W
(G2003074) LL(1234) DFO(6301024-01)

Delete red, starboard hand conical buoy, marked MJ4 47°13'00.0"N 065°02'28.0"W
(G2003077) DFO(6301027-01)

Delete red, starboard hand conical buoy, marked MH8 47°11'49.0"N 065°01'17.6"W
(G2003078) DFO(6301028-01)

Delete red, starboard hand conical buoy, marked MH12 47°12'12.3"N 065°01'44.0"W
(G2003079) DFO(6301029-01)

Delete red, starboard hand conical buoy, marked MH28 47°13'34.5"N 065°03'39.2"W
(G2003085) DFO(6301036-01)

Reposition green, red and green port bifurcation pillar light buoy, FI(2+1) G, marked MJ from 47°12'27.0"N 065°02'12.0"W
to 47°12'29.3"N 065°02'20.9"W
(G2003075) LL(1235) DFO(6301025-01)

Reposition green port hand pillar light buoy FIG, marked MH11 from 47°12'05.0"N 065°01'43.5"W
to 47°11'30.2"N 065°01'56.5"W
(G2003076) LL(1236) DFO(6301026-01)

Reposition green, port hand spar buoy, marked MH15 from 47°12'22.5"N 065°02'16.8"W
to 47°12'19.6"N 065°02'51.4"W
(G2003080) DFO(6301031-01)

Reposition red, starboard hand spar buoy, marked MH18 from 47°12'30.0"N 065°03'08.0"W
to 47°12'21.0"N 065°03'07.1"W
(G2003081) DFO(6301032-01)

Reposition red, starboard hand spar buoy, marked MH20 from 47°12'21.0"N 065°03'17.0"W
to 47°12'18.1"N 065°03'21.9"W
(G2003082) DFO(6301033-01)

Reposition red, starboard hand spar buoy, marked MH22 from 47°12'20.0"N 065°03'23.7"W
to 47°12'13.3"N 065°03'37.6"W
(G2003083) DFO(6301034-01)

Reposition red, starboard hand spar buoy, marked MH24 from 47°12'32.4"N 065°03'32.9"W
to 47°12'04.8"N 065°03'56.7"W
(G2003084) DFO(6301035-01)

Add green port hand spar light buoy QG, marked MH31 47°14'04.6"N 065°03'26.4"W
(G2003073) LL(1232) DFO(6301023-02)

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

Add	red starboard hand spar light buoy FIR, marked MJ6	47°13'24.0"N 065°02'46.7"W (G2003074) LL(1234) DFO(6301024-02)
Add	red, starboard hand spar buoy, marked MJ4	47°13'12.0"N 065°02'37.1"W (G2003077) DFO(6301027-02)
Add	red, starboard hand spar buoy, marked MH8	47°11'04.0"N 065°01'48.5"W (G2003078) DFO(6301028-02)
Add	red, starboard hand spar buoy, marked MH12	47°11'55.4"N 065°01'57.7"W (G2003079) DFO(6301029-02)
Add	red, starboard hand spar buoy, marked MH28	47°13'30.5"N 065°03'39.7"W (G2003085) DFO(6301036-02)
09-JAN-2004		LNMD. 02-JAN-2004
Add	red starboard hand spar light buoy FIR, marked MH26	47°12'46.9"N 065°03'58.7"W (G2003106) LL(1235.9) DFO(6301042-01)
Add	red, starboard hand conical buoy, marked MH4	47°10'30.4"N 065°01'20.8"W (G2003108) DFO(6301043-01)
Add	green, port hand spar buoy, marked MJ3	47°13'05.3"N 065°02'33.4"W (G2003109) DFO(6301044-01)
Add	red starboard hand spar light buoy QR, marked MH2	47°10'38.8"N 065°00'19.7"W (G2003111) LL(1236.6) DFO(6301051-01)
Add	yellow cautionary spar buoy, marked MHD	47°14'11.9"N 065°01'25.6"W (G2003112) DFO(6301052-01)
Add	yellow cautionary spar buoy, marked MHF	47°14'23.5"N 065°02'31.7"W (G2003113) DFO(6301053-01)
Add	red starboard hand spar light buoy QR, marked MH6	47°10'38.6"N 065°01'48.4"W (G2003114) LL(1236.3) DFO(6301054-01)
Add	red starboard hand spar light buoy QR, marked MJ2	47°13'07.4"N 065°02'31.9"W (G2003115) LL(1234.4) DFO(6301055-01)
4921 - Abords de/Approches to Paspébiac - New Edition - 06-MAR-1998 - NAD 1983		
23-JAN-2004		LNMD. 12-SEP-2003
Delete	light Fl 5s 14m 20M	48°00'57.6"N 065°14'49.7"W (L2003385T) LL(1375) DFO(6405738-01)
4921 - Quai/ Wharf Port-Daniel-Est - New Edition - 06-MAR-1998 - NAD 1983		
23-JAN-2004		LNMD. 12-SEP-2003
Amend	Fl R (Priv) to read F R (Priv) against light	48°10'54.9"N 064°57'41.7"W (L2003371) DFO(6405723-01)
5001 - Labrador Sea/Mer du Labrador - New Edition - 17-JAN-2003 - NAD 1983		
23-JAN-2004		
Replace	boundary line limit of fishery zone with limit of Exclusive Economic Zone	between 50°30'00.0"N 048°08'00.0"W and 62°15'00.0"N 057°24'00.0"W

**SECTION 2 – Edition 01/2004
CHART CORRECTIONS**

DFO(6301118-01)

Add legend EEZ/ZEE 60°49'00.0"N 057°19'00.0"W
DFO(6301118-02)

Add legend EEZ/ZEE 57°42'00.0"N 054°24'00.0"W
DFO(6301118-03)

Add legend EEZ/ZEE 51°55'00.0"N 049°12'00.0"W
DFO(6301118-04)

5043 - Quaker Hat to/à Cape Harrison - New Edition - 20-AUG-1999 - NAD 1983

09-JAN-2004

Reposition light Fl 4s 34m from 54°40'22.2"N 057°29'52.8"W
to 54°40'24.0"N 057°29'55.2"W
LL(319.070) DFO(6301096-01)

Reposition light Fl 4s 20m from 54°43'40.8"N 057°41'21.0"W
to 54°43'41.0"N 057°41'23.0"W
LL(319.08) DFO(6301096-02)

Reposition light Fl 4s 26m from 54°50'10.5"N 057°49'44.5"W
to 54°50'08.5"N 057°49'50.0"W
LL(319.09) DFO(6301096-03)

8005 - Georges Bank - New Edition - 20-JUN-2003 - NAD 1983

30-JAN-2004

Delete yellow scientific light buoy, Fl Y, marked A, Priv 41°08'42.0"N 067°17'42.1"W
DFO(6301138-01)

Delete yellow scientific light buoy, Fl Y, marked F, Priv 41°04'16.4"N 067°14'53.8"W
DFO(6301138-02)

Delete yellow scientific light buoy, Fl Y, marked L, Priv 41°06'33.5"N 067°16'12.7"W
DFO(6301138-03)

SECTION 4 – Edition 01/2004
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume 3, Fifth Edition, 1994 —

Page 78 — Before paragraph 293, after “778I”

Page 80 — Top of left column, after “778I”

Insert: , 7793

(C2003-040.1)

Page 84 — Before paragraph 368

Insert: *Chart 7793*

(C2003-040.2)

Page 88 — Top of left column

Delete: 778I

Replace by: 7793

(C2003-040.3)

Page 88 — Before paragraph 381

Cancel correction promulgated in Monthly Edition No. 3/2003.

(C2003-040.4)

Gulf of St. Lawrence, First Edition, 1992 —

Page 38 — Paragraph 36, last line (Re: Lines 3 and 4 of correction promulgated in Monthly Edition No. 6/2001)

Delete: QK2, QK4, QK5, QK6, QK7, (160.1, 160.3, 160.4, 160.5, 160.6)

Replace by: QK2, QK3, QK4, QK5, QK6, (160.1, 160.4, 106.3, 160.6, 160.5)

(N2003-13.2)

Page 69 — Paragraph 289, last line

Add: A **shoal**, with a depth of 54 feet (16.5 m), lies 16.3 miles SE of Cap Mackinnon; this is the outermost danger along this part of the coast.

(Q2003-084.1)

Page 95 — Paragraph 305, line 2

Delete: and bell

(N2003-13.3)

Page 95 — Paragraph 309, last line (Re: Lines 3 and 4 of correction promulgated in Monthly Edition No. 2/1998)

Delete: “Harbours and Ports ... 772-5154.”

Replace by: Port Harmon Authority Ltd. at (709) 643-5626 telephone;
(709) 643-6130 fax or portharmonauth@nf.aibn.com.

(N2003-13.4)

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

Page 74 — Paragraph 107, last line

Add: A **light** (363.5) is shown at an elevation of 33 feet (10 m) from a skeleton tower having a red, white and red daymark on three sides, located on the largest island of the Barrack Islands.

(N2003-11.6)

Page 101 — Paragraph 427, line 7

Delete: and bell

(N2003-11.7)

Page 101 — Paragraph 430, line 5 – after “2 fathoms (3.7 m)” (Re: Correction promulgated in Monthly Edition No. 4/2001)

Delete: spar

Replace by: pillar

(N2003-11.8)

Page 102 — Paragraph 442, last line

Add: Starboard hand light **buoy** JB2 (448.4) is moored about 0.3 mile east of Stone Island.

(N2003-11.9)

SECTION 4 – Edition 01/2004
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Page 102 — Paragraph 445, lines 4 and 5
Delete: “Fairway ... island.”

(N2003-12.0)

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

Page 2 — Paragraph 7, line 5 – after “Bonavista.”
Delete correction promulgated in Monthly Edition No. 10/2000.
Replace by: Brandy Rocks are marked by west cardinal light **buoy**
JBR (449.5).

(N2003-12.1)

Page 12 — Paragraph 133, last line
Add: On the SW side of Dark Hole is the Rotary Clarenville Marina, operated by the Clarenville Yacht Club. The marina, accommodating 35 boats, consists of floating docks which are equipped with 15 and 30 amp electric power. Fresh water is available at the facility, which can be contacted at (709) 427-SAIL (7245), during the boating season.

(N2003-12.2)

Page 26 — Paragraph 256, last line
Delete: Public wharf.
Replace by: stone breakwater.

(N2003-12.3)

Page 34 — Paragraph 334, line 7 – after “channel”
Insert: which is **buoyed**

(N2003-12.4)

Page 53 — Paragraph 94, last line (Re: Correction promulgated in Monthly Edition No. 10/2002)
Add: A **light** (511.3) is shown from a mast on the outer end of the Public wharf.

(N2003-12.5)

Page 61 — Paragraph 158, line 9 – after “river” (Re: Last line of correction promulgated in Monthly Edition No. 7/1999)
Add: A **light** (10) is shown from a mast on the outer end of the west breakwater.

(N2003-12.6)

ATL 103 — Newfoundland — Southwest Coast, First Edition, 1995 —

Page 12 — Paragraph 116, last line (Re: Correction promulgated in Monthly Edition No. 4/2001)
Add: Starboard hand spar light **buoys** VF2 and VF4 (105.1, 105.2) mark the channel into the previous small boat mooring area and marine service centre.

(N2003-12.7)

Page 28 — Paragraph 234, line 6 – after “2 feet (0.7 m).”
Add: A dolphin is located close east of the Public wharf. A **light** (131.5) is shown from a mast on the dolphin.

(N2003-12.8)

Page 54 — Paragraph 134, lines 7 to 10
Delete: “An **overhead** ... mainland.”

(N2003-12.9)

Page 54 — Paragraph 137, lines 4 and 5
Delete: “of one ... 176°.”
Replace by: (151.08) of one blast on a horn every minute is sounded from the light structure.

(N2003-13.0)

SECTION 4 – Edition 01/2004
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Page 56 — Paragraph 145, lines 9 to 12
 Delete: “An **overhead** ... area.”


(N2003-13.1)

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

Page 4 — Delete paragraph 39 and the two pictographs pertaining to it.

(Q2003-080.1)

Page 32 — Delete paragraph 363 and the pictograph pertaining to it.

Replace by:	³⁶³ An abandoned lighthouse, a white tower with a red upper part, is situated near the south end of Île aux Oeuufs (49°37'N, 67°11'W).	
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(Q2003-079.1)

ATL 111 — St. Lawrence River — Île Verte to Québec, Second Edition, 1999 —

Page 20 — Paragraph 38, last line

Add: A reef, called *Rochers Maranda*, lies on the opposite shore near a rock cavity in the steep cliff.

(Q2004-001.1)

Page 20 — Adjacent to paragraph 38, add a CAUTION pictograph.

(Q2004-001.2)

Page 45 — Paragraph 117, line 1

Delete: — seasonal —

(Q2003-086.1)

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

Page 10 — Paragraph 95, line 5

Delete: **Buoys** (private)

Replace by: Private **buoys** and a private set of **leading lights**, in line bearing 274°.

(Q2003-078.1)

Page 16 — Paragraph 160, last line

Add: An **outfall pipe**, situated close above the wharf, extends from the shore of the island.

(Q2003-085.1)

Page 42 — Paragraph 246, lines 8 and 9

Delete: “There are ... entrance.”

(Q2003-076.1)

Page 42 — Delete the LIGHT pictograph pertaining to paragraph 246.

(Q2003-076.2)

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

Page 14 — After paragraph 141

Insert: ^{141.1} The Canadian Hydrographic Service is no longer printing Loran-C lattices on charts; the user must plot positions using latitude and longitude.

(C2003-041.1)

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

Page 9 — Delete paragraph 111.

(Q2003-081.1)

SECTION 5 – Edition 01/2004
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
NEWFOUNDLAND							
355.072	<i>Dildo Run light buoy DY4</i>	49 31 45.1 54 41 22.9	<i>F R</i>	4s	.....	<i>Red spar, marked "DY4".</i>	<i>Seasonal.</i>
							Chart:4863 Edn 01/04(N03-049)
355.084	<i>Sloping Rock light buoy DY8</i>	49 30 54.5 54 42 19.2	<i>F R</i>	4s	.....	<i>Red spar, marked "DY8".</i>	<i>Seasonal.</i>
							Chart:4863 Edn 01/04(N03-050)
355.085	<i>Dildo Channel light buoy DY23</i>	49 27 24.2 54 46 53.8	<i>F G</i>	4s	.....	<i>Green spar, marked "DY23".</i>	<i>Seasonal.</i>
							Chart:4863 Edn 01/04(N03-052)
355.087	<i>Causeway Inner light buoy DY19</i>	49 27 59.7 54 45 27.4	<i>F G</i>	4s	.....	<i>Green spar, marked "DY19".</i>	<i>Seasonal.</i>
							Chart:4863 Edn 01/04(N03-051)
453	Green Island (Catalina)	On island, approach to Catalina Harbour. 48 30 14.8 53 02 36.4	<i>FI W</i>	18s	28.0	15 Red and white octagonal tower. 10.4	Flash every 18 s. Year round.
							Chart:4853 Edn 01/04(N03-065)
481.1	Point of Beach Sector	47 41 24 53 12 52	<i>F AI RW AI GW</i>	<i>R W G</i>	.....	6.3 14 Square skeleton tower. 6.0	Red 234°30' to 235°30'; AIRW 235°30' to 236°; white 236° to 238°; AIGW 238° to 238°30'; green 238°30' to 239°30'. Year round.
							Chart:4849 Edn 01/04(N03-046)
ATLANTIC							
443 H3698	Cross Island	E. point of island. 44 18 43.7 64 10 06.4	<i>FI W</i>	10s	24.9	16 White cylindrical tower. 8.7	Flash every 10 s. Emergency light. Year round.
							Chart:4328 Edn 01/04(F03-058)
684	<i>Guysborough Fairway light and bell buoy CQ</i>						Delete from List.
							Chart:4335 Edn 01/04(G03-135)
788.5	<i>Sydney River light buoy S30</i>	46 06 51.9 60 13 08	<i>F R</i>	4s	.....	<i>Red, marked "S30".</i>	<i>Seasonal.</i>
							Chart:4266 Edn 01/04(G03-121)
851.3	<i>New Haven Breakwater light buoy KC1</i>	<i>Off end of breakwater.</i> 46 49 17.4 60 19 06.3	<i>F G</i>	4s	.....	<i>Green spar, marked "KC1".</i>	<i>Seasonal.</i>
							Chart:4363 Edn 01/04(G03-131)
853	<i>White Point light buoy KB5</i>						Delete from List.
							Chart:4363 Edn 01/04(G03-132)

SECTION 5 – Edition 01/2004
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							
1172.2	The Lump light buoy M5/5	47 06 30.1 64 58 06.8	F G	4s	.....	Green spar, marked "M5/5".	Winter spar. Seasonal. Chart:4911 Edn 01/04(G01-089,G03-122)
1232	Hay Island light buoy MH31	E. of island. 47 14 04.6 65 03 26.4	Q G	1s	.....	Green spar, marked "MH31".	Seasonal. Chart:4911 Edn 01/04(G03-073)
1234	Lower Portage Island light buoy MJ6	47 13 24 65 02 46.7	F R	4s	.....	Red spar, marked "MJ6".	Seasonal. Chart:4911 Edn 01/04(G03-074)
1234.4	Portage Gully light buoy MJ2	47 13 07.4 65 02 31.9	Q R	1s	.....	Red spar, marked "MJ2".	Seasonal. Chart:4911 Edn 01/04(G03-115)
1235	Portage Gully, North Side Channel Entrance bifurcation light buoy MJ	On N. side of gully. 47 12 29.3 65 02 20.9	F G (2+1)	6s	.....	Green, red and green, marked "MJ".	Seasonal. Chart:4911 Edn 01/04(G03-075)
1235.9	Portage Gully light buoy MH26	47 12 46.9 65 03 58.7	F R	4s	.....	Red spar, marked "MH26".	Seasonal. Chart:4911 Edn 01/04(G03-106)
1236	Portage Gully light buoy MH11	E. of N. point, Portage Island. 47 11 30.2 65 01 56.5	F G	4s	.....	Green, marked "MH11".	Seasonal. Chart:4911 Edn 01/04(G03-076)
1236.3	Portage Gully light buoy MH6	47 10 38.6 65 01 48.4	Q R	1s	.....	Red spar, marked "MH6".	Seasonal. Chart:4911 Edn 01/04(G03-114)
1236.6	Portage Gully light buoy MH2	47 10 38.8 65 00 19.7	Q R	1s	.....	Red spar, marked "MH2".	Seasonal. Chart:4911 Edn 01/04(G03-111)
1345.6	Dalhousie Harbour light buoy EX7	48 04 16.2 66 23 14.8	Q G	1s	.....	Green spar, marked "EX7".	Seasonal. Chart:4426 Edn 01/04(G03-158)
1366	Black Cape	48 08 13.3 65 50 12.7	Fl G	4s	10.9	Square skeleton tower. 7.6	Privately maintained. Year round. Chart:4921 Edn 01/04(L03-372)
1375 H1664	Paspébiac						Delete from List. Chart:4921 Edn 01/04(L03-385)

SECTION 5 – Edition 01/2004
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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ATLANTIC

1389 H1700	Newport-Point	On island off extremity of point. 48 17 02.7 64 43 05.6	FI Y	6s	13.2	6	Square skeleton tower. 9.1	Flash 1 s; eclipse 5 s. Operates at night only. Seasonal.	Chart:4921 Edn 01/04(L03-357)
1395 H1704	Chandler range	On shore. 48 20 49.5 64 40 24.6	F W	.....	10.2	17	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 7.6	Visible in line of range. Emergency light. Year round.	
1396 H1704.1		321°08' 198.2m from front.	F W	.....	18.8	17	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 12.2	Visible in line of range. Emergency light. Year round.	Chart:4921 Edn 01/04(L03-377,378)
1496.5 H915	Cap-aux-Meules Breakwater	Outer end of breakwater. 47 22 32.4 61 51 06.7	FI R	6s	10.6	4	Square mast. 6.1	Operates at night only. Year round.	Chart:4956 Edn 01/04(L03-395)
1514 H1864	Escarpement Bagot	NW. of South Point. 49 03 57.2 62 15 37.8	FI W	6s	17.2	7	Square skeleton tower. 15.2	Flash 1 s; eclipse 5 s. Operates at night only. Year round.	Chart:4025 Edn 01/04(L03-375)
1571 H1909.5	Gethsémani Anchorage							Delete from List.	Chart:4452 Edn 01/04(L03-343)
1681 H2000	Port-Cartier Entrance East	50 01 43.6 66 46 56.1	FI R	3s	12.5	6	Cylindrical mast. 4.6	Flash 0.5 s; eclipse 2.5 s Privately maintained by Compagnie Minière Québec Cartier. Year round. Whistle - Blast 3.s; sil. 27.s.	Chart:1226 Edn 01/04(L03-353)
1682 H2001	Port-Cartier Entrance West	50 01 42.5 66 47 07.2	FI R	3s	12.2	6	Cylindrical mast. 1.8	Flash 0.5 s; eclipse 2.5 s Privately maintained by Compagnie Minière Québec Cartier. Year round.	Chart:1226 Edn 01/04(L03-354)
1690 H2018	Île aux Oeufs							Delete from list.	Chart:1226 Edn 01/04(L03-356)
1692.5 H2027	Godbout Wharf	On ferry wharf. 49 19 21.2 67 35 28	F R	.....	11.3	.....	Square skeleton tower. 7.6	Privately maintained by the Société des Traversiers du Québec. Year round.	Chart:1236 Edn 01/04(L03-419)

SECTION 5 – Edition 01/2004
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
1705.5 H2044	Matane Railway Wharf	48 50 37.9 67 34 25.2	F R	.....	7.2	7	Square skeleton tower. 3.1 Privately maintained by Société des traversiers du Québec. Year round.
							Chart:1236 Edn 01/04(L03-420)
1734 H2074	Port de Rimouski range	S. of wharf. 48 28 06 68 31 06.1	Iso R	1s	11.2	14	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 10.7 Visible in line of range. Emergency light. Year round.
1735 H2074.1	Racon -. (N) X & S Band	178°23' 701.7m from front.	Iso R	1s	20.6	14	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 18.3 Visible in line of range. Emergency light. Year round.
							Chart:1236 Edn 01/04(L03-381,382)
1755	Bon Désir	48 16 19.5 69 28 07.2	Fl W	6s	46.4	18	White octagonal tower, red upper portion. 10.7 Flash every 5 s. Year round.
							Chart:1235 Edn 01/04(L03-415)
1958 H2321	North Limit Anchorage	46 48 34.2 71 12 10.5	Iso R	2s	20.1	6	On building. Visible 360°. Increased intensity on a bearing of 280°. Year round.
							Chart:1316 Edn 01/04(L03-373)
2062 H2382	Champlain	W. of village. 46 26 22.6 72 20 41.5	F G	.....	14.8	13	White skeleton tower, fluorescent orange slatwork daymark. 13.6 Visible over an arc 015°, centered on a bearing of 218°. Operates at night only. Year round.
			Fl R	5s	15.3	4	Flash 1 s; eclipse 4 s. Visible 360°. Operates at night only. Year round.
							Chart:1313 Edn 01/04(L03-421)
2379.96	Port Sainte-Hélène South light - North Entrance						Delete from List.
							Chart:1310 Edn 01/04(L03-273)
2379.98	Port Sainte-Hélène North light - North Entrance						Delete from List.
							Chart:1310 Edn 01/04(L03-270)
Inland LL 2577	White Top Ledge light buoy N22	SW. of ledge. 63 42 42.9 68 30 34.1	Fl R	4s	.....	.....	Red, marked "N22". Seasonal.
							Chart:7127 Edn 01/04
Inland LL 2578	Inuit light buoy N23	E. of reef. 63 42 54.4 68 31 08.9	Fl G	4s	.....	.....	Green, marked "N23". Year round.
							Chart:7127 Edn 01/04
Inland LL 2579	Polaris Reef light buoy N26	S. of reef. 63 43 11.5 68 31 12.6	Fl R	4s	.....	.....	Red, marked "N26". Seasonal.
							Chart:7127 Edn 01/04

SECTION 5 – Edition 01/2004
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							
Inland LL 2581	Black Ledge light buoy N30	W. of ledge. 63 43 32.6 68 31 34.8	F R	4s	.....	Red, marked "N30".	Year round. Chart:7127 Edn 01/04
Inland LL 2632 H36.8	Charles Island	NE. corner of island. 51 15 30 80 38 09	FI W	4s	9.1	Skeleton tower.	Seasonal. Chart:5861 Edn 01/04
INLAND WATERS							
14.2	Dorval Course range	SW. of Île Dorval. 45 25 08.3 73 45 36.2	Iso R	1s	11.0	11 White cylindrical tower, fluorescent red rectangular daymark, black vertical stripe.	Operates at night only. Visible in line of range. Seasonal.
14.3		043°52' 1068.8m from front.	Iso R	1s	24.2	11 White cylindrical tower, fluorescent red daymark, black vertical stripe.	Operates at night only. Visible in line of range. Seasonal. Chart:1410 Edn 01/04(L03-347,348)
465.3	Big Island (Baycrest Marina)	On outer end of wharf. 44 08 05 77 13 52.6	Al R-G	.....	3.0	..... Mast.	Privately maintained. Seasonal. Chart:2007 Edn 01/04
955	Burton Bank light buoy H13	45 44 39.1 80 40 43.7	Q G	1s	.....	..... Green, marked "H13".	Winter spar. Seasonal. Chart:2293 Edn 01/04(D03-141)
1132	Hare Island light buoy A2	48 17 54 88 59 12	F R	4s	.....	..... Red spar, marked "A2".	Seasonal. Chart:2311 Edn 01/04(D03-142)
1213	Pointe-Claire wharf range						Delete from Llist.
1214							Chart:1410 Edn 01/04(L03-369,370)
1431	South River	On W. side of dredged channel at mouth of river. 46 07 42.5 79 34 48	FI W	4s	2.3	..... Cylindrical mast, red and white rectangular daymark. 2.1	Seasonal. Chart:6035 Edn 01/04(D03-167)
1734	Mills Lake (Mile 78.6) range	On W. side of lake. 61 24 11 118 24 21	F W	.....	7.7	11 Tripod skeleton tower, red daymark, white vertical stripe. 6.1	Seasonal.
1735		228° 335m from front.	F W	.....	15.2	11 Tripod skeleton tower, red daymark, white vertical stripe. 12.2	Seasonal. Chart:6454 Edn 01/04(A03-117,118)

SECTION 5 – Edition 01/2004
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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INLAND WATERS

2577	White Top Ledge light buoy N22	SW. of ledge. 63 42 42.9 68 30 34.1	<i>Fl</i> <i>R</i>	4s	Red, marked "N22".	Seasonal	
									Chart:7127 Edn 01/04
2578	Inuit light buoy N23	E. of reef. 63 42 54.4 68 31 08.9	<i>Fl</i> <i>G</i>	4s	.....	.....	Green, marked "N23".	Year round.	
									Chart:7127 Edn 01/04
2579	Polaris Reef light buoy N26	S. of reef. 63 43 11.5 68 31 12.6	<i>Fl</i> <i>R</i>	4s	.....	.....	Red, marked "N26".	Seasonal.	
									Chart:7127 Edn 01/04
2581	Black Ledge light buoy N30	W. of ledge. 63 43 32.6 68 31 34.8	<i>Fl</i> <i>R</i>	4s	.....	.....	Red, marked "N30".	Year round.	
									Chart:7127 Edn 01/04
2632 H36.8	Charles Island	NE. corner of island. 51 15 30 80 38 09	<i>Fl</i> <i>W</i>	4s	9.1	.....	Skeleton tower.	Seasonal.	
									Chart:5861 Edn 01/04

**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.