



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*.

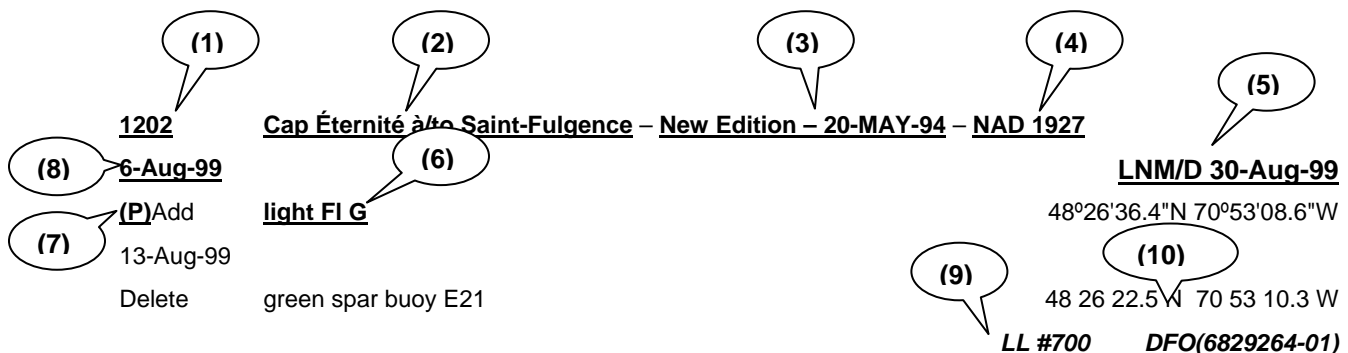
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page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

ADVISORY

NOTICES TO SHIPPING (WRITTEN AND BROADCAST)

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

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

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

Mariners are advised that all relevant Written Notices to Shipping should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service.

Written Notices to Shipping are published weekly and are available from local Canadian Coast Guard Offices.

The Canadian Hydrographic Service is reviewing the impact of these changes with the Canadian Coast Guard and together we are preparing an action plan on the issuing of chart revisions.

For further information contact your local Canadian Coast Guard office.

Newfoundland

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

Maritimes

Maritimes Regional Operations Centre
Toll Free in Maritimes 1-800-565-1633
Phone: (902) 426-6030
Fax: (902) 426-6334
<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 .

MONTHLY EDITION OF NOTICES TO MARINERS

MAILING LIST CHANGES

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

Telephone (613) 990-3037
Facsimile (613) 998-8428

Please indicate which edition you would like to receive.

EASTERN EDITION (will be comprised of Arctic, Newfoundland, Maritimes, Gulf & River St. Lawrence and Central areas) _____

WESTERN EDITION (will be comprised of Arctic and Pacific areas) _____

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1313	22	4529	45,46	5052	51
1350	22-24	4585	46	6242	51,52
1410	24	4591	46	7646	2
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4396	44	4855	50		
L/C 4403	44	4856	50		
4429	45	4857	50		
4448	45	4858	51		

**SECTION 1 – Edition 04/2003
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.

NOTICE TO USERS

Announcement Regarding Canadian Hydrographic Service Charts Purchased Between August 2002 and March 2003.

We recently discovered that some Canadian Hydrographic Service charts purchased between August 2002 and March 2003 exhibit poor durability.

Such durability issues may include ink that erases too easily or flakes off, charts that don't withstand folding nor hold up as well as they should after contact with moisture. These charts can be easily identified by the existence of a white chalky coating sitting loosely on the surface of the paper. This coating can be rubbed off the paper and onto hands with normal handling. This is due to a manufacturing defect where coating was improperly applied to the paper.

Testing charts for this condition is best done by scratching a white area of the chart with a fingernail. Affected charts will leave a chalky white substance on the fingernail.

If you own any charts from this time frame that exhibit this behaviour, contact your dealer to arrange for free replacements.

We apologize for any inconvenience caused by this situation and have taken steps to prevent this from happening in the future.

*** 413(T) CANADA - TEMPORARY DEGRADED DGPS SERVICE.**

Reference : Notice 307(T)/2003 cancelled.

Some GPS satellites are temporarily unavailable for service and have affected the Differential GPS (DGPS) service provided by the Canadian Coast Guard. Until further notice of a restoration of the GPS constellation, DGPS users can expect to lose service lasting for a few minutes every day. Similarly, GPS users will experience degraded GPS service as a result of the reduced GPS satellite constellation.

Intervals in UTC:

**SECTION 1 – Edition 04/2003
SAFETY AND GENERAL INFORMATION**

	27 Apr- 3 May	4 – 10 May	11-17 May	18-24 May	25-31 May
Newfoundland	0209 – 0248	0140 – 0219	0111 – 0150	0043 – 0122	0014 – 0053
Maritimes	0209 – 0250	0140 – 0221	0111 – 0152	0043 – 0124	0014 – 0055
Québec	0212 – 0305	0143 – 0237	0115 – 0208	0046 – 0139	0017 – 0111
Central & Arctic	0209 – 0244	0140 – 0215	0112 – 0146	0043 – 0118	0014 – 0049
Pacific	Not affected	Not affected	Not affected	Not affected	Not affected

*** 412 CANADIAN HYDROGRAPHIC SERVICE - CHARTS.**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Chart	All temporary and preliminary notices affecting the previous versions of the following chart are now cancelled. For any outstanding notices please consult section 2 of this edition.				
5032	Approaches to / à White Bear Arm	1:30 000	31-JAN-2003	1	\$20.00
New Editions	All temporary and preliminary notices affecting the previous versions of the following charts are now cancelled. For any outstanding notices please consult section 2 of this edition.				
4381	Mahone Bay	1:38 900	31-JAN-2003	1	\$20.00
4391	Lahave River Conquerall Bank to/à Bridgewater	1:6 000	20-DEC-2002	1	\$20.00
4954	Chenal du Havre de la Grande Entrée	1:15 000	21-FEB-2003	1	\$20.00
4956	Cap-aux-Meules	1:10 000	21-FEB-2003	1	\$12.00
7646	McClintock Bay and/et Wilkins Point	---	14-FEB-2003	4	\$12.00

*** 411 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATION CHARTS - S57.**

- 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
CA470004	Howe Sound
CA373065	Thunder Cape to Pigeon River
CA573136	Quebec Harbour
CA373295	Big Bay to Murray Canal
CA579167	Rivière-au-Renard
CA470075	Race Rocks to/à D'Arcy Island
CA370144	Juan de Fuca Strait
CA370203	Approaches to/Approches à Juan de Fuca Strait
CA670247	Port Alice
CA470370	Hudson Bay Passage (Eastern Portion, Part 2 of 2)
CA579089	Havre de Gaspé
CA579091	Quai Public/Public Wharf
CA373153	Picton to/à Presqu'île Bay
CA573155	Trenton

**SECTION 1 – Edition 04/2003
SAFETY AND GENERAL INFORMATION**

*** 407 CANADIAN COAST GUARD PUBLICATION - NEW EDITION OF THE ANNUAL EDITION OF NOTICES TO MARINERS - 2003.**

The new edition of the Annual Edition of Notices to Mariners for the year 2003 is now available at a cost of \$22.95.

This publication is available through authorized Canadian Hydrographic Service Chart Dealers. A complete listing of authorized CHS chart dealers is available at the following Internet address: <http://www.charts.gc.ca>

This publication can also be downloaded from the Notices to Mariners Internet site at <http://www.notmar.gc.ca>

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

**IN EFFECT MARCH 31, 2003
(REVISED AND PROMULGATED QUARTERLY)**

1234	(P) 30 NOV-2001
1312	(P) 22 FEB-2002
1313	(T) 29 JUN-2001
1317	(P) 31-MAR-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
1510	(P) 27 SEP-2002, (P) 18 OCT-2002, (P) 17 JAN-2003
1514	2154(P)/98
1550	(P) 26 OCT-2001
2021	747(P)/96
2022	651(T)/91
2023	525(T)/92, (P) 12-JUL-2002
LC 2077	603(T)/96, 506(T)/98
LC 2110	121(P)/94
LC 2120	(P) 08 NOV-2002
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
2205	(P) 12 MAY-2000, (P) 16 JUN-2000
2218	(P) 28 APR-2000
2222	367(T)/88
LC 2228	769(T)/91
2241	(P) 28 APR-2000
LC 2243	2336(T)/99, (T) 07 APR-2000, (P) 23 JUN-2000
LC 2244	(P) 02 JUN-2000, (P) 23 JUN-2000
2250	361(P)/97
2268	380(P)/91
LC 2282	1148(T)/98, (P) 07 SEP-2001
2283	(P) 31 MAR-2000, (P) 07 SEP-2001, (P) 04 JAN-2002
2299	380(P)/91

**SECTION 1 – Edition 04/2003
SAFETY AND GENERAL INFORMATION**

**IN EFFECT MARCH 31, 2003
(REVISED AND PROMULGATED QUARTERLY)**

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
LC 3002	2345(P)/99
3053	702(P)/92, (P) 19 JAN-2001
3442	(P) 17 JAN-2003
3447	(P) 15 SEP-2000, (P) 14 FEB-2003
3458	(P) 14 FEB-2003
LC 3604	(P) 23 MAR-2001
3623	96(P)/97, 1945(P)/99
3682	814(P)/96, 1945(P)/99
3683	(P) 02 NOV-2001
3891	(P) 24 AUG-2001
3955	(P) 15 SEP-2000
LC 4001 (INT 404)	707(T)/93, 163(T)/94, 678(T)/94
LC 4003	172(T)/99
LC 4010	(T) 30 MAR-2001
LC 4011	(T) 30 MAR-2001, (P) 13 SEP-2002, (T) 31 JAN-2003
LC 4012	(T) 30 MAR-2001, (P) 13 SEP-2002
LC 4016	356(P)/90, 108(T)/94, 359(T)/94, 444(P)/96
LC 4017	75(T)/94, 76(T)/94, 359(T)/94, 678(T)/94, 384(T)/95
LC 4022	583(P)/94
LC 4047	108(T)/94
LC 4049	359(T)/94
LC 4227	805(P)/92
LC 4234	805(P)/92
LC 4235	805(P)/92
4244	(T) 11 AUG-2000
4245	373(T)/94, 534(T)/95
4266	(T) 12 MAY-2000
LC 4340	459(P)/94, 2106(P)/99, 2107(P)/99, 2307(P)/99, (P) 16 JUN-2000, (P) 11 AUG-2000, (P) 15 FEB-2002, (P) 22 MAR-2002
4381	141(T)/96
4386	(P) 31 MAR-2000
4416	(T) 26 APR-2002, (T) 15 NOV-2002, (T) 29 NOV-2002
4422	(P) 31 MAR-2000
4437	526(P)/95
4456	433(T)/92
4459	762(T)/99, (T) 16 MAR-2001
4460	845(P)/93
LC 4464	583(P)/94
4483	612(T)/94
4486	(T) 04 JAN-2002, (T) 24 JAN-2003
4587	193(T)/87, (P) 31 MAR-2000
LC 4622	356(P)/90
LC 4624	356(P)/90
4635	463(P)/94, 594(T)/94, 239(P)/97
4641	594(T)/94
4644	765(T)/98
LC 4700	163(T)/94
4702	345(P)/96, 687(P)/96
4703	163(T)/94, 687(P)/96
4732	163(T)/94

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**IN EFFECT MARCH 31, 2003
(REVISED AND PROMULGATED QUARTERLY)**

LC 4831	444(P)/96
LC 4832	413(T)/88, 444(P)/96, (T) 19-JUL-2002
4843	568(T)/90
LC 4846	359(T)/94
LC 4847	782(T)/92, 535(P)/98, 1317(T)/99, (T) 30 MAR-2001
4848	782(T)/92, 1317(T)/99
4849	103(T)/92, (T) 30 MAR-2001
LC 4850	423(P)/94
LC 4851	191(T)/91, 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	434(T)/96, 551(P)/99, (P) 28 SEP-2001
LC 4951	(T) 29 MAR-2002, (T) 12-JUL-2002
LC 4952	(T) 17 AUG-2001
4954	115(P)/98, (P) 20 APR-2001, (P) 29 JUN-2001, (T) 17 AUG-2001
4956	923(P)/99, (P) 13 APR-2001, (P) 11 JAN-2002
LC 5001 (INT 405)	761(T)/94, 153(T)/99
5133	163(T)/94
6240	(T) 27 APR-2001
6242	610(T)/90, (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
7371	634(P)/96
7733	1510(P)/98
7760	1510(P)/98, 1727(P)/98
LC 8006	(P) 30 AUG-2002
LC 8014	76(T)/94, 359(T)/94
8015	(T) 26 APR-2002
LC 8047	804(P)/93
LC 8048	163(T)/94
LC 8049	76(T)/94

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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.

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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	14-JUN-2002	
1512	NEWEDN	03-MAY-2002	
1513	NEWEDN	07-JUN-1996	
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	

Chart Number	Category	Edition Date	Reprint Date
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	29-MAR-1985	16-DEC-1994
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	07-OCT-1994	
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	
2085	NEWEDN	18-FEB-2000	
2086	NEWEDN	03-JAN-2003	
L/C2100	NEWEDN	25-DEC-1998	
L/C2110	NEWEDN	29-MAY-1998	
L/C2120	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	

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Chart Number	Category	Edition Date	Reprint Date
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	
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

Chart Number	Category	Edition Date	Reprint Date
2314	NEWEDN	23-APR-1999	
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	
L/C3002	NEWEDN	16-DEC-1994	
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	NEWCHT	02-JUL-1993	
3424	NEWCHT	24-JUL-1987	02-APR-1993
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	13-FEB-1987	04-DEC-1992
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	
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	

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Chart Number	Category	Edition Date	Reprint Date
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	05-JUN-1987	
3683	NEWEDN	06-MAR-1998	
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	24-MAY-1991
3736	NEWEDN	31-AUG-1990	
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

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Chart Number	Category	Edition Date	Reprint Date
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
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	14-DEC-1984	
4001	NEWEDN	01-DEC-1995	
L/C4002	NEWEDN	27-DEC-1991	05-JUL-1996
4003	NEWEDN	14-DEC-1984	29-JUL-1994
L/C4006	NEWEDN	14-DEC-1984	19-FEB-1993
L/C4010	NEWEDN	18-NOV-1983	10-JUL-1992
L/C4011	NEWEDN	31-OCT-1997	
L/C4012	NEWEDN	13-MAR-1987	14-JUL-1995
4013	NEWEDN	06-SEP-2002	
L/C4015	NEWEDN	24-JUL-1992	

Chart Number	Category	Edition Date	Reprint Date
L/C4016	NEWEDN	05-MAY-1995	
L/C4017	NEWEDN	16-JUN-1995	
4020	NEWEDN	26-JUL-2002	
4021	NEWEDN	01-NOV-2002	
L/C4022	NEWEDN	27-DEC-1991	02-AUG-1996
4023	NEWEDN	27-DEC-2002	
4024	NEWEDN	03-MAR-2000	
L/C4025	NEWEDN	27-DEC-1991	
4026	NEWEDN	12-JAN-2001	
L/C4045	NEWCHT	08-AUG-1986	
4047	NEWEDN	09-OCT-1998	
L/C4049	NEWEDN	19-MAY-1995	
4098	NEWEDN	30-NOV-2001	
4099	NEWEDN	28-DEC-2001	
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	07-DEC-1990	02-JUN-1995
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	NEWCHT	29-SEP-1989	
4275	NEWEDN	28-JUN-2002	
4276	NEWEDN	25-JUL-1997	

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4278	NEWEDN	20-MAR-1998	
4279	NEWEDN	28-AUG-1998	
4281	NEWEDN	16-NOV-2001	
4306	NEWEDN	14-JUN-1985	07-JUN-1996
4307	NEWEDN	29-NOV-2002	
4308	NEWEDN	07-SEP-1984	27-SEP-1991
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	
L/C4340	NEWEDN	12-APR-1991	
4342	NEWEDN	12-JUL-2002	
L/C4363	NEWEDN	01-NOV-1985	13-NOV-1992
4365	NEWEDN	06-DEC-2002	
L/C4367	NEWEDN	01-NOV-1985	06-JUL-1990
4374	NEWEDN	08-NOV-2002	
4375	NEWEDN	11-OCT-2002	
4376	NEWEDN	14-JUN-2002	
4377	NEWEDN	06-NOV-1998	
4379	NEWEDN	31-OCT-1986	14-FEB-1992
4381	NEWEDN	31-JAN-2003	
4384	NEWEDN	31-OCT-1986	13-AUG-1993
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	25-MAY-1990	
4396	NEWEDN	19-FEB-1988	30-JUL-1993
4399	NEWEDN	23-AUG-2002	
4402	NEWEDN	25-DEC-1998	
L/C4403	NEWEDN	21-JUN-1985	24-DEC-1993
4404	NEWEDN	12-MAY-2000	
L/C4405	NEWEDN	12-JUL-1985	21-JUL-1989
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	17-MAY-1991	
4440	NEWEDN	18-JUL-1980	

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4443	NEWEDN	26-JUL-2002	
4445	NEWCHT	17-JUN-1949	07-DEC-1979
4446	NEWEDN	23-AUG-2002	
4447	NEWEDN	07-SEP-2001	
4448	NEWEDN	13-DEC-2002	
4449	NEWEDN	03-JUL-1998	
4450	NEWEDN	02-MAR-1973	13-NOV-1987
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	11-SEP-1987	03-MAY-1991
L/C4462	NEWEDN	28-JUN-1985	06-JUN-1997
L/C4463	NEWEDN	09-AUG-1985	15-JUN-1990
L/C4464	NEWEDN	11-OCT-1985	15-JUN-1990
4466	NEWEDN	17-MAY-1991	01-MAR-1996
4467	NEWEDN	21-MAR-1969	01-MAR-1996
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	
4473	NEWEDN	25-NOV-1977	
4474	NEWEDN	28-MAY-1999	
4483	NEWEDN	12-AUG-1988	
4485	NEWEDN	26-SEP-1997	
4486	NEWEDN	19-FEB-1999	
4491	NEWEDN	13-DEC-2002	
4492	NEWEDN	08-NOV-2002	
4497	NEWEDN	30-JUL-1971	12-OCT-1979
4498	NEWEDN	23-OCT-1987	03-NOV-1995
4504	NEWCHT	14-FEB-1964	23-JAN-1976
4505	NEWEDN	10-MAY-2002	
4506	NEWCHT	28-FEB-1964	25-JUN-1982
4507	NEWCHT	28-FEB-1964	30-JAN-1976
4509	NEWCHT	05-DEC-1969	21-JUL-1978
4510	NEWEDN	10-MAY-2002	
4511	NEWEDN	20-DEC-2002	
4512	NEWCHT	30-OCT-1964	09-FEB-1979
4514	NEWEDN	23-OCT-1981	29-SEP-1989
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-JUN-1965	08-SEP-1978
4522	NEWCHT	15-JUL-1959	04-SEP-1981

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4524	NEWEDN	07-FEB-1964	15-AUG-1980
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4530	NEWEDN	15-MAR-2002	
4531	NEWCHT	24-MAY-1974	14-MAR-1997
4538	NEWEDN	26-MAR-1976	
4540	NEWCHT	10-OCT-1957	26-JAN-1979
4541	NEWCHT	10-OCT-1957	03-OCT-1980
4542	NEWEDN	09-SEP-1966	23-JAN-1976
4582	NEWCHT	14-FEB-1964	10-SEP-1976
4583	NEWEDN	31-MAY-2002	
4584	NEWCHT	02-JAN-1959	14-NOV-1980
4585	NEWCHT	02-JAN-1959	29-AUG-1980
4587	NEWEDN	04-SEP-1987	21-AUG-1992
4591	NEWCHT	02-JAN-1959	18-AUG-1978
4592	NEWEDN	03-JUN-1983	02-APR-1993
4593	NEWCHT	20-JAN-1960	12-JUN-1981
4594	NEWCHT	02-JAN-1959	14-FEB-1992
4595	NEWEDN	31-MAR-2000	
4596	NEWCHT	02-JAN-1959	09-JAN-1981
4597	NEWCHT	02-JAN-1959	09-OCT-1981
4615	NEWEDN	20-AUG-1999	
4616	NEWEDN	19-APR-1991	17-OCT-1997
4617	NEWEDN	17-MAY-2002	
4619	NEWEDN	20-NOV-1998	
L/C4622	NEWEDN	25-APR-1997	
4624	NEWEDN	07-JAN-2000	
L/C4625	NEWEDN	10-JAN-1986	22-APR-1988
L/C4626	NEWEDN	08-NOV-1985	22-APR-1988
4633	NEWEDN	24-APR-1987	21-APR-1995
4634	NEWEDN	14-JUL-1995	
4635	NEWEDN	24-JUN-1983	28-NOV-1997
4638	NEWCHT	20-SEP-1955	12-DEC-1980
4639	NEWEDN	10-MAY-2002	
4640	NEWEDN	27-AUG-1999	
4641	NEWEDN	25-DEC-1998	
4642	NEWEDN	08-NOV-2002	
4643	NEWEDN	03-MAY-1985	15-MAY-1992
4644	NEWEDN	25-JUN-1999	
4652	NEWEDN	31-OCT-1980	
4653	NEWEDN	12-MAR-1976	24-MAR-1995
4654	NEWEDN	22-NOV-2002	
4658	NEWCHT	08-MAY-1970	15-FEB-1980
4659	NEWCHT	10-OCT-1957	08-SEP-1978
4661	NEWCHT	20-SEP-1955	23-JUN-1989
4663	NEWCHT	10-OCT-1957	03-SEP-1976
4665	NEWCHT	10-OCT-1957	08-MAY-1981
4666	NEWCHT	10-OCT-1957	20-JUN-1986
4667	NEWEDN	08-OCT-1965	13-AUG-1976

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4668	NEWCHT	10-OCT-1957	23-OCT-1987
4669	NEWEDN	06-DEC-2002	
4670	NEWCHT	10-OCT-1957	29-JUL-1977
4679	NEWEDN	29-NOV-2002	
4680	NEWCHT	02-JAN-1959	27-FEB-1976
4682	NEWCHT	19-OCT-1962	01-MAY-1987
L/C4700	NEWEDN	30-DEC-1994	
4701	NEWEDN	13-DEC-2002	
4702	NEWCHT	17-JAN-1964	28-SEP-1990
4703	NEWCHT	31-JAN-1964	26-AUG-1994
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	
L/C4731	NEWEDN	16-DEC-1994	
4732	NEWEDN	27-DEC-1968	22-FEB-1980
4744	NEWEDN	20-DEC-2002	
4745	NEWCHT	17-MAY-1963	09-OCT-1987
4763	NEWEDN	29-MAR-2002	
4764	NEWEDN	07-JUN-2002	
4765	NEWEDN	31-MAY-2002	
4766	NEWCHT	06-DEC-1963	05-APR-1996
4767	NEWCHT	06-DEC-1963	06-JUL-1990
4769	NEWEDN	29-MAR-2002	
4771	NEWEDN	02-JUL-1976	29-JUL-1983
4773	NEWEDN	31-MAY-2002	
4774	NEWCHT	24-JAN-1964	19-MAR-1982
4775	NEWEDN	07-JUN-2002	
L/C4776	NEWEDN	09-AUG-2002	
4817	NEWEDN	23-AUG-2002	
4824	NEWCHT	25-OCT-2002	
4825	NEWCHT	01-MAR-2002	
4830	NEWEDN	08-NOV-2002	
L/C4831	NEWCHT	26-DEC-1986	
L/C4832	NEWCHT	02-OCT-1987	
4839	NEWCHT	27-MAR-1992	
L/C4841	NEWCHT	19-MAY-1989	
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	

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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	
L/C5001	NEWEDN	04-NOV-1994	
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	
5042	NEWCHT	24-FEB-1984	
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	
5051	NEWCHT	07-JUN-1996	
5052	NEWCHT	25-APR-1997	
5070	NEWEDN	20-NOV-1998	
5080	NEWCHT	03-OCT-1997	
5133	NEWCHT	10-OCT-1969	14-MAY-1982
5134	NEWEDN	13-SEP-2002	
5135	NEWEDN	12-JUL-2002	

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5138	NEWEDN	17-APR-1998	
5140	NEWCHT	15-NOV-1963	20-OCT-1978
5143	NEWEDN	02-MAY-1986	
5179	NEWCHT	28-AUG-1964	12-JUN-1981
5300	NEWCHT	25-NOV-1966	25-NOV-1977
5316	NEWCHT	24-AUG-1961	25-JAN-1980
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	19-DEC-1960	23-APR-1982
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	04-JUN-1958	30-JAN-1981
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	15-FEB-1961	15-DEC-1978
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	NEWCHT	16-DEC-1954	07-MAY-1982
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	
5512	NEWCHT	18-DEC-1987	

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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	

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6214	NEWEDN	08-FEB-2002	
6215	NEWEDN	08-FEB-2002	
6216	NEWEDN	08-FEB-2002	
6217	NEWEDN	01-MAR-2002	
6218	NEWEDN	08-MAR-2002	
6240	NEWEDN	15-DEC-1995	
6241	NEWEDN	06-AUG-1957	28-MAY-1982
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-JAN-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	

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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	
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	
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	

Chart Number	Category	Edition Date	Reprint Date
7103	NEWEDN	05-AUG-1977	
7121	NEWEDN	17-NOV-1972	06-OCT-1989
7122	NEWEDN	19-OCT-1962	06-SEP-1985
7125	NEWEDN	20-APR-1960	26-SEP-1980
7126	NEWEDN	08-MAR-1954	13-AUG-1993
7127	NEWEDN	27-MAY-1983	14-DEC-1984
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
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	

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SAFETY AND GENERAL INFORMATION**

Chart Number	Category	Edition Date	Reprint Date
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	
7686	NEWCHT	27-MAR-1981	19-JAN-1990
7687	NEWCHT	05-AUG-1983	
7710	NEWEDN	13-JUN-1997	

Chart Number	Category	Edition Date	Reprint Date
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		

*** 401(P) NOVA SCOTIA, SOUTHEAST COAST - LOCKEPORT - LIGHT BUOY TO BE DISCONTINUED.**

Reference chart: 4209

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

Lockeport Inner breakwater light (L.L. 383) (43° 42' 08.2" N 65° 06' 33.6" W)

Comments on this action are solicited from mariners and other interested parties, and should be directed to Bill Belding, A/Senior Navaid's Officer, Canadian Coast Guard Base, P.O. Box 700, Saint John, N.B., E2L 4B3, Telephone: (506) 636-4703, within three months from the date of publication of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(F2002-068)

*** 408(P) NOVA SCOTIA, SOUTHEAST COAST - CROSS ISLAND - FOG SIGNAL TO BE DISCONTINUED.**

Reference chart: 4328

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

Cross Island Fog Signal (L.L. 443) (44° 18' 43.7" N 64° 10' 06.4" W)

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Comments on this action are solicited from mariners and other interested parties, and should be directed to Bill Belding, A/Senior Navaid Officer, Canadian Coast Guard Base, P.O. Box 700, Saint John, N.B., E2L 4B3, Telephone: (506) 636-4703, within three months from the date of publication of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(F2003-011)

*** 409(P) NOVA SCOTIA, SOUTHEAST COAST - EAST IRONBOUND ISLAND - FOG SIGNAL TO BE DISCONTINUED.**

Reference chart: 4381

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

East Ironbound Island Fog Signal (L.L. 469) (44° 26' 22" N 64° 05' 02" W)

Comments on this action are solicited from mariners and other interested parties, and should be directed to Bill Belding, A/Senior Navaid Officer, Canadian Coast Guard Base, P.O. Box 700, Saint John, N.B., E2L 4B3, Telephone: (506) 636-4703, within three months from the date of publication of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(F2003-012)

*** 402(P) NOVA SCOTIA, SOUTHEAST COAST - BEDFORD BASIN - BUOYS TO BE DISCONTINUED.**

Reference chart: 4201

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

Bedford Basin Cautionary spar buoy HRR (44° 41' 48" N 63° 39' 26.1" W)

Bedford Basin Cautionary spar buoy HR (44° 40' 55" N 63° 38' 48" W)

Comments on this action are solicited from mariners and other interested parties, and should be directed to Bill Belding, A/Senior Navaid Officer, Canadian Coast Guard Base, P.O. Box 700, Saint John, N.B., E2L 4B3, Telephone: (506) 636-4703, within three months from the date of publication of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(F2002-069, 070)

***403(P) BAY OF FUNDY - DEVINE POINT LEDGE - RADAR REFLECTOR TO BE DISCONTINUED.**

Reference chart: 4116

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

Devine Point Ledge radar reflector (45° 05' 25.6" N 66° 24' 56.9" W)

Comments on this action are solicited from mariners and other interested parties, and should be directed to Bill Belding, A/Senior Navaid Officer, Canadian Coast Guard Base, P.O. Box 700, Saint John, N.B., E2L 4B3, Telephone: (506) 636-4703, within three months from the date of publication of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(F2002-086)

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* 405(P) **NORTHUMBERLAND STRAIT - CAPE TORMENTINE APPROACH - LIGHT BUOY TO BE DISCONTINUED.**

Reference chart: 4905

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

Cape Tormentine Approach light buoy XD2 (L.L. 1094.5) (46° 08' 36" N 63° 44' 53.5" W)

Comments on this action are solicited from mariners and other interested parties, and should be directed to Karen Campbell, Canadian Coast Guard Base, P.O. Box 1236, Charlottetown, P.E.I., C1A 7M8 within three months from the date of publication of this Notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(G2003-024)

* 406 **GULF OF ST. LAWRENCE - PRINCE EDWARD ISLAND, SOUTH SIDE - CHARLOTTETOWN HARBOUR - LIGHT ESTABLISHED.**

Reference: Notice 845(P)/93 cancelled.

(G2003-018)

* 414 **CANADIAN HYDROGRAPHIC PUBLICATION – NEW EDITION OF SAILING DIRECTIONS.**

The First Edition of Sailing Directions booklet *CEN 308 — Rideau Canal and Ottawa River* is now available. This new booklet cancels the 1987 Edition of the *Small Craft Guide to Rideau Waterway and Ottawa River* and its 1995 Reprint. All relevant information published in Canadian Notices to Mariners up to and including **Monthly Edition No. 2 of 2003** has been incorporated. [The price of CEN 308 is \\$19.95.](#)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

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

25-APR-2003

Add beacon Bn

LNM/D. 27-APR-2001
48°25'02.3"N 070°53'08.7"W
(L2003021) DFO(6405289-01)

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

25-APR-2003

Add beacon Bn

LNM/D. 17-NOV-2000
48°25'02.2"N 070°53'10.4"W
(L2003021) DFO(6405289-01)

1220 - Baie des Sept-Îles - New Edition - 28-FEB-1997 - NAD 1983

11-APR-2003

(P)Amend front range light Fl G (Priv) to read Iso G (Priv)
A new edition incorporating these changes will be available at a later date.

LNM/D. 28-MAR-2003
50°09'55.4"N 066°28'45.5"W

(L2003049) LL(1671) DFO(6405322-01)

(P)Amend rear range light Fl G (Priv) to read Iso G (Priv)
A new edition incorporating these changes will be available at a later date.

50°09'52.8"N 066°28'55.4"W

(L2003050) LL(1671.1) DFO(6405323-01)

(P)Amend front range light Fl Y(Priv) to read Iso Y (Priv)
A new edition incorporating these changes will be available at a later date.

50°09'55.3"N 066°28'55.5"W

(L2003051) LL(1671.2) DFO(6405324-01)

(P)Amend rear range light Fl Y (Priv) to read Iso Y (Priv)
A new edition incorporating these changes will be available at a later date.

50°09'49.7"N 066°28'55.5"W

(L2003052) LL(1671.3) DFO(6405325-01)

(P)Add depth of 2 metres 2 decimetres

50°07'02.2"N 066°25'27.3"W
DFO(6405248-01)

(P)Add depth of 0 metre 4 decimetres

50°08'08.8"N 066°27'08.0"W
DFO(6405248-02)

(P)Add depth of 4 metres 8 decimetres

50°07'12.3"N 066°26'09.7"W
DFO(6405248-03)

1220 - Pointe Noire - New Edition - 28-FEB-1997 - NAD 1983

11-APR-2003

(P)Delete depth of 14 metres
A new edition incorporating these changes will be available at a later date.

LNM/D. 28-MAR-2003
50°10'03.8"N 066°28'17.2"W

DFO(6405312-05)

(P)Delete depth of 11 metres 6 decimetres
A new edition incorporating these changes will be available at a later date.

50°10'01.8"N 066°28'26.7"W

DFO(6405312-06)

(P)Delete depth of 12 metres 3 decimetres
A new edition incorporating these changes will be available at a later date.

50°10'03.4"N 066°28'43.1"W

DFO(6405312-12)

(P)Delete depth of 12 metres
A new edition incorporating these changes will be available at a later date.

50°10'01.9"N 066°28'46.4"W

DFO(6405312-14)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

1220 - Pointe Noire - New Edition - 28-FEB-1997 - NAD 1983

11-APR-2003		LNM/D. 28-MAR-2003
(P)Amend	front range light Fl G 4s 5m (Priv) to read Iso G 4s 5m (Priv) A new edition incorporating these changes will be available at a later date.	50°09'55.4"N 066°28'45.5"W (L2003049) LL(1671) DFO(6405322-01)
(P)Amend	rear range light Fl G 4s 17m (Priv) to read Iso G 4s 17m (Priv) A new edition incorporating these changes will be available at a later date.	50°09'52.8"N 066°28'55.4"W (L2003050) LL(1671.1) DFO(6405323-01)
(P)Amend	front range light Fl Y 4s 19m (Priv) to read Iso Y 4s 19m (Priv) A new edition incorporating these changes will be available at a later date.	50°09'55.3"N 066°28'55.5"W (L2003051) LL(1671.2) DFO(6405324-01)
(P)Amend	rear range light Fl Y 4s 27m (Priv) to read Iso Y 4s 27m (Priv) A new edition incorporating these changes will be available at a later date.	50°09'49.7"N 066°28'55.5"W (L2003052) LL(1671.3) DFO(6405325-01)
(P)Add	depth of 10 metres 5 decimetres A new edition incorporating these changes will be available at a later date.	50°09'59.1"N 066°29'14.7"W DFO(6405312-01)
(P)Add	depth of 10 metres 2 decimetres A new edition incorporating these changes will be available at a later date.	50°10'03.0"N 066°29'20.4"W DFO(6405312-02)
(P)Add	depth of 11 metres 1 decimetre A new edition incorporating these changes will be available at a later date.	50°10'00.9"N 066°29'10.5"W DFO(6405312-03)
(P)Add	depth of 12 metres 9 decimetres A new edition incorporating these changes will be available at a later date.	50°10'03.4"N 066°28'17.3"W DFO(6405312-04)
(P)Add	depth of 10 metres 9 decimetres A new edition incorporating these changes will be available at a later date.	50°10'01.7"N 066°28'27.7"W DFO(6405312-07)
(P)Add	depth of 10 metres 8 decimetres A new edition incorporating these changes will be available at a later date.	50°10'00.0"N 066°28'32.5"W DFO(6405312-08)
(P)Add	depth of 7 metres 5 decimetres A new edition incorporating these changes will be available at a later date.	50°09'56.3"N 066°28'38.3"W DFO(6405312-09)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

1220 - Pointe Noire - New Edition - 28-FEB-1997 - NAD 1983

11-APR-2003		LNМ/D. 28-MAR-2003
(P)Add	depth of 10 metres 9 decimetres A new edition incorporating these changes will be available at a later date.	50°09'59.2"N 066°28'40.1"W <i>DFO(6405312-10)</i>
(P)Add	depth of 11 metres 5 decimetres A new edition incorporating these changes will be available at a later date.	50°10'02.9"N 066°28'42.9"W <i>DFO(6405312-11)</i>
(P)Add	depth of 11 metres 6 decimetres A new edition incorporating these changes will be available at a later date.	50°10'01.6"N 066°28'46.6"W <i>DFO(6405312-13)</i>
(P)Add	depth of 7 metres 8 decimetres A new edition incorporating these changes will be available at a later date.	50°10'00.8"N 066°28'24.0"W <i>DFO(6405312-15)</i>

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

04-APR-2003		LNМ/D. 28-FEB-2003
Delete	daybeacon Bn	45°35'37.8"N 073°27'41.8"W <i>(L2003023) DFO(6405291-01)</i>
Delete	dredged area	between 45°32'45.9"N 073°31'47.3"W and 45°32'42.4"N 073°31'44.1"W <i>DFO(6405349-01)</i>
Amend	' 9,4 m " to read " 9,1 m "	45°31'25.9"N 073°32'37.1"W <i>DFO(6405274-01)</i>
Amend	' 8,8 m " to read " 8,2 m "	45°30'27.9"N 073°32'47.1"W <i>DFO(6405276-01)</i>
Amend	' 8,8 m " to read " 8,2 m "	45°30'48.1"N 073°32'43.7"W <i>DFO(6405276-02)</i>
Amend	' 8,8 m " to read " 8,2 m "	45°30'36.3"N 073°32'45.6"W <i>DFO(6405276-03)</i>
Add	dredged area	between 45°32'44.4"N 073°31'46.2"W and 45°32'42.4"N 073°31'44.1"W <i>DFO(6405349-02)</i>

1310 – Quai Alexandra – New Edition – 24-MAR-2000 – NAD 1983

04-APR-2003		LNМ/D. 28-FEB-2003
Amend	' 8,8 m " to read " 8,2 m "	45°30'18.5"N 073°32'49.8"W <i>DFO(6405275-01)</i>
Amend	' 8,8 m " to read " 8,2 m "	45°30'10.1"N 073°32'52.4"W <i>DFO(6405275-02)</i>
Amend	' 8,8 m " to read " 8,2 m "	45°30'27.9"N 073°32'47.1"W <i>DFO(6405276-01)</i>

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CHART CORRECTIONS**

1312 - Port de Sorel - New Edition - 02-APR-1999 - NAD 1983

25-APR-2003

LNMD. 28-FEB-2003

(P)Delete	depth of 6 metres 1 decimetre A chart amendment patch showing this information will be available at a later date.	46°02'57.4"N 073°07'00.7"W <i>DFO(6405337-01)</i>
(P)Delete	depth of 7 metres A chart amendment patch showing this information will be available at a later date.	46°02'57.0"N 073°07'03.8"W <i>DFO(6405337-02)</i>
(P)Delete	depth of 10 metres 1 decimetre A chart amendment patch showing this information will be available at a later date.	46°03'03.0"N 073°07'08.8"W <i>DFO(6405337-03)</i>
(P)Delete	depth of 10 metres 7 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'55.9"N 073°07'08.2"W <i>DFO(6405337-04)</i>
(P)Delete	depth of 9 metres 4 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'53.1"N 073°07'08.5"W <i>DFO(6405337-05)</i>
(P)Delete	depth of 9 metres 4 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'51.6"N 073°07'09.0"W <i>DFO(6405337-06)</i>
(P)Delete	depth of 8 metres 8 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'46.5"N 073°07'12.2"W <i>DFO(6405337-07)</i>
(P)Delete	depth of 9 metres A chart amendment patch showing this information will be available at a later date.	46°02'47.8"N 073°07'14.0"W <i>DFO(6405337-08)</i>
(P)Delete	depth of 9 metres A chart amendment patch showing this information will be available at a later date.	46°02'50.5"N 073°07'14.3"W <i>DFO(6405337-09)</i>
(P)Delete	depth of 7 metres 3 decimetres A chart amendment patch showing this information will be available at a later date.	46°03'01.4"N 073°06'51.5"W <i>DFO(6405337-10)</i>
(P)Add	depth of 7 metres 3 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'59.6"N 073°06'57.7"W <i>DFO(6405337-11)</i>
(P)Add	depth of 7 metres 4 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'57.3"N 073°07'01.0"W <i>DFO(6405337-12)</i>

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CHART CORRECTIONS**

1312 - Port de Sorel - New Edition - 02-APR-1999 - NAD 1983

25-APR-2003		LNMD. 28-FEB-2003
(P)Add	depth of 7 metres 4 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'58.3"N 073°07'02.5"W <i>DFO(6405337-13)</i>
(P)Add	depth of 8 metres 5 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'47.6"N 073°07'14.3"W <i>DFO(6405337-14)</i>
(P)Add	depth of 7 metres A chart amendment patch showing this information will be available at a later date.	46°02'50.9"N 073°07'14.8"W <i>DFO(6405337-15)</i>
(P)Add	depth of 5 metres 6 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'59.1"N 073°06'50.6"W <i>DFO(6405337-16)</i>
(P)Add	depth of 10 metres 2 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'50.5"N 073°07'08.2"W <i>DFO(6405337-17)</i>
(P)Add	depth of 10 metres 3 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'54.0"N 073°07'05.9"W <i>DFO(6405337-18)</i>
(P)Add	depth of 10 metres 3 decimetres A chart amendment patch showing this information will be available at a later date.	46°02'53.9"N 073°07'08.5"W <i>DFO(6405337-19)</i>
(P)Add	depth of 10 metres 9 decimetres A chart amendment patch showing this information will be available at a later date.	46°03'01.1"N 073°07'01.6"W <i>DFO(6405337-20)</i>
(P)Add	depth of 10 metres 5 decimetres A chart amendment patch showing this information will be available at a later date.	46°03'02.9"N 073°07'08.3"W <i>DFO(6405337-21)</i>

1313 - Batiscan au/to Lac Saint-Pierre - New Edition - 28-JUL-2000 - NAD 1983

04-APR-2003		LNMD. 14-FEB-2003
Delete	daybeacon BnOr	46°17'49.9"N 072°33'21.9"W (L2003028) <i>DFO(6405298-01)</i>

1350 - Sorel - Sheet 1 - New Chart - 06-JUL-1984 - NAD 1927

25-APR-2003		LNMD. 07-FEB-2003
(P)Delete	depth of 6 metres 1 decimetre Additional information will be available at a later date.	46°02'57.5"N 073°07'02.2"W <i>DFO(6405337-01)</i>
(P)Delete	depth of 7 metres Additional information will be available at a later date.	46°02'56.9"N 073°07'05.4"W <i>DFO(6405337-02)</i>

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

1350 - Sorel - Sheet 1 - New Chart - 06-JUL-1984 - NAD 1927

25-APR-2003

(P)Delete	depth of 10 metres 1 decimetre Additional information will be available at a later date.	LNMD. 07-FEB-2003 46°03'02.8"N 073°07'10.3"W <i>DFO(6405337-03)</i>
(P)Delete	depth of 10 metres 7 decimetres Additional information will be available at a later date.	46°02'55.8"N 073°07'09.7"W <i>DFO(6405337-04)</i>
(P)Delete	depth of 9 metres 4 decimetres Additional information will be available at a later date.	46°02'52.9"N 073°07'10.0"W <i>DFO(6405337-05)</i>
(P)Delete	depth of 9 metres 4 decimetres Additional information will be available at a later date.	46°02'51.5"N 073°07'10.6"W <i>DFO(6405337-06)</i>
(P)Delete	depth of 8 metres 8 decimetres Additional information will be available at a later date.	46°02'46.4"N 073°07'13.7"W <i>DFO(6405337-07)</i>
(P)Delete	depth of 9 metres Additional information will be available at a later date.	46°02'47.7"N 073°07'15.8"W <i>DFO(6405337-08)</i>
(P)Delete	depth of 9 metres Additional information will be available at a later date.	46°02'50.4"N 073°07'15.5"W <i>DFO(6405337-09)</i>
(P)Delete	depth of 7 metres 3 decimetres Additional information will be available at a later date.	46°03'01.3"N 073°06'53.0"W <i>DFO(6405337-10)</i>
(P)Add	depth of 7 metres 3 decimetres Additional information will be available at a later date.	46°02'59.5"N 073°06'59.2"W <i>DFO(6405337-11)</i>
(P)Add	depth of 7 metres 4 decimetres Additional information will be available at a later date.	46°02'57.2"N 073°07'02.6"W <i>DFO(6405337-12)</i>
(P)Add	depth of 7 metres 4 decimetres Additional information will be available at a later date.	46°02'58.2"N 073°07'04.0"W <i>DFO(6405337-13)</i>
(P)Add	depth of 8 metres 5 decimetres Additional information will be available at a later date.	46°02'47.5"N 073°07'15.8"W <i>DFO(6405337-14)</i>
(P)Add	depth of 7 metres Additional information will be available at a later date.	46°02'50.8"N 073°07'16.3"W <i>DFO(6405337-15)</i>
(P)Add	depth of 5 metres 6 decimetres Additional information will be available at a later date.	46°02'59.0"N 073°06'52.2"W <i>DFO(6405337-16)</i>

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

1350 - Sorel - Sheet 1 - New Chart - 06-JUL-1984 - NAD 1927

25-APR-2003		LNMD. 07-FEB-2003
(P)Add	depth of 10 metres 2 decimetres Additional information will be available at a later date.	46°02'50.4"N 073°07'09.8"W <i>DFO(6405337-17)</i>
(P)Add	depth of 10 metres 3 decimetres Additional information will be available at a later date.	46°02'53.9"N 073°07'07.5"W <i>DFO(6405337-18)</i>
(P)Add	depth of 10 metres 3 decimetres Additional information will be available at a later date.	46°02'53.8"N 073°07'10.1"W <i>DFO(6405337-19)</i>
(P)Add	depth of 10 metres 9 decimetres Additional information will be available at a later date.	46°03'00.9"N 073°07'03.1"W <i>DFO(6405337-20)</i>
(P)Add	depth of 10 metres 5 decimetres Additional information will be available at a later date.	46°03'02.8"N 073°07'09.9"W <i>DFO(6405337-21)</i>

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

25-APR-2003		LNMD. 24-JAN-2003
Delete	yellow cautionary barrel buoy marked "VAL"	45°25'52.2"N 073°46'29.2"W <i>(L2002097) DFO(6405112-01)</i>
Add	yellow cautionary can buoy, marked "VAL"	45°25'28.4"N 073°47'34.4"W <i>DFO(6405112-02)</i>

L/C2120 - Niagara River to/à Long Point - New Edition - 06-NOV-1998 - NAD 1983

11-APR-2003		LNMD. 23-AUG-2002
Delete	pipeline	joining 42°28'12.0"N 080°24'25.0"W 42°28'13.0"N 080°25'38.0"W and 42°28'13.0"N 080°26'18.0"W <i>DFO(6600550-01)</i>
Delete	wellhead	42°29'49.0"N 080°25'57.0"W <i>DFO(6600775-08)</i>
Add	pipeline	between 42°28'12.0"N 080°24'25.0"W and 42°28'20.0"N 080°26'18.0"W <i>DFO(6600550-02)</i>

L/C2121 - Long Point to/à Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

04-APR-2003		LNMD. 28-MAR-2003
Delete	gas pipeline	joining 42°12'56.0"N 081°35'12.0"W 42°12'42.0"N 081°35'44.0"W 42°13'53.0"N 081°37'45.0"W 42°15'00.0"N 081°40'00.0"W and 42°17'08.0"N 081°43'06.0"W <i>DFO(6600614-09)</i>
Delete	gas pipeline	joining 42°15'23.0"N 081°05'16.0"W 42°16'52.0"N 081°04'35.0"W 42°18'02.0"N 081°03'43.0"W and 42°18'44.0"N 081°03'05.0"W

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

04-APR-2003

LNM/D. 28-MAR-2003

Delete	gas pipeline	joining 42°21'11.0"N 081°00'52.0"W and 42°24'11.0"N 080°57'52.0"W <i>DFO(6600697-01)</i>
Delete	gas pipeline	between 42°17'06.0"N 081°05'50.0"W and 42°16'52.0"N 081°04'35.0"W <i>DFO(6600697-02)</i>
Delete	gas pipeline	joining 42°21'04.0"N 081°07'09.0"W 42°19'54.0"N 081°05'00.0"W and 42°18'44.0"N 081°03'05.0"W <i>DFO(6600697-03)</i>
Delete	wellhead	42°21'11.0"N 081°00'52.0"W <i>DFO(6600697-04)</i>
Reposition	wellhead	from 42°12'42.0"N 081°35'44.0"W to 42°12'38.6"N 081°35'49.4"W <i>DFO(6600614-10)</i>
Reposition	wellhead	from 42°16'52.0"N 081°04'35.0"W to 42°16'47.6"N 081°04'33.2"W <i>DFO(6600697-05)</i>
Add	wellhead	42°13'51.9"N 081°38'55.0"W <i>DFO(6600614-01)</i>
Add	gas pipeline	between 42°13'51.9"N 081°38'55.0"W and 42°14'03.0"N 081°38'36.0"W <i>DFO(6600614-02)</i>
Add	wellhead	42°13'53.0"N 081°37'45.2"W <i>DFO(6600614-03)</i>
Add	wellhead	42°10'28.7"N 081°33'20.0"W <i>DFO(6600614-05)</i>
Add	gas pipeline	between 42°10'28.7"N 081°33'20.0"W and 42°10'22.0"N 081°33'16.0"W <i>DFO(6600614-06)</i>
Add	wellhead	42°12'55.4"N 081°36'45.1"W <i>DFO(6600614-07)</i>
Add	gas pipeline	between 42°12'55.4"N 081°36'45.1"W and 42°13'02.0"N 081°36'33.5"W <i>DFO(6600614-08)</i>
Add	gas pipeline	joining 42°12'56.0"N 081°35'12.0"W 42°12'38.6"N 081°35'49.4"W 42°13'02.0"N 081°36'33.5"W 42°14'53.3"N 081°39'56.4"W and 42°17'02.0"N 081°43'06.0"W <i>DFO(6600614-11)</i>

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CHART CORRECTIONS**

L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

04-APR-2003		LNM/D. 28-MAR-2003
Add	gas pipeline	between 42°12'38.6"N 081°35'49.4"W and 42°12'05.4"N 081°36'17.1"W <i>DFO(6600614-12)</i>
Add	wellhead	42°27'40.0"N 081°22'03.1"W <i>DFO(6600618-01)</i>
Add	gas pipeline	joining 42°19'07.0"N 080°50'30.0"W 42°17'21.0"N 080°51'50.0"W and 42°16'56.0"N 080°50'55.0"W <i>DFO(6600619-01)</i>
Add	abandoned pipeline	between 42°15'23.0"N 081°05'16.0"W and 42°16'47.6"N 081°04'33.2"W <i>DFO(6600697-06)</i>
Add	gas pipeline	joining 42°16'47.6"N 081°04'33.2"W 42°17'58.3"N 081°03'35.4"W 42°19'33.7"N 081°02'03.1"W 42°22'46.8"N 080°59'10.9"W and 42°24'11.0"N 080°57'52.0"W <i>DFO(6600697-07)</i>
Add	gas pipeline	between 42°21'04.0"N 081°07'09.0"W and 42°18'41.4"N 081°02'59.5"W <i>DFO(6600697-08)</i>
Add	gas pipeline	between 42°22'58.5"N 080°59'30.8"W and 42°22'46.8"N 080°59'10.9"W <i>DFO(6600697-09)</i>
11-APR-2003		LNM/D. 04-APR-2003
Delete	gas pipeline	joining 42°28'10.0"N 080°24'23.0"W 42°28'12.0"N 080°25'37.0"W and 42°28'30.0"N 080°28'35.0"W <i>DFO(6600550-01)</i>
Delete	gas pipeline	joining 42°26'18.6"N 080°55'33.7"W 42°25'35.0"N 080°55'08.0"W 42°24'57.0"N 080°52'40.0"W 42°24'38.0"N 080°49'06.0"W 42°22'06.0"N 080°48'38.0"W and 42°21'30.0"N 080°49'25.0"W <i>DFO(6600698-01)</i>
Delete	gas pipeline	between 42°25'15.1"N 080°54'13.1"W and 42°25'24.0"N 080°54'28.0"W <i>DFO(6600698-02)</i>
Delete	gas pipeline	between 42°25'07.0"N 080°52'59.0"W and 42°25'04.0"N 080°53'07.0"W <i>DFO(6600698-03)</i>
Delete	gas pipeline	joining 42°26'29.0"N 080°50'10.0"W and 42°25'34.0"N 080°50'53.0"W

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CHART CORRECTIONS**

L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

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Delete	gas pipeline	joining	42°25'33.0"N	080°51'15.0"W	
		and	42°24'54.0"N	080°52'03.0"W	
					<i>DFO(6600698-04)</i>
Delete	gas pipeline	between	42°25'35.0"N	080°49'48.0"W	
		and	42°25'34.0"N	080°50'53.0"W	
					<i>DFO(6600698-05)</i>
Delete	gas pipeline	between	42°24'55.0"N	080°51'43.0"W	
		and	42°24'52.0"N	080°51'53.0"W	
					<i>DFO(6600698-06)</i>
Delete	gas pipeline	between	42°25'19.0"N	080°50'20.0"W	
		and	42°24'44.0"N	080°50'34.0"W	
					<i>DFO(6600698-07)</i>
Delete	gas pipeline	between	42°24'44.0"N	080°49'14.0"W	
		and	42°24'37.0"N	080°49'18.0"W	
					<i>DFO(6600698-08)</i>
Delete	wellhead		42°24'52.0"N	080°50'24.0"W	
					<i>DFO(6600698-09)</i>
Delete	gas pipeline	joining	42°25'35.0"N	080°55'08.0"W	
			42°25'01.0"N	080°54'47.0"W	
			42°24'55.0"N	080°54'46.0"W	
			42°24'40.0"N	080°54'20.0"W	
			42°23'02.0"N	080°54'02.0"W	
			42°21'56.0"N	080°53'34.0"W	
		and	42°20'57.0"N	080°53'09.0"W	
					<i>DFO(6600703-01)</i>
Delete	gas pipeline	between	42°25'20.2"N	080°55'54.7"W	
		and	42°25'31.6"N	080°55'09.1"W	
					<i>DFO(6600703-02)</i>
Delete	gas pipeline	between	42°24'29.7"N	080°56'39.6"W	
		and	42°24'55.0"N	080°54'46.0"W	
					<i>DFO(6600703-03)</i>
Delete	gas pipeline	joining	42°24'28.5"N	080°55'47.0"W	
			42°24'38.4"N	080°56'01.8"W	
		and	42°25'01.0"N	080°54'47.0"W	
					<i>DFO(6600703-04)</i>
Delete	gas pipeline	between	42°22'34.0"N	080°55'44.1"W	
		and	42°23'02.0"N	080°54'02.0"W	
					<i>DFO(6600703-05)</i>
Delete	gas pipeline	between	42°21'59.3"N	080°52'29.7"W	
		and	42°21'56.0"N	080°53'34.0"W	
					<i>DFO(6600703-06)</i>
Delete	gas pipeline	between	42°23'41.5"N	080°54'46.2"W	
		and	42°22'56.0"N	080°54'17.0"W	
					<i>DFO(6600703-07)</i>

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L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

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LNM/D. 04-APR-2003

Delete	gas pipeline	joining	42°20'57.0"N	080°53'09.0"W	
			42°20'11.0"N	080°52'45.0"W	
		and	42°18'43.0"N	080°48'25.0"W	
					<i>DFO(6600704-01)</i>
Delete	gas pipeline	joining	42°18'08.0"N	080°56'05.0"W	
			42°19'15.0"N	080°54'52.0"W	
		and	42°20'57.0"N	080°53'09.0"W	
					<i>DFO(6600704-02)</i>
Delete	gas pipeline	between	42°18'47.0"N	080°55'23.0"W	
		and	42°18'54.0"N	080°55'34.0"W	
					<i>DFO(6600704-03)</i>
Delete	gas pipeline	between	42°20'01.0"N	080°53'46.0"W	
		and	42°20'55.0"N	080°53'08.0"W	
					<i>DFO(6600704-04)</i>
Delete	wellhead		42°20'01.0"N	080°53'46.0"W	
					<i>DFO(6600704-05)</i>
Delete	gas pipeline	between	42°19'08.0"N	080°53'06.0"W	
		and	42°19'57.0"N	080°52'40.0"W	
					<i>DFO(6600704-06)</i>
Delete	gas pipeline	between	42°20'02.0"N	080°52'29.0"W	
		and	42°20'06.0"N	080°52'43.0"W	
					<i>DFO(6600704-07)</i>
Delete	gas pipeline	between	42°19'12.0"N	080°52'24.0"W	
		and	42°20'11.0"N	080°52'45.0"W	
					<i>DFO(6600704-08)</i>
Delete	gas pipeline	between	42°19'07.0"N	080°50'30.0"W	
		and	42°19'23.0"N	080°50'22.0"W	
					<i>DFO(6600704-09)</i>
Delete	gas pipeline	between	42°18'08.0"N	080°49'12.0"W	
		and	42°19'12.0"N	080°49'51.0"W	
					<i>DFO(6600704-10)</i>
Delete	wellhead		42°18'08.0"N	080°49'12.0"W	
					<i>DFO(6600704-11)</i>
Delete	gas pipeline	between	42°18'54.0"N	080°49'34.0"W	
		and	42°19'09.0"N	080°49'43.0"W	
					<i>DFO(6600704-12)</i>
Delete	gas pipeline	between	42°19'54.0"N	080°50'04.0"W	
		and	42°19'22.0"N	080°50'19.0"W	
					<i>DFO(6600704-13)</i>
Delete	wellhead		42°19'54.0"N	080°50'04.0"W	
					<i>DFO(6600704-14)</i>

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CHART CORRECTIONS**

L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

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LNM/D. 04-APR-2003

Delete	gas pipeline	between 42°20'51.9"N 080°53'05.6"W and 42°20'57.0"N 080°53'09.0"W <i>DFO(6600704-15)</i>
Delete	gas pipeline	joining 42°18'05.9"N 080°45'59.8"W 42°18'04.0"N 080°45'15.0"W and 42°17'53.0"N 080°44'07.0"W <i>DFO(6600707-01)</i>
Delete	gas pipeline	between 42°18'55.0"N 080°45'10.0"W and 42°18'04.0"N 080°45'15.0"W <i>DFO(6600707-02)</i>
Delete	gas pipeline	between 42°17'38.0"N 080°45'45.0"W and 42°18'04.0"N 080°45'15.0"W <i>DFO(6600707-03)</i>
Delete	wellhead	42°18'02.0"N 080°45'06.0"W <i>DFO(6600707-04)</i>
Delete	wellhead	42°09'11.0"N 081°30'45.0"W <i>DFO(6600708-01)</i>
Delete	wellhead	42°08'36.0"N 081°28'59.0"W <i>DFO(6600708-02)</i>
Delete	wellhead	42°12'14.0"N 081°29'42.0"W <i>DFO(6600708-03)</i>
Delete	gas pipeline	between 42°11'40.0"N 081°36'49.0"W and 42°12'08.0"N 081°36'19.0"W <i>DFO(6600708-04)</i>
Delete	gas pipeline	between 42°13'26.0"N 081°22'54.0"W and 42°13'51.0"N 081°24'25.0"W <i>DFO(6600708-05)</i>
Delete	gas pipeline	between 42°14'02.0"N 081°23'26.0"W and 42°13'51.0"N 081°24'25.0"W <i>DFO(6600708-06)</i>
Delete	gas pipeline	between 42°14'15.0"N 081°24'56.0"W and 42°13'47.0"N 081°25'40.0"W <i>DFO(6600708-07)</i>
Delete	wellhead	42°23'56.0"N 081°01'54.0"W <i>DFO(6600709-01)</i>
Delete	wellhead	42°23'26.0"N 081°06'24.0"W <i>DFO(6600709-02)</i>
Delete	wellhead	42°22'49.0"N 081°06'05.0"W <i>DFO(6600709-03)</i>

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L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

11-APR-2003

LNM/D. 04-APR-2003

Delete	wellhead		42°17'38.0"N 081°05'13.0"W <i>DFO(6600709-04)</i>
Delete	wellhead		42°16'32.0"N 081°05'21.0"W <i>DFO(6600709-05)</i>
Delete	wellhead		42°16'05.0"N 081°02'31.0"W <i>DFO(6600709-06)</i>
Delete	gas pipeline	between	42°18'02.2"N 081°03'43.7"W and 42°17'58.3"N 081°03'35.4"W <i>DFO(6600709-07)</i>
Delete	wellhead		42°18'02.2"N 081°03'43.7"W <i>DFO(6600709-08)</i>
Delete	wellhead		42°18'09.0"N 081°02'28.0"W <i>DFO(6600709-09)</i>
Delete	gas pipeline	between	42°25'27.0"N 080°59'12.0"W and 42°23'57.0"N 081°00'30.0"W <i>DFO(6600749-01)</i>
Delete	wellhead		42°25'26.0"N 080°59'13.0"W <i>DFO(6600749-02)</i>
Delete	gas pipeline	joining	42°24'05.0"N 080°58'52.0"W 42°24'04.0"N 080°58'32.0"W and 42°24'11.0"N 080°58'31.0"W <i>DFO(6600749-03)</i>
Delete	wellhead		42°24'05.0"N 080°58'52.0"W <i>DFO(6600749-04)</i>
Delete	gas pipeline	joining	42°24'55.0"N 081°03'52.0"W 42°24'22.0"N 081°02'45.0"W and 42°24'10.0"N 080°57'52.0"W <i>DFO(6600749-05)</i>
Delete	wellhead		42°24'55.0"N 081°03'52.0"W <i>DFO(6600749-06)</i>
Delete	wellhead		42°24'48.0"N 081°01'36.0"W <i>DFO(6600749-07)</i>
Delete	wellhead		42°24'27.0"N 081°02'38.0"W <i>DFO(6600749-08)</i>
Delete	wellhead		42°22'22.0"N 080°54'34.0"W <i>DFO(6600774-01)</i>
Delete	wellhead		42°22'59.0"N 080°53'55.0"W <i>DFO(6600774-02)</i>
Delete	wellhead		42°23'30.0"N 080°55'39.0"W <i>DFO(6600774-03)</i>

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L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

11-APR-2003

Delete	wellhead	LNM/D. 04-APR-2003 42°23'52.0"N 080°53'23.0"W <i>DFO(6600774-04)</i>
Delete	wellhead	42°24'10.0"N 080°52'31.0"W <i>DFO(6600774-05)</i>
Delete	wellhead	42°24'37.0"N 080°37'03.0"W <i>DFO(6600775-01)</i>
Delete	wellhead	42°23'54.0"N 080°36'18.0"W <i>DFO(6600775-02)</i>
Delete	wellhead	42°29'18.0"N 080°33'58.0"W <i>DFO(6600775-03)</i>
Delete	wellhead	42°27'30.0"N 080°33'49.0"W <i>DFO(6600775-04)</i>
Delete	wellhead	42°31'33.0"N 080°31'43.0"W <i>DFO(6600775-05)</i>
Delete	wellhead	42°27'38.0"N 080°29'52.0"W <i>DFO(6600775-06)</i>
Delete	wellhead	42°24'11.0"N 080°29'18.0"W <i>DFO(6600775-07)</i>
Delete	wellhead	42°29'49.0"N 080°25'57.0"W <i>DFO(6600775-08)</i>
Delete	wellhead	42°27'20.0"N 080°46'49.0"W <i>DFO(6600776-01)</i>
Delete	wellhead	42°27'21.0"N 080°45'31.0"W <i>DFO(6600776-02)</i>
Delete	wellhead	42°28'57.0"N 080°41'15.0"W <i>DFO(6600776-03)</i>
Delete	wellhead	42°29'17.0"N 080°40'05.0"W <i>DFO(6600776-04)</i>
Delete	wellhead	42°20'08.0"N 080°44'58.0"W <i>DFO(6600777-01)</i>
Delete	wellhead	42°20'48.0"N 080°45'03.0"W <i>DFO(6600777-02)</i>
Delete	wellhead	42°21'31.0"N 080°48'28.0"W <i>DFO(6600777-03)</i>
Delete	wellhead	42°21'33.0"N 080°44'48.0"W <i>DFO(6600777-04)</i>
Delete	wellhead	42°22'30.0"N 080°45'22.0"W <i>DFO(6600777-05)</i>

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Delete	wellhead	42°23'07.0"N 080°45'12.0"W <i>DFO(6600777-06)</i>
Delete	wellhead	42°23'09.0"N 080°46'48.0"W <i>DFO(6600777-07)</i>
Delete	wellhead	42°23'20.0"N 080°45'48.0"W <i>DFO(6600777-08)</i>
Delete	wellhead	42°24'05.0"N 080°45'01.0"W <i>DFO(6600777-09)</i>
Delete	gas pipeline	between 42°26'07.0"N 080°59'37.0"W and 42°23'18.8"N 081°28'25.3"W <i>DFO(6600779-01)</i>
Reposition	wellhead	from 42°25'38.0"N 080°50'58.0"W to 42°25'35.3"N 080°51'01.1"W <i>DFO(6600698-10)</i>
Reposition	wellhead	from 42°22'06.0"N 080°48'38.0"W to 42°22'03.3"N 080°48'58.7"W <i>DFO(6600698-11)</i>
Reposition	wellhead	from 42°24'40.1"N 080°58'16.7"W to 42°24'49.6"N 080°58'04.8"W <i>DFO(6600770-05)</i>
Reposition	wellhead	from 42°21'47.0"N 080°55'08.0"W to 42°21'44.4"N 080°55'06.6"W <i>DFO(6600770-09)</i>
Add	gas pipeline	between 42°28'10.0"N 080°24'23.0"W and 42°28'30.0"N 080°28'35.0"W <i>DFO(6600550-02)</i>
Add	gas pipeline	joining 42°26'18.4"N 080°55'34.1"W 42°25'31.4"N 080°55'09.5"W 42°25'16.1"N 080°54'19.5"W 42°25'05.0"N 080°53'05.1"W 42°24'54.7"N 080°51'48.6"W 42°24'52.2"N 080°50'31.5"W 42°24'40.1"N 080°49'18.0"W 42°22'03.3"N 080°48'58.7"W and 42°21'28.8"N 080°49'31.2"W <i>DFO(6600698-12)</i>
Add	gas pipeline	joining 42°26'29.0"N 080°50'10.4"W 42°25'35.3"N 080°51'01.1"W 42°25'20.3"N 080°50'22.2"W and 42°24'52.2"N 080°50'31.5"W <i>DFO(6600698-13)</i>
Add	gas pipeline	between 42°24'45.4"N 080°49'15.5"W and 42°24'40.1"N 080°49'18.0"W <i>DFO(6600698-14)</i>

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Add	gas pipeline	between 42°25'07.0"N 080°52'59.0"W and 42°25'05.0"N 080°53'05.1"W <i>DFO(6600698-15)</i>
Add	gas pipeline	joining 42°25'31.4"N 080°55'09.5"W 42°24'40.3"N 080°54'58.4"W 42°23'35.7"N 080°54'29.1"W 42°22'50.9"N 080°54'09.0"W 42°21'44.1"N 080°53'43.7"W and 42°21'00.8"N 080°53'18.6"W <i>DFO(6600703-08)</i>
Add	gas pipeline	between 42°25'20.2"N 080°55'54.7"W and 42°25'31.4"N 080°55'09.5"W <i>DFO(6600703-09)</i>
Add	gas pipeline	between 42°24'30.1"N 080°55'38.7"W and 42°24'40.3"N 080°54'58.4"W <i>DFO(6600703-10)</i>
Add	gas pipeline	between 42°24'26.9"N 080°55'46.1"W and 42°24'40.7"N 080°54'57.5"W <i>DFO(6600703-11)</i>
Add	gas pipeline	between 42°22'34.0"N 080°55'44.1"W and 42°22'50.9"N 080°54'09.0"W <i>DFO(6600703-12)</i>
Add	gas pipeline	between 42°21'59.3"N 080°52'29.7"W and 42°21'44.1"N 080°53'43.7"W <i>DFO(6600703-13)</i>
Add	gas pipeline	between 42°23'41.5"N 080°54'46.2"W and 42°22'50.0"N 080°54'14.2"W <i>DFO(6600703-14)</i>
Add	gas pipeline	joining 42°21'00.8"N 080°53'18.6"W 42°20'04.2"N 080°52'35.8"W 42°19'12.2"N 080°50'27.0"W 42°18'59.8"N 080°49'43.4"W and 42°18'43.0"N 080°48'25.0"W <i>DFO(6600705-01)</i>
Add	gas pipeline	joining 42°18'08.0"N 080°56'05.0"W 42°18'54.0"N 080°55'32.7"W 42°19'15.0"N 080°54'52.0"W and 42°21'00.8"N 080°53'18.6"W <i>DFO(6600705-02)</i>
Add	gas pipeline	between 42°20'51.9"N 080°53'05.6"W and 42°21'00.8"N 080°53'18.6"W <i>DFO(6600705-03)</i>
Add	abandoned pipeline	between 42°19'08.2"N 080°53'07.0"W and 42°20'04.2"N 080°52'35.8"W <i>DFO(6600705-04)</i>

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Add	abandoned pipeline	between 42°19'12.0"N 080°52'24.0"W and 42°20'04.2"N 080°52'35.8"W <i>DFO(6600705-05)</i>
Add	gas pipeline	between 42°19'07.0"N 080°50'30.0"W and 42°19'12.2"N 080°50'27.0"W <i>DFO(6600705-06)</i>
Add	abandoned pipeline	between 42°18'07.6"N 080°49'12.5"W and 42°18'59.8"N 080°49'43.4"W <i>DFO(6600705-07)</i>
Add	gas pipeline	between 42°18'54.0"N 080°49'34.0"W and 42°18'59.8"N 080°49'43.4"W <i>DFO(6600705-08)</i>
Add	gas pipeline	between 42°19'54.2"N 080°50'04.0"W and 42°19'12.2"N 080°50'27.0"W <i>DFO(6600705-09)</i>
Add	gas pipeline	between 42°18'05.9"N 080°45'59.8"W and 42°17'53.0"N 080°44'07.0"W <i>DFO(6600707-05)</i>
Add	gas pipeline	between 42°18'55.0"N 080°45'10.0"W and 42°18'00.2"N 080°45'09.6"W <i>DFO(6600707-06)</i>
Add	gas pipeline	between 42°17'38.0"N 080°45'45.0"W and 42°18'00.2"N 080°45'09.6"W <i>DFO(6600707-07)</i>
Add	wellhead	42°23'31.5"N 081°01'16.8"W <i>DFO(6600770-01)</i>
Add	wellhead	42°25'20.8"N 080°59'30.6"W <i>DFO(6600770-02)</i>
Add	wellhead	42°25'28.9"N 080°59'11.5"W <i>DFO(6600770-03)</i>
Add	wellhead	42°25'29.6"N 080°58'36.9"W <i>DFO(6600770-04)</i>
Add	wellhead	42°23'20.9"N 080°57'53.6"W <i>DFO(6600770-06)</i>
Add	wellhead	42°23'50.6"N 080°57'14.3"W <i>DFO(6600770-07)</i>
Add	wellhead	42°23'02.0"N 080°56'55.5"W <i>DFO(6600770-08)</i>
Add	gas pipeline	joining 42°26'07.0"N 080°59'37.5"W 42°25'28.4"N 080°59'17.6"W and 42°24'40.1"N 080°58'16.7"W

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Add gas pipeline joining 42°23'42.3"N 080°56'32.7"W
and 42°23'50.6"N 080°57'14.3"W
DFO(6600771-01)

Add gas pipeline between 42°23'20.9"N 080°57'52.6"W
and 42°24'09.0"N 080°57'52.2"W
DFO(6600771-02)

Add gas pipeline between 42°24'04.9"N 080°58'52.7"W
and 42°24'09.0"N 080°57'52.2"W
DFO(6600771-03)

Add gas pipeline joining 42°23'53.1"N 081°00'31.6"W
42°24'15.4"N 081°00'12.7"W
and 42°25'28.4"N 080°59'17.6"W
DFO(6600771-04)

Add abandoned pipeline joining 42°24'26.1"N 081°02'47.0"W
42°24'22.3"N 081°02'44.3"W
42°24'21.5"N 081°01'38.0"W
42°24'15.4"N 081°00'12.7"W
and 42°24'09.0"N 080°57'52.2"W
DFO(6600771-05)

Add gas pipeline joining 42°26'07.0"N 080°59'37.5"W
42°25'56.0"N 081°02'07.1"W
42°25'40.2"N 081°04'44.9"W
42°25'27.2"N 081°07'20.6"W
42°25'11.8"N 081°10'00.4"W
42°24'55.0"N 081°12'38.4"W
42°24'39.3"N 081°15'16.1"W
42°24'23.0"N 081°17'54.0"W
42°24'07.4"N 081°20'31.9"W
42°23'52.6"N 081°23'10.3"W
42°23'36.3"N 081°25'48.2"W
and 42°23'18.8"N 081°28'25.3"W
DFO(6600779-02)

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Delete gas pipeline joining 42°39'43.0"N 081°13'55.0"W
42°39'18.0"N 081°13'53.0"W
42°37'40.0"N 081°12'43.0"W
and 42°36'27.0"N 081°08'15.0"W
DFO(6600781-01)

Delete gas pipeline joining 42°39'42.0"N 081°13'46.0"W
42°39'16.0"N 081°13'46.0"W
42°37'53.0"N 081°12'40.0"W
42°36'12.0"N 081°07'08.0"W
42°34'05.0"N 081°00'56.0"W
42°32'56.0"N 080°58'08.0"W
42°31'47.0"N 080°54'25.0"W
42°30'31.0"N 080°48'45.0"W
and 42°29'09.0"N 080°39'40.0"W
DFO(6600781-02)

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Delete	gas pipeline	joining	42°36'43.0"N	081°08'52.0"W
			42°36'51.0"N	081°08'48.0"W
			42°36'24.0"N	081°07'20.0"W
			42°34'11.0"N	081°00'50.0"W
			42°33'01.0"N	080°58'05.0"W
		and	42°32'56.0"N	080°58'08.0"W
			<i>DFO(6600781-03)</i>	
Delete	gas pipeline	joining	42°33'22.0"N	080°59'28.0"W
			42°33'33.0"N	080°58'48.0"W
			42°33'29.0"N	080°58'30.0"W
			42°33'39.0"N	080°58'27.0"W
		and	42°33'58.0"N	080°56'54.0"W
			<i>DFO(6600781-04)</i>	
Delete	gas pipeline	joining	42°22'35.0"N	080°44'49.0"W
			42°21'55.0"N	080°44'34.0"W
			42°21'29.0"N	080°43'36.0"W
			42°21'26.0"N	080°42'12.0"W
			42°20'44.0"N	080°40'20.0"W
			42°20'37.0"N	080°39'17.0"W
			42°20'28.0"N	080°38'12.0"W
			42°20'16.0"N	080°37'06.0"W
		and	42°20'03.0"N	080°36'11.0"W
			<i>DFO(6600782-01)</i>	
Delete	gas pipeline	joining	42°22'30.0"N	080°45'22.0"W
			42°22'35.0"N	080°44'49.0"W
		and	42°22'27.0"N	080°44'12.0"W
			<i>DFO(6600782-02)</i>	
Delete	gas pipeline	between	42°21'32.0"N	080°44'48.0"W
		and	42°21'55.0"N	080°44'34.0"W
			<i>DFO(6600782-03)</i>	
Delete	gas pipeline	between	42°21'57.0"N	080°44'16.0"W
		and	42°21'50.0"N	080°44'20.0"W
			<i>DFO(6600782-04)</i>	
Delete	gas pipeline	between	42°20'36.0"N	080°40'21.0"W
		and	42°20'44.0"N	080°40'20.0"W
			<i>DFO(6600782-05)</i>	
Delete	gas pipeline	between	42°20'32.0"N	080°39'12.0"W
		and	42°20'37.0"N	080°39'17.0"W
			<i>DFO(6600782-06)</i>	
Delete	gas pipeline	between	42°20'20.0"N	080°38'08.0"W
		and	42°20'28.0"N	080°38'12.0"W
			<i>DFO(6600782-07)</i>	
Delete	gas pipeline	joining	42°23'20.0"N	080°45'48.0"W
			42°23'32.0"N	080°44'55.0"W
		and	42°23'13.1"N	080°44'35.0"W
			<i>DFO(6600782-08)</i>	

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Delete	gas pipeline	joining	42°27'20.0"N	080°45'02.0"W	
			42°24'45.0"N	080°44'52.0"W	
			42°24'16.0"N	080°41'17.0"W	
			42°24'05.0"N	080°38'44.0"W	
			42°23'58.0"N	080°37'42.0"W	
		and	42°23'54.0"N	080°36'18.0"W	
					<i>DFO(6600784-01)</i>
Delete	gas pipeline	between	42°25'36.0"N	080°44'37.0"W	
		and	42°25'37.0"N	080°44'57.0"W	
					<i>DFO(6600784-02)</i>
Delete	gas pipeline	between	42°25'27.0"N	080°41'07.0"W	
		and	42°24'18.5"N	080°41'20.4"W	
					<i>DFO(6600784-03)</i>
Delete	gas pipeline	between	42°23'54.6"N	080°41'20.5"W	
		and	42°24'18.5"N	080°41'20.4"W	
					<i>DFO(6600784-04)</i>
Delete	gas pipeline	between	42°24'33.4"N	080°41'14.5"W	
		and	42°24'18.5"N	080°41'20.4"W	
					<i>DFO(6600784-05)</i>
Delete	gas pipeline	between	42°23'13.6"N	080°40'48.3"W	
		and	42°24'16.0"N	080°41'17.0"W	
					<i>DFO(6600784-06)</i>
Delete	gas pipeline	between	42°24'23.5"N	080°40'05.7"W	
		and	42°24'11.0"N	080°40'11.0"W	
					<i>DFO(6600784-07)</i>
Delete	gas pipeline	between	42°23'56.1"N	080°40'32.9"W	
		and	42°24'11.0"N	080°40'11.0"W	
					<i>DFO(6600784-08)</i>
Delete	gas pipeline	between	42°23'30.5"N	080°39'46.3"W	
		and	42°24'09.0"N	080°40'13.0"W	
					<i>DFO(6600784-09)</i>
Delete	gas pipeline	between	42°24'42.3"N	080°39'06.0"W	
		and	42°24'11.0"N	080°40'11.0"W	
					<i>DFO(6600784-10)</i>
Delete	gas pipeline	between	42°24'46.6"N	080°39'11.8"W	
		and	42°24'05.0"N	080°38'44.0"W	
					<i>DFO(6600784-11)</i>
Delete	gas pipeline	joining	42°23'58.0"N	080°37'42.0"W	
			42°23'05.0"N	080°37'23.0"W	
		and	42°23'00.7"N	080°37'27.9"W	
					<i>DFO(6600784-12)</i>
Add	gas pipeline	joining	42°39'44.3"N	081°13'53.2"W	
			42°39'19.4"N	081°13'49.4"W	
		and	42°37'39.0"N	081°12'45.0"W	

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Add	gas pipeline	joining	42°36'46.4"N	081°09'48.9"W
		and	42°36'28.4"N	081°08'14.4"W
			<i>DFO(6600781-05)</i>	
Add	abandoned pipeline	joining	42°33'22.3"N	080°59'31.2"W
			42°33'29.8"N	080°58'30.9"W
		and	42°33'58.9"N	080°56'53.4"W
			<i>DFO(6600781-06)</i>	
Add	gas pipeline	joining	42°32'53.1"N	080°58'13.4"W
			42°30'18.6"N	080°47'13.6"W
			42°29'58.0"N	080°45'02.7"W
			42°29'34.1"N	080°42'40.3"W
			42°29'30.0"N	080°42'24.0"W
		and	42°28'58.3"N	080°40'11.8"W
			<i>DFO(6600781-07)</i>	
Add	gas pipeline	joining	42°22'35.0"N	080°44'49.0"W
			42°22'27.5"N	080°44'49.9"W
			42°21'58.4"N	080°44'39.0"W
			42°21'34.4"N	080°43'41.1"W
			42°21'25.4"N	080°42'14.6"W
			42°20'34.7"N	080°40'19.6"W
			42°20'30.8"N	080°39'13.4"W
			42°20'20.3"N	080°38'09.6"W
			42°20'11.9"N	080°37'10.2"W
		and	42°20'02.9"N	080°36'11.4"W
			<i>DFO(6600782-09)</i>	
Add	gas pipeline	joining	42°22'27.2"N	080°45'22.0"W
			42°22'27.5"N	080°44'49.9"W
		and	42°22'24.7"N	080°44'13.5"W
			<i>DFO(6600782-10)</i>	
Add	gas pipeline	between	42°21'31.7"N	080°44'48.6"W
		and	42°21'58.4"N	080°44'39.0"W
			<i>DFO(6600782-11)</i>	
Add	gas pipeline	between	42°21'55.0"N	080°44'17.4"W
		and	42°21'58.4"N	080°44'39.0"W
			<i>DFO(6600782-12)</i>	
Add	gas pipeline	joining	42°23'19.9"N	080°45'49.5"W
			42°23'39.0"N	080°44'55.6"W
		and	42°23'13.1"N	080°44'35.0"W
			<i>DFO(6600782-13)</i>	
Add	gas pipeline	joining	42°27'20.0"N	080°45'02.0"W
			42°26'57.3"N	080°45'03.7"W
			42°26'18.7"N	080°45'05.7"W
			42°25'55.3"N	080°44'57.0"W
			42°25'36.6"N	080°44'58.2"W
			42°24'52.8"N	080°44'51.8"W
			42°24'18.3"N	080°41'20.8"W
		and	42°24'16.9"N	080°40'07.9"W

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Add	gas pipeline	joining	42°23'57.8"N	080°38'38.2"W	
			42°23'51.0"N	080°37'39.8"W	
		and	42°23'54.5"N	080°36'19.6"W	
					<i>DFO(6600784-13)</i>
Add	gas pipeline	between	42°26'19.4"N	080°44'54.4"W	
		and	42°26'18.7"N	080°45'05.7"W	
					<i>DFO(6600784-14)</i>
Add	gas pipeline	between	42°25'38.1"N	080°44'36.9"W	
		and	42°25'36.6"N	080°44'58.2"W	
					<i>DFO(6600784-15)</i>
Add	gas pipeline	between	42°24'45.0"N	080°44'52.0"W	
		and	42°24'52.8"N	080°44'51.8"W	
					<i>DFO(6600784-16)</i>
Add	gas pipeline	between	42°25'27.0"N	080°41'07.0"W	
		and	42°24'18.3"N	080°41'20.8"W	
					<i>DFO(6600784-17)</i>
Add	gas pipeline	between	42°24'33.4"N	080°41'14.4"W	
		and	42°24'18.3"N	080°41'20.8"W	
					<i>DFO(6600784-18)</i>
Add	gas pipeline	between	42°23'55.0"N	080°41'17.0"W	
		and	42°24'18.3"N	080°41'20.8"W	
					<i>DFO(6600784-19)</i>
Add	gas pipeline	between	42°23'13.6"N	080°40'48.2"W	
		and	42°24'18.3"N	080°41'20.8"W	
					<i>DFO(6600784-20)</i>
Add	gas pipeline	between	42°23'55.0"N	080°40'35.0"W	
		and	42°24'16.9"N	080°40'07.9"W	
					<i>DFO(6600784-21)</i>
Add	gas pipeline	between	42°24'42.3"N	080°39'05.9"W	
		and	42°24'16.9"N	080°40'07.9"W	
					<i>DFO(6600784-22)</i>
Add	gas pipeline	between	42°23'29.0"N	080°39'44.0"W	
		and	42°24'16.9"N	080°40'07.9"W	
					<i>DFO(6600784-23)</i>
Add	gas pipeline	between	42°24'30.0"N	080°38'06.0"W	
		and	42°23'57.8"N	080°38'38.2"W	
					<i>DFO(6600784-24)</i>
Add	gas pipeline	between	42°22'46.0"N	080°39'09.0"W	
		and	42°23'57.8"N	080°38'38.2"W	
					<i>DFO(6600784-25)</i>
Add	gas pipeline	between	42°23'00.7"N	080°37'27.8"W	
		and	42°23'51.0"N	080°37'39.8"W	
					<i>DFO(6600784-26)</i>

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

L/C2121 - Long Point to Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

25-APR-2003

LNM/D. 18-APR-2003

Delete	gas pipeline	joining	42°32'53.1"N	080°58'13.4"W	
			42°32'42.0"N	080°58'24.0"W	
			42°26'01.0"N	080°58'00.0"W	
		and	42°24'11.0"N	080°58'09.0"W	
					<i>DFO(6600783-01)</i>
Delete	gas pipeline	joining	42°29'27.0"N	080°41'38.0"W	
			42°28'19.0"N	080°41'11.0"W	
		and	42°27'17.0"N	080°41'17.0"W	
					<i>DFO(6600785-01)</i>
Delete	gas pipeline	joining	42°28'32.0"N	080°41'17.0"W	
			42°28'08.0"N	080°40'33.0"W	
		and	42°27'21.0"N	080°39'53.0"W	
					<i>DFO(6600785-02)</i>
Delete	gas pipeline	between	42°28'58.3"N	080°40'11.8"W	
		and	42°29'05.0"N	080°39'36.0"W	
					<i>DFO(6600785-03)</i>
Delete	gas pipeline	between	42°29'09.0"N	080°39'40.0"W	
		and	42°28'29.0"N	080°35'35.0"W	
					<i>DFO(6600785-04)</i>
Delete	gas pipeline	joining	42°28'06.0"N	080°37'05.0"W	
			42°28'25.0"N	080°35'44.0"W	
		and	42°28'25.0"N	080°35'33.0"W	
					<i>DFO(6600785-05)</i>
Delete	gas pipeline	between	42°26'54.0"N	080°34'54.0"W	
		and	42°28'29.0"N	080°35'35.0"W	
					<i>DFO(6600786-01)</i>
Delete	gas pipeline	between	42°25'53.0"N	080°34'37.0"W	
		and	42°26'04.0"N	080°34'29.0"W	
					<i>DFO(6600786-02)</i>
Reposition	wellhead	from	42°33'14.0"N	080°55'17.0"W	
		to	42°33'10.5"N	080°55'23.1"W	
					<i>DFO(6600783-03)</i>
Reposition	wellhead	from	42°29'07.0"N	080°38'22.0"W	
		to	42°29'15.8"N	080°38'23.3"W	
					<i>DFO(6600785-12)</i>
Add	wellhead		42°28'33.8"N	080°50'48.5"W	
					<i>DFO(6600783-02)</i>
Add	gas pipeline	joining	42°32'53.1"N	080°58'13.4"W	
			42°32'35.8"N	080°58'22.6"W	
			42°26'01.7"N	080°58'13.7"W	
		and	42°24'09.0"N	080°57'52.2"W	
					<i>DFO(6600783-04)</i>

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

L/C2121 - Long Point to à Port Glasgow - New Chart - 18-DEC-1987 - NAD 1927

25-APR-2003

LNM/D. 18-APR-2003

Add	gas pipeline	joining	42°26'07.0"N	080°59'37.5"W
			42°26'01.4"N	080°58'55.8"W
		and	42°26'00.5"N	080°58'19.6"W
			<i>DFO(6600783-05)</i>	
Add	gas pipeline	joining	42°29'30.0"N	080°42'24.0"W
			42°29'30.0"N	080°41'40.5"W
			42°29'09.0"N	080°39'40.0"W
			42°28'43.5"N	080°37'54.3"W
		and	42°28'29.5"N	080°35'39.4"W
			<i>DFO(6600785-06)</i>	
Add	gas pipeline	joining	42°29'30.0"N	080°41'40.5"W
			42°29'03.6"N	080°41'30.2"W
			42°28'24.7"N	080°41'08.9"W
			42°28'04.2"N	080°40'40.3"W
			42°27'21.0"N	080°39'53.0"W
		and	42°27'05.5"N	080°38'48.9"W
			<i>DFO(6600785-07)</i>	
Add	gas pipeline	joining	42°27'17.0"N	080°41'17.0"W
			42°28'04.2"N	080°40'40.3"W
			42°28'08.0"N	080°40'33.0"W
			42°28'58.3"N	080°40'11.8"W
		and	42°29'09.0"N	080°39'40.0"W
			<i>DFO(6600785-08)</i>	
Add	gas pipeline	joining	42°28'58.3"N	080°40'11.8"W
			42°28'15.0"N	080°37'51.0"W
		and	42°28'29.5"N	080°35'39.4"W
			<i>DFO(6600785-09)</i>	
Add	gas pipeline	joining	42°28'06.0"N	080°37'04.0"W
			42°28'17.5"N	080°35'49.0"W
		and	42°28'29.5"N	080°35'39.4"W
			<i>DFO(6600785-10)</i>	
Add	gas pipeline	between	42°27'47.0"N	080°38'05.0"W
		and	42°28'15.0"N	080°37'51.0"W
			<i>DFO(6600785-11)</i>	
Add	wellhead		42°26'26.1"N	080°34'34.9"W
			<i>DFO(6600786-03)</i>	
Add	gas pipeline	between	42°26'26.1"N	080°34'34.9"W
		and	42°26'04.0"N	080°34'29.0"W
			<i>DFO(6600786-04)</i>	
Add	gas pipeline	between	42°26'31.0"N	080°35'25.0"W
		and	42°26'54.0"N	080°34'54.0"W
			<i>DFO(6600786-05)</i>	
Add	gas pipeline	between	42°26'54.0"N	080°34'54.0"W
		and	42°28'29.5"N	080°35'39.4"W
			<i>DFO(6600786-06)</i>	

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

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

04-APR-2003			LNM/D. 28-MAR-2003
Delete	gas pipeline	joining	42°12'56.0"N 081°35'12.0"W 42°12'42.0"N 081°35'44.0"W 42°13'53.0"N 081°37'45.0"W 42°15'00.0"N 081°40'00.0"W and 42°21'30.0"N 081°49'53.0"W <i>DFO(6600614-09)</i>
Delete	gas pipeline	between	42°12'42.0"N 081°35'44.0"W and 42°12'05.6"N 081°36'16.7"W <i>DFO(6600614-13)</i>
Reposition	wellhead	from	42°12'42.0"N 081°35'44.0"W to 42°12'38.6"N 081°35'49.4"W <i>DFO(6600614-10)</i>
Add	wellhead		42°13'52.0"N 081°38'55.0"W <i>DFO(6600614-01)</i>
Add	gas pipeline	between	42°13'52.0"N 081°38'55.0"W and 42°14'03.0"N 081°38'36.0"W <i>DFO(6600614-02)</i>
Add	wellhead		42°13'53.1"N 081°37'45.1"W <i>DFO(6600614-03)</i>
Add	wellhead		42°10'28.7"N 081°33'20.0"W <i>DFO(6600614-05)</i>
Add	gas pipeline	between	42°10'28.7"N 081°33'20.0"W and 42°10'24.0"N 081°33'18.0"W <i>DFO(6600614-06)</i>
Add	wellhead		42°12'55.4"N 081°36'45.0"W <i>DFO(6600614-07)</i>
Add	gas pipeline	between	42°12'55.4"N 081°36'45.0"W and 42°13'02.1"N 081°36'33.4"W <i>DFO(6600614-08)</i>
Add	gas pipeline	joining	42°12'56.0"N 081°35'12.0"W 42°12'38.6"N 081°35'49.4"W 42°13'02.1"N 081°36'33.4"W 42°14'53.4"N 081°39'56.4"W and 42°21'25.4"N 081°49'57.3"W <i>DFO(6600614-11)</i>
Add	gas pipeline	between	42°12'38.6"N 081°35'49.4"W and 42°12'05.5"N 081°36'17.1"W <i>DFO(6600614-12)</i>
11-APR-2003			LNM/D. 04-APR-2003
Delete	wellhead		42°09'11.0"N 081°30'45.0"W <i>DFO(6600708-01)</i>
Delete	wellhead		42°08'36.0"N 081°28'59.0"W <i>DFO(6600708-02)</i>

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

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

11-APR-2003 LNM/D. 04-APR-2003
Delete wellhead 42°12'11.5"N 081°29'42.0"W
DFO(6600708-03)

Delete gas pipeline between 42°11'40.0"N 081°36'49.0"W
and 42°12'08.0"N 081°36'19.0"W
DFO(6600708-04)

Delete gas pipeline between 42°13'26.0"N 081°22'54.0"W
and 42°13'51.0"N 081°24'25.0"W
DFO(6600708-05)

Delete gas pipeline between 42°14'00.0"N 081°23'27.0"W
and 42°13'51.0"N 081°24'25.0"W
DFO(6600708-06)

Delete gas pipeline between 42°14'15.0"N 081°24'56.0"W
and 42°13'47.0"N 081°25'40.0"W
DFO(6600708-07)

2261 - Bayfield to/à Douglas Point - New Edition - 13-JUN-1986 - NAD 1927

04-APR-2003 LNM/D. 17-JAN-2003
Amend note 43°43'06.0"N 081°42'42.0"W

See inset / Voir cartouche
Chart / Carte 2291

to read

See inset / Voir cartouche
Chart / Carte 2228

DFO(6600787-01)

L/C2300 - Lake Superior/Lac Supérieur - New Chart - 24-APR-1998 - NAD 1983

04-APR-2003 LNM/D. 07-MAR-2003

Reposition aeronautical light from 48°22'48.0"N 089°17'48.0"W
to 48°22'19.0"N 089°19'26.0"W
DFO(6600769-02)

Reposition aeronautical light from 46°29'10.0"N 084°29'54.0"W
to 46°29'06.0"N 084°30'34.0"W
DFO(6600769-04)

Add aeronautical radiobeacon RC 48°20'48.0"N 089°26'01.0"W
DFO(6600769-01)

Add aeronautical radiobeacon RC 46°30'44.0"N 084°36'54.0"W
DFO(6600769-03)

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

04-APR-2003 LNM/D. 28-MAR-2003
Amend FI 20M to read FI 11M 46°27'07.0"N 061°58'20.0"W
(G2000014) LL(943) DFO(6828102-01)

L/C4016 - Saint-Pierre to/à St. John's - New Edition - 05-MAY-1995 - NAD 1927

18-APR-2003 LNM/D. 26-JUL-2002
CANCELS Notice 444(P)/96, the cancellation of the fog signal. 47°28'26.0"N 055°24'23.0"W

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

L/C4016 - Saint-Pierre to/à St. John's - New Edition - 05-MAY-1995 - NAD 1927

18-APR-2003 LNM/D. 26-JUL-2002
 Fog horn re-established.
 With this notification, Notice (444(P)/96) is cancelled.
 DFO(6014261-01)

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

04-APR-2003 LNM/D. 21-MAR-2003
 Amend FI 5s 100ft 20M to read FI 5s 100ft 11M 46°27'07.0"N 061°58'20.0"W
 (G2000014) LL(943) DFO(6828102-01)

4114 - Campobello Island - New Chart - 08-MAY-1992 - NAD 1983

04-APR-2003 LNM/D. 22-MAR-2002
 Delete light FG 44°56'47.6"N 066°58'20.8"W
 (F2003006) LL(50) DFO(6300836-01)

4115 - Passamaquoddy Bay and/et St. Croix River - New Chart - 31-DEC-1999 - NAD 1983

04-APR-2003 LNM/D. 28-MAR-2003
 Delete light FG 44°56'47.6"N 066°58'20.8"W
 (F2003006) LL(50) DFO(6300836-01)

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

04-APR-2003
 Delete depth of 8 metres, 9 decimetres 44°40'24.8"N 063°36'06.4"W
 DFO(6300825-01)
 Add depth of 8 metres, 5 decimetres 44°40'24.6"N 063°36'06.8"W
 DFO(6300825-02)

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

04-APR-2003 LNM/D. 15-MAR-2002
 Delete depth of 8 metres, 9 decimetres 44°40'24.8"N 063°36'06.4"W
 DFO(6300825-01)
 Add depth of 8 metres, 5 decimetres 44°40'24.6"N 063°36'06.8"W
 DFO(6300825-02)

4306 - Canso Lock and St. George's Bay - New Edition - 14-JUN-1985 - NAD 1927

04-APR-2003 LNM/D. 14-MAR-2003
 Amend FY to read FIY against light 45°39'11.0"N 061°25'15.0"W
 (G1999065) LL(703) DFO(6300759-01)

4306 - Canso Lock and Causeway/Écluse et Chaussée Surélevée De Canso - New Edition - 14-JUN-1985 - NAD 1927

04-APR-2003 LNM/D. 14-MAR-2003
 Amend FY to read FIY against light 45°39'11.0"N 061°25'15.0"W
 (G1999065) LL(703) DFO(6300759-01)

4396 - Annapolis Basin - New Edition - 19-FEB-1988 - NAD 1927

04-APR-2003 LNM/D. 01-MAR-2002
 Add submerged wreck Wk, PA 44°42'42.0"N 065°46'54.0"W
 DFO(6300762-01)

L/C4403 - East Point to Cape Bear - New Edition - 21-JUN-1985 - NAD 1927

04-APR-2003 LNM/D. 21-MAR-2003
 Amend FI 5s 100ft 20M to read FI 5s 100ft 11M 46°27'07.0"N 061°58'20.0"W
 (G2000014) LL(943) DFO(6828102-01)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

4429 - Havre Saint-Pierre et les approches/and Approaches - New Edition - 04-OCT-2002 - NAD 1983

04-APR-2003

Replace 0 metre 1 decimetre, with a drying height of 1 metre 50°15'09.7"N 063°38'22.5"W
DFO(6405379-01)

4448 - Port Hood, Mabou Harbour and/et Havre Boucher - New Edition - 13-DEC-2002 - NAD 1983

04-APR-2003

Amend "Channel Staked/Chenal jalonné" to read "Channel Buoyed/Chenal balisé" 45°41'21.8"N 061°31'33.8"W
DFO(6300833-01)

4459 - Summerside Harbour - New Edition - 25-JUN-1999 - NAD 1983

04-APR-2003

CANCELS addition of depth of 6 metres 4 decimetres LNM/D. 29-SEP-2000
46°22'54.8"N 063°48'50.1"W
With this notification, the action dated 16-MAR-2001 is cancelled.
DFO(6829382-02)

(T)Add depth of 4 metres, 9 decimetres 46°22'50.6"N 063°49'02.4"W
DFO(6300649-01)

(T)Add depth of 6 metres, 4 decimetres 46°22'48.2"N 063°49'11.5"W
DFO(6300649-02)

(T)Add depth of 6 metres, 0 decimetre 46°22'52.5"N 063°48'53.3"W
DFO(6300649-03)

4491 - Malpeque Bay - New Edition - 13-DEC-2002 - NAD 1983

04-APR-2003

Replace red starboard hand spar light buoy FIR, marked JP2 with red starboard hand pillar light buoy FIR, BELL, marked JP2 46°35'00.2"N 063°37'06.2"W
DFO(6300812-01)

4507 - St. Lunaire Bay - New Chart - 28-FEB-1964 - Unknown

11-APR-2003

Add green port hand spar light buoy FIG, marked KN3 LNM/D. 07-MAR-2003
51°29'50.8"N 055°27'59.7"W
(N2000359) LL(239.24) DFO(6829244-01)

4511 - Sacred Bay - New Edition - 20-DEC-2002 - NAD 1983

04-APR-2003

Replace red, starboard hand spar buoy, marked XM4 with red starboard hand spar light buoy FIR, marked XM4 51°36'18.2"N 055°31'38.3"W
(N2001121) LL(235.6) DFO(6829722-02)

4520 - Round Harbour - New Edition - 02-JUN-1995 - Unknown

11-APR-2003

Replace red, starboard hand spar buoy with red starboard hand spar light buoy FIR, marked KE2 LNM/D. 26-APR-2002
161°, 515 metres from Blanche Point
(49°55'50"N, 55°43'42"W)
(N2001127) LL(265.1) DFO(6829751-01)

4529 - Fogo Harbour and Seal Cove - New Edition - 30-SEP-1988 - NAD 1927

11-APR-2003

Delete red, starboard hand conical buoy, marked DF2 LNM/D. 14-MAR-2003
49°43'41.0"N 054°16'06.0"W
(N2002018) DFO(6300189-01)

Add red starboard hand spar light buoy FIR, marked DF2 49°43'41.0"N 054°16'06.0"W
(N2002018) LL(365.21) DFO(6300189-02)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

4529 - Eastern Entrance to Fogo Harbour - New Edition - 30-SEP-1988

11-APR-2003		LNM/D. 14-MAR-2003
Delete	red, starboard hand conical buoy, marked DF2	251°23'43", 581.1 metres from Rags I. light (49° 43' 47"N, 54° 15' 38.5"W) (N2002018) DFO(6300189-04)
Add	red starboard hand spar light buoy FIR, marked DF2	251°23'43", 581.1 metres from Rags I. light (49° 43' 47"N, 54° 15' 38.5"W) (N2002018) LL(365.21) DFO(6300189-05)

4585 - Green Head to Little Bay Island - New Chart - 02-JAN-1959 - Unknown

11-APR-2003		LNM/D. 29-MAR-2002
Add	rock which covers and uncovers with drying height of 3 feet	49°35'55.6"N 055°55'14.4"W DFO(6828984-05)

4591 - Pilley's Island Harbour - New Chart - 02-JAN-1959 - Unknown

11-APR-2003		LNM/D. 15-JUN-2001
Delete	red, starboard hand conical buoy, marked DP4	49°29'17.4"N 055°43'04.8"W DFO(6829006-02)
Add	red starboard hand spar light buoy FIR, marked DP4	49°29'17.0"N 055°43'04.5"W (N2000189) LL(341.64) DFO(6829006-03)

4593 - Sunday Cove Island to Thimble Ticks - New Chart - 20-JAN-1960 - Unknown

11-APR-2003		LNM/D. 25-JAN-2002
Replace	red, starboard hand conical buoy, marked DP4 with red starboard hand spar light buoy FIR, marked DP4	49°29'17.0"N 055°43'04.5"W (N2000189) LL(341.64) DFO(6829006-01)

4624 - Long Island to à St. Lawrence Harbours - New Edition - 07-JAN-2000 - NAD 1983

11-APR-2003		LNM/D. 27-DEC-2002
Add	green port hand spar light buoy FIG, marked PFD3	47°15'11.3"N 054°55'13.0"W (N2001135) LL(56.21) DFO(6829771-01)

4634 - La Poile Bay to Ramea Islands - New Edition - 14-JUL-1995 - Unknown

18-APR-2003		LNM/D. 28-MAR-2003
Add	legend "See Inset 4824"	47°41'18.0"N 058°24'30.0"W DFO(6300855-01)

4635 - Cape Ray to La Poile Bay - New Edition - 24-JUN-1983 - Unknown

04-APR-2003		LNM/D. 07-FEB-2003
CANCELS	Experimental DGPS reference station Experimental DGPS station no longer in operation. With this notification, Notice 192(T)/95 is now cancelled.	47°34'02.0"N 059°09'33.0"W DFO(6012202-01)

11-APR-2003		LNM/D. 07-FEB-2003
CANCELS	Notice 239(P)/97, the addition of red spar buoy, marked "QD2". With this notification, Notice 239(P)/97 is cancelled.	47°36'24.0"N 058°41'56.0"W DFO(6015766-01)

4644 - Bay D'Espoir and/et Hermitage Bay - New Edition - 25-JUN-1999 - NAD 1983

04-APR-2003		LNM/D. 01-FEB-2002
Add	legend Ru against wharf	47°54'16.0"N 055°46'19.0"W DFO(6300651-01)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

4663 - Cow Head to Point Riche - New Chart - 10-OCT-1957 - Unknown

04-APR-2003 LNM/D. 05-APR-2002
 Replace black and white fairway pillar, light buoy Mo (A), marked XP, with
 red starboard hand spar light buoy FIR, marked XP2 50°44'07.0"N 057°19'15.0"W
 (N2002064) LL(211.5) DFO(6300766-01)

4679 - Hawkes Bay, Port Saunders, Back Arm - New Edition - 29-NOV-2002 - NAD 1983

18-APR-2003
 Delete anchorage symbol 50°38'39.0"N 057°17'00.0"W
 (N2001144) DFO(6300854-01)

4680 - Hawkes Bay to Ste. Geneviève Bay including St. John Bay - New Chart - 02-JAN-1959 - Unknown

04-APR-2003 LNM/D. 24-JAN-2003
 Replace black and white fairway pillar, light buoy Mo (A), marked XP, with
 red starboard hand spar light buoy FIR, marked XP2 50°44'10.0"N 057°20'18.0"W
 (N2002064) LL(211.5) DFO(6300766-01)

4701 - Ship Harbour Head to/aux Camp Islands - New Edition - 13-DEC-2002 - NAD 1983

25-APR-2003
 Delete red starboard hand spar light buoy FIR, marked NMM2 52°29'58.2"N 055°44'14.3"W
 (N2001152) LL(270.45) DFO(6829791-01)

Add green port hand pillar light buoy FIG, marked NMM3 52°29'58.2"N 055°44'14.3"W
 (N2001152) LL(270.45) DFO(6829791-02)

4702 - Corbet Island to Ship Harbour Head - New Chart - 17-JAN-1964 - NAD 1927

11-APR-2003 LNM/D. 15-MAR-2002
 Replace black and yellow, North cardinal spar buoy, marked NDP with black
 and yellow, North cardinal spar light buoy Q, marked NDP 53°05'40.8"N 055°51'28.8"W
 (N2001122) LL(280.012) DFO(6829723-01)

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

11-APR-2003 LNM/D. 15-MAR-2002
 Delete green, port hand can buoy, marked VE1 47°27'29.0"N 055°29'44.0"W
 (N2000260) DFO(6829120-01)

Replace red, starboard hand spar buoy, marked VV2 with red starboard
 hand spar light buoy FIR, marked VV2 47°36'18.0"N 055°06'35.4"W
 (N2001130) LL(115.2) DFO(6829755-01)

Replace green, port hand spar buoy, marked VS1, with green port hand spar
 light buoy FIG, marked VS1 47°31'47.8"N 054°57'09.2"W
 (N2001131) LL(113.4) DFO(6829756-01)

Add green port hand spar light buoy FIG, marked VE1 47°27'29.0"N 055°29'41.7"W
 (N2000260) LL(116.410) DFO(6829120-02)

18-APR-2003 LNM/D. 11-APR-2003
 CANCELS Notice 444(P)/96, the cancellation of the fog signal. 47°28'26.0"N 055°24'23.0"W
 Fog horn re-established.
 With this notification, Notice (444(P)/96) is cancelled.
 DFO(6014261-01)

L/C4832 - Fortune Bay - Southern Portion/Partie sud - New Chart - 02-OCT-1987 - NAD 1983

11-APR-2003 LNM/D. 04-APR-2003
 Delete green, port hand can buoy, marked VE1 47°27'31.0"N 055°29'44.0"W
 (N2000260) DFO(6829120-01)

Add green port hand spar light buoy FIG, marked VE1 47°27'29.0"N 055°29'41.7"W
 (N2000260) LL(116.410) DFO(6829120-02)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

L/C4832 - Fortune Bay - Southern Portion/Partie sud - New Chart - 02-OCT-1987 - NAD 1983

18-APR-2003	LNM/D. 11-APR-2003
CANCELS Notice 444(P)/96, the cancellation of the fog signal. Fog horn re-established. With this notification, Notice (444(P)/96) is cancelled.	47°28'26.0"N 055°24'23.0"W
	<i>DFO(6014261-01)</i>

L/C4832 - Fortune Harbour - New Chart - 02-OCT-1987 - NAD 1983

04-APR-2003	LNM/D. 24-JAN-2003
Delete depth of 3 metres, 5 decimetres	47°04'27.5"N 055°49'41.2"W
	<i>DFO(6300826-08)</i>

Add depth of 5 metres, 4 decimetres	47°04'36.1"N 055°49'39.0"W
	<i>DFO(6300826-01)</i>

Add depth of 5 metres, 6 decimetres	47°04'34.3"N 055°49'41.8"W
	<i>DFO(6300826-02)</i>

Add depth of 4 metres, 3 decimetres	47°04'31.8"N 055°49'43.9"W
	<i>DFO(6300826-03)</i>

Add depth of 4 metres, 8 decimetres	47°04'27.4"N 055°49'45.4"W
	<i>DFO(6300826-04)</i>

Add depth of 1 metre, 3 decimetres	47°04'27.5"N 055°49'40.8"W
	<i>DFO(6300826-05)</i>

Add depth of 5 metres, 3 decimetres	47°04'27.3"N 055°49'46.2"W
	<i>DFO(6300826-06)</i>

Add depth of 4 metres, 6 decimetres	47°04'26.0"N 055°49'48.1"W
	<i>DFO(6300826-07)</i>

18-APR-2003	LNM/D. 11-APR-2003
Delete depth of 1 metre	47°04'17.7"N 055°49'51.3"W
	<i>DFO(6829027-07)</i>

Delete drying height of 0 metre, 4 decimetres	47°04'16.2"N 055°49'51.8"W
	<i>DFO(6829027-08)</i>

Add breakwater with loose boulders	joining 47°04'15.1"N 055°49'54.3"W
	47°04'18.3"N 055°49'53.0"W
	47°04'18.5"N 055°49'52.6"W
	47°04'18.3"N 055°49'52.3"W
	and 47°04'15.4"N 055°49'53.6"W
	<i>(N2000209) LL(103.3) DFO(6829027-01)</i>

Add floating dock	between 47°04'15.4"N 055°49'53.6"W
	and 47°04'19.1"N 055°49'51.3"W
	<i>DFO(6829027-02)</i>

Add floating dock	between 47°04'16.8"N 055°49'52.7"W
	and 47°04'16.4"N 055°49'51.2"W
	<i>DFO(6829027-03)</i>

Add floating dock	between 47°04'17.8"N 055°49'52.1"W
	and 47°04'17.4"N 055°49'50.6"W
	<i>DFO(6829027-04)</i>

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

L/C4832 - Fortune Harbour - New Chart - 02-OCT-1987 - NAD 1983

On certain copies	
Add floating dock	between 47°04'18.8"N 055°49'51.5"W and 47°04'18.4"N 055°49'50.0"W DFO(6829027-05)
Add light FIR	47°04'18.4"N 055°49'50.0"W (N2000209) LL(103.3) DFO(6829027-06)
Add depth of 1 metre, 5 decimetres	47°04'17.3"N 055°49'51.4"W DFO(6829027-09)
Add depth of 1 metre, 8 decimetres	47°04'16.3"N 055°49'51.7"W DFO(6829027-10)

L/C4832 - Grand Bank Harbour - New Chart - 02-OCT-1987 - NAD 1983

11-APR-2003	LN/D. 04-APR-2003
Amend FI to read QG against the light	47°06'04.8"N 055°44'57.8"W (N2001138) LL(106.000) DFO(6829774-01)

4847 - Conception Bay - New Edition - 03-AUG-2001 - NAD 1983

18-APR-2003	LN/D. 17-JAN-2003
Amend FR to read FIR against light	47°32'21.8"N 053°12'20.6"W (N2002142) LL(488.2) DFO(6300580-01)

25-APR-2003	LN/D. 18-APR-2003
CANCELS "See WARNING / AVERTISSEMENT" Harbour construction completed. Notice (535(P)/98) is now cancelled.	47°35'12.0"N 053°12'30.0"W DFO(6016585-03)

CANCELS Note	47°40'30.0"N 052°46'00.0"W DFO(6016585-05)
<p>WARNING Extensive harbour construction underway. Extreme caution is to be used when navigating in this area. AVERTISSEMENT Des travaux majeurs de construction sont en cours dans le port, d'où la nécessité d'être très prudent en naviguant dans cette zone. Harbour construction completed. Notice (535(P)/98) is now cancelled.</p>	

4847 - Port de Grave - New Edition - 03-AUG-2001 - NAD 1983

25-APR-2003	LN/D. 18-APR-2003
CANCELS Notice 535(P)/98. Addition of light "FIR" Light has been incorporated onto 2001 new edition.	47°35'02.5"N 053°12'44.0"W DFO(6016585-01)

CANCELS Notice 535(P)/98. Addition of light "FIG" Light has been incorporated onto 2001 new edition.	47°35'03.0"N 053°12'47.0"W DFO(6016585-02)
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CANCELS "See WARNING / AVERTISSEMENT" Harbour construction complete. Notice (535(P)/98) is now cancelled.	47°35'03.0"N 053°12'45.0"W DFO(6016585-04)
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**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

L/C4851 - Trinity Bay Southern Portion/Partie sud - New Edition - 04-APR-1997 - NAD 1983

11-APR-2003 LNM/D. 14-FEB-2003
 Add legend " Channel Buoyed/Chenal Balisé" 47°34'01.0"N 053°40'37.0"W
 (N2000346) LL(466.87) DFO(6829232-01)

L/C4854 - Catalina Harbour to/à Inner Gooseberry Islands - New Chart - 25-APR-1997 - NAD 1983

11-APR-2003 LNM/D. 21-JUN-2002
 Delete green port hand spar light buoy FIG, marked JR1 48°37'07.0"N 053°28'43.0"W
 (N2002151) LL(439.31) DFO(6300625-01)

Add green port hand pillar light buoy FIG, marked JR1 48°37'06.0"N 053°28'57.0"W
 (N2002151) LL(439.31) DFO(6300625-02)

Add light FIR 48°35'58.5"N 053°22'16.5"W
 (N2000415) LL(442.8) DFO(6829335-01)

4855 - Bonavista Bay Southern Portion/Partie sud - New Chart - 06-JUN-1997 - NAD 1983

11-APR-2003 LNM/D. 21-MAR-2003
 Delete green port hand spar light buoy FIG, marked JR1 48°37'07.0"N 053°28'43.0"W
 (N2002151) LL(439.31) DFO(6300625-01)

Delete green, port hand spar buoy, marked JS1 48°27'07.0"N 053°33'00.0"W
 (N2001124) DFO(6829748-01)

Delete red, starboard hand spar buoy, marked JS2 48°27'16.9"N 053°33'09.5"W
 (N2001125) DFO(6829749-01)

Add green port hand pillar light buoy FIG, marked JR1 48°37'06.0"N 053°28'57.0"W
 (N2002151) LL(439.31) DFO(6300625-02)

Add green port hand spar light buoy FIG, marked JS1 48°27'10.6"N 053°32'55.8"W
 (N2001124) LL(442.52) DFO(6829748-02)

Add red starboard hand spar light buoy FIR, marked JS2 48°27'16.0"N 053°33'04.2"W
 (N2001125) LL(442.51) DFO(6829749-02)

4856 - Bonavista Bay Western Portion/Partie ouest - New Chart - 13-OCT-2000 - NAD 1983

11-APR-2003
 Replace green, port hand can buoy, marked JW5 with green port hand spar light buoy FIG, marked JW5 49°07'50.0"N 053°33'44.0"W
 (N2001118) LL(410.51) DFO(6829719-01)

4857 - Indian Bay to/à Wadham Islands - New Chart - 29-OCT-1999 - NAD 1983

11-APR-2003 LNM/D. 25-OCT-2002
 Replace green port hand spar buoy, marked JP3, with green port hand spar light buoy FIG, marked JP3 49°10'10.0"N 053°31'55.0"W
 (N2001074) LL(421.1) DFO(6829575-01)

Replace green, port hand can buoy, marked JW5 with green port hand spar light buoy FIG, marked JW5 49°07'50.0"N 053°33'44.0"W
 (N2001118) LL(410.51) DFO(6829719-01)

Add legend " Buoyed/Balisé" 49°15'35.0"N 053°29'24.0"W
 (N2000303) LL(407.1) DFO(6829180-01)

Add light FIR 49°15'34.8"N 053°29'40.7"W
 (N2000308) LL(407.251) DFO(6829185-01)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

4858 - Greenspond Harbour to/à Pound Cove - New Chart - 25-DEC-1998 - NAD 1983

11-APR-2003		LNMD. 18-JAN-2002
Delete	green, port hand can buoy, marked JW7	49°08'12.0"N 053°34'01.0"W (N2001117) DFO(6829718-01)
Replace	green port hand spar buoy, marked JP3, with green port hand spar light buoy FIG, marked JP3	49°10'10.0"N 053°31'55.0"W (N2001074) LL(421.1) DFO(6829575-01)
Replace	green, port hand can buoy, marked JW5 with green port hand spar light buoy FIG, marked JW5	49°07'50.0"N 053°33'44.0"W (N2001118) LL(410.51) DFO(6829719-01)
Add	green port hand spar light buoy FIG, marked JW7	49°08'12.0"N 053°34'00.0"W (N2001117) LL(410.52) DFO(6829718-02)

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

11-APR-2003		LNMD. 02-AUG-2002
Add	light FIR	49°34'24.4"N 054°42'15.3"W (N2000400) LL(360.5) DFO(6829315-01)

L/C5030 - Green Bay to/à Double Island - New Chart - 26-OCT-1990 - NAD 1983

11-APR-2003		LNMD. 16-JUN-2000
Delete	black, red, black, isolated danger spar buoy, marked NJT	51°58'51.6"N 055°51'46.2"W (N2001112) DFO(6829712-01)
Add	yellow, black, yellow West cardinal spar light buoy VQ (9) 10s, marked NJT	51°58'52.8"N 055°51'48.0"W (N2001112) LL(324.84) DFO(6829712-02)

L/C5030 - Chateau Bay - New Chart - 26-OCT-1990 - NAD 1983

11-APR-2003		LNMD. 16-JUN-2000
Delete	black, red, black, isolated danger spar buoy, marked NJT	51°58'51.6"N 055°51'46.2"W (N2001112) DFO(6829712-01)
Add	yellow, black, yellow West cardinal spar light buoy VQ (9) 10s, marked NJT	51°58'52.8"N 055°51'48.0"W (N2001112) LL(324.84) DFO(6829712-02)

5052 - Seniartlit Islands to/à Nain - New Chart - 25-APR-1997 - NAD 1983

11-APR-2003		LNMD. 28-FEB-2003
Reposition	red starboard hand pillar light buoy FIR, marked NS6	from 56°32'20.7"N 061°22'00.3"W to 56°32'09.0"N 061°22'09.0"W (N2000406) LL(325.1) DFO(6829324-01)

6242 - Winnipeg to Selkirk - Sheet 1 - New Edition - 13-JUN-1980 - NAD 1927

25-APR-2003		LNMD. 04-JAN-2002
CANCELS	Notice (610(T)/90) -Bascule lift non-operational With this notification, Notice (610(T)/90) is cancelled. See reference DFO(6600793) appearing in this edition.	50°05'03.0"N 096°56'26.5"W DFO(6000793-01)

6242 - Lockport - Sheet 1 - New Edition - 13-JUN-1980 - NAD 1927

25-APR-2003		LNMD. 04-JAN-2002
CANCELS	Notice (610(T)/90) -Bascule lift non-operational With this notification, Notice (610(T)/90) is cancelled. See reference DFO(6600793) appearing in this edition.	50°05'03.0"N 096°56'26.5"W DFO(6000793-01)

**SECTION 2 – Edition 04/2003
CHART CORRECTIONS**

6242 - Lockport - Sheet 1 - New Edition - 13-JUN-1980 - NAD 1927

25-APR-2003

Amend legend bascule 36 ft closed to read fixed 40 ft
With this notification, Notice (610(T)90) is cancelled.

LNMD. 04-JAN-2002

142°, 360 feet from front range light

DFO(6600793-01)

L/C8005 - Georges Bank - New Edition - 07-DEC-1984 - NAD 1927

04-APR-2003

Add obstruction with legend, "DANGER Unexploded ordnance Explosifs
non éclatés Repd 2002 PA"

LNMD. 14-FEB-2003

42°35'35.9"N 068°54'17.6"W

DFO(6300807-01)

Add obstruction with legend, "DANGER Unexploded ordnance Explosifs
non éclatés Repd 2002 PA"

42°26'05.9"N 068°54'23.6"W

DFO(6300807-02)

SECTION 4 – Edition 04/2003
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Gulf of St. Lawrence, First Edition, 1992 —

Page 47 — Paragraph 115, last line – after “breakwater.” (Re: Correction promulgated in Bi-weekly Edition No. 25/1994)

Insert: A private **light** (1499.35) is shown from a mast on the outer end of the breakwater adjacent to the wharf.

(Q2003-025.1)

Page 47 — Paragraph 128, lines 5 and 6 (Re: Corrections promulgated in Monthly Edition Nos. 5/1997 and 6/2001)

Delete: In 2000, the depth in the entrance of the harbour was 2.2 m (7 ft)

Replace by: In 2002, the depth in the entrance of the harbour was 2.3 m (8 ft)

(Q2003-019.1)

Page 47 — Paragraph 119, line 8

Cancel correction promulgated in Monthly Edition No. 1/1997.

Delete: 0.5 to 2.1 m (2 to 7 ft) alongside in 1983

Replace by: 0.3 to 1.5 m (1 to 5 ft) alongside in 2002

(Q2003-023.1/023.2)

Page 47 — Paragraph 119, lines 11 and 12 (Re: Correction promulgated in Monthly Edition No. 1/1997)

Delete: 0.4 to 1.4 m (1 to 5 ft)

Replace by: 0.3 to 2.5 m (1 to 8 ft)

(Q2003-023.3)

Page 177 — Paragraph 192, line 9 (Re: Correction promulgated in Weekly Edition No. 52/1993)

Delete: 1993

Replace by: 2000

(Q2003-029.1)

Page NOTES — **GASCONS** Diagram

Delete 2₈ @ 015°28', 434 metres from the SW corner of the border.

(Q2003-024.1)

Add 2₅ @ 016°31', 433 metres from the SW corner of the border.

(Q2003-024.2)

Add 2₆ @ 029°46', 419 metres from the SW corner of the border.

(Q2003-024.3)

Delete 2₈ @ 036°14', 348 metres from the SW corner of the border.

(Q2003-024.4)

Add 1₃ @ 045°23', 467 metres from the SW corner of the border.

(Q2003-024.5)

Add 0₆ @ 028°02', 371 metres from the SW corner of the border.

(Q2003-024.6)

Add 2₅ @ 038°16', 334 metres from the SW corner of the border.

(Q2003-024.7)

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

Page 33 — Delete paragraph 106

Replace by: 106 The **tower** of a former light on the SW corner of the ruined wharf is white, 24 feet (7.3 m) high, with a red upper part.

(C2003-009.1)

SECTION 5 – Edition 04/2003
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							
56.21	Davis Island Inner light buoy PFD3	47 15 11.3 54 55 13	Fl G	4s	.....	Green spar, marked "PFD3"	Year round. Chart:4624 Edn 04/03 (N01-135)
69.1	Great Burin Harbour Outer light buoy PU1	47 00 11.3 55 09 55.7	Fl G	4s	.....	Green spar, marked "PU1".	Year round. Chart:4616 Edn 04/03 (N00-354)
106	Grand Bank	On E. pier. 47 06 04.8 55 45 01	Q G	1s	8.2	7 Red and white octagonal tower. 7.0	Year round. Chart:4832 Edn 04/03 (N01-138)
113.4	St. Bernard's light buoy VS1	47 31 47.8 54 57 09.2	Fl G	4s	.....	Green spar, marked "VS1".	Year round. Chart:4831 Edn 04/03 (N01-131)
115.2	Anderson Cove light buoy VV2	47 34 18 55 06 35.4	Fl R	4s	.....	Red spar, marked "VV2".	Year round. Chart:4831 Edn 04/03 (N01-130)
116.41	English Harbour West light buoy VE1	47 27 29 55 29 41.7	Fl G	4s	.....	Green spar, marked "VE1".	Year round. Chart:4831 Edn 04/02 (N00-260)
137.23	Lower Rock South cardinal light buoy QLC	47 34 42 56 39 45	Q (9) W	15s	.....	Yellow and black spar, marked "QLC".	Year round. Chart:4633 Edn 04/03 (N01-136)
145.83	Tooth Rock light buoy QE4	47 40 48 58 22 54	Fl R	4s	.....	Red spar, marked "QE4".	Year round. Chart:4634 Edn 04/03 (N01-139)
145.84	Seal Rocks light buoy QE5	47 40 57 58 23 22	Fl G	4s	.....	Green spar, marked "QE5".	Year round. Chart:4634 Edn 04/03 (N01-140)
208.06	Port Saunders wharf	50 38 46.4 57 16 31.6	Fl G	4s	2.1	Grey cylindrical mast.	Flash 0.5 s; eclipse 3.5 s. Year round. Chart:4679 Edn 04/03 (N01-035)
211.5	Port au Choix light buoy XP2	NE. of Barbace Point. 50 44 15.5 57 19 56.8	Fl R	4s	.....	Red spar, marked "XP2".	Seasonal. Chart:4679 Edn 04/03 (N02-064)
211.7	Ardent Trail light buoy XP4	50 43 16.9 57 20 06	Fl R	4s	.....	Red spar, marked "XP4".	Year round. Chart:4679 Edn 04/03 (N02-065)
231.52	St. Modeste West light buoy NT2	51 35 43.4 56 41 05	Fl R	4s	.....	Red spar, marked "NT2".	Seasonal. Chart:4668 Edn 04/03 (N03-004)

SECTION 5 – Edition 04/2003
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								
239.24	St. Lunaire Harbour light buoy KN3	51 29 50.8 55 27 59.7	Fl G	4s	.....	Green spar, marked "KN3".	Seasonal. Chart:4507 Edn 04/03 (N00-359)
243.31	Marguerite Point wharf	51 21 55 55 34 36.8	Fl R	4s	.....	Grey cylindrical mast. 2.1	Flash 0.5 s; eclipse 3.5 s. Year round. Chart:4514 Edn. 04/03 (N02-017)
265.1	Crocodile Shoal light buoy KE2	49 55 30 55 43 14	Fl R	4s	.....	Red spar, marked "KE2".	Seasonal. Chart:4520 Edn 04/03 (N01-127)
270.45	Mad Moll Rocks light buoy NMM3	52 29 58 55 44 18	Fl G	4s	.....	Green, marked "NMM3".	Seasonal. Chart:5179 Edn 04/03 (N01-152)
280.15	Gushue Rock East Cardinal light buoy NLG	53 21 00 55 43 40.8	Q(3) W	10s	.....	Black, yellow and black, marked "NLG".	Seasonal. Chart:4703 Edn 04/03 (N02-100)
323.7	St. Modeste West - light buoy NT2						Delete from List. Edn 04/03 (N03-004)	
324.84	Twelve Foot Rock West cardinal light buoy NJT	51 58 52.8 55 51 48	VQ (9)	W	10s	Yellow, black and yellow, marked "NJT".	Seasonal. Chart:5030 Edn 04/03 (N01-112)
325.1	Strathcona Run light buoy NS6	56 32 09 61 22 09	Fl R	4s	.....	Red, marked "NS6".	Seasonal. Chart:5052 Edn 04/03 (N00-406)
341.1	Moses Point	49 32 45 55 39 00	Fl G	4s	.....	4 Square skeleton tower. 3.6	Year round. Chart:4592 Edn 04/03 (N00-087)
341.64	Buzzard Shoal light buoy DP4	49 29 17 55 43 04.5	Fl R	4s	.....	Red spar, marked "DP4".	Seasonal. Chart:4591 Edn 04/03 (N00-189)
345.41	White Ground Shoal light buoy DWG2	49 40 37 54 23 28	Fl R	4s	.....	Red spar, marked "DWG2".	Seasonal. Chart:4531 Edn 04/03 (N00-399)
360.5	Hillgrade Wharf	49 34 24.4 54 42 15.3	Fl R	4s	.....	2 Red cylindrical mast.	Flash 0.5 s; eclipse 3.5 s Seasonal. Chart:4863 Edn 04/03 (N00-400)
365.21	Simms Island light buoy DF2	49 43 41 54 16 06	Fl R	4s	.....	Red spar, marked "DF2".	Seasonal. Chart:4529 Edn 04/03 (N02-018)
369.33	White Ground Shoal light buoy DWG2						Delete from List. Chart:4531 Edn 04/03	

SECTION 5 – Edition 04/2003
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

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

407.1	Cape Freels Harbour light buoy JF2	49 15 41.4 53 29 19.8	Fl R	4s	Red spar, marked "JF2".	Seasonal. Chart:4858 Edn 04/03 (N00-303)
407.251	Cape Freels Wharf light No. 2	49 15 34.8 53 29 40.7	Fl R	4s	3.7	2 Cylindrical mast. 2.1	Seasonal. Chart: 4858 Edn 04/03 (N00-308)
410.51	Tucker's Rock light buoy JW5	49 07 50 53 33 44	Fl G	4s	.....	Green spar, marked "JW5".	Seasonal. Chart:4858 Edn 04/03 (N01-118)
410.52	Harbour Rock light buoy JW7	49 08 12 53 34 00	Fl G	4s	.....	Green spar, marked "JW7".	Seasonal. Chart:4858 Edn 04/03 (N01-117)
421.1	Pound Cove light buoy JP3	49 10 10 53 31 55	Fl G	4s	.....	Green spar, marked "JP3".	Seasonal. Chart:4858 Edn 04/03 (N01-074)
439.31	Bacon Bone Rock light buoy JR1	48 37 06 53 28 57	Fl G	4s	.....	Green, marked "JR1".	Seasonal. Chart:4854 Edn 04/03 (N02-151)
442.51	Hubley's Rock light buoy JS2	48 27 16 53 33 04.2	Fl R	4s	.....	Red spar, marked "JS2".	Seasonal. Chart:4855 Edn 04/03 (N01-125)
442.52	Tilley's Rock light buoy JS1	48 27 10.6 53 32 55.8	Fl G	4s	.....	Green spar, marked "JS1".	Seasonal. Chart:4855 Edn 04/03 (N01-124)
442.8	Duntara Wharf	48 35 58.5 53 22 16.5	Fl R	4s	.....	2 Cylindrical skeleton mast.	Seasonal. Chart:4854 Edn 04/03 (N00-415)
466.87	Long Cove Inner light buoy TL4	47 34 02.2 53 39 56.1	Fl R	4s	.....	Red spar, marked "TL4".	Year round. Chart:4851 Edn 04/03 (N00-346)
488.2	Brigus Wharf	On Outer end of Wharf. 47 32 21.8 53 12 20.6	Fl R	4s	5.2	5 Triangular skeleton mast. 3.4	Flash 0.5 s; eclipse 3.5 s. Year round. Chart:4847 Edn 04/03 (N02-142)

ATLANTIC

50 H4146.6	Chocolate Cove						Delete from List. Chart:4114 Edn 04/03 (F03-006)
313 H3795	Lower Woods Harbour	On outer end of wharf. 43 31 22 65 44 15.3	Fl R	12s	7.9	5 Skeleton tower. 6.6	Flash 2 s; eclipse 10 s. Year round. Chart:4210 Edn 04/03 (F01-026)

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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							
563	Shut-in Island light and bell buoy HX	SE. of island. 44 36 39.8 63 16 01.2	Mo(A) W	.....	.....	.....	Red and white vertical stripes, marked "HX". Year round.
							Chart:4236 Edn 04/03
564	Chezzetcook Harbour light and bell buoy HJ2	Off Story Head. 44 39 42.6 63 13 40.5	Fl R	4s	.....	.....	Red, marked "HJ2". Year round.
							Chart:4236 Edn 04/03
565	Codray Shoal light and bell buoy HH2	SW. of shoal. 44 40 24.5 63 10 38.6	Fl R	4s	.....	.....	Red, marked "HH2". Year round.
							Chart:4236 Edn 04/03
570.5	Arnold Rock light and bell buoy YT3	S. of rock. 44 39 04.2 63 00 29.5	Fl G	4s	.....	.....	Green, marked "YT3". Year round.
							Chart:4236 Edn 04/03
572	Thorn Shoal light and bell buoy YT5	On alignment of Jeddore Harbour range. 44 41 23.9 63 00 10	Fl G	4s	.....	.....	Green, marked "YT5". Year round.
							Chart:4236 Edn 04/03
577	Brig Rock light and bell buoy YT2	W. of rock. 44 37 08.4 62 56 18.7	Fl R	4s	.....	.....	Red, marked "YT2". Year round.
							Chart:4236 Edn 04/03
578	Porter Island West light and bell buoy YS6	44 41 29 62 51 46.1	Fl R	4s	.....	.....	Red, marked "YS6". Year round.
							Chart:4236 Edn 04/03
579	Little Harbour Head light buoy YS9	N. of head. 44 42 22.3 62 50 29.9	Fl G	4s	.....	.....	Green, boat type, marked "YS9". Year round.
							Chart:4236 Edn 04/03
580 H3568	Egg Island	Centre of island. 44 39 53.1 62 51 48.3	Fl W	15s	25.6	12	Square skeleton tower. 16.5 Flash 1 s; eclipse 14 s. Year round.
							Chart:4236 Edn 04/03
580.3	Psyche Rock East Cardinal light and bell buoy YS	44 39 50.3 62 50 30.7	Q(3) W	10s	.....	.....	Black, yellow and black, marked "YS". Year round.
							Chart:4236 Edn 04/03
582	Owls Head Harbour light and bell buoy YP2	SE. of head. 44 41 20 62 45 01.4	Fl R	4s	.....	.....	Red marked "YP2". Year round.
							Chart:4236 Edn 04/03
583 H3566	Owls Head Direction	On extremity of head. 44 43 14.7 62 47 59.4	Fl W	4s	25.6	8	Skeleton mast, red and white rectangular daymarks. 9.1 Increased intensity on a bearing of 319°. Year round.
							Chart:4236 Edn 04/03
584	Ship Harbour light and whistle buoy YM1	SE. of Little Rock. 44 41 06.3 62 42 07.1	Fl G	4s	Green, marked "YM1". Year round.
							Chart:4236 Edn 04/03

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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	
585 H3564	Ship Harbour	On Wolfes Point. 44 44 55.6 62 45 24.2	Fl G	12s	22.9	6	Skeleton tower, red and white rectangular daymark on two sides. 6.6	Flash 2 s; eclipse 10 s. Seasonal. Chart:4236 Edn 04/03
586	<i>Bull Rock bifurcation light and bell buoy YM</i>	<i>S. of rock.</i> 44 44 05.6 62 41 29.6	<i>Fl R (2+1)</i>	6s	.....	.....	<i>Red, green and red, marked "YM".</i>	<i>Year round.</i> Chart:4236 Edn 04/03
587	<i>Tangier Harbour light and whistle buoy YJ</i>	<i>SE. of Mooseback Point.</i> 44 44 06.2 62 37 38.3	<i>Mo(A) W</i>	.....	.....	.....	<i>Red and white vertical stripes, marked "YJ".</i>	<i>Year round.</i> Chart:4236 Edn 04/03
588	<i>Popes Harbour light and bell buoy YE2</i>	<i>W. of Popes Head.</i> 44 46 23.9 62 36 47.8	<i>Fl R</i>	4s	.....	.....	<i>Red, marked "YE2".</i>	<i>Year round.</i> Chart:4236 Edn 04/03
589 H3560	Popes Harbour	On W. point of Harbour Island. 44 47 41 62 39 00.7	Fl R	12s	7.6	6	Skeleton mast, red and white rectangular daymark. 6.1	Flash 2 s; eclipse 10 s. Seasonal. Chart:4236 Edn 04/03
590	<i>Spry Bay light and bell buoy YA2</i>	<i>Off entrance.</i> 44 45 37.2 62 33 28.6	<i>Fl R</i>	4s	.....	.....	<i>Red, marked "YA2".</i>	<i>Year round.</i> Chart:4236 Edn 04/03
703 H3433	Canso Canal NE. mooring berth	At outer end of NW. mooring dock. 45 39 11 61 25 15	Fl Y	4s	5.5	.....	Mast.	Privately operated. Year round. Chart:4306 Edn 04/03 (G99-065)
741	<i>L'Archevêque light and bell buoy NH1</i>	<i>Off L'Archevêque Cove.</i> 45 36 38.2 60 33 36.6	<i>Fl G</i>	4s	.....	.....	<i>Green, marked "NH1".</i>	<i>Seasonal.</i> Chart:4374 Edn 04/03
742	<i>St. Esprit light and whistle buoy N16</i>	<i>SE. of Bad Neighbour Shoal.</i> 45 35 12.2 60 30 25.6	<i>Fl R</i>	4s	.....	.....	<i>Red, marked "N16".</i>	<i>Seasonal.</i> Chart:4374 Edn 04/03
743 H3368	St. Esprit Island	E. end of island. 45 37 19.2 60 29 17.6	Fl W	12s	23.8	8	Skeleton mast, enclosed lower portion, red and white rectangular daymark. 9.1	Flash 2 s; eclipse 10 s. Year round. Chart:4374 Edn 04/03
745	<i>Fourchu light and whistle buoy N14</i>	<i>S. of Fourchu Head.</i> 45 42 00.2 60 12 45.6	<i>Fl R</i>	4s	.....	.....	<i>Red, marked "N14".</i>	<i>Winter spar.</i> <i>Year round.</i> Chart:4374 Edn 04/03
746	<i>Fourchu light and bell buoy NC2</i>	<i>W. entrance to Fourchu Harbour.</i> 45 42 57.2 60 13 07.6	<i>Q R</i>	1s	<i>Red, marked "NC2".</i>	<i>Seasonal.</i> Chart:4374 Edn 04/03

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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	
747 H3362	Fourchu Head	Near E. extremity of head. 45 43 02.8 60 13 46.8	F	W	.....	18.9	11	White cylindrical tower, two red horizontal bands. 10.7	Visible from 096° through S., W. and N. to 065°. Emergency light. Year round.		
										Horns(2) - Blast 3s; sil. 27s. Horns point 065° and 170°. Horns sound in unison. Seasonal.	Chart:4374 Edn 04/03
748 H3364	Fourchu Harbour range	On pier, NE. of Butter Island. 45 43 09.6 60 14 42	F	Y	.....	3.0	.....	Triangular skeleton mast, white daymark, red vertical stripe. 2.4	Seasonal.		
749 H3364.1		On pier, 255°10' 225.7m from front.	F	Y	.....	8.3	.....	Triangular skeleton mast, enclosed lower portion, white daymark, red vertical stripe. 7.0	Seasonal.		Chart:4374 Edn 04/03
751	<i>Guyon Island light and whistle buoy J12</i>	<i>E. of island. 45 46 03.2 60 02 41.6</i>	<i>Fl</i>	<i>R</i>	<i>4s</i>	.....	.....	<i>Red, marked "J12".</i>	<i>Seasonal.</i>		Chart:4374 Edn 04/03
882	Judique South wharf	On outer end, SW. corner of wharf. 45 51 27.5 61 30 13.1	F	R	.....	7.3	10	Skeleton mast, enclosed lower portion, red and white rectangular daymark. 6.1	Seasonal.		Chart:4462 Edn 04/03
882.5	<i>Judique Shoals light buoy VN2</i>	<i>W. of shoals. 45 50 16.3 61 33 09.8</i>	<i>Fl</i>	<i>R</i>	<i>4s</i>	.....	.....	<i>Red, marked "VN2".</i>	<i>Seasonal.</i>		Chart:4462 Edn 04/03
890	Cribbean Head wharf	On outer end of wharf. 45 45 19.7 61 53 46.2	F	G	.....	4.4	7	Triangular skeleton mast, enclosed lower portion. 3.0	Seasonal.		Chart:4462 Edn 04/03
890.2	Cribbean Head Main	45 45 25.3 61 53 43.8	F	W	.....	20.5	13	Triangular skeleton mast, enclosed lower portion. 3.0	Year round.		Chart:4462 Edn 04/03
891.5	<i>Cape George light and bell buoy VU2</i>	<i>Off cape. 45 52 34.3 61 53 13.8</i>	<i>Fl</i>	<i>R</i>	<i>4s</i>	.....	.....	<i>Red, marked "VU2".</i>	<i>Seasonal.</i>		Chart:4462 Edn 04/03
892	Cape George	On cape. 45 52 26.8 61 54 01.8	Fl(3)	W	12s	121.3	15	White structure. 13.8	Flash 1 s; eclipse 2 s; flash 1 s; eclipse 2 s; flash 1 s; eclipse 5 s Year round.		Chart:4462 Edn 04/03
943 H920	East Point	Near S. shore of point. 46 27 07 61 58 20	Fl	W	5s	30.5	11	White octagonal tower. 19.5	Flash every 5 s Emergency light. Year round.		Chart:4403 Edn 04/03 (G00-014)

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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
948.5	Annandale light buoy NE	In Boughton Bay. 46 14 31 62 23 03	Mo(A) W	6s	.....	.....	Red and white vertical stripes, marked "NE". Seasonal.
							Chart:4421 Edn 04/03 (G02-109)
979	Pinette River Outer range	On SW. extremity of Pond Point. 46 03 16.6 62 57 19.5	F W	.....	8.7	.....	Square skeleton tower, white daymark, red vertical stripe. 5.1 Seasonal.
980		017°56' 301.9m from front.	F W	.....	14.0	.....	Square skeleton tower, white daymark, red vertical stripe. 9.8 Seasonal.
							Chart:4466 Edn 04/03
980.5	Pinette Harbour light buoy NV4	46 02 44.2 62 57 07.7	Q R	1s	.....	.....	Red, marked "NV4". Seasonal.
							Chart:4466 Edn 04/03
983 H982	Prim Point	SE. extremity of Hillsborough Bay, near point. 46 03 01.2 63 02 20.7	Fl W	5s	20.7	20	White cylindrical tower. 18.3 Flash 1 s; eclipse 4 s. Year round.
							Chart:4466 Edn 04/03
983.4	St. Peters Island light buoy C1	46 05 00.2 63 13 45.7	Fl G	4s	.....	.....	Green, marked "C1". Seasonal.
							Chart:4466 Edn 04/03
984	Prim Reefs light and whistle buoy C2	Off Western extremity of reefs. 46 02 40.2 63 06 47.7	Q R	1s	.....	.....	Red, marked "Prim Reefs C2". Seasonal.
							Chart:4466 Edn 04/03
989	Fitzroy Rock light and bell buoy C4	SW. of rock. 46 07 05.7 63 06 39.7	Fl R	4s	.....	.....	Red, marked "Fitzroy Rock C4". Seasonal. Winter spar.
							Chart:4466
990	Spithead light buoy C5	E. of Governors Island. 46 08 54.2 63 06 01.7	Q G	1s	.....	.....	Green, marked "C5". Seasonal.
							Chart:4466 Edn 04/03
991 H1006	Haszard Point range	E. side of entrance to Charlottetown Harbour. 46 11 39.7 63 04 25.3	F Y	.....	18.0	.....	Red tower, black vertical stripe. 14.3 Visible in line of range. Year round.
992 H1006.1		019°18' 650.6m from front.	F Y	.....	46.3	.....	Red tower, black vertical stripe. 11.1 Visible in line of range. Year round,
							Chart:4466 Edn 04/03
995.1	Peakes Quay Marina	Entrance to Peakes Quay Marina. 46 13 51.2 63 07 17.7	Q G	3	Cylindrical mast. 2.2 Flash 0.3 s; eclipse 0.7 s. Privately maintained. Seasonal
							Chart:4460 Edn 04/03 (G03-018)

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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
1006	Nine Mile Creek wharf	On outer S. corner of wharf. 46 08 53 63 13 03.7	FI R	4s	5.4	.....	Square skeleton tower. 5.0 Seasonal.
							Chart:4466 Edn 04/03
1007 H996	St. Peters Island	On SE. side of island. 46 07 01.1 63 10 49.5	FI W	4s	20.6	8	White square tower, red upper portion. 9.1 Year round.
							Chart:4466 Edn 04/03
1041	Naufrage Harbour Fog Signal						Delete from List.
							Chart:4023 Edn 04/03 (G02-149)
1043	St. Peters light and bell buoy JD1	N. of harbour entrance. 46 28 05.2 62 44 12.6	FI G	4s	.....	.....	Green, marked "JD1". Seasonal.
							Chart:4425 Edn 04/03
1044 H1164	St. Peters	46 26 30.9 62 44 51.3	FI W	5s	10.2	18	Square tower. Flash 1.5 s; eclipse 3.5 s Year round.
							Chart:4425 Edn 04/03
1045	St. Peters Harbour range	On shore, near harbour entrance. 46 26 29.4 62 44 25	Q R	1s	6.2	.....	Square skeleton tower, white daymark, red vertical stripe. 3.1 Seasonal.
1046		199°49' 390m from front.	Iso R	4s	12.6	.....	Square skeleton tower, white daymark, red vertical stripe. 9.2 Seasonal.
							Chart:4425 Edn 04/03
1046.04	St. Peters Harbour light buoy JD9.5	46 26 42.2 62 44 14.6	FI G	4s	.....	.....	Green, marked "JD9.5". Seasonal.
							Chart:4425 Edn 04/03
1046.05	St. Peters Harbour light buoy JD11	At harbour entrance. 46 26 39.2 62 44 12.1	Q G	1s	.....	.....	Green, marked "JD11". Seasonal.
							Chart:4425 Edn 04/03
1046.1	St. Peters Bay light buoy JD13	46 26 35.2 62 43 52.6	Q G	1s	.....	.....	Green boat type, marked "JD13". Seasonal.
							Chart:4425 Edn 04/03
1046.15	St. Peters Harbour light buoy JD16	46 26 31.2 62 43 29.6	Q R	1s	.....	.....	Red, marked "JD16". Seasonal.
							Chart:4425 Edn 04/03
1046.2	St. Peters Bay light buoy JD18	46 26 26.7 62 43 17.6	Q R	1s	.....	.....	Red boat type, marked "JD18". Seasonal.
							Chart:4425 Edn 04/03
1046.3	St. Peters Bay light buoy JD21	46 26 07.2 62 42 50.6	FI G	4s	Green boat type, marked "JD21". Seasonal.
							Chart:4425 Edn 04/03

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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
1046.8	Savage Harbour light and bell buoy JE2	Off harbour. 46 26 46.2 62 49 29.6	Fl R	4s	.....	Red, marked "JE2".	Seasonal. Chart:4425 Edn 04/03
1047	Savage Harbour	46 26 01.1 62 49 56.2	Fl W	4s	3.0	5 Cylindrical mast. 1.5	Seasonal. Chart:4425 Edn 04/03
1047.02	Savage Harbour light buoy JE8	46 25 51 62 50 02.9	Fl R	4s	.....	Red, marked "JE8".	Seasonal. Chart:4425 Edn 04/03
1047.03	Savage Harbour Entrance light buoy JE10	46 26 02.2 62 50 00.2	Fl R	4s	.....	Red, marked "JE10".	Seasonal. Chart:4425
1047.1	Savage Harbour light buoy JE15	46 25 49.2 62 50 08.6	Q G	1s	.....	Green, marked "JE15".	Seasonal. Chart:4425 Edn 04/03
1047.2	Savage Harbour light buoy JE16	46 25 39.2 62 50 15.6	Q R	1s	.....	Red, marked "JE16".	Seasonal. Chart:4425 Edn 04/03
1047.5	North Tracadie light and bell buoy JH1	N. of harbour entrance. 46 26 03.2 63 02 01.6	Fl G	4s	.....	Green, marked "JH1".	Seasonal. Chart:4425 Edn 04/03
1048	Tracadie Inner range	On beach, W. side of entrance. 46 24 38.1 63 02 29.2	Iso R	.....	6.0	..... Square skeleton tower, white daymark, red vertical stripe. 4.6	Visible in line of range. Seasonal.
1049		184°43' 109.3m from front.	Iso R	.....	10.5	..... Square skeleton tower, white daymark, red vertical stripe. 9.2	Visible in line of range. Seasonal. Chart:4425 Edn 04/03
1049.2	Grand Tracadie Outer light buoy JH9	46 24 51.2 63 02 25.6	Fl G	4s	.....	Green, marked "JH9".	Seasonal. Chart:4425 Edn 04/03
1049.4	Grand Tracadie Harbour Entrance light buoy JH16	46 24 36.2 63 02 14.6	Fl R	4s	.....	Red, marked "JH16".	Seasonal. Chart:4425 Edn 04/03
1049.5	Grand Tracadie Harbour East light buoy JH18	46 24 38.2 63 01 49.6	Q R	1s	.....	Red, marked "JH18".	Seasonal. Chart:4425 Edn 04/03
1049.6	Grand Tracadie Harbour South light buoy JH21	46 24 22.7 63 01 39.6	Fl G	4s	.....	Green, marked "JH21".	Seasonal. Chart:4425 Edn 04/03
1049.8	Grand Tracadie wharf	N. corner of wharf. 46 24 12.3 63 01 43.9	Fl R	4s	4.6 Square skeleton tower. 3.7	Seasonal. Chart:4425 Edn 04/03

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No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
ATLANTIC							
1050	Covehead Approach light and bell buoy JJ1	N. of Cape Stanhope. 46 26 54.2 63 08 18.6	Fl G	4s	.....	Green, marked "JJ1".	Seasonal. Chart:4425 Edn 04/03
1050.5	Covehead Harbour Approach light buoy JJ10	46 25 46.2 63 08 47.6	Fl R	4s	.....	Red, marked "JJ10".	Seasonal. Chart:4425 Edn 04/03
1051	Covehead Harbour	On Cape Stanhope. 46 25 48.2 63 08 35.3	Fl W	5s	11.0	7	Red and white square tower. 8.2 Flash 0.5 s; eclipse 4.5 s Emergency light. Seasonal. Horn – Blast 3s; sil. 27s Horn points 005°. Privately maintained by Local Harbour Authority. Chart:4425 Edn 04/03 (G02-069)
1052	Covehead range	On point, E. side of harbour entrance. 46 25 28.5 63 08 53.3	Q G	1s	17.5	.....	Square skeleton tower, white daymark, red vertical stripe. 4.9 Visible in line of range. Seasonal.
1053		194°08' 62.5m from front.	Iso G	4s	21.9	.....	Square skeleton tower, white daymark, red vertical stripe. 8.0 Visible in line of range. Seasonal. Chart:4425 Edn 04/03
1053.5	Covehead Bridge	46 25 46.1 63 08 46.9	Fl W	4s	8.5	.....	Cylindrical mast. 2.4 Seasonal. Chart:4425 Edn 04/03
1054	North Rustico light buoy JK	NE. entrance to harbour. 46 27 49.2 63 16 44.8	Mo(A) W	6s	.....	.....	Red and white vertical stripes, marked "JK". Seasonal. Chart:4467 Edn 04/03 (G02-099)
1058	New London light buoy JM	N. of entrance to New London Bay. 46 31 26.1 63 28 29	Mo(A) W	6s	.....	.....	Red and white vertical stripes, marked "JM". Seasonal. Chart:4467 Edn 04/03 (G02-100)
1326	Grande-Anse range	On outer end of E. pier. 47 49 06 65 10 36	F Y	.....	8.2	.....	Square skeleton tower, white daymark, red vertical stripe. 6.8 Visible in line of range. Seasonal.
1327		205° 197.7m from front.	F Y	12.8	Square skeleton tower, white daymark, red vertical stripe. 6.8 Visible in line of range. Seasonal. Chart:4486 Edn 04/03 (G02-165)

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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								
1382 H1687	Anse aux Gascons range	48 11 28.6 64 51 46.7	F R	.....	9.3	16	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 7.6	Operates at night only. Visible in line of range. Year round.
1382.1 H1687.1		319°25' 70.3m from front.	F R	.....	13.5	16	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 10.7	Operates at night only. Visible in line of range. Year round. Chart:4486 Edn 04/03 (L03-095, 096)
1483 H888	Grande Entrée range	On E. side of entrance. 47 33 22.9 61 33 44.4	F R	.....	6.8	7	Square skeleton tower, orange daymark, black vertical stripe. 4.6	Visible in line of range. Year round. Operates at night only.
1484 H888.1		025°57' 62.6m from front.	F R	.....	10.3	7	Square skeleton tower, orange daymark, black vertical stripe. 9.2	Visible in line of range Year round. Operates at night only. Chart:4954 Edn 04/03 (L03-075, 076)
1485.54	Havre de la Grande Entrée light buoy CB10	47 34 12.8 61 33 07.4	Fl R	4s	.....	.....	Red, marked "CB10".	Delete Winter spar. Seasonal. Privately maintained by Mines Seleine. Chart:4954 Edn04/03 (L03-065)
1485.55	Havre de la Grande Entrée light buoy CB11	47 34 14.6 61 33 11.4	Fl G	4s	.....	.....	Green, marked "CB11".	Delete Winter spar. Seasonal. Privately maintained by Mines Seleine. Chart:4954 Edn 04/03 (L03-066)
1485.58	Havre de la Grande Entrée light buoy CB14	47 35 01.9 61 32 18.4	Fl R	4s	.....	.....	Red, marked "CB14".	Delete Winter spar. Seasonal. Privately maintained by Mines Seleine. Chart:4954 Edn 04/03 (L03-067)
1485.59	Havre de la Grande Entrée light buoy CB15	47 35 03.7 61 32 22.4	Fl G	4s	.....	.....	Green, marked "CB15".	Delete Winter spar. Seasonal. Privately maintained by Mines Seleine. Chart:4954 Edn 04/03 (L03-068)
1485.66	Havre de la Grande Entrée light buoy CB22	47 36 01.4 61 32 01.8	Q R	1s	Red, marked "CB22".	Delete Winter spar. Seasonal. Privately maintained by Mines Seleine. Chart:4954 Edn 04/03 (L03-069)

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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
1486.60	Havre de la Grande Entrée light buoy CB34	47 36 38.9 61 33 20.4	Fl R	4s	.....	Red, marked "CB34".	Delete Winter spar. Seasonal. Privately maintained by Mines Seleine. Chart:4954 Edn 04/03 (L03-070)
1491.1	Étang du Nord North breakwater	On outer end. 47 22 12.3 61 57 42.1	Fl G	3s	9.0	4 Square mast. 6.1	Flash 1 s; eclipse 2 s Year round. Operates at night only. Chart:4951 Edn 04/03 (L03-085)
1491.2 H913.5	Étang du Nord South breakwater	On outer end. 47 22 10.1 61 57 41.5	Fl R	3s	5.7	5 Square skeleton tower. 3.1	Flash 1 s; eclipse 2 s. Year round. Operates at night only.. Chart:4951 Edn 04/03 (L03-071, 086)
1495	Pointe Basse	On end of breakwater extension. 47 23 20.9 61 47 24.6	Iso R	2s	8.0	5 Square skeleton tower. 5.2	Year round. Operates at night only. Chart:4951 Edn 04/03 (L03-084)
1497 H914	Cap-aux-Meules wharf range	Outer end of wharf. 47 22 36.8 61 51 13.2	Iso G	1s	6.8	14 Red square skeleton tower, orange daymark, black vertical stripe. 4.6	Flash 0.5 s; eclipse 0.5 s Visible in line of range. Year round. Operates at night only.
1498 H914.1		330°13' 133.2m from front.	Iso G	1s	12.0	14 Red skeleton tower, orange daymark, black vertical stripe. 9.2	Flash 0.5 s; eclipse 0.5 s Visible in line of range. Year round. Operates at night only. Chart:4956 Edn 04/03 (L03-077, 078)
1498.5 H915.4	Cap-aux-Meules West breakwater	47 22 35.1 61 51 25.3	Iso R	2s	7.4	4 Square skeleton tower. 4.6	Year round. Operates at night only. Chart:4956 Edn 04/03 (L03-083)
1499.3	Millerand breakwater	47 12 56.4 61 59 02.8	Iso R	1s	11.1	5 Square mast. 6.1	Year round. Operates at night only. Chart:4951 Edn 04/03 (L03-079)
1505 H909	Havre-Aubert range	On shore, S. side of harbour. 47 13 43.1 61 49 59.6	Iso G	1s	5.0	11 Red square skeleton tower, orange daymark, black vertical stripe. 4.6	Visible in line of range. Year round. Operates at night only.
1506 H909.1		213°31' 540.6 m from front.	Iso G	4s	13.2	11 Red square skeleton tower, orange daymark, black vertical stripe. 4.6	Visible in line of range. Year round. Operates at night only. Chart:4957 Edn 04/03 (L03-081, 082)

SECTION 5 – Edition 04/2003
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	
1506.5 H910	Havre-Aubert Sector	On outer end of wharf. 47 14 08.4 61 50 02.7	F R W G	.....	4.3	5	White square tower. 3.1	Red from 305° to 322°50'; white from 322°50' to 325°50'; green from 325°50' to 007° through N. White sector indicates preferred channel. Seasonal. Operates at night only.
Chart:4957 Edn 04/03 (L03-080)								
1553 H1899.4	Tête-à-la-Baleine Inner range	On S. end of Île du Grand Rigolet. 50 40 45.9 59 14 35.5	F G	.....	8.5	13	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 6.1	Visible in line of range. Year round. Operates at night only.
1554 H1899.5		330°04' 96.4m from front.	F G	.....	20.1	13	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 3.0	Visible in line of range. Year round. Operates at night only.
Chart:4469 Edn 04/03 (L03-098, 103)								
1554.3 H1899.9	Tête-à-la-Baleine wharf	On seaward end of wharf. 50 40 47 59 14 24	Fl Y	6s	8.2	7	Square skeleton tower. 6.1	Flash 1 s; eclipse 5 s. Operates at night only. Year round.
Chart:4469 Edn 04/03 (L03-097)								
1555 H1899.7	Tête-à-la-Baleine Centre range	On small island, W. of île Beaulieu. 50 39 43.5 59 14 09.1	F R	.....	6.1	13	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 3.0	Visible in line of range. Year round. Operates at night only.
1556 H1899.8		293°34' 422m from front.	F R	.....	11.0	13	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 6.1	Visible in line of range. Year round. Operates at night only.
Chart:4469 Edn 04/03 (L03-101, 102)								
1557 H1899	Tête-à-la-Baleine range	NW. end of Vatcher Island. 50 39 38.6 59 12 01.8	F W	.....	6.1	15	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 6.1	Visible in line of range. Year round. Operates at night only.
1558 H1899.1		001°08' 110.4m from front.	F W	.....	12.3	15	Square skeleton tower, fluorescent orange daymark, black vertical stripe. 4.6	Visible in line of range. Year round. Operates at night only.
Chart:4469 Edn 04/03 (L03-099, 100)								
1660 H1992.5	Pointe au Corbeau	On point. 50 09 03 66 25 29.3	Fl G	6s	17.2	6	Square skeleton tower, orange rectangular daymarks on N., E. and S. faces. 6.1	Flash 1 s; eclipse 5 s Year round. Operates at night only.
Chart:1220 Edn. 04/03 (L03-042)								

SECTION 5 – Edition 04/2003
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
1663.6 H1994.92	Cie Iron Ore wharf No. 2 West End	50 11 23.7 66 22 16.9	F Y	.....	13.2	.....	Cylindrical mast. 9.1 Delete Emergency light. Privately maintained by Compagnie Minière Iron Ore - Sept-Îles. Year round. Operates at night only. Chart:1220 Edn 04/03 (L03-043)
1663.8 H1994.94	Cie Iron Ore wharf No. 2 East End	50 11 11.6 66 22 01.3	F Y	.....	13.3	.....	Cylindrical mast. 9.1 Delete Emergency light. Privately maintained by Compagnie Minière Iron Ore - Sept-Îles. Year round. Chart:1220 Edn 04/03 (L03-044)
1664 H1994	Cie Iron Ore of Canada range (Sept-Îles)	50 11 41.8 66 22 35.3	Iso G	2s	16.5	.....	Cylindrical mast, diamond slatwork daymark, red and white horizontal stripes. Delete Radar reflector. Visible in line of range. Privately maintained by Compagnie Minière Iron Ore - Sept-Îles. Year round.
1665 H1994.1		098°29' 280.2m from front.	Iso G	2s	36.0	.....	Cylindrical mast, diamond slatwork daymark, red and white horizontal stripes. 24.0 Delete Radar reflector. Visible in line of range. Privately maintained by Compagnie Minière Iron Ore - Sept-Îles. Year round. Chart:1220 Edn 04/03 (L03-045, 046)
1666.1	Havre de pêche Sept-Îles	50 11 56.1 66 23 00.4	Iso Y	2s	3.7	7	Tower. Seasonal. Chart:1220 Edn 04/03 (L03-074)
1666.3 H1994.3	Marina Sept-Îles West breakwater	On end of breakwater. 50 12 04.6 66 23 10.1	Iso Bu	2s	4.8	.....	Grey skeleton tower. 1.6 Delete Emergency light. Privately operated by the Club nautique Sept-Îles Inc. In operation 24 hours. Year round. Chart:1220 Edn 04/03 (L03-047)
1666.5 H1994.34	Marina Sept-Îles entrance , West breakwater	50 12 11.7 66 23 17.4	F W	.....	4.8	.....	Grey skeleton tower. 1.5 Delete Emergency light. Privately operated by the Club nautique Sept-Îles Inc. In operation 24 hours. Year round. Chart:1220 Edn 04/03 (L03-048)
1671 H1997	Pointe Noire Ore Terminal East range	E. end of wharf. 50 09 55.4 66 28 45.5	Iso G	4s	5.2	6	Black cylindrical mast. 2.4 Flash 2 s; eclipse 2 s The light is also used to mark the E. end of wharf. Privately maintained by Wabush Mines. Year round
1671.1 H1997.1		247°51' 213.5m from front.	Iso G	4s	16.6	6	Mast. Flash 2 s; eclipse 2 s Privately maintained by Wabush Mines. Year round. Chart:1220 Edn 03/03 (L03-049, 050)

SECTION 5 – Edition 04/2003
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

1671.2 H1997.4	Pointe Noire wharf range	50 09 55.3 66 28 55.5	Iso Y 4s	18.6	Mast. 15.6	Flash 2 s; eclipse 2 s Visible in line of range. Privately maintained by Wabush Mines. Year round.	
1671.3 H1997.41		179°59' 173.3m from front.	Iso Y 4s	26.6	.....	Mast.	Flash 2 s; eclipse 2 s Visible in line of range. Privately maintained by Wabush Mines. Year round.	
1799.4 H2142.2	Bagotville wharf	48 20 41.2 70 52 41.9	Iso R 2s	9.2	6	Grey square mast. 7.7	Year round. Operates at night only.	
1973.6	Club Nautique Vauquelin-Neuville range	46 41 50 71 34 29.6	F G	.....	3.9	.....	Black cylindrical mast. 2.0	Delete Emergency light. Visible in line of range. Maintained by Club Nautique Vauquelin Inc. Seasonal.
1973.7		321°22' 46m from front.	F G	.....	6.4	.....	Side of boat house.	Delete Emergency light. Visible in line of range. Maintained by Club Nautique Vauquelin Inc. Seasonal.
1973.8	Club Nautique Vauquelin	On outer end of breakwater. 46 41 46.2 71 34 24.4	Fl R 4s	.....	.....	Mast.	Flash 0.5 s; eclipse 3.5 s Maintained by Club Nautique Vauquelin Inc. Seasonal.	
2019 H2356	Calvaire range	W. of Cap Charles. 46 33 22 72 05 10.9	F G	.....	39.3	17	White skeleton tower, fluorescent orange slatwork daymark, black vertical stripe.	Visible in line of range. Emergency light. Year round.
2020 H2356.1		238°29' 615.6m from front.	F G	.....	54.0	17	Skeleton tower, fluorescent orange slatwork daymark, black vertical stripe.	Visible in line of range. Emergency light. Year round.
			F G	.....	54.2	6	19.8	Visible from 360°.

Chart:1220
Edn 04/03 (L03-051, 052)

Chart:1202
Edn 04/03 (L03-072)

Chart:1315
Edn 04/03 (L03-038, 039)

Chart:1315
Edn 04/03 (L03-037)

Chart:1314
Edn 04/03 (L03-016)

SECTION 5 – Edition 04/2003
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									
2027 H2360	La Pérade range	46 34 02.8 72 10 23.9	F	G	.....	18.0	17	White skeleton tower, fluorescent orange slatwork daymark, black vertical stripe. 12.6	Visible in line of range. Emergency light. Year round.
2028 H2360.1		272°34' 1210.7m from front.	F	G	.....	26.9	17	White skeleton tower, fluorescent orange slatwork daymark, black vertical stripe. 23.1	Visible in line of range. Emergency light. Year round.
									Chart:1314 Edn 04/03 (L03-020)
2053 H2372	Pointe à la Citrouille	46 27 06.5 72 16 02.6	F	G	.....	17.5	7	Skeleton tower, orange rectangular daymark. 15.2	Year round. Operates at night only.
									Chart:1313 Edn 04/03 (L03-015)
2166 H2414	Île aux Raisins range	N. edge of island. 46 06 10.8 72 57 52.4	F	G	.....	9.4	11	White cylindrical tower, fluorescent orange daymark. 5.8	Visible in line of range. Year round. Operates at night only.
2167 H2414.1		193°01' 573.3m from front.	F	G	.....	29.9	11	Grey skeleton structure, fluorescent red slatwork daymark. 33.6	Visible in line of range. Year round. Operates at night only.
			Iso	W	2s	30.3	5		Visible 360°. Operates at night only.
									Chart:1312 Edn 04/03 (L03-018, 019)
Inland LL 2509	Tuktoyaktuk Turning light buoy 15	69 28 02 133 00 50	Fl	G	4s	.....	.....	Green, marked "15".	Seasonal.
									Chart:7685 Edn 04/03 (A02-135)
INLAND WATERS									
14	Lachine A West Cardinal light buoy	45 24 17.3 73 46 04.7	Q(9)	W	15s	.....	.....	Yellow, black and yellow, marked "Lachine A".	Winter spar. Year round.
									Chart:1410 Edn 04/03 (L03-105)
1191	Quenneville Cautionary light buoy	45 24 45.5 73 38 06	Fl	Y	4s	.....	.....	Yellow.	Privately maintained. Seasonal.
									Chart:1409 Edn 04/03 (L03-106)
1194	Lachine range	On outer end of wharf. 45 25 56.1 73 41 41.7	F	G	.....	9.4	.....	White cylindrical tower, fluorescent red daymark, black vertical stripe. 7.4	Visible in line of range. Seasonal.
1195		On mainland, 067°05' 250.6m from front.	F	G	.....	18.2	.....	White cylindrical tower, fluorescent red daymark, black vertical stripe. 14.2	Visible in line of range. Seasonal.
									Chart:1409 Edn 04/03 (L03-107, 108)

SECTION 5 – Edition 04/2003
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

1203	<i>Lachine B light buoy</i>	45 25 11.2 73 44 56.4	<i>Fl R (2+1)</i>	6s	<i>Red, green and red, marked "Lachine B".</i>	<i>Winter spar. Seasonal.</i>	Chart:1410 Edn 04/03 (L03-104)
2509	<i>Tuktoyaktuk Turning light buoy 15</i>	69 28 02 133 00 50	<i>Fl G</i>	4s	.....	<i>Green, marked "15".</i>	<i>Seasonal.</i>	Chart:7685 Edn 04/03 (A02-135)

**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.