



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 under the *Cumulative chart correction list* published in Section 1 of the Monthly Edition.

Please note that, in addition to the temporary and preliminary changes normally advertised as (T) and (P) Notices, there are a significant number of permanent changes to navigational aids that have been advertised as Preliminary Notices to Mariners while charts are being updated for new editions.

Marine Information Report & Suggestion Sheet - Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes observed in aids to navigation or corrections to publications are seen to be necessary. Such communications can be made using the *Marine Information Report & Suggestion Sheet* inserted on the last page of each monthly edition of *Notices to Mariners*.

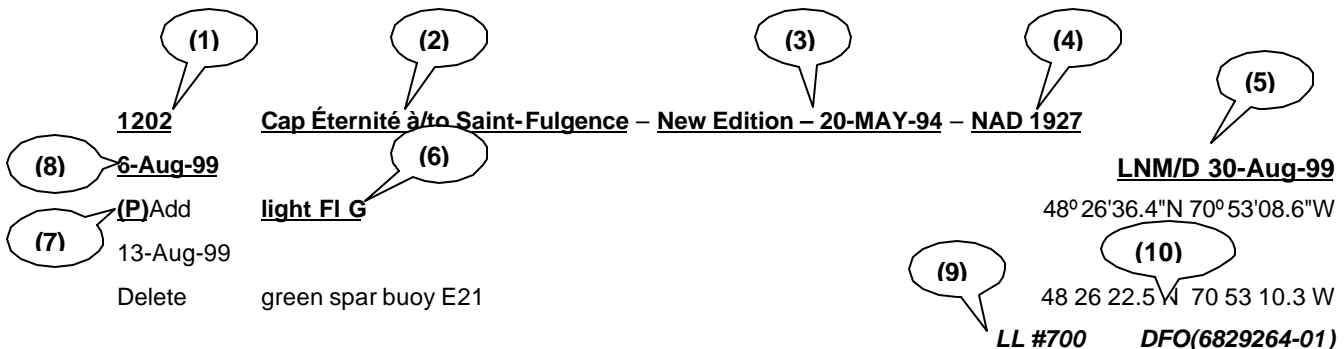
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page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

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

NOTE: *Cette publication est aussi disponible en français.*

CHART CORRECTIONS - SECTION 2

Corrections to nautical charts will be listed in numeric order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately. Users should also refer to CHS Chart 1 Symbols, Abbreviations Terms for additional information pertaining to the correction of charts. The illustration below describes the elements that will comprise a typical Section 2 chart correction.



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

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

The last correction number is identified with the **LNM/D** or **Last Notice to Mariners Number / Date**. This number is expressed in either old notice number format (ex.: 594/99) or in day-month-year format which is the date known as the weekly chart correction date shown in the above diagram as item (8).

ADVISORY

NOTICES TO SHIPPING (WRITTEN AND BROADCAST)

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

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

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

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

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

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

For further information contact your local Canadian Coast Guard office.

Newfoundland

St. John's MCTS Centre
Phone: (709) 772-2083
Fax: (709) 772-6285

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

Pacific

Regional Marine Information Centre (RMIC)
Toll free in British Columbia - 1-800-889-8852
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/notship>

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

Central & Arctic

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

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, NFLD	338,339	940	46 46 N	53 11 W	315	200
Cape Ray, NFLD	340,341	942	47 38 N	59 14 W	288	200
Cape Norman, NFLD	342,343	944	51 30 N	55 49 W	310	200
Rigolet, NFLD	344,345	946	54 15 N	58 30 W	299	200
Partridge Island, NB	326,327	939	45 14 N	66 03 W	295	200
Pt. Escuminiac, 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 (Tentative October 2000)	330,331	937	44 35 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
Trois-Rivières, QC	314,315	928	46 23 N	72 27 W	321	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

Superintendent, Information and Publications
Navigation Aids
Navigation Systems Branch
Canadian Coast Guard
Department of Fisheries and Oceans
Ottawa, ON
K1A 0E6

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Facsimile (613) 998-8428

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**SECTION 1 – Edition 02/2002
SAFETY AND GENERAL INFORMATION**

CANADIAN HYDROGRAPHIC SERVICE - CHARTS.

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions	All temporary and preliminary notices affecting the previous versions of the following chart(s) are now cancelled. For any outstanding notices, please consult section 2 of this edition.				
1233	Cap aux Oies àto Sault-au-Cochon	1:50:000	09-NOV-2001	1	\$20.00
2060	Main Duck Island to/àScotch Bonnet Island	1:77:700	28-DEC-2001	3	\$20.00
4863	Bacalhao Island to/àBlack Island	1:40:000	30-NOV-2001	1	\$20.00
6035	Lake Nipissing/Lac Nipissing(Eastern Portion / Partie est)	1:40:000	28-DEC-2001	3	\$20.00

CANADIAN HYDROGRAPHIC SERVICE - RASTER ELECTRONIC NAVIGATION CHARTS.

<p>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</p> <p>(2) For licence information and rates please contact the distributor, Nautical Data International Inc. (NDI) at the above-mentioned address.</p>					
CHARTS	MAIN TITLE		PUBLISHED		PRICE
New Editions					
6108R/M	(Western Portion / Partie ouest) Fort Frances to/àHostess Island and/et Sandpoint Island		10-Nov-00		See Note 2
6206R/M	Seven Sisters Falls to/àSlave Falls		15-Sep-00		See Note 2
6207R/M	Slave Falls to/à Eaglenest Lake		24-Mar-00		See Note 2
6251R/M	Red River / Rivière Rouge to/àGull Harbour		26-May-00		See Note 2

CANADIAN HYDROGRAPHIC SERVICE - S-57 ELECTRONIC NAVIGATION CHARTS.

<p>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</p> <p>(2) For licence information and rates please contact the distributor, Nautical Data International Inc. (NDI) at the above-mentioned address.</p>	
RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA576095	Sydney Harbour
CA376295	Red Point to Guyon Island

**SECTION 1 – Edition 02/2002
SAFETY AND GENERAL INFORMATION**

CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART EDITION DATES.

The accompanying correction list is a cumulative listing of charts affected by Notices to Mariners from 03-DEC-2001 to 01-MAR-2002.

Chart No.	Notices to Mariners Edition Date
1233	(09-NOV-2001 New Edition Advertised)
1234	01-MAR-2002
1235	07-DEC-2001
L/C1236	15-FEB-2002, 11-JAN-2002, (P)21-DEC-2001
1310	07-DEC-2001
1311	22-FEB-2002
1312	(P)22-FEB-2002
1313	22-FEB-2002, 11-JAN-2002
1314	22-FEB-2002, 15-FEB-2002
1317	08-FEB-2002, 25-JAN-2002
1350	04-JAN-2002
1351	15-FEB-2002
1409	(P)25-JAN-2002
1410	22-FEB-2002
1411	14-DEC-2001
1436	28-DEC-2001
1437	22-FEB-2002, 11-JAN-2002, 28-DEC-2001
1438	22-FEB-2002, (P)28-DEC-2001, (16-NOV-2001 New Edition Advertised)
1509	01-FEB-2002, 21-DEC-2001
1510	22-FEB-2002, (P)22-FEB-2002, 11-JAN-2002, 21-DEC-2001
1551	15-FEB-2002, (24-AUG-2001 New Edition Advertised)
1552	15-FEB-2002
2024	28-DEC-2001
2025	28-DEC-2001
2028	28-DEC-2001
2043	04-JAN-2002
2060	(28-DEC-2001 New Edition Advertised)
2077	04-JAN-2002, 21-DEC-2001, 14-DEC-2001
2085	21-DEC-2001
2086	21-DEC-2001
L/C2100	18-JAN-2002, 14-DEC-2001
L/C2110	21-DEC-2001
L/C2120	22-FEB-2002, 21-DEC-2001
L/C2121	22-FEB-2002, 18-JAN-2002
L/C2122	22-FEB-2002, 18-JAN-2002
L/C2123	18-JAN-2002
L/C2200	(P)28-DEC-2001, 21-DEC-2001, (P)21-DEC-2001
L/C2201	(P)28-DEC-2001, 14-DEC-2001
2202	22-FEB-2002, 08-FEB-2002, 25-JAN-2002
2203	08-FEB-2002, 28-DEC-2001, 14-DEC-2001
2204	(P)28-DEC-2001
2205	(P)28-DEC-2001
2207	(27-JUL-2001 New Chart Advertised)
L/C2228	(P)28-DEC-2001, (P)21-DEC-2001, 14-DEC-2001
L/C2243	21-DEC-2001
2244	21-DEC-2001
L/C2245	(P)28-DEC-2001, 14-DEC-2001
2250	01-MAR-2002, 04-JAN-2002
2259	(P)22-FEB-2002, 21-DEC-2001
2260	(P)21-DEC-2001
2261	(P)28-DEC-2001, (P)21-DEC-2001, 14-DEC-2001
2267	08-FEB-2002
2268	(P)22-FEB-2002
L/C2282	21-DEC-2001, 14-DEC-2001

**SECTION 1 – Edition 02/2002
SAFETY AND GENERAL INFORMATION**

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2283	(P)04-JAN-2002, 21-DEC-2001, 14-DEC-2001
2284	08-FEB-2002
2291	(P)28-DEC-2001, 14-DEC-2001
2292	(P)28-DEC-2001
2293	21-DEC-2001, 14-DEC-2001
2294	(25-FEB-2000 New Edition Withdrawn)
2297	08-FEB-2002
2299	21-DEC-2001
L/C2300	28-DEC-2001, 14-DEC-2001
2303	28-DEC-2001, (P)28-DEC-2001, 14-DEC-2001
2304	28-DEC-2001, (P)28-DEC-2001, 14-DEC-2001
2305	(P)28-DEC-2001
L/C3000	25-JAN-2002
3001	22-FEB-2002
L/C3002	25-JAN-2002
3311	25-JAN-2002
3312	25-JAN-2002
3313	01-FEB-2002
3493	25-JAN-2002, (P)14-DEC-2001
3494	22-FEB-2002, (P)14-DEC-2001
3540	25-JAN-2002
3549	25-JAN-2002
3598	25-JAN-2002
L/C3602	22-FEB-2002
3603	25-JAN-2002, (25-JAN-2002 Reprint Advertised)
LC3605	25-JAN-2002
3624	22-FEB-2002
3680	22-FEB-2002
3720	28-DEC-2001
3744	25-JAN-2002
3785	28-DEC-2001, (12-JUN-1998 Reprint Withdrawn)
3787	18-JAN-2002
3802	25-JAN-2002
3858	22-FEB-2002
3860	(04-JAN-2002 Reprint Advertised)
3865	22-FEB-2002
4000	25-JAN-2002
L/C4001	25-JAN-2002
L/C4003	25-JAN-2002
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L/C4023	14-DEC-2001
4024	14-DEC-2001
L/C4045	01-FEB-2002
4047	01-FEB-2002, 18-JAN-2002, 14-DEC-2001
4098	(30-NOV-2001 New Edition Advertised)
4114	15-FEB-2002, 11-JAN-2002
4115	25-JAN-2002, 11-JAN-2002
L/C4116	01-MAR-2002, 22-FEB-2002
4117	22-FEB-2002
4141	01-MAR-2002, 22-FEB-2002
4210	11-JAN-2002
4236	(13-JUL-2001 New Edition Advertised)
4237	25-JAN-2002
L/C4242	11-JAN-2002
L/C4320	25-JAN-2002
L/C4340	(P)15-FEB-2002

**SECTION 1 – Edition 02/2002
SAFETY AND GENERAL INFORMATION**

Chart No.	Notices to Mariners Edition Date
4396	01-MAR-2002
4416	(T)07-DEC-2001
4422	14-DEC-2001
4429	(P)18-JAN-2002
L/C4485	07-DEC-2001, (T)07-DEC-2001
4486	08-FEB-2002, (T)04-JAN-2002, (P)21-DEC-2001
4491	01-FEB-2002
4512	25-JAN-2002
4516	22-FEB-2002
4520	(30-NOV-2001 Reprint Advertised)
4521	18-JAN-2002
4523	18-JAN-2002
4530	18-JAN-2002, 11-JAN-2002
4531	18-JAN-2002, 11-JAN-2002, 04-JAN-2002
4585	18-JAN-2002
4593	25-JAN-2002
4595	25-JAN-2002, 18-JAN-2002
4596	25-JAN-2002
4619	04-JAN-2002
L/C4622	04-JAN-2002, (P)04-JAN-2002
L/C4625	01-FEB-2002, 14-DEC-2001
L/C4626	01-FEB-2002
4635	11-JAN-2002
4639	11-JAN-2002
4644	01-FEB-2002
4652	18-JAN-2002
4682	18-JAN-2002
L/C4817	18-JAN-2002, 28-DEC-2001
L/C4831	25-JAN-2002, 07-DEC-2001
L/C4832	25-JAN-2002
4839	22-FEB-2002, 25-JAN-2002
L/C4841	11-JAN-2002, 04-JAN-2002, (P)04-JAN-2002
L/C4846	25-JAN-2002, 11-JAN-2002
L/C4847	25-JAN-2002, (03-AUG-2001 New Edition Advertised)
4849	25-JAN-2002
L/C4850	25-JAN-2002, 18-JAN-2002, 11-JAN-2002
L/C4851	15-FEB-2002, 01-FEB-2002, 11-JAN-2002
4852	11-JAN-2002
4853	25-JAN-2002
L/C4854	22-FEB-2002
4855	04-JAN-2002
4858	18-JAN-2002
4863	(30-NOV-2001 New Edition Advertised)
4865	25-JAN-2002
4921	22-FEB-2002, 28-DEC-2001
L/C4951	08-FEB-2002
4956	(P)11-JAN-2002
5052	25-JAN-2002
6035	14-DEC-2001, (28-DEC-2001 New Edition Advertised)
6201	(P)11-JAN-2002
6211	18-JAN-2002, (P)11-JAN-2002, 28-DEC-2001
6212	15-FEB-2002, 14-DEC-2001
6214	18-JAN-2002, 28-DEC-2001
6215	(P)11-JAN-2002
6216	(P)11-JAN-2002
6217	15-FEB-2002, 28-DEC-2001
6218	15-FEB-2002, (P)15-FEB-2002, 14-DEC-2001
6240	28-DEC-2001
6242	04-JAN-2002

**SECTION 1 – Edition 02/2002
SAFETY AND GENERAL INFORMATION**

Chart No.	Notices to Mariners Edition Date
6248	28-DEC-2001
6251	21-DEC-2001
6411	21-DEC-2001
6423	11-JAN-2002
6424	04-JAN-2002, 28-DEC-2001
6425	11-JAN-2002, 28-DEC-2001, 21-DEC-2001
6427	04-JAN-2002, 28-DEC-2001
6428	04-JAN-2002
6441	04-JAN-2002, 28-DEC-2001
7600	28-DEC-2001
7620	28-DEC-2001
7661	15-FEB-2002
7662	28-DEC-2001
L/C8010	25-JAN-2002
L/C8048	11-JAN-2002
L/C8049	01-FEB-2002

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

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

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

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

CANADIAN COAST GUARD PUBLICATION - ANNUAL SUMMARY OF TEMPORARY AND PRELIMINARY NOTICES - 2002.

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

Canadian Coast Guard
Navigation Systems
200 Kent St., Stn. 5N130
Ottawa, Ontario
K1A 0E6
Telephone: (613) 990-3037
Facsimile: (613) 998-8428

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

SECTION 1 – Edition 02/2002
SAFETY AND GENERAL INFORMATION

CANADIAN HYDROGRAPHIC SERVICE PUBLICATIONS - NEW EDITIONS OF SAILING DIRECTIONS.

The First Editions of *ATL 104 - Cape North to Cape Canso (including Bras d'Or Lake)*, 2001, *ATL 105 - Cape Canso to Cape Sable (including Sable Island)*, 2001 and *ATL 106 - Gulf of Maine and Bay Fundy*, 2001 are now available and they cancel and replace *Sailing Directions, Nova Scotia (Atlantic Coast) and Bay of Fundy, First Edition*, 1990. All relevant information published in Canadian Notices to Mariners up to and including **Monthly Edition No. 11** of **2001** has been incorporated in this edition of *ATL 104*, and up to and including **Monthly Edition No. 12** of **2001** has been incorporated in this edition of *ATL 105* and up to and including **Monthly Edition No. 10** of **2001** has been incorporated in this edition of *ATL 106*. The price for *ATL 104* is \$14.95, for *ATL 105* is \$18.95 and for *ATL 106* is \$18.95.

TRANSPORT CANADA - PUBLIC PORTS AND PUBLIC PORT FACILITIES REGULATIONS.

Pursuant to subsection 2(2) of the *Public Port and Public Port Facilities Regulations*, notice is hereby given that the following public port facilities have been transferred. As a consequence, pursuant to subsection 2(1) of the Regulations, the designation of the related public port has been repealed effective on the day of the last transfer.

Public port	Public Port Facility	Province	Day of Transfer	New Owner
Powell River	Powell River	B.C.	Sept. 6, 2000	Corporation of the District of Powell River
	Savary Island	B.C.	Dec. 13, 2001	Powell River Regional District
Ucluelet Arm	Ucluelet Arm	B.C.	Nov. 30, 2001	District of Ucluelet

As a result of the transfer, Transport Canada no longer has the authority to regulate these waters and the federally appointed harbour master, whose prime responsibility was the administration of the *Public Harbour Regulations*, has been removed. However, other federal departments continue to have jurisdiction at the port. To receive a list of other federal contacts, please contact Mr. Sean Sunquist at (613) 998-3734.

(P) BAY OF FUNDY - ST. MARYS BAY - WESTPORT - LIGHT TO BE DISCONTINUED.

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

Westport wharf light LL#228 (44°15'50.6" N 66°20'52.7" W)

Comments on this action are solicited from mariners and other interested parties and should be directed to the Superintendent, Canadian Coast Guard -Fundy Zone, P.O. Box 7730, Station A, Saint-John, N.B., E2L 4X6, 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.

(F2002-001)

LAKE ST. CLAIR - ST. CLAIR CUT-OFF - LIGHT BUOY RELOCATED.

This information is applicable to US Chart 14853.

Red light buoy X32 (L.L. 722) has been relocated to 42°30'55.8" N 82°41'09"W

(B2001177)

**SECTION 1 – Edition 02/2002
SAFETY AND GENERAL INFORMATION**

(P) NOVA SCOTIA, SOUTHWEST COAST - YARMOUTH HARBOUR AND APPROACHES - SPAR BUOYS TO BE DISCONTINUED.

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

Red spar buoy, marked 'YA2' (43° 49' 52".8 N 66° 07' 33".3 W)

Red spar buoy, marked 'YA4' ((43° 49' 54" N 66° 07' 31".3 W)

Green spar buoy, marked 'YC3'(43° 48' 54" N 66° 08' 55".7 W)

Comments on this action are solicited from mariners and other interested parties and should be directed to the Superintendent, Canadian Coast Guard -Fundy Zone, P.O. Box 7730, Station A, Saint-John, N.B., E2L 4X6, 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.

(F2001-127, 129, 130)

(P) PRINCE EDWARD ISLAND - NORTHUMBERLAND STRAIT - PICTOU HARBOUR - SPAR BUOY TO BE DISCONTINUED.

The Canadian Coast Guard proposes to permanently discontinue red spar buoy, marked 'SM2' (45° 40' 26".5N 62° 42' 23"W).

Comments on this action are solicited from mariners and other interested parties and should be directed to Bev Cleaveland, 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.

(G2002-001)

(P) PRINCE EDWARD ISLAND - NORTHUMBERLAND STRAIT - WEST POINT - RANGE LIGHTS TO BE DISCONTINUED.

The Canadian Coast Guard proposes to permanently discontinue West Point range lights (46° 37' 05".4 N 64° 22' 19".7W approx.) (L.L. 1028, 1028.1).

Comments on this action are solicited from mariners and other interested parties and should be directed to Bev Cleaveland, 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.

(G2001-112)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

L/C1236 - Pointe des Monts aux/to Escoumins - New Edition - 25-SEP-1998 - NAD 1983

15-FEB-2002 LNM/D. 11-JAN-2002
 Add yellow ODAS/SADO light buoy, Fl (5) Y, marked IML-4 48°40'00.0"N 068°35'00.0"W
 (L2001059) LL(1707.9) DFO(6406313-01)

Replace pillar buoy with ODAS/SADO yellow light buoy Fl (5) Y, marked IML-3 48°39'36.0"N 068°09'23.4"W
 (CCG-L01-043) LL(1707.1) DFO(6406497-01)

1311 - Sorel à/to Varennes - New Chart - 05-NOV-1999 - NAD 1983

22-FEB-2002 LNM/D. 19-OCT-2001
 Add yellow cautionary spar buoy, Priv 45°46'49.7"N 073°21'17.1"W
 (L2001208) DFO(6406467-01)

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

22-FEB-2002 LNM/D. 10-AUG-2001
 (P)Add dangerous wreck, depth unknown, Wk Rep (2000) 46°04'12.0"N 073°01'24.0"W
 Futher information will be available at a later date.
 DFO(6406489-01)

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

22-FEB-2002 LNM/D. 11-JAN-2002
 Delete depth of 1 metre 8 decimetres 46°28'51.1"N 072°13'55.1"W
 DFO(6406502-01)

Delete depth of 3 metres 7 decimetres 46°28'42.3"N 072°13'55.6"W
 DFO(6406502-02)

Delete depth of 0 metre 6 decimetres 46°28'33.8"N 072°13'59.6"W
 DFO(6406502-03)

Delete depth of 3 metres 46°28'22.9"N 072°14'02.5"W
 DFO(6406502-04)

Delete depth of 3 metres 46°28'14.5"N 072°14'08.2"W
 DFO(6406502-05)

Delete depth of 2 metres 4 decimetres 46°28'05.1"N 072°14'14.4"W
 DFO(6406502-06)

Delete depth of 7 metres 46°28'32.7"N 072°14'14.2"W
 DFO(6406502-07)

Delete spoil ground joining 46°29'00.8"N 072°14'00.0"W
 46°28'17.1"N 072°14'19.7"W
 46°28'15.7"N 072°14'13.2"W
 and 46°28'59.5"N 072°13'54.0"W
 DFO(6406502-08)

Add spoil ground joining 46°28'59.5"N 072°13'54.0"W
 46°28'58.7"N 072°13'50.4"W
 46°28'53.7"N 072°13'52.7"W
 46°28'52.7"N 072°13'48.3"W
 46°28'00.3"N 072°14'12.5"W
 46°28'04.3"N 072°14'30.4"W
 46°29'01.6"N 072°14'03.8"W
 and 46°29'00.8"N 072°14'00.0"W
 DFO(6406502-14)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

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

22-FEB-2002		LNMD. 15-FEB-2002
Delete	depth of 1 metre 8 decimetres	46°28'51.1"N 072°13'55.1"W DFO(6406502-01)
Delete	depth of 3 metres 7 decimetres	46°28'42.3"N 072°13'55.6"W DFO(6406502-02)
Delete	depth of 0 metre 6 decimetres	46°28'33.8"N 072°13'59.6"W DFO(6406502-03)
Delete	depth of 3 metres	46°28'22.9"N 072°14'02.5"W DFO(6406502-04)
Delete	depth of 3 metres	46°28'14.5"N 072°14'08.2"W DFO(6406502-05)
Delete	depth of 2 metres 4 decimetres	46°28'05.1"N 072°14'14.4"W DFO(6406502-06)
Delete	depth of 7 metres	46°28'32.7"N 072°14'14.2"W DFO(6406502-07)
Delete	spoil ground	joining 46°29'00.8"N 072°14'00.0"W 46°28'17.1"N 072°14'19.7"W 46°28'15.7"N 072°14'13.2"W and 46°28'59.5"N 072°13'54.0"W DFO(6406502-08)
Add	spoil ground	joining 46°28'59.5"N 072°13'54.0"W 46°28'58.7"N 072°13'50.4"W 46°28'53.7"N 072°13'52.7"W 46°28'52.7"N 072°13'48.3"W 46°28'00.3"N 072°14'12.5"W 46°28'04.3"N 072°14'30.4"W 46°29'01.6"N 072°14'03.8"W and 46°29'00.8"N 072°14'00.0"W DFO(6406502-14)

1314 - Portneuf - New Edition - 29-SEP-2000 - NAD 1983

15-FEB-2002		LNMD. 23-NOV-2001
Add	light Fl (Priv)	46°40'54.5"N 071°52'36.0"W (L2001209) LL(1998.51) DFO(6406468-01)

1317 - Sault-au-Cochon à Pointe de la Durantaye - New Edition - 17-AUG-2001 - NAD 1983

08-FEB-2002		LNMD. 25-JAN-2002
Amend	front range light F Y 31m 17M to read F Y 29m 17M	47°07'30.0"N 070°42'06.0"W (L2001212) LL(1895.6) DFO(6406471-01)
Amend	rear range light F Y 57m 17M to read F Y 56m 17M	47°07'05.1"N 070°42'38.1"W (L2001213) LL(1895.7) DFO(6406472-01)

1351 - Pointe à la Meule à/to Pointe Naylor - Sheet 3 - New Chart - 21-SEP-1984 - NAD 1927

15-FEB-2002		LNMD. 09-NOV-2001
Add	yellow cautionary spar buoy, Priv	45°07'31.5"N 073°16'10.7"W (L2001200) DFO(6406458-01)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

1351 - Pointe à la Meule à/to Pointe Naylor - Sheet 3 - New Chart - 21-SEP-1984 - NAD 1927

15-FEB-2002 LNM/D. 09-NOV-2001
 Reposition yellow cautionary spar buoy, Priv from 45°07'29.7"N 073°16'10.3"W
 to 45°07'30.4"N 073°16'09.5"W
 (L2001201) DFO(6406459-01)

Reposition yellow cautionary spar buoy, Priv from 45°07'31.6"N 073°16'10.7"W
 to 45°07'31.8"N 073°16'11.0"W
 (L2001202) DFO(6406460-01)

Add yellow cautionary spar buoy, Priv 45°07'24.6"N 073°16'07.8"W
 (L2001203) DFO(6406461-01)

Reposition red light, starboard hand pillar buoy FIR, Priv from 45°07'26.9"N 073°16'09.1"W
 to 45°07'29.4"N 073°16'08.2"W
 (L2001204) LL(2258.934) DFO(6406462-01)

Reposition green light, port hand pillar buoy FIG, Priv from 45°07'28.2"N 073°16'09.6"W
 to 45°07'27.6"N 073°16'07.2"W
 (L2001205) LL(2258.935) DFO(6406463-01)

1410 - Lac Saint-Louis - New Edition - 25-JUN-1999 - NAD 1983

22-FEB-2002 LNM/D. 05-OCT-2001
 Add green port hand can buoy, marked AD55 45°23'42.2"N 073°56'33.0"W
 (L2001132) DFO(6406403-01)

Add red starboard hand conical buoy, marked AD58 45°23'46.3"N 073°56'35.1"W
 (L2001133) DFO(6406404-01)

1437 - Summerland Group to/à Grindstone Island - New Chart - 19-MAR-1993 - NAD 1983

22-FEB-2002 LNM/D. 11-JAN-2002
 Add depth of 4.0m 44°17'47.6"N 076°07'35.2"W
 DFO(6600117-06)

1438 - Grindstone Island to/à Carleton Island - New Edition - 16-NOV-2001 - NAD 1983

22-FEB-2002
 Add depth of 1.2m 44°19'29.0"N 076°09'32.0"W
 DFO(6600117-01)

Add depth of 1.5m 44°18'29.0"N 076°11'19.0"W
 DFO(6600117-02)

Add depth of 0.9m 44°17'44.0"N 076°11'30.5"W
 DFO(6600117-03)

Replace depth of 7.7m with depth of 7.0m 44°18'29.0"N 076°07'45.0"W
 DFO(6600117-04)

Replace depth of 7.2m with depth of 7.0m 44°16'58.5"N 076°10'12.5"W
 DFO(6600117-05)

Add depth of 4.0m 44°17'47.6"N 076°07'35.2"W
 DFO(6600117-06)

Add outfall joining 44°19'52.2"N 076°08'51.0"W
 44°19'46.2"N 076°08'50.5"W
 44°19'44.2"N 076°08'48.5"W
 and 44°19'34.5"N 076°08'48.5"W
 DFO(6600117-07)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

1509 - Rapides du Cheval Blanc - Sheet 1 - New Chart - 18-MAY-1990 - NAD 1983

01-FEB-2002 LNM/D. 21-DEC-2001
 Reposition red, starboard hand spar buoy, marked HD2 from 45°30'41.9"N 073°51'13.0"W
 to 45°30'41.4"N 073°51'13.5"W
 (L2001210) DFO(6406469-01)

Reposition green, port hand spar buoy, marked HD3 from 45°30'41.9"N 073°51'14.5"W
 to 45°30'42.1"N 073°51'14.9"W
 (L2001211) DFO(6406470-01)

1510 - Carillon au/to Lac Saint-Louis - Sheet 1 - New Edition - 23-JAN-1998 - NAD 1927

22-FEB-2002 LNM/D. 11-JAN-2002
 Add green port hand can buoy, marked AD55 45°23'42.0"N 073°56'34.4"W
 (L2001132) DFO(6406403-01)

Add red starboard hand conical buoy, marked AD58 45°23'46.2"N 073°56'36.5"W
 (L2001133) DFO(6406404-01)

1510 - Baie de Vaudreuil à/to Laval - Sheet 2 - New Edition - 23-JAN-1998 - NAD 1927

22-FEB-2002 LNM/D. 11-JAN-2002
 (P)Add a rock awash 45°29'42.4"N 073°57'16.2"W
 Further information will be available at a later date.
 DFO(6406499-01)

1551 - Continuation A, Île Limerick to/à Chenaux Island - New Edition - 24-AUG-2001 - NAD 1983

15-FEB-2002
 Delete overhead cable with vertical clearance of 39 ft 45°35'25.8"N 076°40'03.0"W
 DFO(6600115-01)

1552 - Portage-du-Fort to/à Chute du Grand Calumet including/y compris le chenal du Rocher Fendu - Sheet 1 - New Edition - 05-JUN-1998 - NAD 1927

15-FEB-2002
 Delete overhead cable with vertical clearance of 39 ft 45°35'25.8"N 076°40'03.0"W
 DFO(6600115-01)

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

22-FEB-2002 LNM/D. 21-DEC-2001
 Add wellhead 42°41'05.0"N 079°29'57.0"W
 DFO(6600098-10)

Add wellhead 42°39'07.0"N 079°44'14.0"W
 DFO(6600098-11)

Add gas pipeline between 42°41'05.0"N 079°29'57.0"W
 and 42°40'45.0"N 079°29'44.0"W
 DFO(6600099-10)

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

22-FEB-2002 LNM/D. 18-JAN-2002
 Add gas pipeline between 42°23'17.0"N 080°55'22.0"W
 and 42°23'42.0"N 080°56'32.0"W
 DFO(6600098-01)

Add gas pipeline joining 42°11'41.0"N 081°25'44.0"W
 42°11'20.0"N 081°28'16.0"W
 42°10'57.0"N 081°30'48.0"W
 and 42°10'50.0"N 081°31'24.0"W
 DFO(6600098-02)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

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

22-FEB-2002

LNMD. 18-JAN-2002

Add	gas pipeline	joining 42°12'36.0"N 081°33'28.0"W 42°11'09.0"N 081°31'46.0"W and 42°10'50.0"N 081°31'24.0"W <i>DFO(6600098-03)</i>
Add	gas pipeline	joining 42°12'36.0"N 081°33'28.0"W 42°13'27.0"N 081°36'04.0"W 42°14'23.0"N 081°38'40.0"W 42°14'28.0"N 081°39'36.0"W 42°16'20.0"N 081°41'36.0"W and 42°17'24.0"N 081°43'12.0"W <i>DFO(6600098-04)</i>
Add	wellhead	42°36'52.0"N 080°55'34.0"W <i>DFO(6600098-05)</i>
Add	wellhead	42°24'40.0"N 080°58'16.0"W <i>DFO(6600098-06)</i>
Add	wellhead	42°23'40.0"N 080°58'59.0"W <i>DFO(6600098-07)</i>
Add	wellhead	42°23'17.0"N 080°55'22.0"W <i>DFO(6600098-08)</i>
Add	wellhead	42°12'17.0"N 081°25'51.0"W <i>DFO(6600098-09)</i>
Add	gas pipeline	between 42°24'40.0"N 080°58'16.0"W and 42°24'50.0"N 080°58'04.0"W <i>DFO(6600098-12)</i>
Add	gas pipeline	between 42°12'17.0"N 081°25'51.0"W and 42°11'41.0"N 081°25'44.0"W <i>DFO(6600098-13)</i>
Add	gas wellhead	42°11'35.0"N 081°25'01.0"W <i>DFO(6600099-01)</i>
Add	gas wellhead	42°14'19.0"N 081°29'56.0"W <i>DFO(6600099-02)</i>
Add	gas wellhead	42°11'54.0"N 081°27'25.0"W <i>DFO(6600099-03)</i>
Add	gas wellhead	42°09'11.0"N 081°30'45.0"W <i>DFO(6600099-04)</i>
Add	gas wellhead	42°08'45.0"N 081°26'26.0"W <i>DFO(6600099-05)</i>
Add	gas wellhead	42°10'19.0"N 081°28'22.0"W <i>DFO(6600099-06)</i>
Add	gas pipeline	between 42°11'35.0"N 081°25'01.0"W and 42°11'51.0"N 081°25'04.0"W <i>DFO(6600099-07)</i>

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

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

22-FEB-2002

Add gas pipeline

LNM/D. 18-JAN-2002
between 42°11'54.0"N 081°27'25.0"W
and 42°11'19.0"N 081°28'16.0"W
DFO(6600099-08)

Add gas pipeline

between 42°10'19.0"N 081°28'22.0"W
and 42°11'19.0"N 081°28'16.0"W
DFO(6600099-09)

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

22-FEB-2002

Add gas pipeline

LNM/D. 18-JAN-2002
joining 42°11'41.0"N 081°25'44.0"W
42°11'20.0"N 081°28'16.0"W
42°10'57.0"N 081°30'48.0"W
and 42°10'50.0"N 081°31'24.0"W
DFO(6600098-02)

Add gas pipeline

joining 42°12'36.0"N 081°33'28.0"W
42°11'09.0"N 081°31'46.0"W
and 42°10'50.0"N 081°31'24.0"W
DFO(6600098-03)

Add gas pipeline

joining 42°12'36.0"N 081°33'28.0"W
42°13'27.0"N 081°36'04.0"W
42°14'23.0"N 081°38'40.0"W
42°14'28.0"N 081°39'36.0"W
42°16'20.0"N 081°41'36.0"W
42°17'48.0"N 081°43'45.0"W
42°18'59.0"N 081°45'47.0"W
42°20'11.0"N 081°47'48.0"W
and 42°21'09.0"N 081°49'27.0"W
DFO(6600098-04)

Add wellhead

42°12'17.0"N 081°25'51.0"W
DFO(6600098-09)

Add gas pipeline

between 42°12'17.0"N 081°25'51.0"W
and 42°11'41.0"N 081°25'44.0"W
DFO(6600098-13)

Add wellhead

42°11'35.0"N 081°25'01.0"W
DFO(6600099-01)

Add wellhead

42°14'19.0"N 081°29'56.0"W
DFO(6600099-02)

Add wellhead

42°11'54.0"N 081°27'25.0"W
DFO(6600099-03)

Add wellhead

42°09'11.0"N 081°30'45.0"W
DFO(6600099-04)

Add wellhead

42°08'45.0"N 081°26'26.0"W
DFO(6600099-05)

Add gas wellhead

42°10'19.0"N 081°28'22.0"W
DFO(6600099-06)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

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

22-FEB-2002			LNMD. 18-JAN-2002
Add	gas pipeline	between 42°11'35.0"N 081°25'01.0"W and 42°11'51.0"N 081°25'04.0"W	<i>DFO(6600099-07)</i>
Add	gas pipeline	between 42°11'54.0"N 081°27'25.0"W and 42°11'19.0"N 081°28'16.0"W	<i>DFO(6600099-08)</i>
Add	gas pipeline	between 42°10'19.0"N 081°28'22.0"W and 42°11'19.0"N 081°28'16.0"W	<i>DFO(6600099-09)</i>

2202 - South Channel Amanda Island to/à Parry Sound - Sheet 4 - New Edition - 26-MAR-1999 - NAD 1927

22-FEB-2002			LNMD. 08-FEB-2002
Add	red starboard spar buoy marked "C228"	45°18'36.0"N 080°02'34.0"W	<i>(D2001091) DFO(6601653-01)</i>

2202 - Parry Sound to/à Carling Rock - Sheet 4 - New Edition - 26-MAR-1999 - NAD 1927

08-FEB-2002			LNMD. 25-JAN-2002
Delete	anchorage symbol	45°22'10.0"N 080°09'05.0"W	<i>DFO(6601668-01)</i>
Add	submarine power cable	joining 45°22'08.3"N 080°09'44.6"W 45°22'12.0"N 080°09'42.0"W 45°22'14.0"N 080°09'33.0"W 45°22'10.3"N 080°09'30.6"W 45°22'14.0"N 080°09'27.0"W 45°22'14.0"N 080°09'20.0"W 45°22'09.8"N 080°09'18.6"W 45°22'12.0"N 080°09'15.0"W 45°22'11.0"N 080°09'06.0"W 45°22'08.3"N 080°09'01.6"W and 45°22'12.8"N 080°08'56.6"W	<i>DFO(6601668-02)</i>
Add	submarine power cable	joining 45°22'15.8"N 080°08'51.6"W 45°22'16.0"N 080°08'42.0"W 45°22'13.8"N 080°08'41.1"W 45°22'10.0"N 080°08'32.0"W 45°22'06.0"N 080°08'29.0"W 45°22'01.3"N 080°08'29.6"W 45°22'00.0"N 080°08'22.0"W 45°21'51.0"N 080°08'12.0"W 45°21'47.0"N 080°08'17.0"W 45°21'49.3"N 080°08'23.1"W 45°21'47.0"N 080°08'24.0"W 45°21'49.0"N 080°08'33.0"W 45°21'51.3"N 080°08'37.1"W 45°21'49.0"N 080°08'39.0"W 45°21'51.0"N 080°08'48.0"W 45°21'54.3"N 080°08'52.6"W 45°21'52.0"N 080°08'54.0"W and 45°21'54.0"N 080°09'05.0"W	

SECTION 2 – Edition 02/2002
CHART CORRECTIONS

2202 - Parry Sound to/à Carling Rock - Sheet 4 - New Edition - 26-MAR-1999 - NAD 1927

08-FEB-2002

Add submarine power cable

LNMD. 25-JAN-2002

joining 45°21'56.8"N 080°09'07.1"W
45°21'55.0"N 080°09'09.0"W
45°21'57.0"N 080°09'19.0"W
and 45°22'00.3"N 080°09'25.1"W
DFO(6601668-03)

2203 - Parry Sound to/à Carling Rock - Sheet 1 - New Edition - 30-JUN-2000 - NAD 1927

08-FEB-2002

Delete anchorage symbol

LNMD. 28-DEC-2001

45°22'10.0"N 080°09'05.0"W
DFO(6601668-01)

Add submarine power cable

joining 45°22'08.3"N 080°09'44.6"W
45°22'12.0"N 080°09'42.0"W
45°22'14.0"N 080°09'33.0"W
45°22'10.3"N 080°09'30.6"W
45°22'14.0"N 080°09'27.0"W
45°22'14.0"N 080°09'20.0"W
45°22'09.8"N 080°09'18.6"W
45°22'12.0"N 080°09'15.0"W
45°22'11.0"N 080°09'06.0"W
45°22'08.3"N 080°09'01.6"W
and 45°22'12.8"N 080°08'56.6"W
DFO(6601668-02)

Add submarine power cable

joining 45°22'15.8"N 080°08'51.6"W
45°22'16.0"N 080°08'42.0"W
45°22'13.8"N 080°08'41.1"W
45°22'10.0"N 080°08'32.0"W
45°22'06.0"N 080°08'29.0"W
45°22'01.3"N 080°08'29.6"W
45°22'00.0"N 080°08'22.0"W
45°21'51.0"N 080°08'12.0"W
45°21'47.0"N 080°08'17.0"W
45°21'49.3"N 080°08'23.1"W
45°21'47.0"N 080°08'24.0"W
45°21'49.0"N 080°08'33.0"W
45°21'51.3"N 080°08'37.1"W
45°21'49.0"N 080°08'39.0"W
45°21'51.0"N 080°08'48.0"W
45°21'54.3"N 080°08'52.6"W
45°21'52.0"N 080°08'54.0"W
45°21'54.0"N 080°09'05.0"W
45°21'56.8"N 080°09'07.1"W
45°21'55.0"N 080°09'09.0"W
45°21'57.0"N 080°09'19.0"W
and 45°22'00.3"N 080°09'25.1"W
DFO(6601668-03)

2259 - John Island to Blind River - New Edition - 15-JUN-1962 - NAD 1927

22-FEB-2002

CANCELS Add 4 Repld 1990

With this notification, Notice 53(P)/94 is cancelled.

LNMD. 21-DEC-2001

46°09'34.7"N 082°38'06.0"W

DFO(6010987-01)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

2267 - Great Duck Island to/à False Detour Passage - New Chart - 22-JUN-1984 - NAD 1927

08-FEB-2002 LNM/D. (1146-1998)
 Reposition yellow and black, South cardinal spar buoy, marked JTC from 45°48'53.0"N 083°19'48.0"W
 to 45°48'45.5"N 083°19'43.0"W
 (D2001176) DFO(6600111-01)

2268 - Whalesback Channel - New Edition - 31-MAR-1989 - NAD 1927

22-FEB-2002 LNM/D. (1705-1999)
 CANCELS Add 4 Repld 1990 46°09'34.7"N 082°38'06.0"W
 With this notification, Notice 53(P)/94 is cancelled.
 DFO(6010987-01)

2284 - Parry Sound and Approaches/et les approches - New Edition - 04-AUG-2000 - NAD 1983

08-FEB-2002 LNM/D. 26-OCT-2001
 Delete anchorage symbol 45°22'10.0"N 080°09'05.0"W
 DFO(6601668-01)

2297 - Duck Islands to DeTour Passage - New Edition - 20-JAN-1960 - Unknown

08-FEB-2002 LNM/D. 17-AUG-2001
 Reposition yellow and black, South cardinal spar buoy, marked JTC from 45°48'52.6"N 083°19'48.1"W
 to 45°48'45.1"N 083°19'43.1"W
 (D2001176) DFO(6600111-01)

L/C4015 - Sydney to Saint-Pierre - New Edition - 24-JUL-1992 - NAD 1927

01-FEB-2002 LNM/D. 22-JUN-2001
 Add wreck 47°34'28.2"N 056°09'31.8"W
 (N2001157) DFO(6300012-01)

Replace green port hand spar buoy, marked V25, with green port hand spar light buoy FIG, marked V25 47°28'59.4"N 056°02'39.0"W
 (N2000-127) LL(130.33) DFO(6828929-01)

Amend FIR to read FIG 47°29'13.0"N 056°03'00.0"W
 (N2001083) LL(130.4) DFO(6829587-01)

Add wreck, position approximate, PA 46°33'25.0"N 058°10'46.0"W
 (N2001095) DFO(6829826-01)

Add wreck 47°14'19.2"N 055°57'04.2"W
 (N2000-369) DFO(6829840-01)

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

01-FEB-2002 LNM/D. 25-JAN-2002
 Add wreck 46°48'42.0"N 055°44'42.0"W
 (N2001151) DFO(6300011-01)

Add wreck 47°34'28.2"N 056°09'31.8"W
 (N2001157) DFO(6300012-01)

Replace green port hand spar buoy, marked V25, with green port hand spar light buoy FIG, marked V25 47°28'59.4"N 056°02'39.0"W
 (N2000-127) LL(130.33) DFO(6828929-01)

Amend FIR to read FIG 47°29'13.0"N 056°03'00.0"W
 (N2001083) LL(130.4) DFO(6829587-01)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

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

01-FEB-2002 LNM/D. 25-JAN-2002
Add wreck 47°14'19.2"N 055°57'04.2"W
(N2000-369) DFO(6829840-01)

L/C4020 - Strait of Belle Isle - New Edition - 27-DEC-1991 - NAD 1927

15-FEB-2002 LNM/D. 04-JAN-2002
CANCELS light "FI R 4s 10ft" 51°24'00.0"N 056°31'14.0"W
With this notification, Notice 299(P)/94 is cancelled
DFO(6011350-01)

Add pier between 51°24'00.0"N 056°31'36.0"W
and 51°24'00.0"N 056°31'24.0"W
DFO(6300013-01)

Add light FIR 51°24'00.0"N 056°31'24.0"W
This action cancels Notice 299(P)/94.
(N1998288) LL(226.8) DFO(6300013-02)

L/C4045 - Sable Island Bank/Banc de l'Île de Sable to/au St.Pierre Bank/Banc de Saint Pierre - New Chart - 08-AUG-1986 - NAD 1927

01-FEB-2002 LNM/D. 22-JUN-2001
Add wreck, position approximate, PA 46°33'25.0"N 058°10'46.0"W
(N2001095) DFO(6829826-01)

4047 - St. Pierre Bank/Banc de Saint-Pierre to/au Whale Bank/Banc de la Baleine - New Edition - 09-OCT-1998 – NAD 1983

01-FEB-2002 LNM/D. 18-JAN-2002
Add wreck 46°48'42.0"N 055°44'42.0"W
(N2001151) DFO(6300011-01)

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

15-FEB-2002 LNM/D. 11-JAN-2002
Reposition red, starboard hand conical buoy, marked 2 from 44°53'38.6"N 066°59'11.5"W
to 44°53'41.3"N 066°59'01.1"W
DFO(6829809-01)

Reposition red, starboard hand conical buoy, marked 4 from 44°53'39.7"N 067°00'44.2"W
to 44°53'34.5"N 067°00'27.2"W
DFO(6829810-01)

L/C4116 - Approches to / Approches à Saint John - New Chart - 09-APR-1993 - NAD 1983

22-FEB-2002 LNM/D. 27-JUL-2001
Replace green, port hand can buoy, marked JA3, with green, port hand spar buoy, marked JA3 45°11'36.8"N 066°08'41.0"W
(F2001122) DFO(6300021-01)

Delete limit for named anchorage area between 45°11'52.0"N 066°05'51.0"W
and 45°11'52.0"N 066°04'16.0"W
DFO(6829589-01)

Add limit for named anchorage area between 45°11'52.0"N 066°05'51.0"W
and 45°11'23.0"N 066°04'34.8"W
DFO(6829589-02)

Delete limit for named anchorage area between 45°10'27.0"N 066°07'51.0"W
and 45°10'27.0"N 066°05'12.0"W
DFO(6829589-03)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

L/C4116 - Approaches to / Approches à Saint John - New Chart - 09-APR-1993 - NAD 1983

		LNM/D. 27-JUL-2001
22-FEB-2002		
Add	limit for named anchorage area	joining 45°10'27.0"N 066°07'51.0"W 45°08'03.0"N 066°11'18.0"W 45°08'03.0"N 066°06'41.0"W and 45°10'27.0"N 066°05'11.0"W <i>DFO(6829589-04)</i>
Delete	limit for named anchorage area	joining 45°10'34.0"N 066°00'00.0"W 45°10'32.5"N 065°59'57.0"W 45°10'21.0"N 065°59'57.0"W 45°09'09.0"N 066°02'00.0"W and 45°09'09.0"N 066°03'27.0"W <i>DFO(6829589-05)</i>
Add	limit for named anchorage area	joining 45°10'42.0"N 066°02'36.0"W 45°10'00.0"N 066°00'30.0"W 45°10'00.0"N 066°00'00.0"W and 45°10'34.0"N 066°00'00.0"W <i>DFO(6829589-06)</i>
Reposition	legend "ANCHORAGE AREA C/ZONE DE MOUILLAGE C"	from 45°10'18.0"N 066°01'45.0"W to 45°10'48.0"N 066°01'14.0"W <i>DFO(6829589-07)</i>
Add	limit for named anchorage area	joining 45°09'09.0"N 066°03'27.0"W 45°08'03.0"N 066°04'00.0"W 45°08'03.0"N 066°00'00.0"W and 45°10'00.0"N 066°00'00.0"W <i>DFO(6829589-08)</i>
Add	legend "ANCHORAGE AREA D/ZONE DE MOUILLAGE D"	45°09'39.0"N 066°02'18.0"W <i>DFO(6829589-09)</i>
Add	yellow ODAS/SADO light buoy, FI (5) Y	45°12'15.6"N 066°01'04.8"W <i>DFO(6829834-01)</i>

4117 - Saint John Harbour and Approaches / et les approches - New Chart - 28-OCT-1988 - NAD 1983

		LNM/D. 09-MAR-2001
22-FEB-2002		
Replace	green, port hand can buoy, marked JA3, with green, port hand spar buoy, marked JA3	45°11'36.8"N 066°08'41.0"W <i>(F2001122) DFO(6300021-01)</i>
Delete	limit for named anchorage area	between 45°11'52.0"N 066°05'51.0"W and 45°11'52.0"N 066°04'17.0"W <i>DFO(6829589-01)</i>
Add	limit for named anchorage area	between 45°11'52.0"N 066°05'51.0"W and 45°11'23.0"N 066°04'34.8"W <i>DFO(6829589-02)</i>
Add	yellow ODAS/SADO light buoy, FI (5) Y	45°12'15.6"N 066°01'04.8"W <i>DFO(6829834-01)</i>

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

4141 - Saint John to à Grand Bay including/y compris Kennebecasis River - Sheet 1 - New Edition - 01-NOV-1996 - NAD 1983

22-FEB-2002		LNMD. 13-JUL-2001
Reposition	red, starboard hand conical buoy, marked AD2	from 45°20'00.9"N 066°02'20.5"W to 45°20'00.7"N 066°02'19.1"W (F2001118) DFO(6829824-01)

L/C4340 - Grand Manan - New Edition - 12-APR-1991 - NAD 1927

15-FEB-2002		LNMD. 20-JUL-2001
(P)Reposition	red, starboard hand conical buoy, marked 2 A new edition incorporating this information will be available at a later date.	from 44°53'39.0"N 066°59'06.0"W to 44°53'41.7"N 066°59'04.0"W DFO(6829811-01)

(P)Reposition	red, starboard hand conical buoy, marked 4 A new edition incorporating this information will be available at a later date.	from 44°53'38.0"N 067°00'48.5"W to 44°53'34.9"N 067°00'30.1"W DFO(6829812-01)
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4486 - Baie des Chaleurs / Chaleur Bay - New Edition - 19-FEB-1999 - NAD 1983

08-FEB-2002		LNMD. 30-MAR-2001
Delete	marine farm	48°10'48.0"N 064°50'46.0"W DFO(6405001-01)

4491 - Malpeque Bay - New Chart - 06-MAY-1966 - NAD 1927

01-FEB-2002		LNMD. 05-JAN-2001
Replace	red light, starboard hand conical buoy, FIR, marked JT2, with red light, starboard hand pillar buoy, FIR, marked JT4	46°32'18.0"N 063°40'15.0"W (G2001101) LL(1071.1) DFO(6829821-01)

Add	red light, starboard hand spar buoy, FIR, marked JT2	46°33'12.0"N 063°40'41.0"W (G2001102) LL(1071.01) DFO(6829822-01)
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Add	red, starboard hand conical buoy, marked JT6	46°32'00.0"N 063°40'09.0"W (G2001103) DFO(6829823-01)
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4516 - Goose Cove - New Edition - 02-NOV-1962 - NAD 1927

22-FEB-2002		LNMD. (1291-1986)
Replace	black spar buoy, marked KG5, with green port hand spar light buoy FIG, marked KG5	51°18'32.6"N 055°38'12.1"W (N2000313) LL(241.16) DFO(6829195-01)

Replace	black spar buoy, marked KG3, with green port hand spar light buoy FIG, marked KG3	51°18'30.0"N 055°38'17.2"W (N2000314) LL(241.1) DFO(6829196-01)
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Replace	red starboard hand spar buoy, marked KG2, with red starboard hand spar light buoy FIR, marked KG2	51°18'31.1"N 055°38'34.5"W (N2000315) LL(240.6) DFO(6829197-01)
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Replace	black spar buoy, marked KG1, with green port hand spar light buoy FIG, marked KG1	51°18'32.0"N 055°38'37.0"W (N2000316) LL(240.3) DFO(6829198-01)
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L/C4625 - Burin Peninsula to Saint-Pierre - New Edition - 10-JAN-1986 - NAD 1927

01-FEB-2002		LNMD. 14-DEC-2001
Add	wreck	46°48'42.1"N 055°44'45.0"W (N2001151) DFO(6300011-01)

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

L/C4626 - Saint-Pierre and Miquelon (France) - New Edition - 08-NOV-1985 - NAD 1927

01-FEB-2002		LNMD. 22-JUN-2001
Add	wreck	47°14'19.3"N 055°57'07.1"W (N2000-369) DFO(6829840-01)

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

01-FEB-2002		LNMD. 05-OCT-2001
Add	wreck	47°34'28.2"N 056°09'31.8"W (N2001157) DFO(6300012-01)

4839 - Head of/ fond de Placentia Bay - New Chart - 27-MAR-1992 - NAD 1983

22-FEB-2002		LNMD. 25-JAN-2002
Delete	pilot boarding station symbol	47°42'18.0"N 054°03'18.0"W (N2001016) DFO(6300027-01)

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

01-FEB-2002		LNMD. 11-JAN-2002
Add	green port hand spar light buoy FIG, marked TG3	47°38'14.8"N 053°44'40.3"W (N2000129) LL(467.15) DFO(6828931-01)

Add	green port hand spar light buoy FIG, marked TB1/1	47°40'45.0"N 053°49'36.0"W (N2000317) LL(467.209) DFO(6829199-01)
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15-FEB-2002		LNMD. 01-FEB-2002
Add	light FIR	47°36'25.5"N 053°43'08.0"W (N1998138) LL(471.900) DFO(6300081-01)

Add	light FIR	47°34'02.0"N 053°39'57.0"W (N2000028) LL(466.89) DFO(6828788-01)
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Add	note "Channel buoyed/Chenal balisé"	47°36'12.0"N 053°42'18.0"W (N2000256) LL(470.93) DFO(6829116-01)
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L/C4854 - Catalina Harbour to/à Inner Gooseberry Islands - New Chart - 25-APR-1997 - NAD 1983

22-FEB-2002		LNMD. 20-APR-2001
Add	light FIR	48°38'01.0"N 053°02'07.2"W (N2000372) LL(463.1) DFO(6300025-01)

Add	light FIG	48°34'03.9"N 053°19'57.4"W (N2000376) LL(443.1) DFO(6829263-01)
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4921 - Havre de Beaubassin - New Edition - 06-MAR-1998 - NAD 1983

22-FEB-2002		LNMD. 28-DEC-2001
Add	depth of 0 metre 6 decimetres	48°02'16.0"N 065°28'51.0"W DFO(6405002-02)

Add	depth of 1 metre 4 decimetres	48°02'13.8"N 065°28'52.2"W DFO(6405002-03)
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Add	depth of 0 metre 6 decimetres	48°01'54.9"N 065°29'01.0"W DFO(6405002-04)
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Amend	1,8m (1998) to read 1,8m (2000)	48°02'10.7"N 065°28'54.3"W DFO(6405002-05)
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Delete	depth of 1 metre 2 decimetres	48°01'54.9"N 065°29'00.4"W DFO(6405002-07)
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**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

L/C4951 - Îles de la Madeleine - Partie sud / South Portion - New Chart - 04-JAN-1991 - NAD 1983

08-FEB-2002			LNM/D. 26-OCT-2001
Delete	yellow cautionary spar buoy, Priv		47°21'36.2"N 061°34'33.4"W DFO(6405003-01)
Delete	yellow cautionary spar buoy, Priv		47°22'17.2"N 061°34'33.4"W DFO(6405003-02)
Delete	yellow cautionary spar buoy, Priv		47°22'17.2"N 061°33'15.4"W DFO(6405003-03)
Delete	yellow cautionary spar buoy, Priv		47°21'36.2"N 061°33'15.4"W DFO(6405003-04)
Delete	marine farm	joining	47°21'36.2"N 061°34'33.4"W 47°22'17.2"N 061°34'33.4"W 47°22'17.2"N 061°33'15.4"W 47°21'36.2"N 061°33'15.4"W and 47°21'36.2"N 061°34'33.4"W DFO(6405003-05)
Delete	legend		47°21'56.0"N 061°33'57.0"W DFO(6405003-06)

6212 - Kenora to/à Aulneau Peninsula (Northern Portion / Partie nord) - New Edition - 12-NOV-1982 - NAD 1927

15-FEB-2002			LNM/D. 14-DEC-2001
Add	submarine power cable	joining	49°40'43.5"N 094°21'11.5"W 49°40'43.0"N 094°21'06.0"W 49°40'50.0"N 094°20'57.5"W 49°40'52.0"N 094°21'00.0"W 49°40'53.0"N 094°20'56.5"W and 49°40'57.5"N 094°20'45.0"W DFO(6600116-01)
Add	submarine power cable	joining	49°39'17.0"N 094°36'14.2"W 49°39'16.5"N 094°36'13.2"W 49°39'16.5"N 094°36'05.2"W 49°39'20.0"N 094°36'04.2"W 49°39'18.3"N 094°36'02.2"W 49°39'18.3"N 094°36'00.2"W and 49°39'19.5"N 094°35'59.2"W DFO(6601706-01)
Add	submarine cable	joining	49°39'19.5"N 094°35'59.2"W 49°39'18.0"N 094°35'56.2"W 49°39'18.0"N 094°35'17.2"W and 49°39'13.5"N 094°35'17.2"W DFO(6601742-01)

6217 - Echo Bay to Northern Peninsula - New Chart - 18-JUN-1976 - NAD 1927

15-FEB-2002			LNM/D. 28-DEC-2001
Add	submarine power cable	joining	49°39'17.0"N 094°36'15.0"W 49°39'16.5"N 094°36'14.0"W 49°39'16.5"N 094°36'06.0"W and 49°39'20.0"N 094°36'05.0"W

**SECTION 2 – Edition 02/2002
CHART CORRECTIONS**

6217 - Echo Bay to Northern Peninsula - New Chart - 18-JUN-1976 - NAD 1927

15-FEB-2002

Add submarine power cable

LNMD. 28-DEC-2001
joining 49°39'18.3"N 094°36'03.0"W
49°39'18.3"N 094°36'01.0"W
and 49°39'19.5"N 094°36'00.0"W
DFO(6601706-01)

Add submarine cable

joining 49°39'19.5"N 094°36'00.0"W
49°39'18.0"N 094°35'57.0"W
49°39'18.0"N 094°35'18.0"W
and 49°39'13.5"N 094°35'18.0"W
DFO(6601742-01)

6218 - Kenora, Rat Portage Bay - New Edition - 11-MAR-1988 - NAD 1927

15-FEB-2002

CANCELS Green spar buoy marked 1
Notice 667(P)/92 is now a permanent action. See DFO Reference
(6600110) appearing in this edition.

LNMD. 14-DEC-2001
49°45'37.5"N 094°29'27.0"W

DFO(6006889-01)

Delete green, port hand spar buoy, marked 1
Notice 667(P)/92 (DFO reference 6006889) is cancelled by this
action.

49°45'38.0"N 094°29'27.0"W

(D2001175) DFO(6600110-01)

L/C8049 - St Michael Bay to à Gray Islands - New Edition - 30-DEC-1994 - Unknown

01-FEB-2002

Add wreck

LNMD. 09-NOV-2001
50°38'00.0"N 053°28'00.0"W
(N2000370) DFO(6300010-01)

SECTION 4 – Edition 02/2002
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Gulf of St. Lawrence, First Edition, 1992 —

Page 175 — Paragraph 190, last line (Re: Correction promulgated in Monthly Edition No. 3/96)

Add: Depths may be less due to silting. The NE part of the harbour, just downstream of the highway bridge, has been filled with rocks.

Berthing is prohibited on the east side of the river.

(Q2002-005.1)

Page 179 — Paragraph 206, last line (Re: Corrections promulgated in Weekly Edition No. 6/93 and Monthly Edition No. 3/99)

Add: The breakwater is in ruins and its access prohibited.

(L2001-043.1)

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

Page 28 — Paragraph 94, line 2

Delete: 1.8 m

Replace by: 1.91 m

(L2001-053.1)

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

Page 6 — Paragraph 54, line 7 – after “marina.”

Insert: A private light (*1998.51*) — seasonal — is shown from the outer end of the pier.

(L2001-041.1)

Page 33 — Paragraph 149, line 1 – before “• A water”

Insert: • An outfall pipe is situated 0.1 mile NE of the wharf at Verchères. There is a crib and a private and unlighted cautionary buoy at the outer end of the pipe.

(L2001-038.3)

Page 33 — **VERCHÈRES** Diagram

Add an unlighted port hand buoy (private) @ 033°06', 557 metres from the SW corner of the border. (L2001-038.1)

Add an unlighted port hand buoy (private) @ 031°53', 580 metres from the SW corner of the border. (L2001-038.2)

CEN 306 — Georgian Bay, First Edition, 1998 —

Page 61 — Paragraph 166, lines 3 to 6

Delete: “a designated ... Three Mile Point”

Replace by: well sheltered

(C2002-002.1)

Small Craft Guide, Rideau Waterway and Ottawa River, Second Edition —

Chapter VII — Paragraph 23, line 4

Delete: 12 feet (3.7 m)

Replace by: 17 feet (5.2 m)

(Q2002-008.1)

Chapter VII — Paragraph 23, last line

Add: An other bridge, with a vertical clearance of 33 feet (10 m), crosses the river upstream of the highway bridge.

(Q2002-008.2)

[NEW PUBLICATION NOW AVAILABLE – SAILING DIRECTIONS 2001](#)

SECTION 5 – Edition 02/2002
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							
111.2	Raggey Rock light buoy VFC2	47 13 42 55 24 07	<i>Fl</i> <i>R</i>	4s	.....	Red spar, marked "VFC2".	Year round. Chart:4832 Edn 02/02
130.33	Divers Shoal light buoy V25	47 28 59.4 56 02 39	<i>Fl</i> <i>G</i>	4s	.....	Green spar, marked "V25".	Year round. Chart:4016 Edn 02/02 (N00-127)
130.4	Seal Cove Breakwater	47 29 13 56 03 00	<i>Fl</i> <i>G</i>	4s	5.0	4 Cylindrical mast. 3.1	Year round. Chart:4016 Edn 02/02 (N01-083)
240.3	Flat Point, Goose Cove light buoy KG1	51 18 32 55 38 37	<i>Fl</i> <i>G</i>	4s	.....	Green spar, marked "KG1".	Seasonal. Chart:4516 Edn 02/02 (N00-316)
240.6	Goose Cove (Mouse Island) light buoy KG2	51 18 31.1 55 38 34.5	<i>Fl</i> <i>R</i>	4s	.....	Red spar, marked "KG2".	Seasonal. Chart:4516 Edn 02/02 (N00-315)
241.1	Goose Cove (Ant Island) light buoy KG3	51 18 30 55 38 17.2	<i>Fl</i> <i>G</i>	4s	.....	Green spar, marked "KG3".	Seasonal. Chart:4516 Edn 02/02 (N00-314)
241.16	Goose Cove Inner (Cigale Pt) light buoy KG5	51 18 32.6 55 38 12.1	<i>Fl</i> <i>G</i>	4s	.....	Green spar, marked "KG5".	Seasonal. Chart:4516 Edn 02/02 (N00-313)
443.1	King's Cove Wharf	48 34 03.9 53 19 57.4	<i>Fl</i> <i>G</i>	4s	.....	2 Mast.	Year round. Chart:4562 Edn 02/02 (N00-376)
463.1	Elliston Wharf	48 38 01 53 02 07.2	<i>Fl</i> <i>R</i>	4s	.....	2 Mast. 2.1	Year round. Chart:4854 Edn 02/02 (N00-372)
466.89	Long Cove Wharf	47 34 02 53 39 57	<i>Fl</i> <i>R</i>	4s	.....	2 Cylindrical mast. 2.1	Year round. Chart:4851 Edn 02/02 (N00-028)
467.15	Bellevue Outer light buoy TG3	47 38 14.8 53 44 40.3	<i>Fl</i> <i>G</i>	4s	.....	Green spar, marked "TG3".	Seasonal. Chart:4851 Edn 02/02 (N00-129)
467.209	Chance Cove Rock light buoy TB1/1	47 40 45 53 49 36	<i>Fl</i> <i>G</i>	4s	.....	Green spar, marked "TB1/1".	Seasonal. Chart:4851 Edn 02/02 (N00-317)
483	Spaniards Bay Wharf	47 37 20.5 53 16 15.6	<i>Fl</i> <i>R</i>	4s	.....	2 Mast. 2.1	Year round. Chart:4847 Edn 02/02

SECTION 5 – Edition 02/2002
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	
199 H3916	Parkers Cove	On end of E. breakwater. 44 48 51.1 65 32 18.3	Fl G	12s 6.0	7	Cylindrical mast. 6.5	Flash 2 s; eclipse 10 s. Year round.	Chart:4010 Edn 02/02
360.01	Gunning Cove light buoy SA51	43 41 01.5 65 20 18	Fl G	4s	.....	Green, marked "SA51".	Year round.	Chart:4209 Edn 02/02
360.02	Sandy Point Inner light buoy S56	43 42 22.8 65 19 38.4	Fl R	4s	.....	Red, marked "S56".	Year round.	Chart:4209 Edn 02/02
360.1	Middle Rock light buoy S52	43 40 34.8 65 18 50.4	Fl R	4s	.....	Red, marked "S52".	Year round.	Chart:4209 Edn 02/02
420.5	Black Rock East cardinal light and whistle buoy T	44 09 38 64 18 46	Q(3) W	10s	.....	Black, yellow and black, marked "T".	Year round.	Chart:4384 Edn 02/02
563.5	Three Fathom Harbour	44 38 17.2 63 16 37.2	F R	.....	4.3	Skeleton mast, enclosed lower portion. 3.7	Year round.	Chart:4236 Edn 02/02
622	Horse Shoal light buoy VK11	45 03 05.6 61 53 43.8	Q G	1s	.....	Green, marked "VK11".	Year round.	Chart:4234 Edn 02/02
845.1	Great Bras D'Or (St. Ann's Bay) light buoy KP2	46 18 02.2 60 31 47.3	Fl R	4s	.....	Red, marked "KP2".	Seasonal.	Chart:4277 Edn 02/02
873.21	Margaree Harbour, West Breakwater	46 26 34.9 61 06 53.4	Fl R	4s	6.2	Cylindrical mast 2.7	Seasonal.	Chart:4449 Edn 02/02
891	Ballantynes Cove Wharf	On S. side of wharf. 45 51 29.9 61 55 09	Fl R	12s	5.8	13 Triangular skeleton mast. 4.6	Flash 2 s; eclipse 10 s. Seasonal.	Chart:4404 Edn 02/02
1017.71	Strait Crossing light buoy XB2	46 11 03 63 42 30	Fl R	4s	.....	Red, marked "XB2".	Seasonal.	Chart:4406 Edn 02/02
1017.72	Strait Crossing light buoy XB3	46 11 00 63 42 39	Fl G	4s	.....	Green, marked "XB3".	Seasonal.	Chart:4406 Edn 02/02
1017.73	Strait Crossing light buoy XB4	46 14 24 63 47 57	Fl R	4s	.....	Red, marked "XB4".	Seasonal.	Chart:4406 Edn 02/02

SECTION 5 – Edition 02/2002
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							
1017.74	Strait Crossing light buoy XB5	46 14 18 63 48 03	F G	4s	.....	Green, marked "XB5".	Seasonal. Chart:4406 Edn 02/02
1054.3	Rustico Harbour light buoy JK7	46 27 25 63 17 18	F G	4s	.....	Green, marked "JK7".	Seasonal. Chart:N/A Edn 02/02
1071.01	Darnley Basin light buoy JT2	46 33 12 63 40 41	F R	4s	.....	Red spar, marked "JT2".	Seasonal. Chart:4491 Edn 02/02 (G01-102)
1071.1	Darnley Basin light buoy JT4	46 32 18 63 40 15	F R	4s	.....	Red, marked "JT4".	Seasonal. Chart:4491 Edn 02/02 (G01-101)
1094	Cape Tormentine Inner Wharf	46 08 00 63 46 28	Fl R	3s	4.9	Square skeleton tower. 3.8	Seasonal. Chart:4905 Edn 02/02
1895.6 H2256	Cap Rouge range	47 07 30 70 42 06	F Y	.....	28.7	17 Square skeleton tower, fluorescent orange daymark. 10.7	Visible in line of range. Year round.
1895.7 H2256.1		221°12' 1025m from front.	F Y	.....	55.7	17 Square skeleton tower, fluorescent orange daymark. 7.6	Visible in line of range. Year round. Chart:1317 Edn 02/02 (L01-212, 213)
1998.51	Portneuf marina, breakwater	On outer end of breakwater. 46 40 54.5 71 52 36	Fl W	4s	.....	On a monument.	Seasonal. Privately operated. Chart:1314 Edn 02/02 (L01-209)
2050 H2370	Gentilly range	N. of Gentilly. 46 25 48 72 15 46.9	F G	.....	11.9	12 White tower, fluorescent orange daymark. 5.7	Operates at night only. Visible in line of range. Year round.
2051 H2370.1	Racon -- (K) X & S Band	197°44' 2596.8m from front.	F G	.....	31.4	12 Skeleton tower, white enclosed upper portion, fluorescent orange slatwork daymark, black vertical stripe. 22.9	Visible in line of range. Operates at night only. Year round. Chart:1313 Edn 02/02
2068.3	Port de Bécancour	46 23 57.2 72 22 28	F Y	.....	.....	Black and yellow structure, black vertical stripes.	Privately operated by Port de Bécancour. Visible in line 167°44' to 347°44'. Year round. Chart:1313 Edn 02/02
2258.934	Fort Lennox light buoy	45 07 29.4 73 16 08.2	F R	4s	.....	Red.	Seasonal. Maintained by Parcs Canada. Chart:1351 Edn 02/02 (L01-204)

SECTION 5 – Edition 02/2002
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

2258.935	Fort Lennox light buoy	45 07 27.6 73 16 07.2	F G	4s	Green.	Seasonal. Maintained by Parcs Canada.
Chart:1351 Edn 02/02 (L01-205)							
Inland LL 2535	Simik Island - range	68 32 46	F W	.....	13.3	Skeleton tower. 7.6	Seasonal.
Inland LL 2536		89 52 11	F W	.....	23.8	Skeleton tower. 4.6	Seasonal.
Chart:7578 Edn 02/02							
Inland LL 2537	Desgroseillers - range	68 32 24	F Y	.....	6.8	Skeleton tower. 10.7	Seasonal.
Inland LL 2538		89 51 05	F Y	.....	16.7	Skeleton tower. 3.0	Seasonal.
Chart:7578 Edn 02/02							
Inland LL 2539	Pelly Bay - range	68 31 31	F R	.....	10.6	Skeleton tower. 12.2	Seasonal.
Inland LL 2540		89 49 59	F R	.....	30.7	Skeleton tower. 4.6	Seasonal.
Chart:7578 Edn 02/02							
Inland LL 2629	Moosonee light buoy M14	51 16 39 80 37 27	F R	4s	.....	Red, boat type, marked "M14".	Seasonal.
Chart:5861 Edn 02/02							
Inland LL 2630	Charles Island light buoy M16	N. of island. 51 16 01 80 37 48	F R	4s	.....	Red, boat type, marked "M16".	Seasonal.
Chart:5861 Edn 02/02							

INLAND WATERS

722	Light buoy X32	42 30 55.8 82 41 09	Q R	1s	.....	Red, marked "X32".	Winter spar. Seasonal.
Chart:14853(U.S.) Edn 02/02 (B01-177)							
2535	Simik Island - range	68 32 46	F W	.....	13.3	Skeleton tower. 7.6	Seasonal.
2536		89 52 11	F W	.....	23.8	Skeleton tower. 4.6	Seasonal.
Chart:7578 Edn 02/02							
2537	Desgroseillers - range	68 32 24	F Y	.....	6.8	Skeleton tower. 10.7	Seasonal.
2538		89 51 05	F Y	.....	16.7	Skeleton tower. 3.0	Seasonal.
Chart:7578 Edn 02/02							

SECTION 5 – Edition 02/2002
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

2539	Pelly Bay - range	68 31 31 89 49 59	F R	10.6	Skeleton tower. 12.2	Seasonal.	
2540		140°17' 266.7 m from front	F R	.....	30.7	.....	Skeleton tower. 4.6	Seasonal.	Chart:7578 Edn 02/02
2629	<i>Moosonee light buoy M14</i>	51 16 39 80 37 27	<i>F R</i>	<i>4s</i>	.....	.....	<i>Red, boat type, marked "M14".</i>	<i>Seasonal.</i>	Chart:5861 Edn 02/02
2630	<i>Charles Island light buoy M16</i>	<i>N. of island. 51 16 01 80 37 48</i>	<i>F R</i>	<i>4s</i>	.....	.....	<i>Red, boat type, marked "M16".</i>	<i>Seasonal.</i>	Chart:5861 Edn 02/02

**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.