



# NOTICES TO MARINERS PUBLICATION EASTERN EDITION



Published monthly by the

## CANADIAN COAST GUARD

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Marine Programs Directorate  
Aids to Navigation



Internet: [www.notmar.gc.ca](http://www.notmar.gc.ca)

## EXPLANATORY NOTES

**Geographical positions** refer directly to the graduations of the largest scale Canadian Hydrographic chart unless otherwise indicated.

**Bearings** refer to the true compass and are measured clockwise from 000° (North) clockwise to 359°; those relating to lights are from seaward.

**Visibility** of lights is that in clear weather.

**Depths** - The units used for soundings (metres, fathoms or feet) are stated in the title of each chart.

**Elevations** are normally given above Higher High Water, Large Tides unless otherwise indicated.

**Distances** may be calculated as follows:

1 nautical mile	= 1 852 metres (6,076.1 feet)
1 statute mile	= 1 609.3 metres (5,280 feet)
1 metre	= 3.28 feet

**Temporary & Preliminary Notices** are indicated by a (T) or a (P) before the chart action. Please note that Nautical charts are not hand amended by the Canadian Hydrographic Service for Temporary (T) and Preliminary (P) Notices. It is recommended that mariners chart these corrections in pencil. Listing of charts affected by Temporary and Preliminary Notices are revised and promulgated quarterly in Section 1 of the Monthly Edition.

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

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

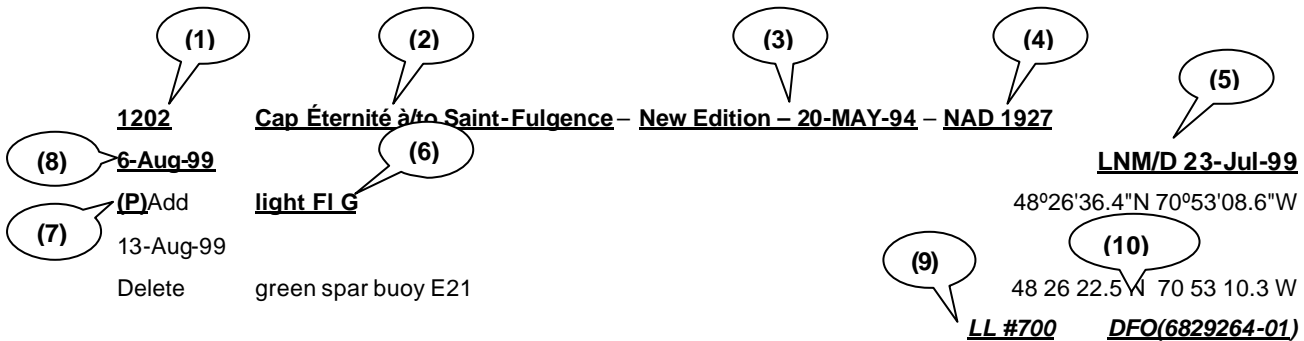
**Monthly edition of Notices to Mariners** - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on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

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

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

## CHART CORRECTIONS - SECTION 2

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



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

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

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

## ADVISORY

### **NOTICES TO SHIPPING (WRITTEN AND BROADCAST)**

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

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

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

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

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

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

For further information contact your local Canadian Coast Guard office.

#### **Newfoundland**

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

#### **Maritimes**

Maritimes Regional Operations Centre  
Toll Free in Maritimes 1-800-565-1633  
Phone: (902) 426-6030  
Fax: (902) 426-6334  
[www.mar.dfo-mpo.gc.ca/cg/ops](http://www.mar.dfo-mpo.gc.ca/cg/ops)  
Website E-Mail: [ROCWeb@mar.dfo-mpo.gc.ca](mailto: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](mailto: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](mailto:RMIC-Pacific@pac.dfo-mpo.gc.ca)  
Notice to Shipping information  
[www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index\\_e.htm](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.

<b>Table of DGPS Reference Stations in Canada</b>						
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 RENEWAL/CHANGES**

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

Telephone (613) 990-3037  
Facsimile (613) 998-8428  
Internet [www.notmar.gc.ca](http://www.notmar.gc.ca)

**I wish to continue receiving the hard copy**

Please indicate which edition you would like to receive.

**EASTERN EDITION** (Comprised of Arctic, Newfoundland, Maritimes, Gulf & River St. Lawrence and Central areas)\_\_\_\_\_

**WESTERN EDITION** (Comprised of Arctic and Pacific areas)\_\_\_\_\_

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## NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

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1310	2	4013	15	6108	20
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1314	10	4022	15	6251	21
1509	10	4045	15	8006	21
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2021	10	L/C4118	15,16		
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2225	11	4241	16		
2235	11	L/C4242	16		
L/C2243	11	4243	17		
2250	11	4244	17		
2251	11	4321	2		
2273	11,12	4340	17		
2274	12	4367	17		
L/C2282	12	4375	17		
2292	12	4530	17		
L/C2300	12	4615	17		
L/C2301	13	4665	18		
L/C2302	13	4666	18		
2303	13	4680	18		
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2312	13	4849	19		
2315	14	5047	19		
4001	14	5054	20		
4006	14	5300	20		

**SECTION 1 – Edition 01/2005  
SAFETY AND GENERAL INFORMATION**

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

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

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

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

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

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

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

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

Colour Web Patches are free to the mariner, and given the quality of many printers, should reproduce well. They will be available in real time all around the world which is an improvement since clients had to wait for the paper copy to be mailed.

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

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

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

CHS welcomes your feedback on this new service at [chsinfo@dfm-mpo.gc.ca](mailto:chsinfo@dfm-mpo.gc.ca)

**CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS.**

The cumulative Notice to Mariners corrections for charts can now be accessed at <http://www.notmar.gc.ca/charts/>

**SECTION 1 – Edition 01/2005  
SAFETY AND GENERAL INFORMATION**

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

**CHART EDITIONS**

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

**NEW CHART - "NEWCHT"**

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

**NEW EDITION - "NEWEDT"**

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

**REPRINTS**

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

The current chart edition dates can now be accessed at <http://www.chs-shc.dfo-mpo.gc.ca/pub/en/products/core.cfm>

**CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CHART 5179 PURCHASED PRIOR TO CORRECTION DATE 2004-08-27.**

The Canadian Hydrographic Service has recently discovered that chart 5179 (New Edition Oct. 10, 2003), purchased prior to Notice to Mariners correction date 2004-08-27, has a colour problem.

This chart was released with the foreshore areas printed in blue instead of green.

The Canadian Hydrographic Service will replace these charts with a corrected copy. You are asked to present your dealer with the corner of the chart, showing a correction date prior to 2004-08-27, for your free replacement.

We apologize for any inconvenience that this may cause.

**\*112 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS.**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
<b>New Editions</b>	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.				
1310	Port de Montréal	1:15000	26-NOV-2004	1, 3	\$20.00
4321	Cape Canso to Liscomb Island	1:108836	08-OCT-2004	1	\$20.00
<b>NEW PUBLICATIONS</b>	<b>MAIN TITLE</b>		<b>PUBLISHED</b>		<b>PRICE</b>
	Canadian Tide and Current Tables/Tables des marees et courants du Canada Volume 1 - Atlantic Coast and Bay of Fundy/Côté de l'Atlantique et baie de Fundy		01-JAN-2005		\$20.00
	Canadian Tide and Current Tables/Tables des marees et courants du Canada Volume 2 - Gulf of St. Lawrence/Golfe du Saint-Laurent		01-JAN-2005		\$20.00
	Canadian Tide and Current Tables/Tables des marees et courants du Canada Volume 3 - St. Lawrence and Saguenay Rivers/Fleuve Saint-Laurent et rivière Saguenay		01-JAN-2005		\$20.00
	Canadian Tide and Current Tables/Tables des marées et courants du Canada Volume 4 - Arctic and Hudson Bay/L'Arctique et la baie d'Hudson		01-JAN-2005		\$20.00
	Canadian Tide and Current Tables/Tables des marees et courants du Canada Volume 5 - Juan de Fuca Strait and Strait of Georgia/Détroits de Juan de Fuca et de Georgia		01-JAN-2005		\$20.00
	Canadian Tide and Current Tables/Tables des marees et courants du Canada Volume 6 - Discovery Passage and West Coast of Vancouver Island/Discovery Passage et côte Ouest de l'île de Vancouver		01-JAN-2005		\$20.00

**SECTION 1 – Edition 01/2005  
SAFETY AND GENERAL INFORMATION**

	Canadian Tide and Current Tables/Tables des marees et courants du Canada Volume 7 - Queen Charlotte Sound to Dixon Entrance/Queen Charlotte Sound à Dixon Entrance		01-JAN-2005		\$20.00
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\*113

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

Notes: (1) The following ENC products are only available from:  
Nautical Data International Inc.

P.O. Box 127, Station C  
St. John's, Newfoundland  
A1C 5H5

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

Facsimile: 709-576-0636

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

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA173289	Lake Superior/Lac Superieur
CA476079	Head of/fond de Placentia Bay
CA373262	Victoria Strait
CA373267	Queen Maud Gulf Eastern Portion
CA576064	Entrance to/Entrée à Great Bras D'Or
CA476281	Strait of Canso and/et Southern Approaches/et les approches sud
CA576343	Botwood Wharves
CA373235	Superior Shoal

\*111

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

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

NON EQUIVALENT PRODUCTS		
S-57 ENC NUMBER	PAPER CHART NUMBER	CHART TITLE
CA176030	4001	Gulf of Maine to Strait of Belle Isle au Détroit de Belle Isle
CA176140	4003	Cape Breton to/à Cape Cod
CA176290	5001	Labrador Sea/Mer du Labrador
CA273095	2200	Lake Huron/Lac Huron
CA276090	4045	Sable Island Bank/Banc de l'Île de Sable to/au St.Pierre Bank/Banc de Saint Pierre
CA276091	4047	St. Pierre Bank/Banc de Saint-Pierre to/au Whale Bank/Banc de la Baleine
CA276092	4017	Cape Race to/à Cape Freels
CA276101	4049	Grand Bank, Northern Portion Grand Banc, Partie Nord to/à Flemish Pass/Passe Flamande
CA276204	4013	Halifax to/à Sydney
CA276236	4520	Orange Bay to/à Cape Bonavista
CA276271	4022	Cabot Strait and approaches/Détroit de Cabot et les approches
CA276274	4016	Saint-Pierre to/à St. John's
CA276284	4015	Sydney to/à Saint-Pierre
CA276286	4023	Northumberland Strait/Détroit de Northumberland
CA276367	4255	Georges Bank/Banc de Georges - Eastern Portion/Partie Est
CA276477	8013	Flemish Cap/Bonnet Flamand
CA276801	4012	Yarmouth to/à Halifax
CA373052	2244	Alexander Passage to/à Beaverstone Bay

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<b>NON EQUIVALENT PRODUCTS</b>		
<b>S-57 ENC NUMBER</b>	<b>PAPER CHART NUMBER</b>	<b>CHART TITLE</b>
CA373067	2304	Oiseau Bay to/à Jackfish Bay
CA376014	4242	Cape Sable Island to/aux Tusket Islands
CA376015	4846	Motion Bay to/à Cape St Francis
CA376018	4243	Tusket Islands to/à Cape St. Marys
CA376045	4240	Liverpool Harbour to/à Lockeport Harbour
CA376047	4241	Lockeport to/à Cape Sable
CA376061	4227	Country Harbour to/au Ship Harbour
CA376062	4906	West Point à/to Baie de Tracadie
CA376083	4236	Taylor's Head to/à Shut-in Island
CA376093	4367	Flint Island to/à Cape Smoky
CA376094	4020	Strait of Belle Isle/Détroit de Belle Isle
CA376106	4844	Cape Pine to/à Renews Harbour
CA376109	4234	Country Island to/à Barren Island
CA376120	4847	Conception Bay
CA376135	4842	Cape Pine to/au Cape St Mary's
CA376164	4625	Burin Peninsula to/à Saint-Pierre
CA376166	4626	Saint-Pierre and/et Miquelon (France)
CA376167	4363	Cape Smokey to/à St. Paul Island
CA376187	4486	Baie des Chaleurs/Chaleur Bay
CA376212	5143	Lake Melville
CA376230	4321	Cape Canso to Liscomb Island
CA376289	4098	Sable Island/Ile de Sable
CA376295	4374	Red Point to/à Guyon Island
CA376303	4375	Guyon Island to/à Flint Island
CA376340	4854	Catalina Harbour to/à Inner Gooseberry Islands
CA376355	5134	Approaches to/Approches à Cartwright
CA473252	2257	Clapperton Island to/à John Island
CA473274	2110	Long Point Bay
CA476006	4396	Annapolis Basin
CA476008	4396	Digby
CA476043	4210	Cape Sable to/a Pubnico Harbour
CA476048	4244	Wedgeport and Vicinity/et les abords
CA476089	4236	Ship Harbour and Approaches/et les approches
CA476105	4210	Pubnico Harbour (Northern Portion/partie nord) (Continuation A)
CA476125	4912	Miramichi
CA476126	4912	Miramichi River - Chatham to/à Newcastle (Continuation A)
CA476133	4911	Entrée à/ Entrance to Miramichi River
CA476168	4865	Approaches to/Approches à Lewisporte and/et Loon Bay
CA476179	4466	Hillsborough Bay
CA476190	4653	Bay of Islands
CA476202	4211	Cape Lahave to/à Liverpool Bay
CA476215	4728	Epinette Point to/à Terrington Basin
CA476221	4308	St. Peters Bay to/à Strait of Canso
CA476277	4307	Canso Harbour to/au Strait of Canso
CA476279	4530	Hamilton Sound, Eastern Portion / Partie est
CA476285	4306	Canso Lock to St. Georges Bay/Écluse de Canso à St. Georges Bay
CA476327	4596	Bay of Exploits Sheet/feuille II (Middle/centre)
CA476328	4597	Bay of Exploits Sheet/feuille III (South/sud)

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<b>NON EQUIVALENT PRODUCTS</b>		
<b>S-57 ENC NUMBER</b>	<b>PAPER CHART NUMBER</b>	<b>CHART TITLE</b>
CA573003	2067	Hamilton Harbour
CA573149	2226	Parry Sound Harbour
CA573150	2294	Little Current and Approaches/et les approches
CA576114	4848	Long Pond
CA576118	4848	Holyrood (Marina)
CA576121	4847	Bell Island
CA576123	4847	Foxtrap
CA576177	4460	Charlottetown Harbour
CA576222	4308	Petit-de-Gras Inlet
CA576225	4587	Mortier Bay
CA576226	4587	Fishery Products International Wharves/Quais
CA576268	4920	Quai/Wharf Belledune
CA576282	4306	Canso Lock
CA576283	4306	Point Tupper to/à Ship Point
CA576301	4617	Long Harbour, Erco Wharf/Quai
CA576386	4846	St. John's Harbour
CA676408	4849	Irving Oil Wharf/Quai

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

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

1220	(T) 28 MAY-2004
1312	(P) 22 FEB-2002, (P) 25 APR-2003
1316	(P) 21 NOV-2003, (P) 28 NOV-2003, (P) 13 FEB -2004
1350	(P) 25 APR-2003
1351	196(T)/87, 636(P)/93, 510(P)/98
1361	1101(P)/99
1410	(P) 28 JUN-2002, (P) 27 SEP-2002
1434	(P) 03 AUG-2001
1438	(P) 20 OCT-2000
1509	(P) 17 JAN-2003
1510	(P) 30 APR-2004
2021	747(P)/96
LC 2110	121(P)/94
LC 2123	162(P)/94, (P) 10 AUG-2001
2181	725(T)/91, (P) 03 AUG-2001
2202	367(T)/88, (P) 28 APR-2000, (T) 31 OCT-2003
2203	(T)19 SEP-2003, (T) 17 OCT-2003, (T) 24 OCT-2003 (T) 31 OCT-2003, (T) 20 FEB-2004
2204	(T) 24 OCT-2003, (T) 20 FEB-2004
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 2244	(P) 02 JUN-2000, (P) 23 JUN-2000
2250	361(P)/97
2283	(P) 31 MAR-2000, (P) 04 JAN-2002
2293	(T) 20 FEB-2004
LC 2300	(P) 21 JUN-2002, (P) 03 SEP-2004
LC 3000	2346(P)/99, (P) 28 APR-2000, (P) 03 NOV-2000, (P) 23 MAR-2001
3053	702(P)/92, (P) 19 JAN-2001
3311	(P) 05 NOV-2004

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

3313	(P) 30 MAY-2003
3442	(P) 17 JAN-2003
3447	(P) 15 SEP-2000, (P) 14 FEB-2003
3458	(P) 14 FEB-2003
3476	(P) 30 MAY-2003
LC 3604	(P) 23 MAR-2001
3623	96(P)/97, 1945(P)/99
3891	(P) 24 AUG-2001
3955	(P) 15 SEP-2000
4001	(T) 21 NOV-2003, (T) 17 SEP-2004
4003	(T) 04 JUL-2003, (T) 21 NOV-2003
4006	(T) 21 NOV-2003
4012	(T) 09 JUL-2004
LC 4017	75(T)/94, 384(T)/95
4230	(T) 09 JUL-2004
LC 4234	805(P)/92
LC 4235	805(P)/92
4240	(T) 09 JUL-2004
4245	373(T)/94, 534(T)/95
4416	(T) 26 APR-2002, (T) 15 NOV-2002, (T) 29 NOV-2002
4459	762(T)/99, (T) 04 APR-2003, (T) 17 DEC-2004
4486	(T) 04 JAN-2002, (T) 24 JAN-2003, (T) 16 MAY-2003, (T) 31 OCT-2003
4644	765(T)/98
LC 4832	413(T)/88, (T) 19 JUL-2002
4847	782(T)/92
4848	782(T)/92
4849	103(T)/92
LC 4850	423(P)/94
LC 4851	64(T)/95, 384(T)/95
4863	(P) 07 FEB-2003
4865	(P) 07 FEB-2003
4911	(P) 31 MAY-2002, (P) 07 JUN-2002, (P) 21 JUN-2002, (P) 19 JUL-2002
4912	(P) 07 JUN-2002, (P) 14 JUN-2002, (P) 21 JUN-2002, (P) 24 JAN-2003
LC 4913	1316(T)/99
4920	1316(T)/99
4921	(P) 28 SEP-2001, (P) 16 APR-2004
LC 4951	(T) 29 MAR-2002, (T) 12 JUL-2002
LC 4952	(T) 17 AUG-2001, (T) 17 DEC-2004
4954	(T) 16 MAY-2003, (T) 18 JUL-2003, (T) 17 DEC-2004
4956	(P) 13 JUN-2003
6100	(P) 02-APR-2004
6242	(T) 27 APR-2001
6251	(P) 23 JUN-2000, (T) 27 APR-2001
7010	153(T)/99
LC 7011	153(T)/99
7083	847(P)/89, 1510(P)/98, 1727(P)/98
7122	(P) 25 APR-2003
7371	634(P)/96
7733	1510(P)/98
7760	1510(P)/98, 1727(P)/98
8012	(T) 17 SEP-2004
8015	(T) 26 APR-2002

**\*109 CANADIAN COAST GUARD PUBLICATION - ANNUAL SUMMARY OF TEMPORARY AND PRELIMINARY NOTICES - 2005.**

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

**SECTION 1 – Edition 01/2005  
SAFETY AND GENERAL INFORMATION**

Canadian Coast Guard  
Aids to Navigation  
200 Kent St., Stn. 5N130  
Ottawa, Ontario  
K1A 0E6

Telephone: (613) 990-3037  
Facsimile: (613) 998-8424

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

**\*106 TRANSPORT CANADA - PUBLIC PORTS AND PUBLIC PORT FACILITIES REGULATIONS.**

Notice is hereby given that the following public port facility has been transferred. As a consequence, pursuant to subsection 3(1) of the *Public Ports and Public Port Facilities Regulations*, the designation of the related public port has been repealed, effective on the day of the transfer.

Public Port	Public Port Facility	Province	Date of Transfer	New Owner
Corner Brook	Corner Brook	N.L.	Nov. 19, 2004	Corner Brook Port Corporation

As a result of the transfer, the *Public Ports and Public Port Facilities Regulations* and the *Practices and Procedures* no longer apply at this port and the federally appointed harbour master, whose prime responsibility was the administration of these regulations and the practices and procedures, has been removed. Other federal departments continue, however, to have jurisdiction at the port. To receive a list of other federal contacts, please call Ms. Anika Chassé at (613) 990-0400.

**\*110 TRANSPORT CANADA PUBLICATIONS - SHIP SAFETY BULLETINS (TP-3231) - 2004.**

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

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

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

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

As of December 31, 2004, the following Ship Safety Bulletins have been issued.

Bulletin Number	Title	Date of Creation
01/2004	Halon Fire Extinguishing Systems Servicing, Recycling and Banking Facilities in Canada	2004-02-06
02/2004	Ship's Alarm and Internal Communications System	2004-03-04
03/2004	Mustang Survival Ocean Commander Immersion Suits	2004-04-20

**Transport Publications (TPs) New and/or Amended - 2004**

Publication No.	Title	Date
TP 1332	Constructed Standards for Small Vessels (Amended)	2004
TP 2293	The Examination and Certification of Seafarers (Amended)	2004
TP 10655	Approved Training Courses (Amended)	2004
TP 13595	Marine Safety (Port State Control, Annual Report 2003) (New)	2004
TP 14315	Executive Summary - The Impact of Regulations on Towing Vessel Safety; A Comparative Evaluation of Canadian and American West Coast Tug and Barge Operations (New)	2004

Copies of these publications may be obtained from:



**SECTION 1 – Edition 01/2005  
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Marine Safety  
Transport Canada  
Place de Ville, Tower "C"  
330 Sparks Street, 9<sup>th</sup> floor  
Ottawa, Ontario, K1A 0N8

E-mail: [marinesafety@tc.gc.ca](mailto:marinesafety@tc.gc.ca)

Web site: Ship Safety Bulletins: [http://www.tc.gc.ca/marinesafety/bulletins/toc\\_e.htm](http://www.tc.gc.ca/marinesafety/bulletins/toc_e.htm)  
Transport Publications: <http://www.tc.gc.ca/MarineSafety/TP/menu.htm>

Phone: (613) 991-3135  
Fax: (613) 990-1879

**\*105 NOVA SCOTIA, SOUTHEAST COAST - BATTERY POINT - FOG SIGNAL REMAINS IN SERVICE.**

Reference: Notice 203(P)/2004 is cancelled.

(F2004-178)

**\*103 NOVA SCOTIA, SOUTHEAST COAST - CROW NECK ISLAND (GATE ROCK) - LIGHT DISCONTINUED.**

Reference: Notice 705(P)/2004 is cancelled.

(F2004-183)

**\*102 NOVA SCOTIA, SOUTHWEST COAST - BLOND ROCK - LIGHT BUOY DISCONTINUED.**

Reference: Notice 518(P)/2004 is cancelled.

(F2004-185)

**\*114(P) RICHELIEU RIVER - ÎLE ASH - RANGE LIGHTS AND DAYMARKS TO BE DISCONTINUED.**

Reference chart: 1351

Canadian Coast Guard proposes to permanently discontinue l'Île Ash (Île aux Têtes) range lights and daymarks (LL 2269.0 and LL 2269.1) (45°03'34.5" N 73°19'43" W approx.). This action will take effect on April 15<sup>th</sup>, 2005. In counterpart, the buoyage configuration system will be adjusted to mark the risks.

Comments on these actions are solicited from any interested party within three months from the date of this notice and should be directed Superintendent Aids to navigation, Canadian Coast Guard, 101 boulevard Champlain, Québec (QUÉ) G1K 7Y7, Tel. 418-648-3574, Fax. 418-649-6690.

Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

**\*104 LAKE ST. CLAIR - INFORMATION CONCERNING AIDS TO NAVIGATION.**

This information is applicable to U.S. chart 14853

Pier X36 light (L.L. 726) (42°31'22" N 82°39'49.7" W) has been discontinued.

A red spar buoy marked X36 has been established in 42°31'23.5" N 82°39'51" W.

Red spar buoy marked X38 (42°31'36.5" N 82°39'14.5" W) has been discontinued.

Pier X40 light (L.L. 726) (42°31'47.6" N 82°38'37.3" W) has been discontinued.

A red spar buoy marked X40 has been established in 42°31'49.3" N 82°38'38.5" W.

Red spar buoy DA14 has been relocated from 42°05'22.7" N 83°06'50.8" W to 42°31'23.8" N 83°06'50.5" W

Red spar buoy DA20 has been relocated from 42°06'20.5" N 83°06'55.7" W to 42°06'20.5" N 83°06'56.1" W

Red spar buoy DA22 has been relocated from 42°06'50.7" N 83°06'53.7" W to 42°06'50.7" N 83°06'54.1" W

(B2004-087-094)

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**\*107 LAKE HURON - GODERICH HARBOUR - RESULTS OF A SURVEY.**

Reference: Notice 769(T)/91 is cancelled.

**\*108 LAKE ONTARIO - BAY OF QUINTE - RESULT OF SURVEY.**

Reference: Notice 747(P)/96 is cancelled.

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

**1233 - Cap aux Oies à/to Sault-au-Cochon - New Edition - 09-NOV-2001 - NAD 1983**

14-JAN-2005 LNM/D. 18-JUN-2004  
Amend FI 5s 16m 16M to read FI 2.5s 16m 16M against light 47°24'33.8"N 070°25'51.2"W  
(L2004340) LL(1851) DFO(6406785-01)

**1236 - Matane - New Edition - 23-JUL-2004 - NAD 1983**

14-JAN-2005  
Add starboard hand daybeacon 48°50'26.2"N 067°34'31.7"W  
(L2004351) DFO(6406800-01)

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

21-JAN-2005 LNM/D. 24-DEC-2004  
Amend 2 F G 17m 18/6M to read 2 F G 13m 17/6M against light 46°30'33.6"N 072°14'22.9"W  
(L2004368) LL(2042) DFO(6406813-01)

Amend F G 7m 18M to read F G 4m 17M against light 46°22'24.1"N 072°26'58.4"W  
(L2004370) LL(2073) DFO(6406815-01)

Amend F G 8m 6M to read F G 5m 6M against light 46°22'24.1"N 072°26'58.4"W  
(L2004370) LL(2073) DFO(6406815-02)

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

21-JAN-2005 LNM/D. 28-MAY-2004  
Amend 2 F G 17m 18/6M to read 2 F G 13m 17/6M against light 46°30'33.6"N 072°14'22.9"W  
(L2004368) LL(2042) DFO(6406813-01)

**1509 - Rivière des Prairies - B à/to C - Sheet 1 - New Chart - 18-MAY-1990 - NAD 1983**

28-JAN-2005 LNM/D. 03-DEC-2004  
Replace light F R by starboard hand daybeacon 45°31'59.1"N 073°43'43.3"W  
(L2004380) DFO(6406842-01)

Replace light F G by port hand daybeacon 45°31'57.0"N 073°43'40.5"W  
(L2004381) DFO(6406843-01)

Replace light F R by a starboard hand daybeacon 45°31'59.7"N 073°43'42.0"W  
(L2004382) DFO(6406844-01)

Replace light F G by a port hand daybeacon 45°31'57.6"N 073°43'39.3"W  
(L2004383) DFO(6406845-01)

**1515 - Papineauville à/to Becketts Creek - Sheet 1 - New Chart - 24-JUL-1998 - NAD 1983**

28-JAN-2005 LNM/D. 07-MAY-2004  
Replace green, red and green port bifurcation pillar buoy. marked MAD, Priv with green, red and green port bifurcation spar buoy, marked MAD, Priv 45°34'42.2"N 075°06'07.7"W  
(L2004372) DFO(6406821-01)

**2021 - Hagues Reach Lock to Healey Falls Locks/Écluse de Hagues Reach aux Écluses de Healey Falls - Sheet 4 - New Edition - 10-AUG-2001 - NAD 1983**

28-JAN-2005 LNM/D. 24-DEC-2004  
Replace port hand daybeacon, marked T243, with rock which does not cover with elevation of 3 feet 44°19'37.8"N 077°46'48.1"W  
(B2004097) DFO(6602226-01)

Add port hand spar buoy, marked T243 44°19'37.6"N 077°46'48.0"W  
(B2004-098) DFO(6602226-02)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

**2028 - Lake Simcoe - Sheet 1 - New Edition - 02-AUG-2002 - NAD 1983**

28-JAN-2005 LNMD. 13-AUG-2004  
 ON CERTAIN COPIES  
 Amend legend QG to read FI G against buoy 44°32'26.0"N 079°21'06.0"W  
 LL(1371) DFO(6602233-01)

**L/C2201 - Georgian Bay/Baie Georgienne - New Edition - 18-NOV-1998 - NAD 1983**

28-JAN-2005 LNMD. 03-SEP-2004  
 Amend legend FI 15s 79ft 14M to read FI 10s 79ft 9M against light 45°14'42.0"N 081°17'22.0"W  
 (D2004067) LL(826) DFO(6602139-01)

**2225 - Approches to/Approches à Parry Sound - New Edition - 08-MAR-1991 - NAD 1927**

28-JAN-2005 LNMD. 26-OCT-2001  
 Replace red starboard hand conical buoy, marked P20 with red starboard hand spar buoy, marked P20 45°20'15.0"N 080°19'29.0"W  
 (D2004140) DFO(6602157-01)

**2235 - Cape Hurd to/à Lonely Island - New Edition - 24-SEP-1999 - NAD 1983**

07-JAN-2005 LNMD. 20-FEB-2004  
 Replace red and white fairway spar buoy, marked TE, with green port hand spar buoy, marked TE1 45°13'31.8"N 081°44'07.8"W  
 (D2004124) DFO(6602142-01)

28-JAN-2005 LNMD. 07-JAN-2005  
 Amend legend FI 15s 79ft 14M to read FI 10s 79ft 9M against light 45°14'42.0"N 081°17'32.0"W  
 (D2004067) LL(826) DFO(6602139-01)

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

28-JAN-2005 LNMD. 03-SEP-2004  
 Replace red starboard hand conical buoy, marked P20 with red starboard hand spar buoy, marked P20 45°20'15.0"N 080°19'30.0"W  
 (D2004140) DFO(6602157-01)

**2250 - Bruce Mines to/à Sugar Island - New Chart - 09-MAY-1986 - NAD 1927**

28-JAN-2005 LNMD. 24-JAN-2003  
 Replace red starboard hand conical buoy, marked K2, with red starboard hand spar buoy, marked K2 46°16'26.2"N 083°47'41.0"W  
 (D2004126) DFO(6602143-01)

**2251 - Meldrum Bay to/à St. Joseph Island - New Chart - 11-APR-1986 - NAD 1927**

28-JAN-2005 LNMD. 23-JUL-2004  
 Replace red starboard hand conical buoy, marked K2, with red starboard hand spar buoy, marked K2 46°16'26.0"N 083°47'41.1"W  
 (D2004126) DFO(6602143-01)

Replace red starboard hand conical buoy, marked KH2, with red starboard hand spar buoy, marked KH2 46°16'14.5"N 083°46'09.0"W  
 DFO(6602221-01)

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

28-JAN-2005 LNMD. 03-MAY-2002  
 Delete radar reflector against buoy JS9 45°33'25.0"N 082°00'44.0"W  
 (D2004135) DFO(6602152-01)

Delete radar reflector against buoy JS7 45°33'21.0"N 082°00'55.0"W  
 (D2004137) DFO(6602154-01)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

Replace red starboard hand conical buoy fitted with radar reflector, marked JS6, with red starboard hand spar buoy, marked JS6 45°33'08.5"N 082°00'58.0"W  
(D2004134) DFO(660215+01)

Replace red starboard hand conical buoy fitted with radar reflector, marked JS10, with red starboard hand spar buoy, marked JS10 45°33'22.0"N 082°00'44.2"W  
(D2004136) DFO(6602153-01)

**2274 - Cape Hurd to/à Tobermory and/et Cove Island - New Edition - 07-APR-2000 - NAD 1983**

07-JAN-2005 LNM/D. 07-SEP-2001  
Replace red and white fairway spar buoy, marked TE, with green port hand spar buoy, marked TE1 45°13'31.8"N 081°44'07.8"W  
(D2004124) DFO(6602142-01)

**L/C2282 - Owen Sound to/à Cabot Head - New Edition - 07-JUN-1996 - NAD 1983**

28-JAN-2005 LNM/D. 19-NOV-2004  
Amend legend Fl 15s 24m 14M to read Fl 10s 24m 9M against light 45°14'42.8"N 081°17'31.1"W  
(D2004067) LL(826) DFO(6602139-01)

**L/C2282 - Wingfield Basin - New Edition - 07-JUN-1996 - NAD 1983**

28-JAN-2005 LNM/D. 19-NOV-2004  
Amend legend Fl 15s 24m 14M to read Fl 10s 24m 9M against light 45°14'42.8"N 081°17'31.1"W  
(D2004067) LL(826) DFO(6602139-01)

**2292 - Chantry Island to Cove Island - New Edition - 28-APR-1989 - Unknown**

07-JAN-2005 LNM/D. 19-DEC-2003  
Replace red and white fairway spar buoy, marked TE, with green port hand spar buoy, marked TE1 45°13'31.5"N 081°44'06.0"W  
(D2004124) DFO(6602142-01)

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

07-JAN-2005 LNM/D. 01-OCT-2004  
Amend legend Fl 5s 30m 15M to read Fl 5s 30m 9M against light 48°36'10.0"N 088°08'42.0"W  
(D2004028) LL(1126) DFO(6602136-01)

21-JAN-2005 LNM/D. 07-JAN-2005  
Amend legend Fl to read Fl 10s 26m 9M against light 47°45'13.6"N 085°35'48.6"W  
(D2004024) LL(1097) DFO(6602133-01)

Amend legend Fl 15s 30m 17M to read Fl 10s 30m 9M against light 47°20'22.3"N 085°49'32.9"W  
(D2004025) LL(1096) DFO(6602134-01)

Amend legend Fl 30s 27m 16M to read Fl 10s 27m 9M against light 47°56'32.8"N 084°54'26.9"W  
(D2004026) LL(1093) DFO(6602135-01)

28-JAN-2005 LNM/D. 21-JAN-2005  
Reposition light Fl 5s 35m 16M from 48°17'35.0"N 088°52'23.0"W  
to 48°17'35.0"N 088°52'22.0"W  
(D2004029) LL(1129) DFO(6602137-01)

Amend light Fl 5s 35m 16M to read Fl 5s 35m 9M 48°17'35.0"N 088°52'22.0"W  
(D2004-029) LL(1129) DFO(6602137-02)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

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

28-JAN-2005 LNMD. 24-DEC-2004  
Reposition light Fl 5s 114ft 16m from 48°17'33.0"N 088°52'27.0"W  
to 48°17'33.0"N 088°52'26.0"W  
(D2004029) LL(1129) DFO(6602137-01)

Amend light Fl 5s 114ft 16M to read Fl 5s 114ft 9M 48°17'33.0"N 088°52'26.0"W  
(D2004-029) LL(1129) DFO(6602137-02)

**L/C2302 - St. Ignace Island to/à Passage Island - New Edition - 02-AUG-1985 - US Standard Datum**

07-JAN-2005 LNMD. 03-SEP-2004  
Amend legend Fl 5s 99ft 15M to read Fl 5s 99ft 9M against light 48°36'11.0"N 088°08'33.5"W  
(D2004028) LL(1126) DFO(6602136-01)

**2303 - Jackfish Bay to St. Ignace Island - New Edition - 18-MAY-1955 - US Standard Datum**

07-JAN-2005 LNMD. 04-JUN-2004  
Delete radar reflector 48°45'06.0"N 087°33'26.0"W  
(D2004030) LL(1117) DFO(6602138-02)

Amend legend Fl(3) 24s 118ft 13M to read Fl(3) 24s 118ft 9M against light 48°45'06.0"N 087°33'26.0"W  
(D2004030) LL(1117) DFO(6602138-01)

**2309 - Cape Gargantua to/à Otter Head - New Edition - 23-JUL-1999 - NAD 1983**

21-JAN-2005 LNMD. 01-OCT-2004  
Amend legend Fl 10s 84ft 14M to read Fl 10s 84ft 9M against light 47°45'13.6"N 085°35'47.0"W  
(D2004024) LL(1097) DFO(6602133-01)

Amend legend Fl 30s 88ft 16M to read Fl 10s 88ft 9M against light 47°56'32.8"N 084°54'24.0"W  
(D2004026) LL(1093) DFO(6602135-01)

**2310 - Caribou Island to Michipicoten Island - New Edition - 03-JUN-1946 - US Standard Datum**

21-JAN-2005 LNMD. 03-SEP-2004  
Amend legend Fl 10sec 84ft 14M to read Fl 10sec 84ft 9M against light 47°45'14.3"N 085°35'47.0"W  
(D2004024) LL(1097) DFO(6602133-01)

Amend legend Fl 15sec 99ft 17M to read Fl 10sec 99ft 9M against light 47°20'23.0"N 085°49'32.0"W  
(D2004025) LL(1096) DFO(6602134-01)

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

28-JAN-2005 LNMD. 24-DEC-2004  
Reposition light Fl 5s 114ft 16m from 48°17'32.0"N 088°52'23.0"W  
to 48°17'32.0"N 088°52'22.0"W  
(D2004029) LL(1129) DFO(6602137-01)

Amend light Fl 5s 114ft 16M to read Fl 5s 114ft 9M 48°17'32.0"N 088°52'22.0"W  
(D2004-029) LL(1129) DFO(6602137-02)

**2312 - Nipigon Bay and Approches/et les approches - New Edition - 31-MAY-2002 - NAD 1983**

07-JAN-2005 LNMD. 03-SEP-2004  
Delete radar reflector 48°45'04.5"N 087°33'26.0"W  
(D2004030) LL(1117) DFO(6602138-02)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

**2315 - Michipicoten Harbour- New Edition - 22-APR-1988 - NAD 1927**

21-JAN-2005 LNM/D. 07-MAR-2003  
Amend legend Fl 30s 88ft to read Fl 10s 88ft against light 47°56'33.0"N 084°54'27.0"W  
(D2004026) LL(1093) DFO(6602135-01)

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

07-JAN-2005 LNM/D. 26-NOV-2004  
Reposition yellow ODAS/SADO light buoy, marked 44139 from 44°15'57.0"N 057°23'30.0"W  
to 44°14'03.0"N 057°05'44.4"W  
LL(664.5) DFO(6302130-03)

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

07-JAN-2005 LNM/D. 26-NOV-2004  
Reposition yellow ODAS/SADO light buoy, marked 44139 from 44°15'55.8"N 057°23'30.5"W  
to 44°14'03.0"N 057°05'44.4"W  
LL(664.5) DFO(6302130-03)

28-JAN-2005 LNM/D. 07-JAN-2005  
Add yellow ODAS/SADO light buoy, marked 41025 35°03'25.0"N 075°22'50.0"W  
DFO(6302215-01)

**4011 - Approaches to/Approches à Bay of Fundy/Baie de Fundy - Sheet 1 - New Edition - 03-JAN-2003 - NAD 1983**

07-JAN-2005 LNM/D. 22-OCT-2004  
Amend legend 'Fl 5s 25m 12M' to read 'Fl 5s 25m 19M' against light 43°41'23.1"N 066°08'38.3"W  
LL(272) DFO(6302112-01)

Amend legend 'Fl 10s 38m 14M' to read 'Fl 10s 38m 7M' against light 44°56'12.0"N 066°44'00.0"W  
LL(36) DFO(6302113-01)

14-JAN-2005 LNM/D. 07-JAN-2005  
Delete red starboard hand pillar light and bell buoy FIR, BELL 43°18'36.0"N 066°00'02.0"W  
(F2004185) LL(290) DFO(6302146-01)

21-JAN-2005 LNM/D. 14-JAN-2005  
Delete red and white fairway pillar light and bell buoy Mo (A), BELL 44°33'15.0"N 066°02'20.0"W  
(F2004187) LL(213) DFO(6302148-01)

Add red and white fairway pillar light buoy Mo (A) 44°33'20.0"N 066°02'40.0"W  
(F2004187) LL(213) DFO(6302148-02)

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

07-JAN-2005 LNM/D. 22-OCT-2004  
Amend legend 'Fl 5s 25m 12M' to read 'Fl 5s 25m 19M' against light 43°41'23.1"N 066°08'38.3"W  
LL(272) DFO(6302112-01)

14-JAN-2005 LNM/D. 07-JAN-2005  
Delete red starboard hand pillar light and bell buoy FIR, BELL 43°18'36.0"N 066°00'00.0"W  
(F2004185) LL(290) DFO(6302146-01)

21-JAN-2005 LNM/D. 14-JAN-2005  
Delete red and white fairway pillar light and bell buoy Mo (A), BELL 44°33'15.0"N 066°02'20.0"W  
(F2004187) LL(213) DFO(6302148-01)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

Add red and white fairway pillar light buoy Mo (A) 44°33'20.0"N 066°02'40.0"W  
(F2004187) LL(213) DFO(6302148-02)

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

07-JAN-2005 LNM/D. 26-NOV-2004  
Amend "FI(2) 25s 70ft 16M" to read "FI(2) 25s 74ft 10M" against light 46°10'48.9"N 059°46'13.2"W  
(G2004198) LL(770) DFO(6302126-01)

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

07-JAN-2005 LNM/D. 31-DEC-2004  
Amend "FI(2) 25s 70ft 16M" to read "FI(2) 25s 74ft 10M" against light 46°10'48.9"N 059°46'08.0"W  
(G2004198) LL(770) DFO(6302126-01)

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

07-JAN-2005 LNM/D. 10-DEC-2004  
Amend "FI(2) 25s 70ft 16M" to read "FI(2) 25s 74ft 10M" against light 46°10'48.9"N 059°46'08.0"W  
(G2004198) LL(770) DFO(6302126-01)

**4045 - Sable Island Bank/Banc de l'île de Sable to/au St. Pierre Bank/Banc de Saint Pierre - New Edition - 10-OCT-2003 - NAD 1983**

07-JAN-2005 LNM/D. 01-OCT-2004  
Delete yellow ODAS/SADO light buoy, FI (5) Y, marked 44139 44°15'55.8"N 057°23'30.5"W  
LL(664.5) DFO(6302130-01)

Amend "FI(2) 25s 21m 10M" to read "FI(2) 25s 23m 10M" against light 46°10'55.0"N 059°46'13.2"W  
(G2004198) LL(770) DFO(6302126-01)

Add yellow ODAS/SADO light buoy, FI (5) Y, marked 44139 44°14'03.0"N 057°05'44.4"W  
LL(664.5) DFO(6302130-02)

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

07-JAN-2005 LNM/D. 19-MAR-2004  
Amend legend 'FI 10s 39m 15M' to read 'FI 10s 38m 7M' against light 44°56'12.1"N 066°44'01.0"W  
LL(36) DFO(6302113-01)

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

14-JAN-2005 LNM/D. 15-OCT-2004  
Delete legend "BELL" against red and white fairway pillar light and bell buoy Mo (A), BELL, marked HE 44°16'00.0"N 066°09'24.0"W  
(F2004184) LL(237) DFO(6302145-01)

Delete legend "BELL" against red starboard hand pillar light and bell buoy FIR, BELL marked HC2 44°11'43.0"N 066°12'00.0"W  
(F2004186) LL(239) DFO(6302147-01)

Delete legend "BELL" against red starboard hand pillar light and bell buoy FIR, BELL marked HA4 44°17'11.0"N 066°20'03.0"W  
(F2004188) LL(222) DFO(6302149-01)

21-JAN-2005 LNM/D. 14-JAN-2005  
Delete red starboard hand pillar light and bell buoy FIR, BELL, marked HH2 44°22'21.0"N 066°12'12.0"W  
(F2004195) LL(219) DFO(6302189-01)



**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

**L/C4118 - Petit Passage - New Edition - 13-NOV-1998 - NAD 1983**

21-JAN-2005		LNMD. 14-JAN-2005
Delete	red starboard hand pillar light and bell buoy FIR, BELL, marked HH2	44°22'21.0"N 066°12'12.0"W (F2004195) LL(219) DFO(6302189-01)

**L/C4118 - Grand Passage - New Edition - 13-NOV-1998 - NAD 1983**

14-JAN-2005		LNMD. 15-OCT-2004
Delete	legend "BELL" against red starboard hand pillar light and bell buoy FIR, BELL marked HA4	44°17'11.0"N 066°20'03.0"W (F2004188) LL(222) DFO(6302149-01)

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

28-JAN-2005		LNMD. 23-APR-2004
Add	yellow cautionary can buoy	44°42'09.0"N 063°37'22.2"W DFO(6302214-01)

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

07-JAN-2005		LNMD. 05-NOV-2004
Amend	legend 'Fl 5s 25m 12M' to read 'Fl 5s 25m 19M' against light	43°41'23.1"N 066°08'38.3"W LL(272) DFO(6302112-01)

14-JAN-2005		LNMD. 07-JAN-2005
Delete	light "Fl"	43°28'44.2"N 065°27'12.1"W (F2004183) LL(339.5) DFO(6302144-01)

Delete	red starboard hand pillar light and bell buoy FIR, BELL marked N4	43°18'36.0"N 066°00'02.0"W (F2004185) LL(290) DFO(6302146-01)
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**4241 - Lockport to/à Cape Sable - New Edition - 08-NOV-2002 - NAD 1983**

14-JAN-2005		LNMD. 05-NOV-2004
Delete	red starboard hand spar buoy, marked JJ56	43°28'11.0"N 065°27'03.0"W (F2004180) DFO(6302141-01)

Delete	light "Fl"	43°28'44.2"N 065°27'12.1"W (F2004183) LL(339.5) DFO(6302144-01)
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Add	red starboard hand spar light buoy FIR, marked JJ56	43°27'51.7"N 065°26'59.2"W (F2004180) LL(340.03) DFO(6302141-02)
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Add	light 'FIG' against green port hand spar buoy, marked JJ57	43°28'33.0"N 065°27'08.5"W (F2004181) LL(340.04) DFO(6302143-01)
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28-JAN-2005		LNMD. 14-JAN-2005
Add	light Q(2)G 5s	43°29'19.1"N 065°33'35.1"W (F2004217) LL(331.5) DFO(6302183-01)

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

14-JAN-2005		LNMD. 05-NOV-2004
Delete	red starboard hand pillar light and bell buoy FIR, BELL marked N4	43°18'36.0"N 066°00'02.0"W (F2004185) LL(290) DFO(6302146-01)

28-JAN-2005		LNMD. 14-JAN-2005
Add	light Q(2)G 5s	43°29'19.1"N 065°33'36.0"W (F2004217) LL(331.5) DFO(6302183-01)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

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

07-JAN2005 LNM/D. 05-NOV-2004  
Amend legend 'Fl 5s 25m 12M' to read 'Fl 5s 25m 19M' against light 43°41'23.1"N 066°08'38.3"W  
LL(272) DFO(6302112-01)

14-JAN2005 LNM/D. 07-JAN-2005  
Replace green port hand pillar light and bell buoy FIG, BELL, with green port hand spar light buoy FIG, marked NS17 43°41'52.3"N 066°03'16.0"W  
(F2004189) LL(277) DFO(6302150-01)

Add red starboard hand spar light buoy FIR, marked NU2 43°59'12.1"N 066°09'40.4"W  
(F2004182) LL(250.01) DFO(6302152-01)

**4244 - Wedgeport and Vicinity/et les Abords- New Edition - 26-DEC-2003 - NAD 1983**

14-JAN2005 LNM/D. 17-DEC-2004  
Replace green port hand pillar light and bell buoy FIG, BELL, with green port hand spar light buoy FIG, marked NS17 43°41'52.3"N 066°03'16.0"W  
(F2004189) LL(277) DFO(6302150-01)

**4340 - Grand Manan - New Edition - 10-JAN-2003 - NAD 1983**

07-JAN2005 LNM/D. 08-OCT-2004  
Amend legend 'Fl 10s 38m 14M' to read 'Fl 10s 38m 7M' against light 44°56'11.8"N 066°43'59.5"W  
LL(36) DFO(6302113-01)

**4367 - Flint Island to/à Cape Smoky - New Edition - 03-APR-2003 - NAD 1983**

07-JAN2005 LNM/D. 31-DEC-2004  
Amend "Fl(2) 25s 70ft 16M" to read "Fl(2) 25s 74ft 10M" against light 46°10'51.0"N 059°46'13.2"W  
(G2004198) LL(770) DFO(6302126-01)

**4375 - Guyon Island to/à Flint Island - New Edition - 11-OCT-2002 - NAD 1983**

07-JAN2005 LNM/D. 29-OCT-2004  
Amend "Fl(2) 25s 70ft 16M" to read "Fl(2) 25s 74ft 10M" against light 46°10'48.9"N 059°46'13.2"W  
(G2004198) LL(770) DFO(6302126-01)

**4530 - Hamilton Sound Eastern Portion/Partie-est - New Edition- 15-MAR-2002 - NAD 1983**

14-JAN2005 LNM/D. 02-MAY-2003  
Delete light FIG 49°36'36.6"N 054°10'57.4"W  
(N2004191) LL(378.7) DFO(6302102-01)

Delete depth of 5 metres, 8 decimetres 49°36'37.8"N 054°10'56.3"W  
DFO(6302102-02)

Add breakwater joining 49°36'34.4"N 054°10'54.9"W  
49°36'36.3"N 054°10'55.0"W  
and 49°36'38.5"N 054°10'56.4"W  
DFO(6302102-03)

Add light FIG 49°36'38.5"N 054°10'56.4"W  
(N2004191) LL(378.7) DFO(6302102-04)

**4615 - Harbours in Placentia Bay Petite Forte to Broad Cove Head - New Edition - 20-AUG-1999 - NAD 1983**

14-JAN2005 LNM/D. 05-SEP-2003  
Delete red starboard hand spar light buoy FIR, marked PR6 47°20'35.7"N 054°54'51.9"W  
(N2004199) LL(55.78) DFO(6302128-01)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

**4665 - St. Margaret Bay and Approaches/et les approches - New Edition - 04-JUL-2003 - NAD 1983**

21-JAN-2005

Delete front range light "FG 18ft" from the upper east margin of chart  
(N2004202) LL(217) DFO(6302153-01)

Delete rear range light "FG 30ft" from the upper east margin of chart  
(N2004203) LL(218) DFO(6302153-02)

Delete leading line and legend "090° 270°" between the rear range light at the upper east margin of chart and 51°04'19.8"N, 56°55'49"W  
LL(217) DFO(6302153-03)

**4666 - St. Barbe Point to/à Old Férolle Harbour - New Edition - 11-JUL-2003 - NAD 1983**

21-JAN-2005

Delete front range light "FG 18ft" 51°04'14.8"N 056°53'23.5"W  
(N2004202) LL(217) DFO(6302153-01)

Delete rear range light "FG 30ft" 51°04'14.8"N 056°53'19.0"W  
(N2004203) LL(218) DFO(6302153-02)

Delete leading line and legend "090° 270°" between 51°04'14.8"N 056°53'19.0"W and 51°04'14.8"N 056°56'00.0"W  
LL(217) DFO(6302153-03)

**4680 - Hawkes Bay to/à Ste Genviève Bay including/ycompris St. John Bay - New Edition - 07-NOV-2003 - NAD 1983**

21-JAN-2005

Delete front range light 51°04'21.0"N 056°53'23.0"W  
(N2004202) LL(217) DFO(6302153-01)

Delete rear range light and legend "2Lts FG" 51°04'21.0"N 056°53'19.0"W  
(N2004203) LL(218) DFO(6302153-02)

Delete leading line and legend "090° 270°" between 51°04'21.0"N 056°53'19.0"W and 51°04'21.0"N 056°57'45.0"W  
LL(217) DFO(6302153-03)

**4763 - Vicinity of/Environs de Port Manvers - New Edition - 29-MAR-2002 - Unknown**

07-JAN-2005

Add line LNMD. 22-OCT-2004  
between 57°02'00.0"N 060°30'00.0"W and 57°02'00.0"N 062°10'00.0"W  
DFO(6302100-01)

Add note 57°01'30.0"N 061°50'00.0"W  
USE CHART 5054 INSIDE THIS LINE  
UTILISER LA CARTE 5054 À L'INTÉRIEUR DE CETTE LIGNE  
DFO(6302100-02)

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

07-JAN-2005

Delete white and orange information pillar light and whistle buoy FIY, WHIS, marked MMP LNMD. 31-DEC-2004  
46°37'04.9"N 053°09'35.5"W  
(N2004201) LL(1.5) DFO(6302133-01)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

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

07-JAN-2005

LNMD. 24-DEC-2004

Delete white and orange information pillar light and whistle buoy FIY,  
WHIS, marked MMP

46°37'04.9"N 053°09'35.5"W

(N2004201) LL(1.5) DFO(6302133-01)

**4849 - Catalina Harbour - New Chart - 30-DEC-1988 - NAD 1983**

28-JAN-2005

LNMD. 19-DEC-2003

Delete light FR

48°30'54.8"N 053°04'32.5"W

(N2004200) LL(461) DFO(6302129-01)

Delete depth of 4 metres, 9 decimetres

48°30'54.8"N 053°04'32.1"W

DFO(6302129-02)

Add wharf extension

joining 48°30'54.7"N 053°04'32.5"W

48°30'55.2"N 053°04'30.0"W

48°30'55.4"N 053°04'30.1"W

and 48°30'55.0"N 053°04'32.6"W

DFO(6302129-03)

Add light FR

48°30'55.3"N 053°04'30.1"W

(N2004200) LL(461) DFO(6302129-04)

Add depth of 3 metres, 7 decimetres

48°30'55.2"N 053°04'32.3"W

DFO(6302129-05)

Add depth of 3 metres, 9 decimetres

48°30'55.3"N 053°04'30.0"W

DFO(6302129-06)

Add depth of 4 metres, 2 decimetres

48°30'54.8"N 053°04'31.1"W

DFO(6302129-07)

**4849 - Port Union - New Chart - 30-DEC-1988 - NAD 1983**

28-JAN-2005

LNMD. 19-DEC-2003

Delete yellow cautionary can buoy, marked Priv

48°30'10.0"N 053°04'36.8"W

DFO(6302206-01)

Delete yellow cautionary can buoy, marked Priv

48°30'11.3"N 053°04'44.0"W

DFO(6302206-02)

**5047 - Winsor Harbour Island to/aux Kikkertaksoak Islands - New Edition - 01-FEB-2002 - NAD 1983**

07-JAN-2005

LNMD. 11-JUL-2003

Amend FY 20m' to read 'FR 20m' against light

55°27'18.6"N 060°13'30.1"W

(N2004195) LL(321.5) DFO(6302107-01)

Amend FY 26m' to read 'FR 26m' against light

55°27'18.9"N 060°13'33.5"W

(N2004194) LL(321.6) DFO(6302107-02)

**5047 - Hopedale Harbour - New Edition - 01-FEB-2002 - NAD 1983**

07-JAN-2005

LNMD. 11-JUL-2003

Amend FY 20m' to read 'FR 20m' against light

55°27'18.6"N 060°13'30.1"W

(N2004195) LL(321.5) DFO(6302107-01)

Amend FY 26m' to read 'FR 26m' against light

55°27'18.9"N 060°13'33.5"W

(N2004194) LL(321.6) DFO(6302107-02)

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

**5054 - South Aulatsivik Island to/à Fenstone Tickle Island - New Chart - 26-MAR-2004 - NAD 1983**

07-JAN-2005

Delete      Adjoining chart/Carte adjacente 4763      upper right east corner  
*DFO(6302100-03)*

**5300 - Baie D'Ungava/Ungava Bay - New Edition - 28-MAY-2004 - Unknown**

28-JAN-2005

Add      note Carte/Chart 5352      LNM/D. 19-NOV-2004  
59°58'00.0"N 070°10'00.0"W  
*DFO(6602099-01)*

Add      note Carte/Chart 5469      58°45'00.0"N 069°29'00.0"W  
*DFO(6602099-02)*

Add      note Carte/Chart 5468      58°48'00.0"N 069°16'00.0"W  
*DFO(6602099-03)*

Add      note Carte/Chart 5338      58°29'00.0"N 068°06'00.0"W  
*DFO(6602099-04)*

Add      note Carte/Chart 5335      58°54'30.0"N 066°10'00.0"W  
*DFO(6602099-05)*

**6022 - Lake Rosseau and/et Lake Joseph - Sheet 2 - New Edition - 24-SEP-1999 - NAD 1983**

28-JAN-2005

Amend      legend Priv to read P8 against buoy      LNM/D. 12-DEC-2003  
45°08'54.0"N 079°41'04.0"W  
*(D2004133) DFO(6602150-01)*

**6023 - Lake of Bays - New Edition - 26-FEB-1988 - NAD 1927**

21-JAN-2005

Replace      red starboard hand pillar light buoy FIR, marked A14, with red  
starboard hand spar light buoy FIR, marked A14      LNM/D. 09-APR-2004  
45°10'22.5"N 079°06'03.0"W  
*(D2003157) LL(1417) DFO(6601135-01)*

**6023 - Baysville and Approaches/et les approches - New Edition - 26-FEB-1988 - NAD 1927**

21-JAN-2005

Replace      red starboard hand pillar light buoy FIR, marked A14, with red  
starboard hand spar light buoy FIR, marked A14      LNM/D. 09-APR-2004  
45°10'23.0"N 079°06'03.0"W  
*(D2003157) LL(1417) DFO(6601135-01)*

**6108 - Fort Francis to/à Hostess Island and/et Sandpoint Island - New Edition - 10-NOV-2000 - NAD 1983**

28-JAN-2005

Delete      red starboard hand spar buoy      LNM/D. 24-DEC-2004  
48°37'33.0"N 093°20'28.5"W  
*DFO(6602228-01)*

**6216 - Sturgeon Channel to/à Big Narrows Island - Sheet 1 - New Edition - 08-FEB-2002 - NAD 1983**

28-JAN-2005

Add      port day beacon      LNM/D. 12-DEC-2003  
49°22'15.0"N 094°48'54.0"W  
*(D2004001) DFO(6602162-01)*

**6216 - Sturgeon Channel to/à Big Narrows Island - Sheet 2 - New Edition - 08-FEB-2002 - NAD 1983**

28-JAN-2005

Add      port day beacon      LNM/D. 12-DEC-2003  
49°22'15.0"N 094°48'54.0"W  
*(D2004001) DFO(6602162-01)*

**SECTION 2 – Edition 01/2005  
CHART CORRECTIONS**

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

28-JAN-2005

Add orange beacon Bn,

LNMD. 26-NOV-2004

51°04'24.4"N 096°26'57.6"W  
(D2001082) DFO(6602232-01)

**8006 - Scotian Shelf/Plate-Forme Néo-Écossaise, Browns Bank to Emerald Bank/Banc de Brown au Banc D'Emeraude-  
New Edition - 14-FEB-2003 - NAD 1983**

14-JAN-2005

Delete red starboard hand pillar light and bell buoy FIR, BELL

LNMD. 02-JUL-2004

43°18'36.0"N 066°00'02.0"W  
(F2004185) LL(290) DFO(6302146-01)

**SECTION 4 – Edition 01/2005**  
**SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS**

Gulf of St. Lawrence, First Edition, 1992 —

Page 69 — Delete paragraph 275

Replace by: 275 **Baie des Moutons**, a small bay, is entered 5.2 miles WSW of Cap Round (*50°47'N, 58°54'W*). The bay extends NW between high, steep hills, traversed by large basaltic dykes. Strong winds rapidly form large breakers, dangerous to navigation, in the bay.

(Q2004-096.1)

Page 69 — After paragraph 275

Insert: 275.1 **Leading lights** (*1551, 1552*), in line bearing 322½°, are shown on the SW shore of the bay; they lead to **anchorages**. The front light is shown from a fluorescent-orange daymark with a black stripe. The rear light is shown from a white tower with an orange upper part. A **breakwater**, east of the front light, extends from the shore.

(Q2004-096.2)

Page 69 — After paragraph 275.1

Insert: 275.2 The settlement of **Mutton Bay (Baie-des-Moutons)**, annexed to the municipality of Gros-Mécatina, lies on the NE side of the narrows leading into **Baie du Portage**. A **highway bridge**, with a vertical clearance of 3 feet (0.9 m), and an **overhead cable**, with a vertical clearance of 23 feet (7 m), cross the narrows.

(Q2004-096.3)

Page 69 — After paragraph 275.2

Insert: 275.3 Another **fixed highway bridge**, with a vertical clearance of 6 feet (1.8 m), is situated at the mouth of the small bay, north of the church. The **public wharf** is situated on the east side of the bay, south of the bridge; the wharf has a **launching ramp**. A **cable**, with a vertical clearance of 27 feet (8.2 m), spans the mouth of the bay. Another **cable**, with a vertical clearance of 17 feet (5.2 m), crosses the entrance to **Havre Portage**, east of the church.

(Q2004-096.4)

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

Page 2 — Paragraph 12, line 3 – after “tower”

Insert: with a red upper part

(Q2004-097.1)

Page 22 — Paragraph 64, last line

Add: The harbour services a petroleum products refinery. Also, it is a port of call for numerous cruise boats.


(Q2004-102.1)

Page 26 — Paragraph 92, last line

Add: Recreational nautical facilities are found in a park just downstream of the river’s mouth, on the sandy point that extends from the wharves.

(Q2004-101.1)

Page 44 — Delete paragraph 102 and the pictogram pertaining to it.

Replace by:		<p>102 A <b>launching ramp</b> is situated at the mouth of <b>Rivière Trois Saumons</b>. The approach channel is not buoyed and local knowledge is required to enter at high tide only. An overhead cable crosses the river just downstream of the highway bridge, not far from the ramp. A migratory bird sanctuary (Environment Canada) is in this area, where an access regulation is applicable.</p>
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(Q2004-097.2)

**SECTION 4 – Edition 01/2005**  
**SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS**

Page 48 — Paragraph 134, line 4 – after “from a”  
Insert: red and white

(Q2004-097.3)

Page 50 — Paragraph 10, last line

Add: In that area, when the wind blows against the current, strong lipper and big waves can endanger the boats. See pertinent remarks in Chapter 1 under *Current and tidal streams*.

(Q2004-098.1)

Page 50 — Beside paragraph 10, please add a Caution pictogram.

(Q2004-098.2)

Page 53 — Paragraph 42, line 3

Delete: “A small ... cove.”

(Q2004-099.1)

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

Page 11 — Paragraph 114, line 6

Delete: 221°

Replace by: 218°

(Q2004-100.1)

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

Page 5 — Delete paragraph 45.

(Q2004-054.1)

Page 6 — Paragraph 56, lines 1 to 4

Delete: “Pointe Fortier ... daymark.”

Replace by: Pointe Fortier **light** (30.5) is situated 0.7 mile NE of Pointe Fortier.

(Q2004-094.1)

Page 6 — Paragraph 61, lines 4 to 7

Delete: “A **beacon** ... (12 m).”

(Q2004-093.1)



**SECTION 5 – Edition 01/2005**  
**LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
<b>NEWFOUNDLAND</b>							
1.5	<i>Mistaken Point light and whistle buoy MMP</i>						<i>Delete from list.</i>  Chart:4844 Edn 01/05(N04-201)
55.78	<i>Rushoon # 2 light buoy PR6</i>						<i>Delete from list.</i>  Chart:4615 Edn 01/05(N04-199)
217	Old Férolle Harbour range						Delete from List.
218							Carte:4666 Edn 01/05(N04-202,203)
378.7	Seldom Breakwater	49 36 38.5 54 10 56.4	Fl G	4s	3.4	..... Cylindrical mast. 2.4	Seasonal.  Chart:4530 Edn 01/05(N04-191)
461	Catalina Wharf	On Outer end of public wharf. 48 30 55.3 53 04 30.1	F R	.....	3.6	..... Cylindrical mast. 2.4	Seasonal.  Chart:4849 Edn 01/05(N04-200)
<b>ATLANTIC</b>							
63	<i>Niger Reef light buoy SY4</i>	<i>N. of reef. 45 04 13.8 67 04 24</i>	<i>Fl R</i>	<i>4s</i>	<i>.....</i>	<i>..... Red spar, marked "SY4".</i>	<i>Year round.</i>  Chart:4115 Edn 01/05(F04-179)
213	<i>Centreville light buoy MA</i>	<i>Trout Cove entrance. 44 33 20 66 02 40</i>	<i>Mo(A) W</i>	<i>6s</i>	<i>.....</i>	<i>..... Red and white vertical stripes, marked "MA".</i>	<i>Year round.</i>  Chart:4011 Edn 01/05(F04-187)
219	<i>Petit Passage light buoy HH2</i>						<i>Delete from list.</i>  Chart:4118 Edn 01/05(F04-195)
222	<i>Cow Ledge Shoal light buoy HA4</i>	<i>E. of North Point. 44 17 11 66 20 03</i>	<i>Fl R</i>	<i>4s</i>	<i>.....</i>	<i>..... Red, marked "HA4".</i>	<i>Year round.</i>  Chart:4118 Edn 01/05(F04-188)
237	<i>Saulnierville light buoy HE</i>	<i>Approach to Saulnierville wharf. 44 16 00 66 09 24</i>	<i>Mo(A) W</i>	<i>6s</i>	<i>.....</i>	<i>..... Red and white vertical stripes, marked "HE".</i>	<i>Year round.</i>  Chart:4118 Edn 01/05(F04-184)
239	<i>Meteghan light buoy HC2</i>	<i>NW. of Meteghan breakwater. 44 11 43 66 12 00</i>	<i>Fl R</i>	<i>4s</i>	<i>.....</i>	<i>..... Red, marked "HC2".</i>	<i>Year round.</i>  Chart:4118 Edn 01/05(F04-186)
250.01	<i>Port Maitland light buoy NU2</i>	<i>43 59 12.1 66 09 40.4</i>	<i>Fl R</i>	<i>4s</i>	<i>.....</i>	<i>..... Red spar, marked "NU2".</i>	<i>Year round.</i>  Chart:4243 Edn 01/05(F04-182)

**SECTION 5 – Edition 01/2005**  
**LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
277	Pinkneys Point light buoy NS17	S. of point. 43 41 52.3 66 03 16	Fl G 4s	.....	.....	Green spar, marked "NS17".	Year round.  Chart:4244 Edn 01/05(F04-189)
290	Blonde Rock light and bell buoy N4						Delete from list.  Chart:4242 Edn 01/05(F04-185)
331.5	Cripple Creek Breakwater	43 29 19.1 65 33 35.1	Q(2) G 5s	.....	2	Mast.	Flash 0.3 s; eclipse 0.7 s; flash 0.3 s; eclipse 3.7 s. Operates at night only. Year round.  Chart:4241 Edn 01/05(F04-217)
339.5 H3783	Crow Neck Island (Gate Rock)						Delete from list.  Chart:4241 Edn 01/05(F04-183)
340.03	Port La Tour light buoy JJ56	43 27 51.7 65 26 59.2	Fl R 4s	.....	.....	Red spar, marked "JJ56".	Year round.  Chart:4241 Edn 01/05(F04-180)
340.04	Port La Tour light buoy JJ57	43 28 33 65 27 08.5	Fl G 4s	.....	.....	Green spar, marked "JJ57".	Year round.  Chart:4241 Edn 01/05(F04-181)
664.5	Banquereau ODAS light buoy 44139	44 14 03 57 05 44.4	Fl(5) Y 20s	.....	.....	Yellow, marked "44139".	Year round.  Chart:4045 Edn 01/05
770 H750	Flint Island	Off Cape Percé. 46 10 51 59 46 13.2	Fl(2) W 25s	22.6	9	White hexagonal tower. 17.8	Flash 1 s; eclipse 1s; flash 1 s; eclipse 22 s. Emergency light. Operates at night only. Year round.  Horn - Blast 3 s; sil. 27 s.  Chart:4367 Edn 01/05(G04-198)
1049.21	Grand Tracadie light buoy JH10	46 24 56.4 63 02 25.8	Fl R 4s	.....	.....	Red spar, marked "JH9".	Seasonal.  Chart:4425 Edn 01/05(G04-187)
1068	Malpeque Harbour range	On Billhook Island. 46 34 22.1 63 42 46.7	Iso R 1s	7.6	5	Square skeleton tower, white daymark, red vertical stripe. 6.7	Visible in line of range. Operates at night only. Seasonal.
1069		037°27' 76.2m from front.	Iso R 4s	9.5	6	Square skeleton tower, white daymark, red vertical stripe. 6.8	Visible in line of range. Operates at night only. Seasonal.  Chart:4491 Edn 01/05(G04-193,194)
1172.5	The Lump light buoy M6	47 06 34.7 64 58 15.4	Fl R 4s	.....	.....	Red spar, marked "M6"	Winter spar. Year round.  Chart:4911 Edn 01/05

**SECTION 5 – Edition 01/2005**  
**LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS**

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

1173.01	Swashway light buoy M12	47 06 48.4 64 58 31.7	Fl R	4s	.....	.....	Red spar, marked "M12".	Winter spar. Year round.	<b>Chart:4911</b> <b>Edn 01/05</b>
1173.8	Split Shoal light buoy M15	47 08 29.8 65 00 22.3	Q G	1s	.....	.....	Green spar, marked "M15".	Winter spar. Year round.	<b>Chart:4911</b> <b>Edn 01/05</b>
1801 H2143	<b>Poste-Saint- Martin range</b>	48 26 36.5 70 59 02.3	F W	.....	24.0	15	Square skeleton tower, orange daymark, black vertical stripe.	Visible in line of range. Year round.	
1802 H2143.1		287°18' 3322.3m from front.	F W	.....	54.1	15	Skeleton tower, orange daymark, black vertical stripe.  18.9	Visible in line of range. Year round.	<b>Chart:1209</b> <b>Edn 01/05(L04-378,379)</b>
1851 H2208	<b>Pte de la Prairie</b>	On Grande Batture, W. of Pte. de la Prairie. 47 24 33.8 70 25 51.2	Fl W	2.5s	15.6	16	Pile.	Flash 0.5 s; eclipse 2 s. Year round.	<b>Chart:1233</b> <b>Edn 01/05(L04-340)</b>
2001.8 H2349	<b>Île Richelieu</b>  <b>Racon - - (M) X &amp; S Band</b>	N. side of island. 46 38 33.5 71 54 35.2	F Y	.....	5.7	16	Orange pile. 12.0	Visible on a bearing of 054°. Not to be used as a direction light. Year round.	
			F G	.....	5.7	6		Visible on a bearing of 160° through S. to 250°. Increased intensity on a bearing of 211°. Operates at night only. Year round.	<b>Chart:1314</b> <b>Edn 01/05(L04-376)</b>
2042 H2366	<b>Batiscan range</b>	NE. of Batiscan. 46 30 33.6 72 14 22.9	F G	.....	13.5	17	Platform on 2 white cylindrical masts; orange slatwork daymark, black vertical stripe.	Visible in line of range. Emergency light. Year round.	
				F G	.....	13.1	6	6.5	Visible 360°.
2043 H2366.1		240°14' 440.4m from front.	F G	.....	21.4	17	White skeleton tower, enclosed upper portion, orange slatwork daymark, black vertical stripe.	Visible in line of range. Emergency light. Year round.	
			F G	.....	21.0	6	17.9	Visible 360°.	<b>Chart:1313</b> <b>Edn 01/05(L04-368,369)</b>

**SECTION 5 – Edition 01/2005**  
**LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals	
2062 H2382	Champlain	W. of village. 46 26 22.6 72 20 41.5	F G	.....	15.3	13	White skeleton tower, orange slatwork daymark. 14.6	Visible over an arc 015°, centered on a bearing of 218°. Operates at night only. Year round.
			FI R	5s	16.0	4		Flash 1 s; eclipse 4 s. Visible 360°. Operates at night only. Year round.
<b>Chart:1313</b> <b>Edn 01/05(L04-371)</b>								
2073 H2384	Bécancour range	W. bank of Riv ière Bécancour. 46 22 24.1 72 26 58.4	F G	.....	4.2	17	<b>Square tower, orange daymark, black vertical stripe.</b> 1.7	Visible in line of range. Emergency light. Year round.
			F G	.....	5.2	6		Visible 360°.
2074 H2384.1		230°11' 1799m from front.	F G	.....	22.7	17	Skeleton tower, orange slatwork daymark, black vertical stripe. 18.4	Visible in line of range. Emergency light. Year round.
<b>Chart:1313</b> <b>Edn 01/05(L04-370)</b>								
2114.5	Light buoy S3	46 15 58.1 72 37 58.2	FI G	4s	.....	.....	Green, marked "S3".	Winter spar. Year round.
<b>Chart:1312</b> <b>Edn 01/05(L04-323)</b>								
2122	Light buoy S13	N. of Banc des Anglais. 46 15 43.5 72 40 34.4	Q G	1s	.....	.....	Green, marked "S13".	Winter spar. Year round.
<b>Chart:1312</b> <b>Edn 01/05(L04-328)</b>								
2123	Light buoy S17	46 15 44.9 72 41 10	Q G	1s	.....	.....	Green, marked "S17".	Winter spar. Year round.
<b>Chart:1312</b> <b>Edn 01/05(L04-329)</b>								
2124	Light buoy S21	46 15 42.6 72 41 49.1	Q G	1s	.....	.....	Green, marked "S21".	Winter spar. Year round.
<b>Chart:1312</b> <b>Edn 01/05(L04-330)</b>								
2128	Light buoy S25	46 15 35.5 72 42 27.2	Q G	1s	.....	.....	Green, marked "S25".	Winter spar. Year round.
<b>Chart:1312</b> <b>Edn 01/05(L04-331)</b>								
2129.3	Light buoy S27	46 15 25 72 42 59.9	Q G	1s	.....	.....	Green, marked "S27".	Winter spar. Year round.
<b>Chart:1312</b> <b>Edn 01/05(L04-332)</b>								
2129.6	Light buoy S31	46 14 36.9 72 44 43.1	FI G	4s	.....	.....	Green, marked "S31".	Winter spar. Year round.
<b>Chart:1312</b> <b>Edn 01/05(L04-324)</b>								

**SECTION 5 – Edition 01/2005**  
**LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
2131.7	Light buoy S43	46 13 48.7 72 46 26.2	Fl G	4s	.....	Green, marked "S43".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-325)
2133	Light buoy S51	46 12 55.6 72 48 19.9	Q G	1s	.....	Green, marked "S51".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-333)
2137	Light buoy S63	46 12 25.8 72 49 44.2	Q G	1s	.....	Green, marked "S63".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-334)
2138	Light buoy S67	46 12 01.4 72 51 20.7	Fl G	4s	.....	Green, marked "S67".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-326)
2139.5	Light buoy S77	46 11 35.8 72 53 01.8	Q G	1s	.....	Green, marked "S77".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-337)
2142	Light buoy S81	Curve No. 2. 46 11 13.2 72 54 01.7	Fl G	4s	.....	Green, marked "S81".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-338)
2146	Light buoy S87	S. side of channel. 46 10 44.4 72 54 55.8	Q G	1s	.....	Green, marked "S87".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-335)
2151	Light buoy S97	Curve No. 1. 46 10 00.7 72 55 56.4	Q G	1s	.....	Green, marked "S97".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-336)
2154	Light buoy S103	Curve No. 1. 46 08 51.2 72 56 51.8	Q G	1s	.....	Green, marked "S103".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-339)
2154.2	Light buoy S107	E. side of channel. 46 07 59.4 72 57 09	Fl G	4s	.....	Green, marked "S107".	Winter spar. Year round.  Chart:1312 Edn 01/05(L04-327)
Inland LL 2500	Tent Island						Delete from List.  Chart:7662 Edn 01/05(A01-020)

**SECTION 5 – Edition 01/2005**  
**LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS**

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

Inland LL 2565 H53	Radio Island (Resolution Island)	W. side of island. 61 18 40.6 64 53 17.2	FI W	6s	39.3	10	Square tower. 7.0	Flash 1 s; eclipse 5 s. Seasonal.	<b>Chart:5459</b> <b>Edn 01/05</b>
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**INLAND WATERS**

30.5	Pointe Fortier	NE. of Point. 45 21 10.9 73 53 45.4	F Y	.....	16.6	12	Skeleton tower, orange rectangular daymark. 10.7	Visible on a bearing of 024°. Visible at the centre of the E. entrance to Beauharnois Lock. Operates at night only. Seasonal.	<b>Chart:1410</b> <b>Edn 01/05(L04-350)</b>
724	Pier X36							Delete from List.	<b>Chart:14853(U.S.)</b> <b>Edn 01/05(B04-089)</b>
726	Pier X40							Delete from List.	<b>Chart:14853(U.S.)</b> <b>Edn 01/05(B04-088)</b>
826	Cabot Head	On cliff E. of Wingfield Basin. 45 14 42.8 81 17 31.1	FI W	10s	24.1	9	White skeleton tower. 12.9	Flash 1 s; eclipse 9 s. Seasonal.	<b>Chart:2282</b> <b>Edn 01/05(D04-067)</b>
1093	Michipicoten Harbour	On SE. extremity of Perkwakwia Point. 47 56 33 84 54 27	FI W	10s	26.8	9	Square tower. 12.7	Flash 1 s; eclipse 9 s. Seasonal.  Horn - Blast 3 s; sil. 3 s; blast 3 s; sil. 51 s. Horn points 210°.  Mariners requiring horn to be turned on can activate it clicking radio mike five times within a five (5) second window on channel 19 - 156.95 VHF. Horn can be activated with 1 watt power at 3 NM range. Horn will stay activated for 30 minutes and can be reactivated as required.	<b>Chart:2315</b> <b>Edn 01/05(D04-026)</b>
1096	Caribou Island  Racon - . - . (C) X & S Band	On small island SW. of Caribou Island. 47 20 23 85 49 32	FI W	10s	30.2	9	White hexagonal tower.	Flash 1 s; eclipse 9 s. Seasonal.	<b>Chart:2310</b> <b>Edn 01/05(D04-025)</b>
1097	Michipicoten Island	On NE. extremity of island. 47 45 13.6 85 35 48.6	FI W	10s	25.6	9	White hexagonal tower. 24.3	Flash 1 s; eclipse 9 s. Seasonal.	<b>Chart:2309</b> <b>Edn 01/05(D04-024)</b>
1117	Battle Island	On W. end of island. 48 45 06.4 87 33 26	FI(3) W	24s	36.0	9	White octagonal tower. 13.1	Flash; eclipse 4 s; flash; eclipse 4 s; Flash; eclipse 16 s. Year round.	<b>Chart:2312</b> <b>Edn 01/05(D04-030)</b>

**SECTION 5 – Edition 01/2005**  
**LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS**

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
<b>INLAND WATERS</b>							
1126	Lamb Island	Centre of island. 48 36 12.4 88 08 34.5	Fl W	5s	30.2	9 Tower. 13.6	Flash every 5 s. Seasonal.  <b>Chart:2312</b> <b>Edn 01/05(D04-028)</b>
1129	Trowbridge Island	On summit of island. 48 17 35 88 52 22	Fl W	5s	34.7	9 White octagonal tower. 11.5	Flash every 5 s. Seasonal.  <b>Chart:2311</b> <b>Edn 01/05(D04-029)</b>
1417	South Muskoka River Inlet light buoy A14	Off sand bar, E. side of river. 45 10 23 79 06 03	Fl R	4s	.....	..... Red spar, marked "A14".	Seasonal.  <b>Chart:6023</b> <b>Edn 01/05(D03-157)</b>
1436	Wigwam Point	On small rocky island, N. of point. 46 14 35 79 56 58.5	Fl W	4s	9.1	5 Red and white cylindrical tower. 8.4	Seasonal.  <b>Chart:6037</b> <b>Edn 01/05(D04-125)</b>
1569	Gimli	On outer end of wharf. 50 37 44.9 96 58 51.1	Fl R	4s	13.1	5 Square skeleton mast, red and white rectangular daymark.	Seasonal.  <b>Chart:6251</b> <b>Edn 01/05(D04-123)</b>
2565 H53	Radio Island (Resolution Island)	W. side of island. 61 18 40.6 64 53 17.2	Fl W	6s	39.3	10 Square tower. 7.0	Flash 1 s; eclipse 5 s. Seasonal.  <b>Chart:5459</b> <b>Edn 01/05</b>

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

Navigating Officer or Observer: \_\_\_\_\_ Captain: \_\_\_\_\_

Ship (or address) \_\_\_\_\_

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

General locality: \_\_\_\_\_

Subject: \_\_\_\_\_

Approx. position: \_\_\_\_\_ Lat. \_\_\_\_\_ Long \_\_\_\_\_

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

affected: (Quote Volume and page)

\* Full details (Attach additional sheets as necessary)

Time (UTC) \_\_\_\_\_ Date \_\_\_\_\_

**INSTRUCTIONS:**

Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes are observed in aids to navigation, or corrections to publications are seen to be necessary.

*\* In the case of new or suspected dangers to navigation, it is important that all details be given in order to aid with future investigations. Items of interest include heights, depths, physical description, type of bottom and equipment method used to position the item. It is helpful to mark details on chart, which will be promptly replaced by the Canadian Hydrographic Service.*

Reports should be made to the nearest Marine Communications and Traffic Services Centre and should be confirmed in writing to:

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

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

**OR**

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

In the case of new or suspected  
dangers to navigation, or where  
corrections to "Sailing Directions"  
appear to be necessary.

[CHSINFO@DFO-MPO.GC.CA](mailto:CHSINFO@DFO-MPO.GC.CA)

For general questions on Coast Guard programs or services, please send an e-mail message to:

[info@dfo-mpo.gc.ca](mailto:info@dfo-mpo.gc.ca)

(Please include your postal and e-mail address)

For questions regarding the content of these pages contact:

Theresa Kenney  
(613) 990-3016

[Site Administrator](#)