



NOTICES TO MARINERS

PUBLICATION

EASTERN EDITION



Published monthly by the

CANADIAN COAST GUARD

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Maritime Services Directorate
Aids to Navigation



Internet: www.notmar.gc.ca

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Mariners are advised that all relevant Written Notices to Shipping should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service.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

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

Pacific Regional Marine Information Centre
Phone: (604) 666-6011
Fax: (604) 666-8453
E-mail: RMIC-Pacific@pac.dfo-mpo.gc.ca
Notice to Shipping information
www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index_e.htm

Maritimes

Maritimes Regional Operations Centre
Toll Free in Maritimes 1-800-565-1633
Phone: (902) 426-6030
Fax: (902) 426-6334
www.mar.dfo-mpo.gc.ca/cg/ops
Website E-Mail: ROCWeb@mar.dfo-mpo.gc.ca

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, 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
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Internet www.notmar.gc.ca

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**SECTION 1 – Edition 05/2005
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

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

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 05/2005
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>

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

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions	All temporary and preliminary notices affecting the previous versions of the following charts are now cancelled. For any outstanding notices please consult section 2 of this edition.				
1512	Ottawa to/à Smiths Falls	1:20000	04-MAR-2005	3	\$23.00
6022	Lake Rosseau and/et Lake Joseph	1:25000	04-MAR-2005	3	\$28.00

***510 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
CA470005	North Pender Island to/à Thetis Island
CA470072	Approaches to/Approches à Vancouver Harbour
CA470075	Race Rocks to/à D'Arcy Island
CA370141	Juan de Fuca Strait, Eastern Portion/Partie Est
CA370145	Strait of Georgia, Southern Portion/Partie Sud
CA470290	Finlayson Arm
CA570297	Roberts Bank
CA470365	Haro Strait, Boundary Pass and/et Satellite Channel (Part 1 of 2)
CA470366	Haro Strait, Boundary Pass and/et Satellite Channel (part 2 of 2)
CA370367	Juan de Fuca Strait to/à Strait of Georgia (Western Portion, Part 1 of 2)
CA370368	Juan de Fuca Strait to/à Strait of Georgia (Eastern Portion, Part 2 of 2)
CA370381	Strait of Georgia, Central Portion/Partie Centrale (Part 1 of 2)
CA370382	Strait of Georgia, Central Portion/Partie Centrale (Part 2 of 2)
CA476215	Epinette Point to Terrington Basin
CA579069	Baie de Port-Daniel
CA579070	Quai/Wharf Port-Daniel-Est

**SECTION 1 – Edition 05/2005
SAFETY AND GENERAL INFORMATION**

***511 CANADIAN HYDROGRAPHIC SERVICE - RASTER NAVIGATION CHARTS.**

Notes: (1) The following ENC products are only available from:

**Nautical Data International Inc.
P.O. Box 127, Station C
St. John's, Newfoundland
A1C 5H5
Telephone: 1-800-563-0634 or 1-709-576-0634
Facsimile: 709-576-0636**

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

CHARTS	MAIN TITLE		
New Chart	All temporary and preliminary notices affecting the previous versions of the following chart are now cancelled. For any outstanding notices please consult section 2 of this edition.		
2242R/M	Giants Tomb Island to Franklin Island	07-JAN-2005	See Note 2
New Editions	All temporary and preliminary notices affecting the previous versions of the following charts are now cancelled. For any outstanding notices please consult section 2 of this edition.		
2026R/M	Lake Scugog and/et Scugog River	06-AUG-2004	See Note 2
2313R/M	Black Bay	29-OCT-2004	See Note 2
3440R/M	Race Rocks to/à D'Arcy Island	01-JUL-2005	See Note 2
3441R/M	Haro Strait, Boundary Pass and/et Satellite Channel	01-JUL-2005	See Note 2
3442R/M	North Pender Island to/à Thetis Island	01-JUL-2005	See Note 2
3461R/M	Juan de Fuca Strait, Eastern Portion/Partie Est	01-JUL-2005	See Note 2
3462R/M	Juan de Fuca Strait to/à Strait of Georgia	01-JUL-2005	See Note 2
3463R/M	Strait of Georgia, Southern Portion/Partie Sud	01-JUL-2005	See Note 2
3481R/M	Approaches to/Approches à Vancouver Harbour	01-JUL-2005	See Note 2
3492R/M	Roberts Bank	01-JUL-2005	See Note 2

***507 CANADIAN COAST GUARD PUBLICATION - AMENDMENT TO THE 2005 ANNUAL EDITION OF NOTICES TO MARINERS.**

Page A9A-1

Insert the following Notice

9A RESTRICTED AREA DELTAPORT

The *Navigable Waters Protection Act (NWPA)* is a federal statute designed to protect the public right of navigation by prohibiting the building or placement of works in, on, over, under, through, or across any waterway without approval of the Minister of Transport Canada. The Navigable Waters Protection Division, which is a directorate of Transport Canada - Marine, is responsible for administering the NWPA.

**Commercial Fishing Gear
"Crab Floats"**

Crab floats must remain at all times outside of the restricted area described below and shown in the attached map*. The restricted area is reserved for navigation only.

Floats identifying fishing gear shall be of a size and marked in accordance with the appropriate regulations. All submerged fishing gear must have a float of sufficient size such that it will not submerge with tidal or current change. Any crab floats placed in the restricted area as shown on the attached map* will be removed under authority of the *Navigable Waters Protection Act*.

Crab fishers are reminded to consider the impact on navigation when placing gear outside the restricted area.

**SECTION 1 – Edition 05/2005
SAFETY AND GENERAL INFORMATION**

Information on the “Restricted Area” for Deltaport

Purpose:

To maintain a safe approach for deep sea vessels and berthing tugs transiting in and out of Deltaport, by restricting the placement of crab floats within the area shown on the attached map*. Please note that this restriction is for all commercial crab floats.

Description of “Restricted Area”:

The restricted area includes the turning basin adjacent to the container terminal and approaches to the Coal berth as shown on the attached map* and defined below. Co-ordinates are shown in chart datum (NAD 83).

Restricted Area Co-Ordinates

Commencing from the in-shore end of turning basin

Those waters inside an area that begins at

49° 01' 22" -123° 08' 59", then to

49° 01' 16" -123° 08' 44", then to

49° 00' 52.93" -123° 08' 38.3", then to

49° 00' 29.9" -123° 09' 12.73", then to

48° 59' 37" -123° 10' 03", then to

49° 00' 47" -123° 10' 40", then to

49° 00' 35.85" -123° 09' 48.78", then following the breakwater and shoreline of Deltaport to the beginning point.

Contact List

In the case of a “Marine Emergency” contact The Canadian Coast Guard radio on VHF 16, or for non emergencies the Marine Communications and Traffic Services at 604-666-6012.

For Navigational issues, contact Navigable Waters Protection Division, Transport Canada-Marine at 604-775-8867.

For Fisheries issues and violations, contact the local office of Fisheries and Oceans Canada, the Steveston Field Office at 604-664-9250 during normal business hours or at 604-666-3500 after hours.

For Boating Safety issues, contact Canadian Coast Guard, Office of Boating Safety at 250-480-2792.

** The map will be incorporated in the 2006 Annual Edition of Notices to Mariners.*

Page A10-2

Amend paragraph. 4 to read as follows:

.4 The TEZ is defined as follows:

a line from	54°00'00"N	136°17'00"W
thence to	51°05'00"N	132°30'00"W
thence to	48°32'00"N	126°30'00"W
thence to	48°32'00"N	125°09'00"W

***506 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 Déroit de Belle Isle
CA176140	4003	Cape Breton to/à Cape Cod
CA176290	5001	Labrador Sea/Mer du Labrador
CA273095	2200	Lake Huron/Lac Huron

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NON EQUIVALENT PRODUCTS		
S-57 ENC NUMBER	PAPER CHART NUMBER	CHART TITLE
CA276090	4045	Sable Island Bank/Banc de l'Île de Sable to/au St. Pierre Bank/Banc de Saint Pierre
CA276091	4047	St. Pierre Bank/Banc de Saint-Pierre to/au Whale Bank/Banc de la Baleine
CA276092	4017	Cape Race to/à Cape Freels
CA276101	4049	Grand Bank, Northern Portion Grand Banc, Partie Nord to/à Flemish Pass/Passe Flamande
CA276236	4520	Orange Bay to/à Cape Bonavista
CA276271	4022	Cabot Strait and approaches/Détroit de Cabot et les approches
CA276274	4016	Saint-Pierre to/à St. John's
CA276284	4015	Sydney to/à Saint-Pierre
CA276286	4023	Northumberland Strait/Détroit de Northumberland
CA276367	4255	Georges Bank/Banc de Georges - Eastern Portion/Partie Est
CA276477	8013	Flemish Cap/Bonnet Flamand
CA373067	2304	Oiseau Bay to/à Jackfish Bay
CA373294	2242	Giant's Tomb Island to/à Franklin Island
CA376014	4242	Cape Sable Island to/aux Tusket Islands
CA376018	4243	Tusket Islands to/à Cape St. Marys
CA376045	4240	Liverpool Harbour to/à Lockeport Harbour
CA376047	4241	Lockeport to/à Cape Sable
CA376061	4227	Country Harbour to/au Ship Harbour
CA376062	4906	West Point à/to Baie de Tracadie
CA376093	4367	Flint Island to/à Cape Smoky
CA376094	4020	Strait of Belle Isle/Détroit de Belle Isle
CA376106	4844	Cape Pine to/à Renews Harbour
CA376109	4234	Country Island to/à Barren Island
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
CA376295	4374	Red Point to/à Guyon Island
CA376303	4375	Guyon Island to/à Flint Island
CA473279	2110	Long Point Bay
CA476006	4396	Annapolis Basin
CA476125	4912	Miramichi
CA476126	4912	Miramichi River - Chatham to/à Newcastle (Continuation A)
CA476179	4466	Hillsborough Bay
CA476202	4211	Cape Lahave to/à Liverpool Bay
CA476277	4307	Canso Harbour to/au Strait of Canso
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)
CA573003	2067	Hamilton Harbour
CA573149	2226	Parry Sound Harbour
CA573150	2207-4	Little Current to/à Clapperton Island

**SECTION 1 – Edition 05/2005
SAFETY AND GENERAL INFORMATION**

NON EQUIVALENT PRODUCTS		
S-57 ENC NUMBER	PAPER CHART NUMBER	CHART TITLE
CA576008	4396	Digby
CA576123	4847	Foxtrap
CA576177	4460	Charlottetown Harbour
CA576225	4587	Mortier Bay
CA576226	4587	Fishery Products International Wharves/Quais
CA576282	4306	Canso Lock
CA576283	4306	Point Tupper to/à Ship Point
CA676408	4849	Irving Oil Wharf/Quai

***502 NOVA SCOTIA, SOUTHEAST COAST - HALIFAX HARBOUR - FOG SIGNAL DISCONTINUED.**

Reference: Notice 903(P)/2004 is cancelled.

(F2005-016)

***505 NOVA SCOTIA, SOUTHEAST COAST - DANIELS HEAD - FOG SIGNAL DISCONTINUED.**

Reference: Notice 909(P)/2004 is cancelled.

(F2005-017)

***501 ST. MARYS RIVER -GROS CAP REEFS - RACON DISCONTINUED.**

Reference: Notice 506(P)/2004 is cancelled.

(D2005-032)

***503 LAKE ST. CLAIR - ST. CLAIR CUTOFF - LIGHT ESTABLISHED.**

Reference: This information is applicable to US chart 14853

Pier X38 light Fl R 4s 9m 4M (L.L. 724) has been established in 42° 31' 34.5" N 82° 39' 14.7" W

(B2005-016)

***504 LAKE SUPERIOR - CARIBOU ISLAND - RACON DISCONTINUED.**

Reference: Notice 508(P)/2004 is cancelled.

(D2005-033)

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

1435 - Cardinal to/à Whaleback Shoal A-B - New Chart - 15-DEC-1995 - NAD 1983

27-MAY-2005

Delete red starboard hand lighted pillar buoy Fl R, marked 124

LNM/D. 20-AUG-2004
44°46'00.5"N 075°24'35.0"W
LL(295) DFO(6602359-01)

1439 - Carleton Island to/au Charity Shoal - New Edition - 08-DEC-2000 - NAD 1983

27-MAY-2005

Add pilot boarding station

LNM/D. 29-APR-2005
44°08'00.0"N 076°20'30.0"W
DFO(6602360-01)

1550 - Maclarens Landing à/to Chats Falls- New Edition - 26-DEC-2003 - NAD 1983

27-MAY-2005

Delete green port hand spar buoy, marked KS1

LNM/D. 20-AUG-2004
45°28'23.5"N 076°13'49.0"W
(B2005009) DFO(6602319-01)

Delete green port hand spar buoy, marked KS3

45°28'21.0"N 076°13'41.3"W
(B2005010) DFO(6602320-01)

Delete red starboard hand spar buoy, marked KS4

45°28'20.0"N 076°13'34.5"W
(B2005011) DFO(6602321-01)

Delete red starboard hand spar buoy, marked KS6

45°28'07.5"N 076°13'13.5"W
(B2005012) DFO(6602322-01)

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

27-MAY-2005

Amend legend QY to read Fl against light

LNM/D. 01-APR-2005
44°26'45.0"N 079°12'48.0"W
(D2005001) LL(1361) DFO(6602327-01)

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

20-MAY-2005

Delete sounding of 7.6m

LNM/D. 25-JUN-2004
43°17'01.0"N 079°47'51.9"W
DFO(6602298-02)

Delete sounding of 7.6m

43°17'07.3"N 079°48'01.2"W
DFO(6602298-04)

Delete sounding of 7.6m

43°17'32.7"N 079°48'12.2"W
DFO(6602298-06)

Replace depth of 4m with depth of 8.8m

43°17'03.0"N 079°47'43.5"W
DFO(6602298-01)

Add sounding of 8.9m

43°17'01.1"N 079°47'52.2"W
DFO(6602298-03)

Add sounding of 11.5m

43°17'06.9"N 079°48'02.3"W
DFO(6602298-05)

Add sounding of 8.2m

43°17'32.4"N 079°48'12.4"W
DFO(6602298-07)

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

2077 - Lake Ontario/Lac Ontario Western Portion/Partie ouest - New Edition - 23-APR-1999 - NAD 1983

20-MAY-2005 LNM/D. 29-APR-2005
Amend legend FG 8m 5M to read FG 8m 5M (Priv) against light 43°13'33.0"N 079°37'21.0"W
(B2005014) LL(537.9) DFO(6602324-01)

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

20-MAY-2005 LNM/D. 08-APR-2005
Add radio tower R Lts 42°40'10.7"N 081°11'06.1"W
DFO(6602311-01)

27-MAY-2005 LNM/D. 20-MAY-2005
Amend legend FI G to read FI G 5s 11m against light 42°39'18.6"N 081°12'48.3"W
LL(588) DFO(6602358-01)

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

20-MAY-2005 LNM/D. 08-APR-2005
Add radio tower R Lts with elevation of 139 metres 42°40'10.5"N 081°11'06.5"W
DFO(6602311-01)

27-MAY-2005 LNM/D. 20-MAY-2005
Amend legend FI G 9m to read FI G 5s 11m against light 42°39'18.4"N 081°12'48.7"W
LL(588) DFO(6602358-01)

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

06-MAY-2005 LNM/D. 11-MAR-2005
Amend legend ISO R 4s 16m 6M to read ISO R 4s 16m 8M against light 42°15'33.0"N 081°50'54.0"W
LL(590) DFO(6602312-01)

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

06-MAY-2005 LNM/D. 08-APR-2005
Replace white control can light buoy FI Y, Priv with white and orange control 45°20'06.3"N 080°02'06.0"W
spar light buoy FI Y, Priv
(D2004183) LL(929) DFO(6602287-01)

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

06-MAY-2005 LNM/D. 08-APR-2005
Add red starboard hand spar buoy, marked CS24 45°19'27.4"N 080°14'10.4"W
DFO(6602307-01)

2202 - Parry Sound Harbour - Sheet 4 - New Edition - 26-MAR-1999 - No geographic reference

06-MAY-2005 LNM/D. 08-APR-2005
Replace white control can light buoy FI Y, Priv with white and orange control 156½°, 925 feet from the SE corner
spar light buoy FI Y, Priv of the Public wharf
(D2004183) LL(929) DFO(6602287-01)

2203 - Carling Rock to/à Twin Sisters Island - Sheet 1 - New Edition - 01-OCT-2004 - NAD 1983

06-MAY-2005 LNM/D. 29-APR-2005
Amend note Adjoining Chart/Carte adjacente 2284 to read Adjoining in south border at 45° 25' 27" N
Chart/Carte adjacente 2242
DFO(6602315-01)

2203 - Parry Sound Harbour - Sheet 1 - New Edition - 01-OCT-2004 - NAD 1983

06-MAY-2005 LNM/D. 29-APR-2005
Replace white control spar light buoy FI Y, Priv with white and orange control 158½°, 275 metres from the SE corner
spar light buoy FI Y, Priv of the Public wharf
(D2004183) LL(929) DFO(6602287-01)

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

2203 - Isle of Pines to/à Byng Inlet - Sheet 3 - New Edition - 01-OCT-2004 - NAD 1983

06-MAY-2005		LNM/D. 29-APR-2005
Delete	front leading beacon	45°44'01.3"N 080°39'26.5"W (D2004128) DFO(6602145-01)
Delete	rear leading beacon with leading line bearing 060°	060°, 560m from front leading beacon (D2004129) DFO(6602145-02)
27-MAY-2005		LNM/D. 06-MAY-2005
Delete	dangerous wreck Rep (2002)	45°39'30.0"N 080°36'03.0"W DFO(6602303-01)
Replace	depth of 7ft with depth of 4ft	45°39'29.5"N 080°35'59.1"W DFO(6602303-02)
Add	depth of 3 ft	45°39'30.0"N 080°36'00.3"W DFO(6602303-03)
Add	depth of 4 ft	45°39'27.4"N 080°36'06.5"W DFO(6602303-04)

2226 - Parry Sound Harbour - New Edition - 22-NOV-1991 - NAD 1927

06-MAY-2005		LNM/D. 02-APR-2004
Replace	white control can light buoy FI Y, Priv with white and orange control spar light buoy FI Y, Priv	45°20'06.0"N 080°02'06.0"W (D2004183) LL(929) DFO(6602287-01)

L/C2228 - Lake Huron/Lac Huron (Southern Portion/Partie sud)- Sheet 1 - New Chart - 16-FEB-1990 - NAD 1983

27-MAY-2005		LNM/D. 12-NOV-2004
Add	pilot boarding station	43°06'24.0"N 082°24'15.0"W DFO(6602360-02)

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

27-MAY-2005		LNM/D. 16-JUL-2004
Amend	note Adjoining Chart/Carte adjacente 2289 to read Adjoining Chart/Carte adjacente 2242	in north border at 80° 07' 30" W DFO(6602361-02)
Amend	note Adjoining Chart/Carte adjacente 2289 to read Adjoining Chart/Carte adjacente 2242	in west border at 44° 57' 30" N DFO(6602361-03)

2283 - Owen Sound to/à Giants Tomb Island - New Chart - 30-JUL-1999 - NAD 1983

27-MAY-2005		LNM/D. 19-NOV-2004
Amend	note Adjoining Chart/Carte adjacente 2289 to read Adjoining Chart/Carte adjacente 2242	in north border at 80° 12' 30"W DFO(6602361-01)

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

27-MAY-2005		LNM/D. 18-MAR-2005
Delete	radar transponder beacon Racon against light	47°20'22.3"N 085°49'32.9"W (D2005-033) LL(1096.00) DFO(6602301-01)

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

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

27-MAY-2005 LNM/D. 21-JAN-2005
Delete radar transponder beacon Racon against light 47°20'23.0"N 085°49'32.0"W
(D2005-033) LL(1096.00) DFO(6602301-01)

4010 - Bay of Fundy/Baie de Fundy (Inner portion / partie intérieure) - New Edition - 14-FEB-2003 - NAD 1983

20-MAY-2005 LNM/D. 10-DEC-2004
On certain copies.
Delete light "Fl 12s 71ft 6M" 45°28'22.3"N 064°51'05.8"W
(F2004141) LL(163) DFO(6302297-01)

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

06-MAY-2005 LNM/D. 08-APR-2005
Delete red starboard hand conical buoy 43°20'04.0"N 065°58'45.9"W
(F2004211) DFO(6302220-01)

Add black, yellow and black East cardinal pillar light buoy Q(3) 10s 43°20'33.0"N 065°58'30.0"W
(F2004211) LL(290.2) DFO(6302220-02)

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

06-MAY-2005 LNM/D. 08-APR-2005
Delete red starboard hand conical buoy 43°20'08.3"N 065°58'45.9"W
(F2004211) DFO(6302220-01)

Add black, yellow and black East cardinal pillar light buoy Q(3) 10s 43°20'36.0"N 065°58'30.0"W
(F2004211) LL(290.2) DFO(6302220-02)

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

20-MAY-2005 LNM/D. 30-APR-2004
Delete legend "Fog Sig 30s" against light 44°38'26.2"N 063°33'37.2"W
(F2005016) LL(538) DFO(6302273-01)

4202 - Ocean Terminals - New Edition - 31-DEC-1999 - NAD 1983

20-MAY-2005 LNM/D. 30-APR-2004
Delete legend "Fog Sig 30s" against light 44°38'26.2"N 063°33'37.2"W
(F2005016) LL(538) DFO(6302273-01)

4210 - Cape Sable to/à Pubnico Harbour - New Chart - 05-APR-1991 - NAD 1983

20-MAY-2005 LNM/D. 25-FEB-2005
Add light FIR 43°35'53.4"N 065°46'55.6"W
(F2005019) LL(299) DFO(6302276-01)

(T)Add green port hand pillar light buoy FIG, marked NA5 43°25'27.6"N 065°39'17.3"W
This buoy is temporarily established.
(F2005013T) LL(323.9) DFO(6302270-01)

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

06-MAY-2005 LNM/D. 08-APR-2005
Delete red starboard hand conical buoy, marked NK2 43°20'08.3"N 065°58'45.9"W
(F2004211) DFO(6302220-01)

Add black, yellow and black East cardinal pillar light buoy Q(3) 10s, marked NK 43°20'26.9"N 065°58'43.4"W
(F2004211) LL(290.2) DFO(6302220-02)

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

20-MAY-2005 LNM/D. 06-MAY-2005
Add light FIR 43°35'53.4"N 065°46'55.6"W
(F2005019) LL(299) DFO(6302276-01)

27-MAY-2005 LNM/D. 20-MAY-2005
Delete fog signal "Fog Sig Occas" 43°26'39.4"N 065°35'05.9"W
(F2005017) LL(329.4) DFO(6302274-01)

4236 - Taylors Head to/à Shut-In Island - New Edition - 13-JUL-2001 - NAD 1983

06-MAY-2005 LNM/D. 08-OCT-2004
Replace red starboard hand pillar light buoy marked HX2, with red starboard hand spar light buoy FIR, marked HX2 44°37'20.0"N 063°16'14.0"W
(F2005001) LL(563.2) DFO(6302230-01)

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

20-MAY-2005 LNM/D. 25-FEB-2005
(T)Add green port hand pillar light buoy FIG, marked NA5 43°25'27.6"N 065°39'17.3"W
This buoy is temporarily established.
(F2005013T) LL(323.9) DFO(6302270-01)

27-MAY-2005 LNM/D. 25-FEB-2005
Delete fog signal "Fog Sig (Occas)" 43°26'39.4"N 065°35'05.9"W
(F2005017) LL(329.4) DFO(6302274-01)

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

06-MAY-2005 LNM/D. 08-APR-2005
Delete red starboard hand conical buoy, marked NK2 43°20'08.3"N 065°58'45.9"W
(F2004211) DFO(6302220-01)

Add black, yellow and black East cardinal pillar light buoy Q(3) 10s, marked NK 43°20'26.9"N 065°58'43.4"W
(F2004211) LL(290.2) DFO(6302220-02)

20-MAY-2005 LNM/D. 06-MAY-2005
Add light FIR 43°35'53.4"N 065°46'55.6"W
(F2005019) LL(299) DFO(6302276-01)

(T)Add green port hand pillar light buoy FIG, marked NA5 43°25'27.6"N 065°39'17.3"W
This buoy is temporarily established.
(F2005013T) LL(323.9) DFO(6302270-01)

27-MAY-2005 LNM/D. 20-MAY-2005
Delete fog signal "Fog Sig (Occas)" 43°26'39.4"N 065°35'05.9"W
(F2005017) LL(329.4) DFO(6302274-01)

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

06-MAY-2005 LNM/D. 04-MAR-2005
Replace green port hand spar buoy, marked E3 with green port hand spar light buoy FIG, marked E3 43°44'54.3"N 066°06'04.0"W
(F2004222) LL(271.3) DFO(6302225-01)

Replace green port hand can buoy, marked EA1 with green port hand can light buoy FIG, marked EA1 43°43'09.3"N 066°07'34.5"W
(F2004223) LL(272.23) DFO(6302226-01)

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

Replace red starboard hand spar buoy, marked E8 with red starboard hand spar light buoy FIR, marked E8 43°45'05.3"N 066°05'17.0"W
(F2004225) LL(271.8) DFO(6302228-01)

Replace green port hand spar buoy, marked E11 with green port hand spar light buoy FIG, marked E11 43°45'18.3"N 066°05'08.5"W
(F2005011) LL(272.11) DFO(6302241-01)

Add green port hand spar buoy, marked E13/15 43°45'41.5"N 066°05'28.3"W
(F2004224) DFO(6302227-01)

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

20-MAY-2005 LNM/D. 01-OCT-2004
Affix patch 50°14'50.0"N 063°36'00.0"W
DFO(6406909-01)

Download Patch - <http://chs-shc.dfo-mpo.gc.ca/patches/4429>

4587 - Mortier Bay - New Edition - 10-JAN-2003 - NAD 1983

20-MAY-2005 LNM/D. 31-OCT-2003
Reposition red starboard hand lighted spar buoy FIR, marked PM6 from 47°10'28.0"N 055°08'05.0"W
to 47°10'28.0"N 055°08'02.9"W
(N2005023) LL(63.52) DFO(6302311-01)

4595 - Bay of Exploits Sheet/Feuille I (North-Nord) - New Edition - 04-JUL-2003 - NAD 1983

20-MAY-2005
Reposition red starboard hand spar light buoy FIR, marked DBE4 from 49°21'28.0"N 055°04'40.0"W
to 49°21'24.8"N 055°04'42.7"W
(N2005009) LL(352.6) DFO(6302268-01)

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

20-MAY-2005 LNM/D. 10-DEC-2004
Reposition red starboard hand spar light buoy FIR, marked DBE4 from 49°21'28.0"N 055°04'40.0"W
to 49°21'24.8"N 055°04'42.7"W
(N2005009) LL(352.6) DFO(6302268-01)

4619 - Presque Harbour to/à Bar Haven Island and/et Paradise Sound - New Edition - 20-NOV-1998 - NAD 1983

20-MAY-2005 LNM/D. 04-OCT-2002
Delete green, port hand spar buoy, marked PV1 47°28'18.0"N 054°23'33.0"W
(N2001031) LL(49.41) DFO(6829514-01)

Replace red starboard hand spar buoy, marked PV2 with red starboard hand spar light buoy FIR, marked PV2 47°28'18.9"N 054°23'28.8"W
(N2001032) LL(49.42) DFO(6829525-01)

Add green port hand spar light buoy FIG, marked PV1 47°28'21.0"N 054°23'33.6"W
(N2001031) LL(49.41) DFO(6829514-02)

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

4682 - Larkin Point to/à Cape Anguille- New Edition - 27-JUN-2003 - NAD 1983

27-MAY-2005

Add	note: CAUTION Owing to changing conditions, the buoys in the Codroy Harbour may be moved to mark the best channel. For subsequent changes of aids to navigation, the "Notices to Mariners" and "List of Lights, Buoys and Fog Signals" must be consulted. ATTENTION En raison des conditions changeantes, les bouées dans Codroy Harbour peuvent être déplacées afin d'indiquer le meilleur chenal. Pour tout changement ultérieur aux aides à la navigation, veuillez consulter les Avis aux navigateurs et le Livre des feux, des bouées et des signaux de brume.	47°51'46.0"N 059°19'20.0"W
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DFO(6300411-06)

4682 - Codroy Harbour - New Edition - 27-JUN-2003 - NAD 1983

27-MAY-2005

Delete	green port hand lighted spar buoy FIG, marked XY3	47°52'39.3"N 059°23'48.8"W <i>(N2002053) LL(174.12) DFO(6300411-01)</i>
Delete	red starboard hand lighted spar buoy FIR, marked XY4	47°52'38.8"N 059°23'40.8"W <i>(N2002046) LL(174.3) DFO(6300411-02)</i>
Delete	red starboard hand lighted spar buoy FIR, marked XY2	47°52'35.0"N 059°23'41.3"W <i>(N2002054) LL(174.2) DFO(6300411-03)</i>
Add	legend "Channel Buoyed/Chenal balisé"	47°52'32.5"N 059°23'40.0"W <i>DFO(6300411-04)</i>
Add	legend "See CAUTION/Voir ATTENTION"	47°52'36.0"N 059°23'40.0"W <i>DFO(6300411-05)</i>

4724 - Ticoralak Island to/à Carrington Island - New Edition - 04-OCT-2002 - NAD 1983

13-MAY-2005

Reposition	red starboard hand pillar light buoy FIR, marked H2	LNM/D. 28-MAY-2004 from 53°58'39.0"N 058°45'43.5"W to 53°58'38.4"N 058°45'48.6"W <i>(N2005004) LL(295) DFO(6302253-03)</i>
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4725 - Carrington Island to/à Etagaulet Bay - New Edition - 23-AUG-2002 - NAD 1983

13-MAY-2005

Delete	red starboard hand conical light buoy FIR, marked H2	53°58'39.5"N 058°45'59.0"W <i>(N2005004) LL(295) DFO(6302253-01)</i>
Add	red starboard hand pillar light buoy FIR, marked H2	53°58'38.4"N 058°45'48.6"W <i>(N2005004) LL(295) DFO(6302253-02)</i>

4728 - Epinette Point to/à Terrington Basin - New Edition - 22-NOV-2002 - NAD 1983

20-MAY-2005

Reposition	red starboard hand spar light buoy FIR, marked H8	LNM/D. 08-APR-2005 from 53°30'06.0"N 060°00'34.0"W to 53°30'02.4"N 060°00'25.2"W <i>(N2005005) LL(297.6) DFO(6302254-01)</i>
Reposition	green port hand pillar light buoy FIG, marked HN1	from 53°31'23.4"N 060°07'18.0"W to 53°31'23.4"N 060°07'07.2"W <i>(N2005006) LL(298) DFO(6302255-01)</i>

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

4865 - Approches to/Approches à Lewisporte and/et Loon Bay - New Chart - 30-JAN-1998 - NAD 1983

20-MAY-2005 LNM/D. 18-FEB-2005
 Reposition red starboard hand spar light buoy FIR, marked DBE4 from 49°21'28.0"N 055°04'40.0"W
 to 49°21'24.8"N 055°04'42.7"W
 (N2005009) LL(352.6) DFO(6302268-01)

4886 - Twillingate Harbour - New Chart - 26-DEC-1997 - NAD 1983

27-MAY-2005 LNM/D. 07-MAY-2004
 Delete light FIG 49°39'03.8"N 054°46'00.5"W
 (N2004025) LL(359.5) DFO(6301347-02)

Add breakwater between 49°39'06.9"N 054°46'02.0"W
 and 49°39'05.7"N 054°46'04.6"W
 (N2004025) LL(359.5) DFO(6301347-01)

Add light FIG 49°39'05.8"N 054°46'04.6"W
 (N2004025) LL(359.5) DFO(6301347-03)

4886 - Fish Plant Wharf Quai de l'usine de transformation de poisson - New Chart - 26-DEC-1997 - NAD 1983

27-MAY-2005 LNM/D. 07-MAY-2004
 Delete light FIG 49°39'03.8"N 054°46'00.5"W
 (N2004025) LL(359.5) DFO(6301347-02)

Add breakwater with loose boulders joining 49°39'06.5"N 054°46'01.6"W
 49°39'05.5"N 054°46'04.4"W
 49°39'05.7"N 054°46'04.9"W
 49°39'06.1"N 054°46'04.7"W
 49°39'07.1"N 054°46'02.0"W
 and 49°39'07.0"N 054°46'01.7"W
 (N2004025) LL(359.5) DFO(6301347-01)

Add light FIG 49°39'05.8"N 054°46'04.6"W
 (N2004025) LL(359.5) DFO(6301347-03)

4921 - Baie de Port-Daniel - New Edition - 06-MAR-1998 - NAD 1983

20-MAY-2005 LNM/D. 29-APR-2005
 Affix patch 48°10'50.0"N 064°57'36.0"W
 DFO(6406910-01)
 Download Patch - <http://chs-shc.dfo-mpo.gc.ca/patches/4921>

4921 - Quai/Wharf Port-Daniel-Est - New Edition - 06-MAR-1998 - NAD 1983

20-MAY-2005 LNM/D. 29-APR-2005
 Affix patch 48°10'54.0"N 064°57'42.0"W
 DFO(6406910-02)
 Download Patch - <http://chs-shc.dfo-mpo.gc.ca/patches/492>

6249 - Gull Harbour to/à Riverton - New Edition - 26-NOV-2004 - Unknown

27-MAY-2005
 Replace red and white fairway spar buoy, marked DV13 with green port hand spar buoy, marked DV13 50°59'52.0"N 096°54'28.0"W
 (D2004-163) DFO(6602269-02)

6259 - Kettle Island to/à Martin Point - New Chart - 23-FEB-1990 - NAD 1983

27-MAY-2005 LNM/D. 04-MAR-2005

**SECTION 2 – Edition 05/2005
CHART CORRECTIONS**

Reposition red starboard hand spar buoy, marked P12 from 53°53'09.0"N 097°58'40.0"W
to 53°53'09.0"N 097°58'44.0"W
(D2005017) DFO(6602342-01)

Add recommended track joining 53°51'59.1"N 097°59'24.8"W
53°52'13.7"N 097°58'45.0"W
53°53'09.0"N 097°58'40.0"W
53°53'13.0"N 097°58'47.0"W
and 53°53'32.6"N 097°58'43.0"W
DFO(6602299-01)

6263 - Playgreen Lake to/au Little Playgreen Lake - New Chart - 14-APR-1989 - NAD 1983

27-MAY-2005 LNM/D. 01-AUG-2003

Add recommended track between 53°53'21.0"N 097°58'46.5"W
and 53°53'31.8"N 097°58'46.5"W
DFO(6602299-01)

**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**

06-MAY-2005 LNM/D. 08-APR-2005

Delete red starboard hand conical buoy 43°20'08.3"N 065°58'45.9"W
(F2004211) DFO(6302220-01)

Add black, yellow and black East cardinal pillar light buoy Q(3) 10s 43°20'36.0"N 065°58'43.4"W
(F2004211) LL(290.2) DFO(6302220-02)

**SECTION 3 – Edition 05/2005
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

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

Pages 2-5 and 2-6

All Resolute site entries, remarks section should read : < **Operational July 15 approximately to October 31 approximately.**>

Page 2-18

Replace the following table :

MCTS Montreal/VFN - Ship/Shore Communications:

Sites	Channel	Frequencies		Remarks
		Transmit	Receive	
Longueuil	Ch10 Ch16			
Mont St. Bruno	Ch 10 Ch16 Ch24 Ch85			
Mont Rigaud	Ch16 Ch84			☉ Operational from mid March til end of December
Sorel	Ch 10 Ch16 Ch26			
L'Acadie	Ch16 Ch24			Operational May 1 to October 31

Page 3-30

Identification and Frequencies, sector 5, identifier "Montreal Traffic" should read "Channel 10", "Frequency (MHz) 156.500"

Page 3-35

Chart C, Montreal MCTS centre, sector 5 VHF Should read : "Ch 10"

SECTION 4 – Edition 05/2005
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume II, Fourth Edition, 1985 —

- Page 17 — Paragraph 181, lines 3 and 4
Delete: Dobbs Point
Replace by: Cape Dobbs (C2005-015.1)
- Page 17 — Paragraph 190, line 1
Delete: **Abruyuk Islands**
Replace by: **Aiquqjat Islands** (C2005-015.2)
- Page 233 — INDEX
Delete: Abruyuk Islands 17 (C2005-015.3)
- Page 233 — INDEX, after “Ailsa Island 116”
Insert: Aiquqjat Islands 17 (C2005-015.4)

Labrador and Hudson Bay, Sixth Edition, 1988 —

- Page 330 — Paragraph 85, line 1
Delete: 15
Replace by: 18 (C2005-014.1)
- Page 361 — Paragraph 117, line 1
Delete: **Post Point**
Replace by: **Pointe Post** (C2005-013.1)
- Page 448 — INDEX
Delete: Post Point 361 (C2005-013.2)
- Page 448 — INDEX, after “Pointe Pamiuq 359”
Insert: Pointe Post 361 (C2005-013.3)

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

- Page 42 — Paragraph 6, lines 10 to 14
Delete: “49 m (161 ft) ... cove.”
Replace by: , slipway and stone breakwater in the SE corner of the cove were in ruins in 2005. (N2005-02.7)

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

- Page 38 — Delete paragraph 35 and the light pictogram pertaining to it. (Q2005-035.1)
- Page 38 — Delete paragraph 36
Replace by: ³⁶ An L-shaped public **wharf**, extending in a NW direction, then west, from Pointe au Renard, is partially rock-filled on the NE side; it is in the SE part of the cove. Rivière-au-Renard wharf **light** (1629) is situated on the outer end of the wharf. A fish plant and a gantry crane are situated at the inner end of the wharf. (Q2005-035.2)

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


- Page 20 — Paragraph 9, last line
Add: The local expression “Stay to the north”, used in communication on the St. Lawrence River, means to keep close to the “North shore” where the limit of the channel on the starboard side, going upstream. By agreement, the

SECTION 4 – Edition 05/2005
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

shore on the starboard side for a vessel going upstream is considered the “North shore”, and the shore on the port side going upstream is considered the “South shore”.

(Q2005-032.1)

Page 26 — After paragraph 79

Insert:	79.1 An abandoned submarine cable is found near the mooring situated upstream of the mouth of Rivière Richelieu.	
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(Q2005-028.1)

Page 34 — Paragraph 155, line 8 – after “second light”

Insert: , seen from all directions,

(Q2005-033.1)

Page 37 — Paragraph 197, last line

Add: The harbour provides service for two petroleum, oil, and lubricants refineries. In addition, many cruise boats make a stop-over.

(Q2005-034.1)

Page 63 — Delete paragraph 117

Replace by: ¹¹⁷ A **DOUAN light buoy** (2272.6) is moored at the Canada-United States international boundary.

(Q2005-031.1)

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

Page 5 — Paragraph 42.1, line 3 (Re: Correction promulgated in Monthly Edition No. 5/2003)

Delete: 7.7 miles

Replace by: 6.6 miles

(Q2005-021.1)

Page 5 — Paragraph 42.1, last line (Re: Correction promulgated in Monthly Edition No. 5/2003)

Add: There is a minimal overhead clearance of 2.4 m and a maximal draft of 2 m.

(Q2005-021.2)

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

Page 32 — Paragraph 152, line 3

Delete: 7 feet (2.1 m)

Replace by: 4 feet (1.2 m)

(C2005-016.1)

SECTION 5 – Edition 05/2005
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

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

49.41	Isle Valen light buoy PV1	47 28 21 54 23 33.6	<i>F</i> <i>G</i>	4s	Green spar, marked "PV1".	Year round.	Chart:4619 Edn 05/05(N01-031)
49.42	Isle Valen light buoy PV2	47 28 18.9 54 23 28.8	<i>F</i> <i>R</i>	4s	.....	.....	Red spar, marked "PV2".	Year round.	Chart:4617 Edn 05/05(N01-032)
63.52	Jones Rock light buoy PM6	47 10 28 55 08 02.9	<i>F</i> <i>R</i>	4s	.....	.....	Red spar, marked "PM6"	Year round.	Chart:4587 Edn 05/05(N05-023)
257	Partridge Point	50 09 10.8 56 08 34.4	<i>Fl</i> <i>W</i>	3s	45.7	7	Square skeleton tower, red and white rectangular daymark. 4.3	Flash every 3 s. Seasonal.	Chart:4821 Edn 05/05(N05-021)
257.5	St. Barbe Islands (Horse Islands)	50 11 57.1 55 44 40.7	<i>Fl</i> <i>W</i>	4s	21.3	5	Skeleton tower, white daymark on 3 sides. 4.7	Seasonal.	Chart:4821 Edn 05/05(N05-020)
341.1	Moses Point	49 32 45 55 38 59.3	<i>Fl</i> <i>G</i>	4s	.....	4	Square skeleton tower, green and white rectangular daymark.	Year round.	Chart:4592 Edn 05/05(N05-022)
352.6	Little Burnt Bay Shoal light buoy DBE4	49 21 24.8 55 04 42.7	<i>F</i> <i>R</i>	4s	.....	.....	Red spar, marked "DBE4".	Seasonal.	Chart:4865 Edn 05/05(N05-009)
359.5	Twillingate Breakwater	On seaward end of wharf. 49 39 05.8 54 46 04.6	<i>Fl</i> <i>G</i>	4s	3.7	4	Cylindrical mast. 2.4	Seasonal.	Chart:4886 Edn 05/05(N04-025)

ATLANTIC

271.3	Chebogue River Inner light buoy E3	43 44 54.3 66 06 04	<i>F</i> <i>G</i>	4s	.....	.....	Green spar, marked "E3".	Year round.	Chart:4243 Edn 05/05(F04-222)
271.8	Chebogue River light buoy E8	43 45 05.3 66 05 17	<i>F</i> <i>R</i>	4s	.....	.....	Red spar, marked "E8".	Year round.	Chart:4243 Edn 05/05(F04-225)
272.11	Chebogue River light buoy E11	43 45 18.3 66 05 08.5	<i>F</i> <i>G</i>	4s	.....	.....	Green spar, marked "E11".	Year round.	Chart:4243 Edn 05/05(F05-011)
272.23	Chebogue Ledge light buoy EA1	43 43 09.3 66 07 34.5	<i>F</i> <i>G</i>	4s	.....	.....	Green, marked "EA1".	Year round.	Chart:4243 Edn 05/05(F04-223)

SECTION 5 – Edition 05/2005
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
299	Pubnico Harbour	43 35 53.4 65 46 55.6	Fl R	3s	.....	Red and white cylindrical tower. 8.7	Flash 1 s; eclipse 2 s. Year round. Chart:4210 Edn 05/05(F05-019)
329.4 H3784.5	Daniels Head Fog Signal						Delete from List. Chart:4241 Edn 05/05(F05-017)
538 H3618	Halifax Harbour Inner range	On W. side of Georges Island. 44 38 26.2 63 33 37.2	F W	.....	17.7	15 White octagonal tower, red vertical stripe, red upper portion. 16.4	White 290° through N., E. and S. to 181°. Increased intensity on line of range. Emergency light. Year round.
539 H3618.1		339°08' 3153.7m from front.	Fl W	10s	37.7	13 Triangular skeleton tower, white daymark, red vertical stripe. 17.4	Flash 1 s; eclipse 9 s. Year round. Chart:4202 Edn 05/05(F05-016)
563.2	Bull Rock light buoy HX2	44 37 20 63 16 14	Fl R	4s	.....	Red spar, marked "HX2".	Year round. Chart:4236 Edn 05/05(F05-001)
1027.8	West Point light buoy DM2	46 36 30 64 22 15	Fl R	4s	.....	Red spar, marked "DM2".	Seasonal. Chart:4905 Edn 05/05(G05-015)
1629 H1782	Rivière-au- Renard Wharf	On outer end of wharf. 48 59 52.3 64 22 59.9	Fl G	5s	.....	19 Skeleton tower. 5.0	Flash 1 s; eclipse 4 s. Operates at night only. Year round. Chart:1230 Edn 05/05(L05-076)
2027 H2360	La Pérade range	46 34 02.9 72 10 23.8	F G	.....	14.8	17 Yellow skeleton tower, orange daymark, black vertical stripe.	Visible in line of range. Emergency light. Year round.
2028 H2360.1		272°35' 1210.6m from front.	F G	.....	26.7	17 Skeleton tower, orange daymark, black vertical stripe.	Visible in line of range. Emergency light. Year round. Chart:1314 Edn 05/05(L05-071,072)
2063 H2380	Champlain Upper range	W. of Champlain Village. 46 26 06.2 72 21 26	F G	.....	14.1	17 Cylindrical mast, orange rectangular daymark, black vertical stripe. 8.1	Visible in line of range. Emergency light. Year round.
			F G	.....	13.5	6	Visible 360°.
2064 H2380.1		264°03' 454.5m from front.	F G	.....	27.2	17 Skeleton tower, orange daymark, black vertical stripe.	Visible in line of range. Emergency light. Year round.
			F G	.....	27.2	6	Visible 360°. Chart:1313 Edn 05/05(L05-073,074)

SECTION 5 – Edition 05/2005
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

2273	Light buoy M1	Upstream of Sorel Curve. 46 02 08.7 73 09 50.4	Q	G	1s	Green, marked "M1".	Winter spar. Seasonal.
									Chart:1311 Edn 05/05(L05-075)
Inland LL 2591 H58	Koksoak River range	58 27 37.2 68 12 26.9	F	G	.....	18.0	.....	Square tower, orange daymark, black vertical stripe. 7.9	Visible in line of range. Operates at night only. Seasonal.
Inland LL 2592 H58.1		197°38' 613.6m from front.	F	G	.....	39.6	.....	Triangular tower, orange daymark, black vertical stripe. 24.7	Visible in line of range. Operates at night only. Seasonal.
									Chart:5338 Edn 05/05
Inland LL 2593 H58.4	Koksoak River East range	58 29 42 68 10 20.2	Iso	W	2s	19.7	.....	Square tower, orange daymark, black vertical stripe.	Visible in line of range. Operates at night only. Seasonal.
Inland LL 2594 H58.41		189°36' 651.4m from front.	Iso	W	2s	35.0	.....	Square tower, orange daymark, black vertical stripe.	Visible in line of range. Operates at night only. Seasonal.
									Chart:5338 Edn 05/05
Inland LL 2595 H59	Beacon Point range	58 33 04.2 68 11 32.6	F	W	.....	17.4	.....	Square tower, orange daymark.	Visible in line of range. Operates at night only. Seasonal.
Inland LL 2596 H59.1		219°49' 1025.2m from front.	F	W	.....	44.0	.....	Square tower, orange daymark. 7.9	Visible in line of range. Operates at night only. Seasonal.
									Chart:5338 Edn 05/05

INLAND WATERS

295	Light buoy 124 (U.S.)								Delete from List.
									Chart:1435 Edn 05/05
537.9	Fifty Mile Point Sector	43 13 36.3 79 37 17.8	F	G	.....	10.9	10	White cylindrical tower, green upper portion. 7.3	Green from shore through E. and S. to 203°05'. Light is of lesser intensity from 183°35' to 203°05'. Maintained by Hamilton Conservation Authority. Seasonal.
									Chart:2077 Edn 05/05(B05-014)
590	Pointe aux Pins	On S. extreme of point, E. of Rondeau Harbour. 42 15 33.6 81 50 54.7	Iso	R	4s	15.5	8	White square skeleton tower. 12.9	Seasonal.
									Chart:2122 Edn 05/05

SECTION 5 – Edition 05/2005
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
724	Pier X38	42 31 34.5 82 39 14.7	Fl R	4s	9.8	4 White square tower, red upper portion, marked "X38". 5.3	Year round. Chart:14853(U.S.) Edn 05/05(B05-016)
779	South Breakwater	On W. end of S. breakwater. 43 44 43.1 81 44 11	Oc R	6s	10.3	8 White square tower.	Seasonal. Chart:2228 Edn 05/05(D05-010)
929	Parry Sound Harbour control light buoy	On N. side of shoal. 45 20 06 80 02 06	Fl Y	4s	.....	..... White and orange spar, marked "Priv".	Seasonal. Chart:2226 Edn 05/05(D04-183)
940	Galna Point	E. of point. 45 25 17.4 80 19 51	Fl W	4s	5.1	..... Cylindrical mast, red and white rectangular daymark, green square in centre. 3.0	Seasonal. Chart:2203 Edn 05/05(D05-018)
941	Tizard Rock light buoy AA2	W. of rock. 45 34 05.2 80 33 17.5	Fl R	4s	.....	..... Red spar, marked "AA2".	Winter spar. Seasonal. Chart:2203 Edn 05/05(D05-030)
942	Pointe au Baril range	On S. extremity of point, close to water. 45 33 32.8 80 30 12.8	F R	.....	13.1	..... White square tower.	Visible in line of range only. Seasonal.
943		On Macklin Island, 104°30' 1446.6m from front.	F R	.....	26.7	..... White skeleton tower, red and white rectangular daymark. 28.6	Visible in line of range. Seasonal. Chart:2203 Edn 05/05(D05-021)
945	Brignall Narrows	S. side of narrows. 45 34 39.9 80 25 27.1	Fl R	4s	9.0	..... Cylindrical mast, red and white rectangular daymark, red triangle in centre. 6.7	Seasonal. Chart:2203 Edn 05/05(D05-020)
946	Castor Island	On rock N. of island. 45 33 44.7 80 28 57.8	Fl R	4s	7.3	..... Cylindrical mast, red and white rectangular daymark, red triangle in centre. 4.9	Seasonal. Chart:2203 Edn 05/05(D05-022)
947	Opechee Island	On S. point of island. 45 35 31.4 80 24 05.7	Fl W	4s	9.5	..... Cylindrical mast, red and white rectangular daymark, black square in centre. 7.1	Seasonal. Chart:2203 Edn 05/05(D05-019)

SECTION 5 – Edition 05/2005
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		
1201	Dixie range	On pier. 45 25 16 73 44 45	Q	G	1s	8.4	3	Cylindrical tower on 1-pile dolphin, orange rectangular daymark, black vertical stripe. 22.6	Visible 360°. Operates at night only. Seasonal.
1202		050°43' 2037.6m from front.	Q	G	1s	24.6	12	White structure, orange daymark, black vertical stripe. 22.6	Visible in line of range. Operates at night only. Seasonal.
1225	Pointe de Bruicy	NW. end of channel. 45 23 58.1 73 56 46.5	Q	G	1s	7.0	2	White square tower. 5.0	Operates at night only. Seasonal.
1361	Thorah Island	On E. side of island. 44 26 45 79 12 48	Fl	W	4s	9.7	.....	Cylindrical mast. 9.1	Year round.
1707	Pilot Islands range Racon - - -(C) X&S Band	62 13 04 114 06 48	F	W	.....	16.8	5	Tripod skeleton tower, red daymark, white vertical stripe. 12.2	Radar reflector. Seasonal.
1708		346° 457.2m from front.	F	W	.....	26.5	11	Tripod skeleton tower, red daymark, white vertical stripe. 18.3	Radar reflector. Seasonal.
2591 H58	Koksoak River range	58 27 37.2 68 12 26.9	F	G	.....	18.0	.....	Square tower, orange daymark, black vertical stripe. 7.9	Visible in line of range. Operates at night only. Seasonal.
2592 H58.1		197°38' 613.6m from front.	F	G	.....	39.6	.....	Triangular tower, orange daymark, black vertical stripe. 24.7	Visible in line of range. Operates at night only. Seasonal.
2593 H58.4	Koksoak River East range	58 29 42 68 10 20.2	Iso	W	2s	19.7	.....	Square tower, orange daymark, black vertical stripe.	Visible in line of range. Operates at night only. Seasonal.
2594 H58.41		189°36' 651.4m from front.	Iso	W	2s	35.0	.....	Square tower, orange daymark, black vertical stripe.	Visible in line of range. Operates at night only. Seasonal.

**Chart:1410
Edn 05/05**

**Chart:1410
Edn 05/05**

**Chart:2028
Edn 05/05(D05-001)**

**Chart:6369
Edn 05/05**

**Chart:5338
Edn 05/05**

**Chart:5338
Edn 05/05**

SECTION 5 – Edition 05/2005
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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INLAND WATERS

2595 H59	Beacon Point (Inukshuktuyuk) range	58 33 04.2 68 11 32.6	F W	17.4	Square tower, orange daymark.	Visible in line of range. Operates at night only. Seasonal.
2596 H59.1		219°49' 1025.2m from front.	F W	.....	44.0	.....	Square tower, orange daymark. 7.9	Visible in line of range. Operates at night only. Seasonal.

Chart:5338
Edn 05/05

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

Navigating Officer or Observer: _____ Captain: _____

Ship (or address) _____

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

General locality: _____

Subject: _____

Approx. position: _____ Lat. _____ Long _____

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

affected: (Quote Volume and page)

* Full details (Attach additional sheets as necessary)

Time (UTC) _____ Date _____

INSTRUCTIONS:

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

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

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

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

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

OR

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

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

CHSINFO@DFO-MPO.GC.CA

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

info@dfo-mpo.gc.ca

(Please include your postal and e-mail address)

For questions regarding the content of these pages contact:

Theresa Kenney
(613) 990-3016

[Site Administrator](#)