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Canada

Pêches et Océans
Canada

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Coast Guard

Garde côtière
canadienne



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NOTICES TO MARINERS PUBLICATION EASTERN EDITION

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CANADIAN COAST GUARD

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<http://www.notmar.gc.ca/subscribe/>

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Maritime Services Directorate
Aids to Navigation



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 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 few 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*.

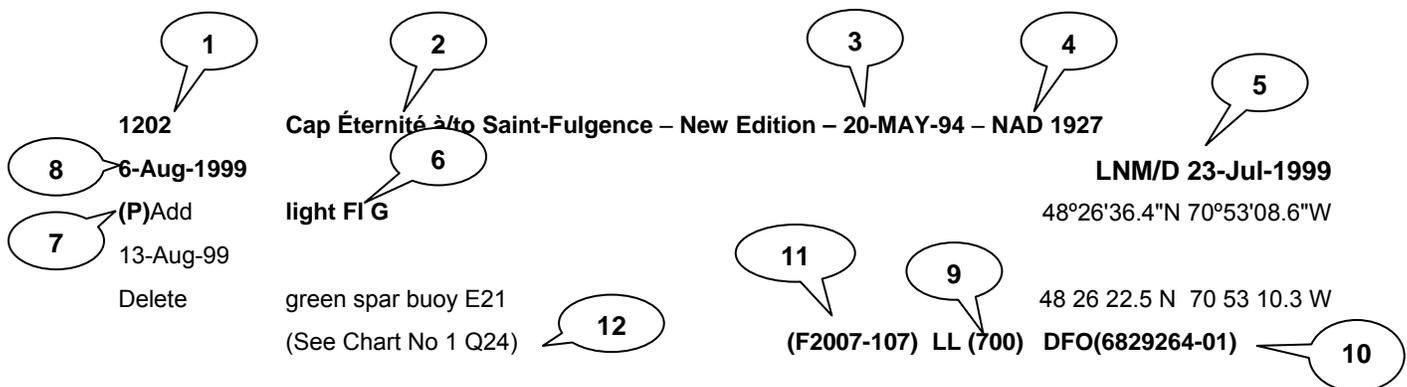
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page iii 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 *Notices to Mariners Annual Edition April 2009*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates refer to the following web site: <http://www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp>

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 - CHS record reference number

11 - CCG Record reference number

12 - Chart No 1 reference number

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

ADVISORY

NOTICES TO SHIPPING (WRITTEN AND BROADCAST)

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

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

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 Regional Notices to Shipping (Notships) issuing authorities.

Newfoundland

Fisheries and Oceans Canada,
Canadian Coast Guard,
St. John's MCTS Centre
P.O. Box 5667
ST JOHN'S NL A1C 5X1
Telephone: 709 772-2083 / 2106
Facsimile: 709 772-5369

Quebec

* Fisheries and Oceans Canada,
Canadian Coast Guard,
Regional Operations Centre (ROC)
101 Champlain Boulevard
QUEBEC QC G1K 7Y7
Telephone: 418 648-5410 / 4427
Facsimile: 418 648-7244
Web site: www.marinfo.gc.ca

Maritimes

* Fisheries and Oceans Canada
Canadian Coast Guard
Sydney MCTS Centre
P.O. Box 8630
SYDNEY, N.S. B1P 6K7
Telephone: 902-564-7751 or 1-800-686-8676
Facsimile: 902-564-2446
Email: notshipssyd@mar.dfo-mpo.gc.ca

Central & Arctic

* Fisheries and Oceans Canada,
Canadian Coast Guard,
Sarnia MCTS Centre
215 - 105 Christina Street
SARNIA ON N7T 7W1
Telephone: 519 337-6360 or 1-800-265-0237
Facsimile: 519 337-2498

* Fisheries and Oceans Canada,
Canadian Coast Guard,
Iqaluit MCTS Centre
P.O. Box 189
IQALUIT NU X0A 0H0
Telephone: 867-979-5269
Facsimile: 867-979-4264

* Services provided in English and French

MONTHLY EDITION OF NOTICES TO MARINERS

MAILING LIST CHANGES

Leader, Notices to Mariners
Aids to Navigation
Navigation Systems
Canadian Coast Guard
200 Kent Street, Station 5N186
Ottawa, ON
K1A 0E6

Telephone (613) 993-6974
Facsimile (613) 998-8428
Internet www.notmar.gc.ca

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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SAFETY AND GENERAL INFORMATION**

CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE CHART PATCHES

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.

CHS welcomes your feedback on this new service at chsinfo@dfo-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/search/notmar-eng.php>

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.gc.ca/charts-cartes/paper-papier/index-eng.asp>

CANADIAN HYDROGRAPHIC SERVICE - PRINT ON DEMAND CHARTS - CARE AND USE

Background

By providing nautical charts to the public, the goal of the Canadian Hydrographic Service (CHS) is to provide services for safe navigation in a fiscally responsible manner. As a result, CHS continues to expand its portfolio of nautical paper charts that are printed using Print On Demand (POD) technology. These charts are easily recognized by their whiter paper and the coloured logo of the Canadian Hydrographic Service. This new technology enables CHS to print charts in a more efficient manner while enhancing chart content through being able to quickly add new and important information. POD technology provides customers with up-to-date charts without the historical hand-drawn corrections or glued-on patches. Additionally, this technology eliminates out-of-stock situations which arise with the traditional printing and warehousing methods. In the event of a national emergency, CHS can respond to the appropriate authorities with best available information very quickly.

Care of Your POD Chart

CHS encourages its customers to handle the POD charts more carefully than the traditional lithographic charts. When plotting information on POD charts, use HB pencils and apply limited pressure. Testing has suggested that an Indian gum eraser is more effective than alternatives when used on the product. This eraser is also suitable for charts printed using lithographic processes.

**SECTION 1 – Edition 10/2009
SAFETY AND GENERAL INFORMATION**

***1001 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS**

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA476043	Cape Sable to/a Pubnico Harbour
CA576107	Trepassey Harbour
CA576185	Humber Arm - Meadows Point to Humber River

***1002 CANADIAN HYDROGRAPHIC SERVICE - NON EQUIVALENT ELECTRONIC NAVIGATIONAL CHARTS**

Note: 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
CA376093	4367	Flint Island to/à Cape Smoky
CA476179	4466	Hillsborough Bay
CA476202	4211	Cape Lahave to/à Liverpool Bay
CA476327	4596	Bay of Exploits Sheet/feuille II (Middle/centre)
CA476328	4597	Bay of Exploits Sheet/feuille III (South/sud)
CA576040	4209	Lockeport Harbour

REFERENCE: EDITION 09/2009

***901 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS**

As advertised:

Chart: 4771- Eclipse Harbour to/à Cape White Handkerchief - 07-MAR-2003 has been permanently withdrawn

Please disregard corrections to Chart 4771 in the Section 2 of Edition 09/2009.

***1003 CANADIAN HYDROGRAPHIC SERVICE – S57 ELECTRONIC NAVIGATIONAL CHARTS (ENC) TO BE DISCONTINUED**

The Canadian Hydrographic Service proposes to permanently discontinue the following S57 Electronic Navigational Charts:

CA476327 (Chart 4596) Bay of Exploits Sheet/feuille II(Middle/centre)
CA476328 (Chart 4597) Bay of Exploits Sheet/feuille III (South/sud)

A new S57 ENC for this area will be created once new charting is completed.

Comments on this action are solicited from mariners and other interested parties within three months from this date of notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit. Comments should be directed to:

Dominion Hydrographer
Canadian Hydrographic Service
Department of Fisheries and Oceans
Ottawa, Ontario, K1A 0E6
CHSINFO@DFO-MPO.GC.CA

**SECTION 1 – Edition 10/2009
SAFETY AND GENERAL INFORMATION**

***1006 HARBOURS ON THE NORTH SHORE / HAVRES SUR LA CÔTE NORD - RANGE LIGHTS DISCONTINUED**

Reference: Notice 306(P)/2008 is cancelled (Chart 4425)

(G2009-129)

***1007 CAMPOBELLO ISLAND – RADAR REFLECTOR DISCONTINUED**

Reference: Notice 508(P)/2009 is cancelled (Chart 4114)

(F2009-068)

***1008(P) CAPE SABLE ISLAND TO/AUX TUSKET ISLANDS – RADAR REFLECTOR TO BE DISCONTINUED**

Reference: Chart 4242

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

St. John Ledge radar reflector (43° 30' 51.3" N 65° 48' 17.9" W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to: Darren Gaudet, A/Superintendent, Aids to Navigation, Canadian Coast Guard, Tel: (506) 426-6757, PO Box 1000, Dartmouth, NS., B2Y 3Z8; e-mail GaudetD@mar.dfo-mpo.gc.ca within three months from this date of notice. Any objections raised must state the facts on which they based and should include supporting information on safety, commerce and public benefit.

(F2009-066)

***1004 CANADIAN COAST GUARD PUBLICATIONS – AMENDMENT TO THE 2009 ANNUAL EDITION OF NOTICES TO MARINERS**

Page F35-19

Under the Employment column at the end of Paragraph 2 - Add beside Thunder Bay MCTS,

Telephone: Officer in Charge 807-345-4618; MCTS Operations: 807-345-5190; Facsimile: 807-345-2688

Page F35-29

Delete

CHARLIE LIMA 14		Chart 3000	48°45'00"N	125°00'00"W	Sub surface operations area.	11
			48°45'00"N	124°40'00"W		
			48°30'00"N	124°40'00"W		
			48°30'00"N	125°00'00"W		

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Page F35-30
Amend Diagram 11 – Delete CL14

Download Diagram - <http://www.notmar.gc.ca/eng/services/notmar/101e09.gif>

**SECTION 1 – Edition 10/2009
SAFETY AND GENERAL INFORMATION**

Page F35-40
Delete the Table

Strait of Juan de Fuca (Area SJDF)					
Sea Area	Airspace	Location	Coordinates	Employment	Diagram
Strait of Juan De Fuca (AREA SJDF)		Chart 3606	Area bounded to the West by long. 124°40'00"W East by long. 123°35'00"W North by Vancouver Island; and South by Washington State, USA.	Sub surface operations area.	
WA	To 10,000 feet CYD 102	Chart 3461	48°20'36"N 123°31'34"W 48°23'15"N 123°28'36"W 48°25'50"N 123°26'45"W 48°24'25"N 123°23'15"W 48°15'21"N 123°23'15"W 48°13'36"N 123°31'48"W 48°20'00"N 123°34'30"W	General surface and air operations area. Firing Exercise (Pyrotechnics) (PYROEX)	20 & 21
WB	To 10,000 feet CYD 102	Chart 3461	48°24'25"N 123°23'15"W 48°23'47"N 123°18'12"W 48°24'45"N 123°16'00"W 48°18'30"N 123°13'28"W 48°17'03"N 123°14'48"W 48°15'21"N 123°23'15"W 48°23'48"N 123°18'30"W 48°18'34"N 123°13'40"W 48°13'36"N 123°31'48"W 48°20'00"N 123°34'30"W 48°20'36"N 123°31'34"W 48°23'21"N 123°28'36"W 48°25'50"N 123°26'45"W 48°24'25"N 123°23'15"W thence to point of commencement.	General surface and air operations area. Firing Exercise (Pyrotechnics) (PYROEX)	20 & 21
WH	To Unlimited CYD 109	Chart 3606	48°22'00"N 123°55'05"W 48°16'51"N 123°55'05"W 48°17'54"N 124°00'43"W 48°22'29"N 124°17'35"W 48°28'18"N 124°17'35"W	Firing Exercise (Surface) (FIREX)	22 & 23
WK	CYD 102	Chart 3461	48°20'42"N 123°32'42"W 48°19'36"N 123°21'54"W 48°23'00"N 123°22'42"W 48°24'12"N 123°26'45"W		21
WL	CYD 102	Chart 3461	From position: 48°23'21"N 123°29'30"W to 48°23'33"N 123°16'24"W thence along the arc of a circle centered on 48°23'06"N 123°28'54"W to 48°15'12"N 123°32'18"W to 48°18'53"N 123°30'45"W to 48°22'00"N 123°30'45"W thence to point of commencement		21
WQ	To 3,000 feet CYD 103	Chart 3641	Bentinck Island demolition Range A circle with 1 mile radius centered on 48°18'42"N 123°32'36"W	Demolition exercise (DEMOEX)	20 & 21

Note: All of SJDF Area is bounded by the shoreline where the area comes in contact with land

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Page F35-40
Insert the following New Table

Esquimalt Harbour Approaches Areas				
Sea Area	Airspace	Location	Coordinates	Employment
BANKS 1		Charts 3461 3440	48° 24' 28" N 123° 18' 30" W (INTERSECTION OF LAND) 48° 16' 00" N 123° 18' 30" W 48° 16' 00" N 123° 35' 00" W 48° 18' 38" N 123° 35' 00" W (INTERSECTION OF LAND) THE COASTLINE BACK TO ORIGIN	Sub surface operations area. Surface to Bottom.
BANKS 2		Charts 3461 3440	48° 27' 00" N 123° 17' 22" W (INTERSECTION OF LAND) 48° 27' 00" N 123° 09' 18" W (INTERNATIONAL BORDER) 48° 25' 22" N 123° 06' 54.5" W (INTERNATIONAL BORDER) 48° 25' 00" N 123° 00' 00" W 48° 14' 30" N 123° 00' 00" W 48° 14' 30" N 123° 18' 30" W 48° 24' 28" N 123° 18' 30" W (INTERSECTION OF LAND)	Sub surface operations area. Surface to Bottom.
BANKS 3		Charts 3461 3440	48° 14' 30" N 123° 18-30W 48° 14' 30" N 123° 00-00W 48° 25' 00" N 123° 00-00W 48° 25' 00" N 122° 50-00W 48° 08' 04" N 122° 50-00W (INTERSECTION OF LAND)	Sub surface operations area. Surface to Bottom.
	To 10,000 feet CYD 102	Chart 3461	48° 20' 36" N 123° 31' 34" W 48° 23' 15" N 123° 28' 36" W 48° 25' 50" N 123° 26' 45" W 48° 24' 25" N 123° 23' 15" W 48° 15' 21" N 123° 23' 15" W 48° 13' 36" N 123° 31' 48" W 48° 20' 00" N 123° 34' 30" W	General surface and air operations area. Firing Exercise (Pyrotechnics) (PYROEX)
WB	To 10,000 feet CYD 102	Chart 3461	48° 24' 25" N 123° 23' 15" W 48° 23' 47" N 123° 18' 12" W 48° 24' 45" N 123° 16' 00" W 48° 18' 30" N 123° 13' 28" W 48° 17' 03" N 123° 14' 48" W 48° 15' 21" N 123° 23' 15" W	General surface and air operations area. Firing Exercise (Pyrotechnics) (PYROEX)
WK	To 10,000 feet CYD 102	Chart 3461		<u>General surface and air operations area.</u> Inactive
WL	To 10,000 feet CYD 102	Chart 3461		<u>General surface and air operations area.</u> Inactive
WQ	To 3,000 feet CYD 103	Chart 3641	Bentinck Island demolition Range A circle with 1 mile radius centered on 48° 18' 42" N 123° 32' 36"	Demolition exercise (DEMOEX)
Note: All of JDF Strait Area is bounded by the shoreline where the area comes in contact with land				

SECTION 1 – Edition 10/2009
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Insert the following Diagram after Table

Download Diagram –

<http://www.notmar.gc.ca/eng/services/notmar/101e0901.gif>

Download Diagram –

<http://www.notmar.gc.ca/eng/services/notmar/101e0902.gif>

Page F35-43
Delete Diagram 22

Download Diagram - <http://www.notmar.gc.ca/eng/services/notmar/101e0903.gif>

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Page F35-44

Insert the following Table before Diagram 23

Strait of Juan de Fuca (Area SJDF)					
Sea Area	Airspace	Location	Coordinates	Employment	Diagram
Juan De Fuca Strait (SJ 1)		Chart 3606	48° 27' 14" N 124° 35' 00" W 48° 29' 36" N 124° 43' 38" W 48° 22' 30" N 125° 00' 00" W 48° 22' 30" N 124° 35' 00" W	Sub surface operations area. Surface to Bottom.	
Juan De Fuca Strait (SJ 2)		Chart 3606	NORTHERN BOUNDARY ALONG A LINE FOLLOWING THE US/CANADIAN INTERNATIONAL BOUNDARY WESTERN BOUNDARY OF 124°35' 00" W EASTERN BOUNDARY OF 124°17' 35" W COAST OF THE STATE OF WASHINGTON TO THE SOUTH	Sub surface operations area. Surface to Bottom.	
Juan De Fuca Strait (SJ 3)		Chart 3606	NORTHERN BOUNDARY ALONG A LINE FOLLOWING THE US/CANADIAN INTERNATIONAL BOUNDARY WESTERN BOUNDARY OF 124°17' 35" W EASTERN BOUNDARY OF 123°50' 00" W COAST OF THE STATE OF WASHINGTON TO THE SOUTH	Sub surface operations area. Surface to Bottom.	
Juan De Fuca Strait (SJ 4)		Chart 3606	48°06' 48" N 123° 18' 30" W (INTERSECTION OF LAND) 48°16' 00" N 123° 18' 30" W 48°16' 00" N 123° 50' 00" W 48°09' 20" N 123° 50' 00" W (INTERSECTION OF LAND) THE COASTLINE BACK TO ORIGIN	Sub surface operations area. Surface to Bottom.	
Juan De Fuca Strait (SJ 5)		Chart 3606	COAST OF VANCOUVER ISLAND TO THE NORTH WESTERN BOUNDARY OF 124°35' 00" W EASTERN BOUNDARY OF 124°17' 35" W SOUTHERN BOUNDARY ALONG A LINE FOLLOWING THE US/CANADIAN INTERNATIONAL BOUNDARY	Sub surface operations area. Surface to Bottom.	
Juan De Fuca Strait (SJ 6)		Chart 3606	COAST OF VANCOUVER ISLAND TO THE NORTH WESTERN BOUNDARY OF 124° 35' 00" W EASTERN BOUNDARY OF 124° 17' 35" W SOUTHERN BOUNDARY ALONG A LINE FOLLOWING THE US/CANADIAN INTERNATIONAL BOUNDARY	Sub surface operations area. Surface to Bottom.	

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Strait of Juan de Fuca (Area SJDF)						
Sea Area	Airspace	Location	Coordinates		Employment	Diagram
Juan De Fuca Strait (SJ 7)		Chart 3606	COAST OF VANCOUVER ISLAND TO THE NORTH WESTERN BOUNDARY OF 125°00' 00" W EASTERN BOUNDARY OF 124°35' 00" W SOUTHERN BOUNDARY ALONG A LINE CONNECTING THE FOLLOWING POINTS: 48° 27' 14" N 124° 35' 00" W, 48° 29' 36" N 124° 43' 38" W, 48° 22' 30" N 125° 00' 00" W		Sub surface operations area. Surface to Bottom.	
WH	To Unlimited CYD 109	Chart 3606	48° 22' 00" N 123° 55' 05" W 48° 16' 51" N 123° 55' 05" W 48° 17' 54" N 124° 00' 43" W 48° 22' 29" N 124° 17' 35" W 48° 28' 18" N 124° 17' 35" W		Firing Exercise (Surface) (FIREX)	
Note: All of JDF Area is bounded by the shoreline where the area comes in contact with land						

Download Diagram - <http://www.notmar.gc.ca/eng/services/notmar/101e0904.gif>

**SECTION 1 – Edition 10/2009
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***1005 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION I) AFFECTED BY
TEMPORARY AND PRELIMINARY NOTICES**

**IN EFFECT SEPTEMBER 25, 2009
(REVISED AND PROMULGATED QUARTERLY)**

1220	28-MAY(T)/04
1434	03-AUG(P)/01
1510	507(T)/07
2218	28-APR(P)/00
2241	28-APR(P)/00
2250	361(P)/97
2283	31-MAR(P)/00, 1207(P)/06
2305	1204(P)/08
LC 3000	2346(P)/99, 28-APR(P)/00, 03-NOV(P)/00, 23-MAR(P)/01
3053	19-JAN(P)/01, 713(P)/09
3488	113(P)/09
LC 3604	23-MAR(P)/01
3802	1103(T)/06
3891	24-AUG(P)/01
4000	19-JUNE(T)/09, 03-JUL(P)/09
4001	19-DEC(T)/08, 19-JUNE(T)/09, 03-JUL(P)/09, 10-JUL(P)/09
4003	19-DEC(T)/08, 03-JUL(P)/09, 10-JUL(P)/09
4006	19-DEC(T)/08, 03-JUL(P)/09
4011	12-JUNE(T)/09
4012	12-JUNE(T)/09
4013	10-JUL(P)/09
4047	12-JUNE(T)/09
LC 4049	04-APR(T)/08
4098	1102(P)/03
4099	03-JUL(T)/09, 03-JUL(P)/09, 10-JUL(P)/09
4114	508(P)/09
4142	211(P)/08
4210	607(P)/04
LC 4227	10-JUL(P)/09
4233	10-JUL(P)/09
4234	27-FEB(T)/09, 10-JUL(P)/09
4237	1108(P)/07, 26-SEP(T)/08, 806(P)/09
4275	108(P)/09
4278	107(P)/09
LC 4320	26-SEP(T)/08
4321	10-JUL(P)/09
4385	902(P)/04, 26-SEP(T)/08
4416	26-APR(T)/02, 15-NOV(T)/02, 29-NOV(T)/02, 25-FEB(T)/05
4425	306(P)/08
4486	04-JAN(T)/02, 24-JAN(T)/03
4585	26-DEC(T)/08
4659	22-AUG(P)/08
4855	26-DEC(T)/08
4856	26-DEC(T)/08
4857	26-DEC(T)/08
4913	606(P)/08, 907(P)/09
4954	16-MAY(T)/03, 18-JUL(T)/03, 17-DEC(T)/04
5001	19-JUNE(T)/09
5449	808(P)/04
5707	807(P)/04
6267	112(P)/06
7010	153(T)/99
LC 7011	153(T)/99
7083	847(P)/89, 1510(P)/98, 1727(P)/98
7371	634(P)/96

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SAFETY AND GENERAL INFORMATION

7760	1510(P)/98, 1727(P)/98
8007	19-DEC(T)/08, 03-JUL(T)/09, 03-JUL(P)/09, 10-JUL(P)/09
8012	04-APR(T)/08
8048	07-AUG(T)/09

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

1234 - Cap de la Tête au Chien à/to Cap aux Oies - New Edition - 25-MAY-2001 - NAD 1983

23-OCT-2009		LNM/D. 28-AUG-2009
Amend	vertical clearance of 10 metres, to read 2 metres 9 decimetres (See Chart No. 1, D20)	47°39'22.5"N 070°09'23.8"W

DFO(6407972-01)

This notice might affect Electronic Navigational Chart: CA379029

1236 - Pointe des Monts aux/to Escoumins - New Edition - 23-JUL-2004 - NAD 1983

09-OCT-2009		LNM/D. 24-JUL-2009
Delete	orange beacon BnOr (See Chart No. 1, Q81,Qb)	49°18'06.4"N 067°39'51.0"W

(Q2009084) DFO(6407961-01)

This notice might affect Electronic Navigational Chart: CA279037

Delete	orange beacon BnOr (See Chart No. 1, Q81,Qb)	49°19'23.4"N 067°32'21.1"W
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(Q2009085) DFO(6407962-01)

This notice might affect Electronic Navigational Chart: CA279037

1310 - Section B-C - Sheet 1 - New Edition - 15-FEB-2008 - NAD 1983

23-OCT-2009		LNM/D. 16-OCT-2009
Add	depth of 8 metres 4 decimetres (See Chart No. 1, I10)	45°30'03.0"N 073°31'06.3"W

DFO(6407932-01)

This notice might affect Electronic Navigational Chart: CA579080

Add	depth of 8 metres 2 decimetres (See Chart No. 1, I10)	45°29'55.4"N 073°31'04.5"W
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DFO(6407932-02)

This notice might affect Electronic Navigational Chart: CA579080

16-OCT-2009		LNM/D. 10-JUL-2009
Delete	depth of 9 metres 1 decimetre (See Chart No. 1, I10)	45°32'36.1"N 073°31'49.7"W

DFO(6407944-03)

This notice might affect Electronic Navigational Chart: CA579080

Add	depth of 8 metres 7 decimetres (See Chart No. 1, I10)	45°32'36.1"N 073°31'49.8"W
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DFO(6407944-04)

This notice might affect Electronic Navigational Chart: CA579080

Delete	depth of 6 metres 8 decimetres (See Chart No. 1, I10)	45°36'08.2"N 073°30'28.1"W
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DFO(6407948-01)

This notice might affect Electronic Navigational Chart: CA579080

Add	depth of 6 metres 5 decimetres (See Chart No. 1, I10)	45°36'08.2"N 073°30'28.1"W
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DFO(6407948-02)

This notice might affect Electronic Navigational Chart: CA579080

Delete	depth of 8 metres 4 decimetres (See Chart No. 1, I10)	45°36'23.0"N 073°30'24.6"W
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DFO(6407948-03)

This notice might affect Electronic Navigational Chart: CA579080

SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

Add depth of 7 metres 7 decimetres 45°36'23.4"N 073°30'24.6"W
 (See Chart No. 1, I10) *DFO(6407948-04)*

This notice might affect Electronic Navigational Chart: CA579080

23-OCT-2009 LNM/D. 16-OCT-2009
 Add private white and orange control barrel buoy 45°37'54.0"N 073°27'16.9"W
 (See Chart No. 1, Q25, Qo) *(Q2009082) DFO(6407954-01)*

Add private white and orange control barrel buoy 45°38'03.7"N 073°27'12.4"W
 (See Chart No. 1, Q25, Qo) *(Q2009083) DFO(6407955-01)*

1310 - Section A-B - Sheet 1 - New Edition - 15-FEB-2008 - NAD 1983

23-OCT-2009 LNM/D. 16-OCT-2009
 Add private white and orange control barrel buoy 45°37'54.0"N 073°27'16.9"W
 (See Chart No. 1, Q25, Qo) *(Q2009082) DFO(6407954-01)*

This notice might affect Electronic Navigational Chart: CA579001

Add private white and orange control barrel buoy 45°38'03.7"N 073°27'12.4"W
 (See Chart No. 1, Q25, Qo) *(Q2009083) DFO(6407955-01)*

This notice might affect Electronic Navigational Chart: CA579001

1311 – Sorel-Tracy à/vo Varennes - New Edition - 21-MAR-2008 - NAD 1983

02-OCT-2009 LNM/D. 03-JUL-2009
 Delete reported anchorage 46°03'15.4"N 073°06'29.3"W
 (See Chart No. 1, N10) *DFO(6407956-09)*

1312 - Lac Saint-Pierre - New Edition - 08-JUN-2007 - NAD 1983

02-OCT-2009 LNM/D. 18-SEP-2009
 Add private yellow cautionary barrel buoy 46°07'42.3"N 073°06'47.7"W
 (See Chart No. 1, Q25,Qm) *(Q2009065) DFO(6407934-01)*

This notice might affect Electronic Navigational Chart: CA479129

Add private yellow cautionary barrel buoy 46°07'51.1"N 073°06'41.2"W
 (See Chart No. 1, Q25,Qm) *(Q2009066) DFO(6407935-01)*

This notice might affect Electronic Navigational Chart: CA479129

Delete reported anchorage 46°03'15.4"N 073°06'29.3"W
 (See Chart No. 1, N10) *DFO(6407956-09)*

This notice might affect Electronic Navigational Chart: CA479129

1312 - Port de Sorel-Tracy - New Edition - 08-JUN-2007 - NAD 1983

02-OCT-2009 LNM/D. 18-SEP-2009
 Add anchor berth T1 46°03'06.0"N 073°08'31.0"W
 (See Chart No. 1, N11.1) *DFO(6407956-01)*

This notice might affect Electronic Navigational Chart: CA579130

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CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

Add	anchor berth T2 (See Chart No. 1, N11.1)	46°03'10.0"N 073°08'09.0"W
		<i>DFO(6407956-02)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth T3 (See Chart No. 1, N11.1)	46°03'15.0"N 073°07'49.0"W
		<i>DFO(6407956-03)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth T4 (See Chart No. 1, N11.1)	46°03'19.0"N 073°07'29.0"W
		<i>DFO(6407956-04)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth S1 (See Chart No. 1, N11.1)	46°03'28.0"N 073°06'52.0"W
		<i>DFO(6407956-05)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth S2 (See Chart No. 1, N11.1)	46°03'32.0"N 073°06'30.0"W
		<i>DFO(6407956-06)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth S3 (See Chart No. 1, N11.1)	46°03'36.0"N 073°06'10.0"W
		<i>DFO(6407956-07)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth S4 (See Chart No. 1, N11.1)	46°03'40.0"N 073°05'49.0"W
		<i>DFO(6407956-08)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Delete	reported anchorage (See Chart No. 1, N10)	46°03'15.4"N 073°06'29.3"W
		<i>DFO(6407956-09)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth S5 (See Chart No. 1, N11.1)	46°03'16.0"N 073°06'29.0"W
		<i>DFO(6407956-10)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth S6 (See Chart No. 1, N11.1)	46°03'20.0"N 073°06'06.0"W
		<i>DFO(6407956-11)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Delete	reported anchorage (See Chart No. 1, N10)	46°03'04.8"N 073°07'30.2"W
		<i>DFO(6407956-12)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	anchor berth P1 (See Chart No. 1, N11.1)	46°03'04.8"N 073°07'30.2"W
		<i>DFO(6407956-13)</i>
	This notice might affect Electronic Navigational Chart: CA579130	

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

Add	depth of 10 metres 6 decimetres (See Chart No. 1, I10)	46°02'56.3"N 073°07'06.4"W
		<i>DFO(6407967-01)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	depth of 10 metres 7 decimetres (See Chart No. 1, I10)	46°02'52.5"N 073°07'07.6"W
		<i>DFO(6407967-02)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	depth of 10 metres 4 decimetres (See Chart No. 1, I10)	46°02'48.5"N 073°07'09.2"W
		<i>DFO(6407967-03)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	depth of 10 metres 3 decimetres (See Chart No. 1, I10)	46°02'53.1"N 073°07'13.6"W
		<i>DFO(6407967-04)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Add	depth of 10 metres 9 decimetres (See Chart No. 1, I10)	46°02'48.7"N 073°07'13.2"W
		<i>DFO(6407967-05)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Delete	depth of 10 metres 7 decimetres (See Chart No. 1, I10)	46°02'53.1"N 073°07'13.7"W
		<i>DFO(6407967-06)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
Delete	depth of 11 metres 1 decimetre (See Chart No. 1, I10)	46°02'48.6"N 073°07'13.4"W
		<i>DFO(6407967-07)</i>
	This notice might affect Electronic Navigational Chart: CA579130	
1317 - Sault-au-Cochon à/to Québec - Sheet 1 - New Edition - 04-JUL-2008 - NAD 1983		
30-OCT-2009		LNM/D. 27-MAR-2009
Add	depth of 2 metres 1 decimetre (See Chart No. 1, I10)	47°03'35.7"N 070°43'24.7"W
		<i>DFO(6407984-01)</i>
	This notice might affect Electronic Navigational Chart: CA479025	
1350 - Sorel-Tracy - Sheet 1 - New Edition - 15-DEC-2006 - NAD 1983		
02-OCT-2009		LNM/D. 18-SEP-2009
Add	anchor berth T3 (See Chart No. 1, N11.1)	46°03'15.0"N 073°07'49.0"W
		<i>DFO(6407956-03)</i>
Add	anchor berth T4 (See Chart No. 1, N11.1)	46°03'19.0"N 073°07'29.0"W
		<i>DFO(6407956-04)</i>
Delete	reported anchorage (See Chart No. 1, N10)	46°03'15.4"N 073°06'29.3"W
		<i>DFO(6407956-09)</i>
Add	anchor berth S5 (See Chart No. 1, N11.1)	46°03'16.0"N 073°06'29.0"W
		<i>DFO(6407956-10)</i>

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CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

Add	anchor berth S6 (See Chart No. 1, N11.1)	46°03'20.0"N 073°06'06.0"W <i>DFO(6407956-11)</i>
Delete	reported anchorage (See Chart No. 1, N10)	46°03'04.8"N 073°07'30.2"W <i>DFO(6407956-12)</i>
Add	anchor berth P1 (See Chart No. 1, N11.1)	46°03'04.8"N 073°07'30.2"W <i>DFO(6407956-13)</i>
Add	depth of 10 metres 6 decimetres (See Chart No. 1, I10)	46°02'56.3"N 073°07'06.4"W <i>DFO(6407967-01)</i>
Add	depth of 10 metres 7 decimetres (See Chart No. 1, I10)	46°02'52.5"N 073°07'07.6"W <i>DFO(6407967-02)</i>
Add	depth of 10 metres 4 decimetres (See Chart No. 1, I10)	46°02'48.5"N 073°07'09.2"W <i>DFO(6407967-03)</i>
Add	depth of 10 metres 3 decimetres (See Chart No. 1, I10)	46°02'53.1"N 073°07'13.6"W <i>DFO(6407967-04)</i>
Add	depth of 10 metres 9 decimetres (See Chart No. 1, I10)	46°02'48.7"N 073°07'13.2"W <i>DFO(6407967-05)</i>
Delete	depth of 10 metres 7 decimetres (See Chart No. 1, I10)	46°02'53.1"N 073°07'13.7"W <i>DFO(6407967-06)</i>
Delete	depth of 11 metres 1 decimetre (See Chart No. 1, I10)	46°02'48.6"N 073°07'13.4"W <i>DFO(6407967-07)</i>

1432 - Lac Saint-François/Lake St. Francis A-B - Sheet 1 - New Chart - 09-JUL-1999 - NAD 1983

02-OCT-2009		LN/D. 28-AUG-2009
Amend	legend FY 11m to read FG 11m against light	45°12'06.5"N 074°18'52.0"W <i>(B2009095) LL(99) DFO(6603469-01)</i>
Amend	legend FY 18m to read FG 18m against light	45°11'55.4"N 074°19'22.4"W <i>(B2009096) LL(99.1) DFO(6603470-01)</i>
Amend	legend FY (Priv) to read 2 Lts FY (Priv) against light (See Chart No. 1, P1)	45°09'37.0"N 074°20'07.5"W <i>LL(106.2) DFO(6603471-01)</i>

1433 - Île St-Régis to/à Croil Islands A- B - Sheet 1 - New Chart - 28-MAY-1999 - NAD 1983

16-OCT-2009		LN/D. 24-JUL-2009
Delete	light F G, marked 21 (See Chart No. 1, P16)	44°59'16.5"N 074°46'28.1"W <i>(B2009097) LL(197) DFO(6603476-01)</i>

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

Delete light F G, marked 23 44°59'13.9"N 074°46'49.1"W
(See Chart No. 1, P16)
(B2009098) LL(198) DFO(6603477-01)

1433 - Île St-Régis to à Croil Islands B-C - Sheet 1 - New Chart - 28-MAY-1999 - NAD 1983

16-OCT-2009 LNM/D. 24-JUL-2009
Delete light F G, marked 21 44°59'16.5"N 074°46'28.1"W
(See Chart No. 1, P16)
(B2009097) LL(197) DFO(6603476-01)

Delete light F G, marked 23 44°59'13.9"N 074°46'49.1"W
(See Chart No. 1, P16)
(B2009098) LL(198) DFO(6603477-01)

Delete light F G, marked 35 44°58'45.8"N 074°50'48.9"W
(B2009099) LL(211) DFO(6603478-01)

**2022 - Healey Falls Locks to Rice Lake / Écluses de Healey Falls au Rice Lake - Sheet 1 - New Edition - 02-FEB-2007 –
NAD 1983**

09-OCT-2009 LNM/D. 02-OCT-2009
Delete port hand daybeacon, marked T291 and red lines indicating direction 44°23'43.5"N 077°49'10.0"W
of visibility
(B2009093) DFO(6603468-01)

Add green port hand spar buoy, marked T291 44°23'43.9"N 077°49'07.6"W
(B2009094) DFO(6603468-02)

2022 - Rice Lake - Sheet 2 - New Edition - 02-FEB-2007 - NAD 1983

09-OCT-2009 LNM/D. 02-OCT-2009
Delete starboard hand daybeacon, marked C2 44°09'04.0"N 078°13'38.9"W
(See Chart No. 1, Qt)
(B2009078) DFO(6603464-01)

Add red starboard hand spar buoy, marked C2 44°09'04.3"N 078°13'39.9"W
(See Chart No. 1, Qf)
(B2009080) DFO(6603465-01)

2022 - Bensfort Bridge to à Peterborough - Sheet 3 - New Edition - 02-FEB-2007 - NAD 1983

09-OCT-2009 LNM/D. 02-OCT-2009
Add green port hand spar buoy, marked C57 44°16'04.2"N 078°19'34.9"W
(See Chart No. 1, Qg)
(B2009090) DFO(6603460-01)

02-OCT-2009
Delete port hand daybeacon, marked C45/1 44°15'16.3"N 078°20'28.5"W
(B2009091) DFO(6603461-01)

Delete port hand daybeacon, marked C45 44°15'11.5"N 078°20'23.0"W
(B2009091) DFO(6603461-02)

Add green port hand spar buoy, marked C45 44°15'17.3"N 078°20'27.5"W
(B2009092) DFO(6603462-01)

2022 - Rice Lake to à Bensfort Bridge - Sheet 3 - New Edition - 02-FEB-2007 - NAD 1983

09-OCT-2009 LNM/D. 02-OCT-2009
Delete starboard hand daybeacon, marked C2 44°09'04.2"N 078°13'38.9"W
(See Chart No. 1, Qt)
(B2009078) DFO(6603464-01)

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

Add red starboard hand spar buoy, marked C2 44°09'04.3"N 078°13'39.9"W
(See Chart No. 1, Qf)
(B2009080) DFO(6603465-01)

2024 - Buckhorn to/à Gannon Narrows and/et Harrington Narrows - Sheet 1 - New Edition - 11-MAY-2007 - NAD 1983

09-OCT-2009 LNM/D. 25-JUL-2008
Reposition green port hand spar buoy, marked C325 from 44°28'11.5"N 078°25'25.9"W
(See Chart No.1, Qg)
to 44°28'13.6"N 078°25'28.5"W
(B2009077) DFO(6603459-01)

2055 - Frenchman's Bay - New Chart - 05-JUL-1991 - NAD 1983

16-OCT-2009 LNM/D. 20-APR-2001
Add private white and orange hazard lighted pillar buoy Q Y, marked A85 43°48'20.3"N 079°04'21.6"W
(See Chart No.1, Qs)
(B2009100) LL(505.523) DFO(6603483-01)

Add note 43°48'18.6"N 079°04'36.3"W
Fish Exclusion Net/Filet anti-poisson
Marked by Pillar Buoys
Marqué par des bouées charpente
DFO(6603483-02)

Add private white and orange hazard lighted pillar buoy Q Y, marked A86 43°48'17.5"N 079°04'07.9"W
(See Chart No.1, Qs)
(B2009101) LL(505.506) DFO(6603484-01)

Add private white and orange hazard lighted pillar buoy Q Y, marked A90 43°48'24.3"N 079°04'17.4"W
(See Chart No.1, Qs)
(B2009102) LL(505.528) DFO(6603485-01)

Add private white and orange hazard lighted pillar buoy Q Y, marked A95 43°48'18.7"N 079°04'16.5"W
(See Chart No.1, Qs)
(B2009103) LL(505.513) DFO(6603486-01)

Add private white and orange hazard lighted pillar buoy Q Y, marked A101 43°48'22.4"N 079°04'08.7"W
(See Chart No.1, Qs)
(B2009104) LL(505.501) DFO(6603487-01)

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

02-OCT-2009 LNM/D. 03-JUL-2009
Amend legend FI R 10s 22m 8M to read FI R 10s 22m against light 43°36'51.0"N 079°20'36.3"W
(B2009075) LL(509.2) DFO(6603466-01)

This notice might affect Electronic Navigational Chart: CA373091

Delete radar transponder beacon 43°36'51.0"N 079°20'36.3"W
(B2009075) LL(509.2) DFO(6603466-02)

This notice might affect Electronic Navigational Chart: CA373091

2085 - Toronto Harbour - New Edition - 18-FEB-2000 - NAD 1983

02-OCT-2009 LNM/D. 17-FEB-2006
Amend legend FI R 11.5M to read FI R 10s 22m against light 43°36'48.5"N 079°20'35.0"W
(B2009075) LL(509.2) DFO(6603466-01)

This notice might affect Electronic Navigational Chart: CA573008

Delete radar transponder beacon 43°36'48.5"N 079°20'35.0"W
(B2009075) LL(509.2) DFO(6603466-02)

This notice might affect Electronic Navigational Chart: CA573008

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

2086 - Toronto to/à Hamilton - New Edition - 03-JAN-2003 - NAD 1983

02-OCT-2009		LNM/D. 12-DEC-2008
Amend	legend FI R to read FI R 10s 22m against light	43°36'48.7"N 079°20'36.0"W (B2009075) LL(509.2) DFO(6603466-01)
Delete	radar transponder beacon	43°36'48.7"N 079°20'36.0"W (B2009075) LL(509.2) DFO(6603466-02)

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

09-OCT-2009		LNM/D. 17-OCT-2008
Amend	legend F 23m to read F 19m against light	46°15'40.5"N 084°05'54.0"W (D2009024) LL(1060) DFO(6603472-01)
	This notice might affect Electronic Navigational Chart: CA473285	
Amend	legend F 32m to read F 35m against light	46°16'01.0"N 084°05'44.6"W (D2009025) LL(1061) DFO(6603473-01)
	This notice might affect Electronic Navigational Chart: CA473285	
Amend	legend F 20m to read F 15m against light	46°18'46.9"N 084°06'55.6"W (D2009026) LL(1064) DFO(6603474-01)
	This notice might affect Electronic Navigational Chart: CA473285	
Amend	legend F 30m to read F 26m against light	46°18'35.3"N 084°06'13.7"W (D2009027) LL(1065) DFO(6603475-01)
	This notice might affect Electronic Navigational Chart: CA473285	

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

02-OCT-2009		LNM/D. 21-AUG-2009
Delete	yellow ODAS/SADO lighted super-buoy, marked 44004 (see Chart No 1 Q58)	38°29'02.0"N 070°29'00.0"W DFO(6304592-01)

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

02-OCT-2009		LNM/D. 21-AUG-2009
Add	private yellow cautionary lighted pillar buoy FI Y, marked G (See Chart No 1 Qm)	43°56'00.0"N 068°21'01.0"W DFO(6304585-01)
	This notice might affect Electronic Navigational Chart: CA276206	

**4141 - SAINT JOHN TO/À GRAND BAY INCLUDING/Y COMPRIS KENNEBECASIS RIVER - Sheet 1 - New Edition –
01-NOV-1996 - NAD 1983**

02-OCT-2009		LNM/D. 26-JUN-2009
Add	yellow cautionary spar buoy, marked AA (See Chart No 1 Qm)	45°24'53.7"N 066°02'23.0"W (F2009057) DFO(6304565-01)

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

02-OCT-2009		LNM/D. 02-JAN-2009
Add	green port hand spar buoy, marked D49 (See Chart No 1 Qg)	45°52'35.8"N 065°51'02.9"W (F2009055) DFO(6304563-01)
Delete	green port hand spar buoy, marked D49 (See Chart No 1 Qg)	45°52'41.2"N 065°50'57.9"W (F2009055) DFO(6304564-01)

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

Add green port hand can buoy, marked D51 45°52'41.2"N 065°50'57.9"W
(See Chart No 1 Qg)
(F2009056) DFO(6304564-02)

4386 - St. Margaret's Bay - New Edition - 16-JUL-2004 - NAD 1983

09-OCT-2009 LNM/D. 25-SEP-2009
Amend FR to read LFI R against light 44°32'01.3"N 064°01'25.7"W
(See Chart No 1 P16)
(F2009048) LL(481) DFO(6304562-01)

This notice might affect Electronic Navigational Chart: CA476195

4425 - Covehead Bay - Sheet 1 - New Edition - 01-NOV-2002 - NAD 1983

16-OCT-2009 LNM/D. 12-SEP-2008
Delete front range/leading light QG 57ft 46°25'28.5"N 063°08'53.4"W
(See Chart No 1 P20.2)
(G2009129) LL(1052) DFO(6304597-01)

Delete rear range/leading light Iso G 4sec 72ft with leading line 46°25'26.6"N 063°08'54.1"W
(See Chart No 1 P20.2)
(G2009130) LL(1053) DFO(6304597-02)

4437 - Pictou Harbour - New Edition - 14-MAR-2003 - NAD 1983

09-OCT-2009 LNM/D. 06-MAR-2009
Replace pipeline with abandoned pipeline between 45°38'51.8"N 062°42'13.9"W
(See Chart No. 1, L44)
and 45°38'50.2"N 062°41'21.1"W
DFO(6304581-01)

Add pipeline joining 45°38'51.8"N 062°42'16.4"W
(See Chart No. 1, L41.1)
45°38'51.6"N 062°42'13.6"W
45°38'49.4"N 062°41'23.1"W
and 45°38'50.2"N 062°41'21.1"W
DFO(6304581-02)

4443 - East River of Pictou, Indian Cross Point to Trenton and New Glasgow - New Edition - 26-JUL-2002 - NAD 1983

09-OCT-2009
Add pipeline joining 45°38'50.3"N 062°41'44.0"W
(See Chart No. 1, L41.1)
45°38'49.4"N 062°41'23.1"W
and 45°38'50.2"N 062°41'21.1"W
DFO(6304581-03)

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

23-OCT-2009 LNM/D. 26-OCT-2007
Add breakwater with legend Bkw joining 49°27'36.3"N 053°57'28.8"W
49°27'35.5"N 053°57'23.3"W
and 49°27'32.6"N 053°57'22.2"W
DFO(6304612-01)

This notice might affect Electronic Navigational Chart: CA476279

Delete light FIR 49°27'32.2"N 053°57'27.0"W
(See Chart No 1 P1)
(N2008041) LL(397) DFO(6304612-02)

This notice might affect Electronic Navigational Chart: CA476279

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

Add light FIR 49°27'32.6"N 053°57'22.2"W
(See Chart No 1 P1)
(N2008041) LL(397) DFO(6304612-03)

This notice might affect Electronic Navigational Chart: CA476279

4652 - Humber Arm Meadows Point to/à Humber River - New Edition - 10-JAN-2003 - NAD 1983

23-OCT-2009 LNM/D. 28-AUG-2009
Reposition red starboard hand lighted spar buoy FIR, marked XCB2 from 48°57'58.4"N 058°01'11.7"W
(See Chart No 1 Qf)
to 48°57'57.7"N 058°01'12.6"W
LL(194.5) DFO(6304632-01)

This notice might affect Electronic Navigational Chart: CA576185

4839 - Head of/Fond de Placentia Bay - New Edition - 01-AUG-2003 - NAD 1983

16-OCT-2009 LNM/D. 31-JUL-2009
Add breakwater with legend Bkw between 47°43'06.4"N 053°57'53.0"W
(See Chart 1 F4.1)
and 47°43'07.8"N 053°57'46.3"W
DFO(6304353-01)

This notice might affect Electronic Navigational Chart: CA476079

Add light FIG 47°43'07.8"N 053°57'46.3"W
(See Chart No 1 P1)
(N2009005) LL(38.56) DFO(6304353-02)

This notice might affect Electronic Navigational Chart: CA476079

L/C4850 - Cape St. Francis to/à Baccalieu Island and/et Heart's Content - New Chart - 11-MAY-1990 - NAD 1983

09-OCT-2009 LNM/D. 21-AUG-2009
Add green port hand lighted spar buoy FIG, marked TSC1 48°02'42.2"N 053°06'11.4"W
(See Chart No 1 Qg)
(N2009025) LL(470.3) DFO(6304567-01)

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

23-OCT-2009 LNM/D. 21-AUG-2009
Add light FIR 48°27'14.5"N 053°33'19.6"W
(See Chart No 1 P1)
(N2009035) LL(442.519) DFO(6304575-01)

This notice might affect Electronic Navigational Chart: CA376807

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

02-OCT-2009 LNM/D. 01-DEC-2006
Add red starboard hand lighted spar buoy QR, marked DBT2 49°32'16.9"N 054°58'08.4"W
(See Chart No 1 Qf)
(N2009029) LL(361.06) DFO(6304570-01)

4864 - Black Island to/à Little Denier Island - New Chart - 25-AUG-2006 - NAD 1983

02-OCT-2009 LNM/D. 19-SEP-2008
Add red starboard hand lighted spar buoy QR, marked DDL2 49°31'55.8"N 054°58'37.1"W
(See Chart No 1 Qf)
(N2009027) LL(361.09) DFO(6304568-01)

Add red starboard hand lighted spar buoy QR, marked DBT2 49°32'16.9"N 054°58'08.4"W
(See Chart No 1 Qf)
(N2009029) LL(361.06) DFO(6304570-01)

Add green port hand lighted spar buoy QG, marked DDL1 49°31'55.3"N 054°58'36.5"W
(See Chart No 1 Qg)
(N2009030) LL(361.08) DFO(6304571-01)

**SECTION 2 – Edition 10/2009
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION**

4905 - Cape Tormentine à/to West Point - New Edition - 29-DEC-2000 - NAD 1983

02-OCT-2009

Add legend Channel Buoyed/Chenal balisé

LNMD. 20-FEB-2009
46°14'18.0"N 064°18'30.0"W
LL(1102.12) DFO(6304625-01)

7552 - Bellot Strait and Approaches/et Les Approches - New Edition - 27-MAR-1998 - NAD 1983

16-OCT-2009

Replace coastline of island with obstruction, depth unknown.
(See Chart No.1, K40)

LNMD. 23-NOV-2007
71°58'26.0"N 094°10'31.0"W

DFO(6603488-01)

7575 - Peel Sound and/et Prince Regent Inlet - New Chart - 06-MAR-1992 - NAD 1983

16-OCT-2009

Replace islet with obstruction, depth unknown.
(See Chart No.1, K10 and K40)

LNMD. 02-JAN-2009
71°58'26.0"N 094°10'31.0"W

DFO(6603488-01)

8012 - Flemish Pass/Passe Flamande - New Edition - 11-OCT-2002 - NAD 1983

30-OCT-2009

Add suspended well with depth over wellhead of 599 fathoms
(See Chart No 1 L21.2)

LNMD. 07-AUG-2009
48°15'55.6"N 046°17'06.8"W

DFO(6304633-01)

8013 - Flemish Cap/Bonnet Flamand - New Edition - 06-FEB-2004 - NAD 1983

30-OCT-2009

Add suspended well with depth over wellhead of 1095 metres
(See Chart No 1 L21.2)

LNMD. 12-AUG-2005
48°15'55.6"N 046°17'06.8"W

DFO(6304633-01)

This notice might affect Electronic Navigational Chart: CA276477

SECTION 4 – Edition 10/2009
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

ARC 400 — General Information, Northern Canada, First Edition, 2009 —

Chapter 1 — Delete paragraph 171.

(C2009-017.01)

Chapter 1 — Paragraph 188, line 10 – after “security purposes.”

Insert: Aids to navigation are also being equipped with *AIS* transponders to enhance navigation safety in inclement weather.

(C2009-021.01)

Arctic Canada, Volume 3, Fifth Edition, 1994 —

Chapter 1 — Paragraph 78, lines 2 to 4

Delete: “a group of” to end of paragraph.

Replace by: 3 conspicuous white domes, one mounted on a tower and marked with an aircraft warning light; this is a *North Warning System (NWS)* installation.

(C2009-018.01)

Chapter 1 — Delete paragraph 78.1.

(C2009-018.02)

Chapter 1 — Delete paragraph 83

Replace by: 83 The former landing beach, composed of fine shingle and sand, has a gradient of about 1:7. A prepared road, no longer maintained, leads to the beach. An abandoned airstrip parallels the beach. The dumping ground area at the west end of the beach appears to be shallow for a short distance offshore. The composition and contours of the bottom can change from year to year because of ice action. **Fish Creek** enters the sea close east of the beach. *Northern Transportation Company* barges have berthed beam-to at the beach.

(C2009-018.03)

Chapter 1 — Delete paragraph 86.

(C2009-018.04)

Chapter 1 — Paragraph 120, lines 2 to 7

Delete: “some abandoned buildings” to end of paragraph.

Replace by: three conspicuous white domes, one on a tower and marked with an aircraft warning light, and a building; this is the Stokes Point *North Warning System (NWS)* site. An abandoned airstrip is about 0.5 mile SW of the buildings. A temporary airstrip, used in 1976 by oil exploration companies, is abandoned.

(C2009-018.05)

Chapter 1 — Delete paragraph 122

Replace by: 122 A former landing beach is about 0.5 mile to the SE of the *NWS* site.

(C2009-019.01)

Chapter 1 — Delete paragraph 123.

(C2009-019.02)

Chapter 1 — Delete paragraph 125.

(C2009-019.03)

Chapter 1 — Delete paragraph 125.1.

(C2009-019.04)

Chapter 1 — Delete paragraph 144

Replace by: 144 **Conspicuous buildings**, about 1 mile from the coast, are in a group at an elevation of about 50 m (164 ft); the most prominent structure is a dome, with an aircraft warning light, mounted on a tower. The buildings and an abandoned airstrip belong to Shingle Point *North Warning System* station, operated by the *Department of National Defence*.

(C2009-019.05)

Chapter 1 — Delete paragraph 145.

(C2009-019.06)

Chapter 1 — Delete paragraph 150.

(C2009-019.07)

Chapter 1 — Paragraph 153, lines 1 to 7

Delete: “**Landing Beach**. — ... recommended course”

SECTION 4 – Edition 10/2009
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Arctic Canada, Volume 3, Fifth Edition, 1994 —

Replace by: A former landing beach has a gravel ramp with deadman anchors embedded in it and depths alongside of 1.5 to 1.8 m (5 to 6 ft). The ramp was used by barges, berthed beam to. This ramp is no longer maintained. The ramp is approached on a course of 218° from a position 2 miles east of Escape Reef
(C2009-020.01)

Chapter 1 — Delete paragraphs 242 and 243
Replace by: 242 **Conspicuous Structures.** — **Lights.** — **Ptarmigan Point** (69°27'N, 133°00'W), at the NW entrance to Tuktoyaktuk Harbour, is the site of an unmanned *North Warning System (NWS)* station. A radome with an air obstruction light, mounted on a lattice tower, is conspicuous. Two smaller domes at ground level and a building are prominent.
(C2009-020.02)

Chapter 1 — Paragraph 291, line 2
Delete: DEW Line
Replace by: *North Warning System*
(C2009-020.03)

Chapter 1 — Paragraph 294, line 9 – after “(5,000 ft) long.”
Insert: An aeronautical rotating light is shown from near the airstrip.
(C2009-020.04)

Chapter 1 — Paragraph 413, line 5
Delete: DEW Line
Replace by: *North Warning System*
(C2009-020.05)

ATL 108 — Gulf of St. Lawrence (Southwest Portion), First Edition, 2006 —

Chapter 2 — Paragraph 99, line 5
Delete: A **wreck** emerges
Replace by: An above-water **wreck** and submerged ruins are situated
(Q2009-066.1)

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

Chapter 2 — In the vicinity of paragraph 31, **L'ANSE-AU-GRIFFON** diagram
Delete the rear light ISO R 10 m @ 039°45', 225 metres from the SW corner of the border.
Delete the front light ISO R 7 m @ 051°33', 432 metres from the SW corner of the border.
Delete the whole alignment, the legend 063½° @ 055°21', 625 metres from the SW corner of the border and the legend 243½° @ 057°44', 875 metres from the SW corner of the border.
(Q2009-061.1)

Chapter 2 — Delete paragraph 33 and the light pictograph pertaining to it.
(Q2009-061.2)

Chapter 3 — Paragraph 28, lines 1 to 3
Delete: “• A **beacon** ... Godbout.”
(Q2009-063.1)

ATL 111 — St. Lawrence River — Île Verte to Québec and Fjord du Saguenay, Third Edition, 2007 —

Chapter 4 — Paragraph 24, last line
Add: but caution should be exercised because debris of a wreck can be found.
(Q2009-064.1)

SECTION 4 – Edition 10/2009
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

ATL 112 — St. Lawrence River — Cap-Rouge to Montréal and Rivière Richelieu, Third Edition, 2009 —

Chapter 1 — In the vicinity of paragraph 161, **Table 1.4 Port of Trois-Rivières Wharves**
 Please make the following changes in the “**Depth**” column.

Berth	Depth metres
Trois-Rivières Port Authority	
1	* See chart
2	* See chart
3	* See chart

(Q2009-057.1)

Chapter 2 — Paragraph 232, line 2
 Delete: 8.2 m
 Replace by: 9 m

(Q2009-047.1)

Chapter 2 — Paragraph 233, line 3
 Delete: 8.2 m
 Replace by: 9 m

(Q2009-047.2)

CEN 308 — Rideau Canal and Ottawa River, First Edition, 2003 —

Chapter 9 — Paragraph 9, line 7
 Delete: 19 m
 Replace by: 15 m

(Q2009-058.1)

Chapter 9 — Paragraph 21, line 2
 Delete: 22.9 m and 29.6 m
 Replace by: 20 and 23 m

(Q2009-058.2)

Chapter 9 — Paragraph 98, line 3
 Delete: 23 m
 Replace by: 20 m

(Q2009-058.3)

SECTION 5 – Edition 10/2009
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
829.1	Great Bras d'Or light buoy A27	45 59 49.2 60 58 50.3	Q G	1s	.....	Green spar, marked "A27".	Seasonal. Chart:4278 Edn 10/09 (G09-119)
829.2	Great Bras d'Or light buoy A28	45 59 40.7 60 59 03.3	Fl R	4s	.....	Red spar, marked "A28".	Seasonal. Chart:4278 Edn 10/09 (G09-121)
929.2	Pugwash light buoy UK8	45 52 05.3 63 41 23.2	Fl R	4s	.....	Red spar, marked "UK8".	Seasonal. Chart:4498 Edn 10/09 (G09-126)
1020 H1048	Indian Head	On outer end of breakwater. 46 22 47 63 49 01.1	Iso W	10s	14.0	8 White octagonal tower, red upper portion. 12.9	Year round. Operates at night only. Chart:4459 Edn 10/09 (G09-134)
1049.2	Grand Tracadie Outer light buoy JH9	46 24 49.2 63 02 25.8	Fl G	4s	.....	Green, marked "JH9".	Seasonal. Chart:4425 Edn 10/09 (G09-140)
1052							Delete from list.
	Covehead range						
1053							Chart:4425 Edn 10/09 (G09-129, 130)
1060.57	New London light buoy JN3	46 30 31.7 63 28 41.4	Fl G	4s	.....	Green spar, marked "JN3".	Seasonal. Chart:4467 Edn 10/09 (G09-125)
1102.1	Harshman's Brook light buoy XJ4	46 14 00.2 64 17 55.5	Fl R	4s	.....	Red, marked "XJ4".	Seasonal. Chart:4905 Edn 10/09 (G09-082)
1102.11	Harshman's Brook light buoy XJ5	46 14 02.7 64 17 57.3	Fl G	4s	.....	Green, marked "XJ5".	Seasonal. Chart:4905 Edn 10/09 (G09-100)
1102.12	Harshman's Brook light buoy XJ6	46 13 57.6 64 17 57.7	Fl R	4s	.....	Red, marked "XJ6".	Seasonal. Chart:4905 Edn 10/09 (G09-102)
1102.13	Harshman's Brook light buoy XJ7	46 13 56.7 64 17 55.3	Fl G	4s	.....	Green, marked "XJ7".	Seasonal. Chart:4905 Edn 10/09 (G09-103)
1129	Richibucto Cape Breakwater	46 40 23.9 64 42 38.1	Fl R	4s	4.3	5 Cylindrical mast. 2.8	Flash 1 s; eclipse 3 s. Operates at night only. Seasonal. Chart:4909 Edn 10/09 (G09-137)
1173.81	Split Shoal light buoy M16	47 08 28 65 00 07.8	Fl R	4s	.....	Red spar, marked "M16".	Seasonal. (In place Year round). Chart:4911 Edn 10/09 (G09-124)

SECTION 5 – Edition 10/2009
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

1890.47	St-Thomas de Montmagny light buoy HM5	47 00 02.6 70 33 17.8	Fl G	4s	Green, marked "HM5".	Seasonal.
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Chart:1317
Edn 10/09 (Q09-113)

INLAND WATERS

99	Pointe Beaudette range	NE. of point, on crib. 45 12 06.5 74 18 52	F G	11.0	14	White cylindrical tower, orange triangular daymark, black vertical stripe. 10.9	Visible in line of range. Seasonal.
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99.1		242°30' 746.7m from front.	F G	18.0	14	White skeleton tower, orange triangular daymark, black vertical stripe. 17.7	Visible in line of range. Seasonal.
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Chart:1432
Edn 10/09(B09-095,096)

197	Light 21 (U.S.)							Delete from list.
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Chart:1433
Edn 10/09(B09-097)

198	Light 23 (U.S.)							Delete from list
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Chart:1433
Edn 10/09(B09-098)

211	Light 35 (U.S.)							Delete from list.
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Chart:1433
Edn 10/09(B09-099)

509.2	Toronto Harbour Aquatic Park	S. end of park. (East Gap). 43 36 48.7 79 20 36.3	Fl R	10s	22.0	13	White hexagonal tower, red upper portion. 12.0	Emergency light. Maintained by the Toronto Port Authority. Seasonal.
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Chart:2085
Edn 10/09(B09-075)

1057	Richards Landing	On the wharf. 46 17 42.3 84 02 11.2	Fl G	5s	9.3	6	Whiter tower, red upper portion 9.0	Flash 1 s; eclipse 4 s. Seasonal.
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Chart:2250
Edn 10/09(D09-030)

1059.6	Hay Point range	On the point, St. Joseph Island. 46 07 36.7 83 59 58.8	F W	13.9	20	White cylindrical tower, white daymark, orange vertical stripe. 12.2	Range has selectable high and low intensity. Activate low with 5 clicks on Channel 19. Return to default high with 7 clicks. Year round.
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1059.7		128°37' 329.5m from front.	F W	22.5	Skeleton tower, white daymark, orange vertical stripe. 20.9	Year round.
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Chart:14882(U.S.)
Edn 10/09(D09-028,029)

SECTION 5 – Edition 10/2009
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

1060	Sailors Encampment Upbound range	46 15 40.6 84 05 53.6	F W	19.4 White cylindrical tower, white daymark, orange vertical stripe. 12.6	Year round.
1061		016°56' 671.8m from front.	F W	.....	35.0	13 Skeleton tower, white daymark, orange vertical stripe. 20.7	Year round. Chart:14883(U.S.) Edn 10/09(D09-024,025)
1064	Stribling Point Upbound range	46 18 47.1 84 06 55.4	F W	.....	15.1	12 White cylindrical tower, white daymark, orange vertical stripe. 15.7	Year round.
1065		111°59' 957.4m from front.	F W	.....	26.2	12 White cylindrical tower, white daymark, orange vertical stripe. 11.6	Year round. Chart:14883(U.S.) Edn 10/09(D09-026,027)

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

Date:

Name of Ship or Sender:

Address of Sender:

Street #

Street Name

Town / City: Prov / State: Postal Code / Zip Code:

Tel / Fax / E-mail address of sender (if appropriate):

Observation Date: Time (UTC):

Geographical Position:

Coordinate Position: Lat: Long:

Position Method: DGPS GPS with WAAS GPS Radar Other

Horizontal Datum Used: WGS 84 NAD 27 Other

Estimated Position Accuracy:

Chart #: Datum: NAD 27 NAD 83

Chart Edition: Last Correction applied:

Publications affected: (Quote Volume and page):

*Full details (Attach additional sheets as necessary)

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 (MCTS) 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 concerning aids to navigation or the List 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

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

info@dfo-mpo.gc.ca

(Please include your postal code and e-mail address)