



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

Canadian  
Coast Guard

Garde côtière  
canadienne



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# NOTICES TO MARINERS PUBLICATION WESTERN EDITION

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**CANADIAN COAST GUARD**

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

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Maritime Services Directorate  
Aids to Navigation



Canada

## 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 and in the section 1. 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*.

**Canadian Hydrographic Service – Information Published in Section 2 Notices to Mariners.** - Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in Chart Corrections - Section 2. This limitation is required to ensure that charts remain as clear and easy to read as possible. As a result, mariners may see minor discrepancies of a non-critical nature between information in official publications. For example, a small change in the nominal range or height of a light may not result in the production of a chart correction, in *Notices to Mariners*, but may result in a *List of Light, Buoys and Fog Signals* correction.

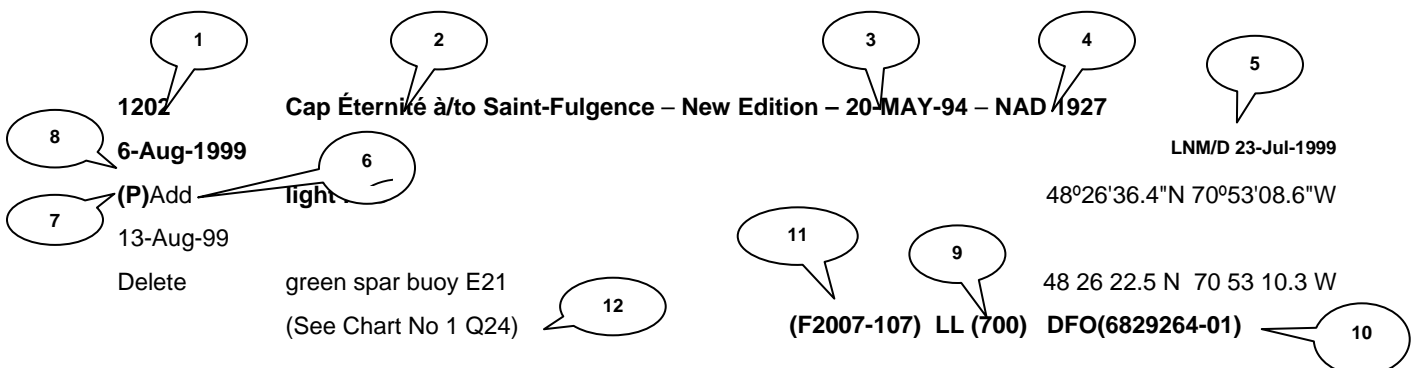
**In case of discrepancy between information provided on CHS charts related to aids to navigation, and the List of Light publication, the latter shall be deemed as containing the most up to date information**

**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 2011*. 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	5 - Last Correction	9 - List of light number
2 - Chart Title	6 - Chart action	10 - CHS reference number
3 - Chart's latest New Edition date	7 - Notice type	11 - CCG reference number
4 - Horizontal Chart Datum	8 - Weekly chart correction date	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.

#### Pacific

Fisheries and Oceans Canada,  
Canadian Coast Guard,  
Vancouver MCTS  
Suite 2380, PO Box 12107  
555 West Hastings Street  
VANCOUVER BC V6B 4N6

Telephone : (604) 666-6011  
Telex Number: 043-52586 CGTC VAS VCR  
Facsimile : (604) 666-8453  
Email: [mctsvancouver@pac.dfo-mpo.gc.ca](mailto:mctsvancouver@pac.dfo-mpo.gc.ca)

Website: [http://www.pacific.ccg-gcc.gc.ca/mcts-sctm/vancouver/index\\_e.htm](http://www.pacific.ccg-gcc.gc.ca/mcts-sctm/vancouver/index_e.htm)

Fisheries and Oceans Canada,  
Canadian Coast Guard,  
Inuvik MCTS Centre  
P.O. Box 2659  
INUVIK NT X0E 0T0

Telephone: (867) 777-2667  
Facsimile: (867) 777-2851

For information on Notices to Shipping:

RMIC Email: [rmic-pacific@pac.dfo-mpo.gc.ca](mailto:rmic-pacific@pac.dfo-mpo.gc.ca)  
Website: [http://www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index\\_e.htm](http://www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index_e.htm)

### MONTHLY EDITION OF NOTICES TO MARINERS

#### **WEB ACCESS**

We are offering a feature where subscribers to our on-line service are able to receive the complete electronic monthly edition of our Notices to Mariners. We are encouraging our clients to visit the <http://www.notmar.gc.ca/subscribe/> website to subscribe for this service.

Users wishing to receive information updates for their charts can do so by setting up a "User Profile" on the following web page <http://www.notmar.gc.ca/search/mycharts-eng.php?czoXOToibnRtPXN0ZXBfb25lJmXhbmc9ZSI7>  
This feature permits users to register the nautical charts they currently have in their possession. Registrants are then automatically notified by e-mail when a Notice to Mariners is published concerning these charts.

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**NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED**

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<b>Chart No.</b>	<b>Page</b>	<b>Chart No.</b>	<b>Page</b>	<b>Chart No.</b>	<b>Page</b>
3313	8				
3419	8				
3447	8				
3729	2				
3730	2				
3743	8				
3958	8				
3974	2				

**SECTION 1 – Edition 10/2011  
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.

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

**CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS**

The cumulative Notices 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 Notices to Mariners and making existing editions obsolete.

**REPRINTS**

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

The current chart edition dates can 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.

**CANADIAN HYDROGRAPHIC SERVICE - TRANSPORT CANADA NAVIGATION SAFETY - ECDIS**

Mariners are advised that ECDIS may not display some isolated shoal depths when operating in "base or standard display" mode. Route planning and monitoring alarms for these shoal depths may not always be activated. To ensure safe navigation and to confirm that a planned route is clear of such dangers, mariners should visually inspect the planned route and any deviations from it using ECDIS configured to display "all data". The automated voyage planning check function should not be solely relied upon.

**SECTION 1 – Edition 10/2011  
SAFETY AND GENERAL INFORMATION**

**\*1001 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
<b>New Chart</b>					
3974	Dean Channel, Burke Channel and/et Bentinck Arms	----	06-MAY-2011	2	\$20.00
<b>Charts Permanently Withdrawn</b>	All temporary and preliminary notices affecting the previous versions of the following chart(s) (is / are) now cancelled. For any outstanding notices please consult section 2 of this edition.				
3729	Dean Channel, Southern Portion/Partie Sud and/et Burke Channel				
3730	Dean Channel, (Northern Portion) and North and South Bentinck Arms				

**\*1002 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS**

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA573400	Hall Beach
CA470072	Approaches to/Approches à Vancouver Harbour
CA470103	Desolation Sound and/et Sutil Channel
CA370141	Juan de Fuca Strait, Eastern Portion/Partie Est
CA470341	Millar Channel to/à Estevan Point (Part 1 of 2 Western half)
CA570544	Pender Harbour
CA473045	John Island to Blind River
CA273313	Lancaster Sound Eastern Approaches/Approches Est
CA576012	Dipper Harbour
CA576013	Musquash Harbour
CA576021	Yarmouth Wharves/Quais
CA576034	Eastport Harbour
CA476043	Cape Sable to/à Pubnico Harbour
CA376045	Liverpool Harbour to/à Lockeport Harbour
CA576046	Port Mouton
CA576060	Cape St. Marys
CA476068	Tor Bay
CA476069	Whitehead Harbour
CA476089	Ship Harbour and Approaches
CA576097	North Sydney
CA576098	Sydney River
CA476103	Sheet Harbour
CA476112	St. Marys River
CA476141	Great Bras D'Or and/et St. Patricks Channel
CA376187	Baie des Chaleurs / Chaleur Bay
CA276241	Bay of Fundy (Inner Portion)
CA376289	Sable Island/Île de Sable
CA276311	Petitcodiac River
CA276312	Cobequid Bay - Continuation A
CA576381	Fox Harbour
CA379086	Cap des Rosiers à/to Chandler

**SECTION 1 – Edition 10/2011  
SAFETY AND GENERAL INFORMATION**

**\*1003 CANADIAN HYDROGRAPHIC SERVICE - RASTER DIGITAL CHARTS (BSB V4)**

CHARTS	MAIN TITLE	PUBLISHED
<b>New Charts</b>		
R/M3456	Halibut Bank to/à Ballenas Channel	01-JUL-2011
R/M3974	Dean Channel, Burke Channel and/et Bentinck Arms	06-MAY-2011
<b>Charts Permanently Withdrawn</b>	All temporary and preliminary notices affecting the previous versions of the following chart(s) (is / are) now cancelled. For any outstanding notices please consult section 2 of this edition.	
R/M3730	Dean Channel, (Northern Portion) and North and South Bentinck Arms	
R/M3729	Dean Channel, Southern Portion/Partie Sud and/et Burke Channel	

**\*1004 ENVIRONMENT CANADA – METAREAS XVII AND XVIII**

Notification of Full Operational Capability of METAREA XVII and XVIII - Canada.

Commencing on 01 June 2011 marine forecast service to METAREA XVII and XVIII will transition to Full Operational Capability. Meteorological warnings and forecasts for METAREA XVII and XVIII will be promulgated by Environment Canada in accordance with the joint IMO/IHO/WMO Maritime Safety Information manual.

During the navigation season meteorological warnings and forecasts for sections of METAREA XVII and XVIII south of 75 degrees latitude will be broadcast via Inmarsat-C EGC SafetyNET. Scheduled broadcast times are:

METAREA XVII (POR) at 0300 UTC and 1500 UTC daily.  
METAREA XVIII (AOR-W) at 0300 UTC and 1500 UTC daily.

Messages will be transmitted to a rectangular addressed area until Inmarsat-C or Mini-C terminals operating in Arctic waters have been updated. Users should note that meteorological MSI received by their Sat-C terminals may be labelled as navigational MSI.

During the navigation season meteorological warnings and forecasts for sections of METAREA XVII and XVIII north of 70 degrees latitude will be broadcast via HF Narrow Band Direct Printing on 8416.5 kHz from the Canadian Coast Guard centre in Iqaluit NU. Scheduled broadcast times are 0330 UTC and 1530 UTC daily.

Mariners should note that actual HF service provision dates will be announced by Canadian Coast Guard notice to shipping.

Contact information for METAREA XVII and XVIII is:

phone: +1 709 256 6612  
fax: +1 709 256 6627  
email: [metareas17.18@ec.gc.ca](mailto:metareas17.18@ec.gc.ca)

**\*1005 ENVIRONMENT CANADA - EXPANSION OF MARINE FORECAST SERVICE TO SECTIONS OF METAREAS XVII AND XVIII**

Effective June 28, 2011 at 1600 UTC the following METAREAs forecast bulletins will be modified to include new forecast zones.

**At this time bulletins are available in English only.**

Telecommunication Header / Bulletin Title / New Forecast Zones:

FQCN01 CWNT - marine forecasts for METAREA XVII north of 75N - Zone 1 centred on 75.7N135W, Zone 2 centred on 77.3N135W, South Prince Patrick, Prince Patrick, North Prince Patrick.

FQCN03 CWNT - marine forecasts for METAREA XVIII north of 75N - Fitzwilliam, Griper, Ballantyne, Brock, Wilkins, Borden, Hazen, Gustaf, Peary, South Ellef Ringnes, Ellef Ringnes, Hassel, Massey, South Sverdrup, North Sverdrup, South Axel Heiberg, Axel Heiberg, Greely, Nansen, Ellesmere, Ward Hunt, Bartlett, Alert.

FQCN04 CWNT - marine forecasts for METAREA XVIII south of 75N - Liddon.



**SECTION 1 – Edition 10/2011  
SAFETY AND GENERAL INFORMATION**

These new marine forecast zones are generally located between the northwestern Canadian Arctic archipelago and the Canadian Exclusive Economic Zone boundary.

Detailed information regarding the geographic boundaries associated with these new marine zones may be obtained by contacting the Meteorological Service of Canada at the following:

Telephone: +1 (709) 256-6612  
Facsimile: +1 (709) 256-6627  
Email: [metareas17.18@ec.gc.ca](mailto:metareas17.18@ec.gc.ca)

Or by consulting the Joint Commission on Oceanography and Marine Meteorology (JCOMM) web site at <http://weather.gmdss.org> or by consulting the Canadian Coast Guard notices to mariners (NOTMAR) web site at <http://notmar.gc.ca>.

**Fig. 1: Map of the new high Arctic marine forecast zones.**

**Download image** - <http://notmar.gc.ca/eng/services/notmar/10s1e11.jpg> or  
<http://notmar.gc.ca/eng/services/notmar/10s1e11.pdf>

**Table 1: Names of the new high Arctic marine forecast zones.**

High Arctic Waters	
201	Zone 1 centred on 75.7° N 135° W
202	Zone 2 centred on 77.3° N 135° W

**SECTION 1 – Edition 10/2011  
SAFETY AND GENERAL INFORMATION**

203	South Prince Patrick
204	Prince Patrick
205	North Prince Patrick
206	Liddon
207	Fitzwilliam
208	Griper
209	Ballantyne
210	Brock
211	Wilkins
212	Borden
213	Hazen
214	Gustaf
215	Peary
216	South Ellef Ringnes
217	Ellef Ringnes
218	Hassel
219	Massey
220	South Sverdrup
221	North Sverdrup
222	South Axel Heiberg
223	Axel Heiberg
224	Greely
225	Nansen
226	Ellesmere
227	Ward Hunt
228	Bartlett
229	Alert

**\*1006 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATION CHARTS**

**Juan de Fuca Strait, Haro Strait and Boundary Passage**

To comply with internationally agreed practices, Canada and the United States of America have agreed to eliminate overlapping coverage of Electronic Navigation Charts (ENCs). The first area where these changes will take effect are Juan de Fuca Strait, Haro Strait and Boundary Passage. This new ENC coverage scheme will result in each country changing their areas of coverage, so that only one country's ENC would be available for any given area. New limits are posted on the Important Messages box displayed at: <http://www.charts.gc.ca/index-eng.asp>.

These changes come into effect 0000 Coordinated Universal Time (UTC), on 15 December, 2011.

When the revised ENCs are available to the public a Notice to Mariner will be issued.

**\*1007 CANADIAN HYDROGRAPHIC SERVICE – SAILING DIRECTIONS - CEN 303E - WELLAND CANAL AND LAKE ERIE, FIRST EDITION, 1996 IS NOW AVAILABLE IN PRINT-ON-DEMAND FORMAT**

The Sailing Directions booklet *CEN 303E — Welland Canal and Lake Erie, First Edition, 1996* is now available as Print-on-Demand (POD) product. POD booklets are updated through Notices to Mariners to the date of printing. For instance, the POD version of CEN 303 now incorporates some 167 Notices issued since 1996, which previously had to be manually added to the book. The Canadian Hydrographic Service (CHS) is converting all of its Sailing Directions to the POD format in response to requests received through our Level of Service initiative. Contact an authorized CHS dealer to purchase a new copy.

Please note that despite the new look, the content remains the same except that the Notices to Mariners have been incorporated up to the date of printing.

**SECTION 1 – Edition 10/2011  
SAFETY AND GENERAL INFORMATION**

**\*1008 CANADIAN COAST GUARD PUBLICATION – AMENDMENT TO THE 2011 ANNUAL EDITION OF NOTICES TO MARINERS – NOTICE B23 - GENERAL INFORMATION ON PILOTAGE SERVICE**

Page B23-11

Amend:

	<b>QUÉBEC Non compulsory areas</b>						
1.	Chandler	Pilots Chandler c/o La Compagnie Gaspésia Ltée	48 19 00 N 64 38 00 W	12	4	4	16 11
2.	Gulf of St. Lawrence	Pilots Cape Breton	As arranged	24	6	-	14 12

To Read:

	<b>QUÉBEC Non compulsory areas</b>						
1.	Chandler	Pilots Chandler c/o La Compagnie Gaspésia Ltée	48 19 00 N 64 38 00 W	12	4	4	16 11
2.	Gulf of St. Lawrence	Pilots Cape Breton	As arranged	24	6	-	14 12
3.	Grand Entrée, Îles de la Madeleine	Pilots Grand Entrée c/o CMNS Inc	47 30 00 N 61 35 00 W	72	24	-	16 67A

**\*1009 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION I) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES**

**IN EFFECT SEPTEMBER 30, 2011  
(REVISED AND PROMULGATED QUARTERLY)**

1434	03-AUG(P)/01, 808(P)/10
2218	28-APR(P)/00
2241	28-APR(P)/00
2250	361(P)/97
2251	1207(P)/09
2283	31-MAR(P)/00, 1207(P)/06
2305	1204(P)/08
2314	1207(P)/09
LC 3000	2346(P)/99, 28-APR(P)/00, 03-NOV(P)/00
3053	19-JAN(P)/01
3668	720(P)/11
3891	24-AUG(P)/01
4000	26-NOV(P)/10
4001	26-NOV(P)/10, 11-FEB(T)/11
4003	26-NOV(P)/10, 11-FEB(T)/11
4006	26-NOV(P)/10, 11-FEB(T)/11
LC 4049	04-APR(T)/08
4098	1102(P)/03
4099	26-NOV(P)/10
4233	208(P)/11
4237	1108(P)/07, 26-SEP(T)/08, 806(P)/11
4307	1209(P)/10
4308	411(P)/11, 915(P)/11
LC 4320	26-SEP(T)/08
4385	26-SEP(T)/08
4405	910(P)/10
4406	416(P)/11
4449	916(P)/11
4491	209(P)/11, 415(P)/11
4659	22-AUG(P)/08
4905	422(P)/11, 917(P)/11

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**SAFETY AND GENERAL INFORMATION**

4950	508(P)/11
4980	410(P)/11
5449	808(P)/04
5707	807(P)/04
6241	108(P)/10
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
7760	1510(P)/98, 1727(P)/98
8007	26-NOV(P)/10, 11-FEB(T)/11
8012	04-APR(T)/08

**SECTION 2 – Edition 10/2011  
CHART CORRECTIONS**

**3313 - Nanaimo Harbour and/et Departure Bay - Sheet 21 - New Edition - 02-JAN-2009 - NAD 1983**

14-OCT-2011 LNM/D. 12-AUG-2011  
Reposition port hand buoy, marked P13 from 49°10'50.3"N 123°56'29.4"W  
(See Chart No. 1, Qg) to 49°10'50.2"N 123°56'28.4"W  
(P2011035) LL(5290) DFO(6202494-01)

**3313 - Newcastle Island Passage Southern Portion/Partie sud - Sheet 21 - New Edition - 02-JAN-2009 - NAD 1983**

14-OCT-2011 LNM/D. 12-AUG-2011  
Reposition port hand buoy, marked P13 from 49°10'50.3"N 123°56'29.4"W  
(See Chart No. 1, Qg) to 49°10'50.2"N 123°56'28.4"W  
(P2011035) LL(5290) DFO(6202494-01)

**3419 - Esquimalt Harbour - New Edition - 27-JUN-2003 - NAD 1983**

07-OCT-2011 LNM/D. 24-JUN-2011  
Add depth of 1.3 metres 48°26'39.7"N 123°26'01.4"W  
(See Chart No. 1, I10) DFO(6202505-01)

This notice might affect Electronic Navigational Chart: CA570138

Add depth of 1.6 metres 48°26'39.8"N 123°26'05.0"W  
(See Chart No. 1, I10) DFO(6202505-02)

This notice might affect Electronic Navigational Chart: CA570138

Add depth of 1.6 metres 48°26'36.8"N 123°26'07.4"W  
(See Chart No. 1, I10) DFO(6202505-03)

This notice might affect Electronic Navigational Chart: CA570138

**3447 - Nanaimo Harbour and/et Departure Bay - New Edition - 03-JUN-2005 - NAD 1983**

14-OCT-2011 LNM/D. 22-JUL-2011  
Reposition port hand buoy, marked P13 from 49°10'50.3"N 123°56'29.4"W  
(See Chart No. 1, Qg) to 49°10'50.2"N 123°56'28.4"W  
(P2011035) LL(5290) DFO(6202494-01)

**3447 - Inset: Newcastle Island Passage - New Edition - 03-JUN-2005 - NAD 1983**

14-OCT-2011 LNM/D. 22-JUL-2011  
Reposition port hand buoy, marked P13 from 49°10'50.3"N 123°56'29.4"W  
(See Chart No. 1, Qg) to 49°10'50.2"N 123°56'28.4"W  
(P2011035) LL(5290) DFO(6202494-01)

**3743 - Douglas Channel - Sheet 1 - New Edition - 25-MAR-1977 - NAD 1927**

14-OCT-2011 LNM/D. 12-NOV-2010  
Reposition light Fl from 53°45'29.0"N 128°58'22.0"W  
(See Chart No. 1, P1) to 53°45'31.5"N 128°58'14.6"W  
(P2010117) LL(653) DFO(6202358-01)

**3958 - Prince Rupert Harbour - New Edition - 24-MAR-1995 - NAD 1983**

14-OCT-2011 LNM/D. 22-JUL-2011  
Replace starboard hand daybeacon with light Q 54°18'13.6"N 130°22'40.1"W  
(See Chart No. 1 P1, Qt) (P2011037) LL(711.5) DFO(6202496-01)

This notice might affect Electronic Navigational Chart: CA570125

**SECTION 4 – Edition 10/2011**  
**SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS**

PAC 205 — Inner Passage — Queen Charlotte Sound to Chatham Sound, First Edition, 2002 —

Chapter 2 — Paragraph 428

Delete: 12 feet (3.7 m)

Replace by: 16 feet (4.9 m)

(P2011-23.01)

Chapter 3 — Paragraph 284

Delete: **daybeacon**

Replace by: **light** (711.5)

(P2011-22.01)

**SECTION 5 – Edition 10/2011**  
**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
299.7 G5149.5	Whiterock Breakwater	49 01 03.1 122 48 28.1	FI W	4s	4.6	5	On 3-pile dolphin. Year round.
							<b>Chart:3463</b> <b>Edn 10/11(P11-034)</b>
431.5 G5420.6	Gibsons Landing Breakwater South	49 23 57.4 123 30 16.8	FI G	4s	6.0	3	White mast, green, white and black square daymark. Year round.
							<b>Chart:3534</b> <b>Edn 10/11(P11-036)</b>
617 G5713	<b>Ivory Island</b>	On Robb Point, Milbanke Sound. 52 16 10.1 128 24 24.1	FI W	5s	20.3	16	Red trapezoidal skeleton tower. Flash 1 s; eclipse 4s. Visible from 281° through N. and E. to 165°. Year round.
							<b>Chart:3910</b> <b>Edn 10/11(P11-046)</b>
617.5 G5713.4	Perrin Anchorage	E. of Ivory Island. 52 16 28.4 128 23 28.9	FI W	4s	4.1	5	Square skeleton tower. Visible from 139° through S., W. and N. to 029°. Year round.
							<b>Chart:3910</b> <b>Edn 10/11(P11-047)</b>
617.7 G5713.7	Came Rock	Reid Passage. 52 18 06.7 128 21 53.8	FI W	6s	3.9	5	Square skeleton tower. Flash 0.5 s; eclipse 5.5 s. Year round.
							<b>Chart:3910</b> <b>Edn 10/11(P11-048)</b>
630 G5735.4	Dupont Island	52 56 24.8 129 26 08	FI W	6s	13.6	7	Square skeleton tower. Flash 0.5 s; eclipse 5.5 s. Year round.
							<b>Chart:3724</b> <b>Edn 10/11(P11-044)</b>
630.1	Dupont Island South	52 56 17.3 129 26 13.9	FI(3) W	12s	13.4	9	Square skeleton tower. Flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 6.5 s. Year round.
							<b>Chart:3724</b> <b>Edn 10/11(P11-045)</b>
649 G5737	Trivett Point	Northern extremity of Princess Royal Island. 53 18 28.5 129 02 10.9	FI W	4s	6.5	5	Square skeleton tower. Year round.
							<b>Chart:3944</b> <b>Edn 10/11(P11-043)</b>
653 G5739.6	Emilia Island	On SE. end of island. 53 45 31.5 128 58 14.6	FI W	6s	4.9	5	Square skeleton tower. Flash 0.5 s; eclipse 5.5 s. Visible from 231° through W. and N. to 064°. Year round.
							<b>Chart:3743</b> <b>Edn 10/11(P11-038)</b>
685.5 G5758.4	Havelock Rock	Chatham Sound, N. of Hunts Inlet. 54 05 54.6 130 28 59.6	FI W	4s	7.4	6	White cylindrical tower. Year round.
							<b>Chart:3956</b> <b>Edn 10/11(P11-039)</b>

**SECTION 5 – Edition 10/2011**  
**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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**PACIFIC**

711.5	McIntosh Rock	On rock. 54 18 13.6 130 22 40	Q W	1s	2.8	5	Mast, red and white triangular daymark.	Year round.  <b>Chart:3958</b> <b>Edn 10/11(P11-037)</b>
733 G5809	Harris Rock	On rock. 54 12 58.1 130 45 53	FI W	6s	5.7	6	White square skeleton tower.	Flash 0.5 s; eclipse 5.5 s. Year round.  <b>Chart:3909</b> <b>Edn 10/11(P11-040)</b>
738 G5747.6	Wheeler Island	SW. corner of island. 53 32 58.5 130 08 40.8	FI W	4s	8.2	7	White square skeleton tower.	Year round.  <b>Chart:3912</b> <b>Edn 10/11(P11-041)</b>
747 G5754	Freeman Passage	SW. island of group. 53 49 48.7 130 37 45.5	FI(3) W	12s	5.9	5	White square skeleton tower.	Flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 6.5 s. Year round.  <b>Chart:3987</b> <b>Edn 10/11(P11-042)</b>



**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.

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

**OR**

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

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

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

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

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

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