



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canadian
Coast Guard

Garde côtière
canadienne



VOL. 36, MONTHLY EDITION N° 07
July 29, 2011

Publication Number 40063779

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

Published monthly by the

CANADIAN COAST GUARD

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

CONTENTS

	Page
Section 1 Safety and General Information	1 - 6
Section 2 Chart Corrections.....	7 - 13
Section 3 Corrections to Radio Aids to Marine Navigation.....	NIL
Section 4 Sailing Directions and Small Craft Guide Corrections.....	14
Section 5 List of Lights, Buoys and Fog Signals Corrections.....	15

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 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.

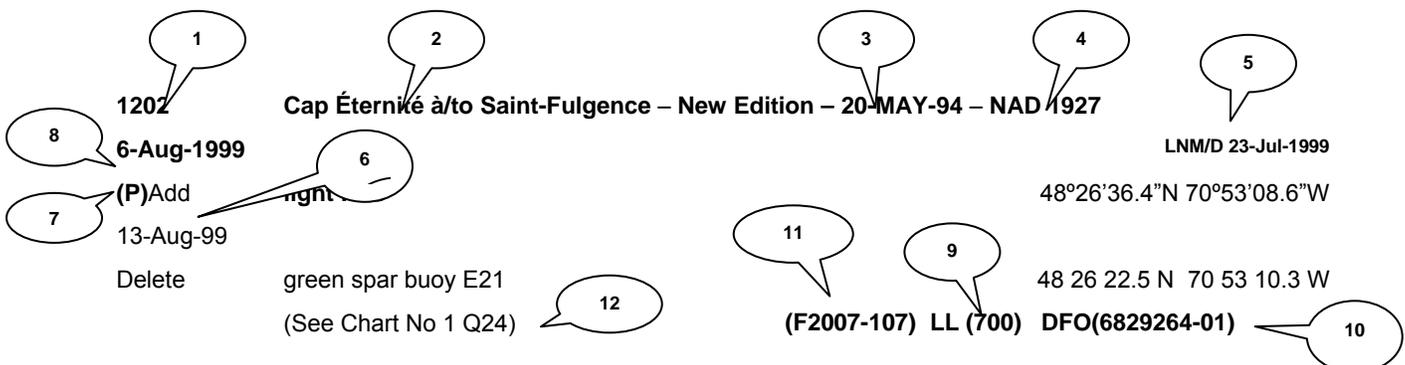
In case of discrepancy between information provided on CHS charts related to aids to navigation, and the List of Light publication, the latter shall be deemed as containing the most up to date information

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.



<p>1 - Chart Number</p> <p>2 - Chart Title</p> <p>3 - Chart's latest New Edition date</p> <p>4 - Horizontal Chart Datum</p>	<p>5 - Last Correction</p> <p>6 - Chart action</p> <p>7 - Notice type</p> <p>8 - Weekly chart correction date</p>	<p>9 - List of light number</p> <p>10 - CHS reference number</p> <p>11 - CCG reference number</p> <p>12 - Chart No 1 reference number</p>
---	---	---

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

ADVISORY

NOTICES TO SHIPPING (WRITTEN AND BROADCAST)

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

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

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

Website: 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
Website: 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?czoXOToibnRtPXN0ZXBfb25lJmxbmc9ZSI7>

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.

INDEX

CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE CHART PATCHES	1
CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS	1
CANADIAN HYDROGRAPHIC SERVICE - CURRENT CHART EDITION DATES	1
CANADIAN HYDROGRAPHIC SERVICE - PRINT ON DEMAND CHARTS - CARE AND USE.....	1
CANADIAN HYDROGRAPHIC SERVICE - TRANSPORT CANADA NAVIGATION SAFETY - ECDIS	1
*720(P) ALBERNI INLET - BUOY TO BE RELOCATED	6
*707 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION I) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES	5
*718 CANADIAN COAST GUARD PUBLICATION – AMENDMENT TO THE 2011 ANNUAL EDITION OF NOTICES TO MARINERS – NOTICE 35 - FIRING PRACTICE AND EXERCISE AREAS.....	6
*702 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS	2
*701 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS	2
*703 CANADIAN HYDROGRAPHIC SERVICE - RASTER DIGITAL CHARTS (BSB V4).....	2
*706 CANADIAN HYDROGRAPHIC SERVICE - SAILING DIRECTIONS - ARC 403 - WESTERN ARCTIC, FIRST EDITION, 2011 IS NOW AVAILABLE IN PRINT-ON-DEMAND FORMAT	5
*705 ENVIRONMENT CANADA - EXPANSION OF MARINE FORECAST SERVICE TO SECTIONS OF METAREAs XVII AND XVIII	3
*704 ENVIRONMENT CANADA – METAREAs XVII AND XVIII	3

NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

Chart No.	Page	Chart No.	Page	Chart No.	Page
1550	2				
3311	7				
3313	7,8				
3412	8				
3441	8				
3443	8				
3447	8				
3463	8,9				
3481	9				
3489	9,10				
3490	10				
3492	10				
3493	11				
3513	11				
3535	11				
3540	11				
3668	6				
3947	11				
3955	11				
3956	11				
3957	11				
3958	12				
6310	12				
6311	13				
6424	2				
6428	2				
6431	2				

**SECTION 1 – Edition 07/2011
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

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 07/2011
SAFETY AND GENERAL INFORMATION**

***701 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 chart(s) (is / are) now cancelled. For any outstanding notices please consult section 2 of this edition.				
1550	Britannia Bay à / to Chats Falls	1:25000	27-MAY-2011	3	\$20.00
6424	Bryan Island to / à Travaillant River / Kilometre 1240 / Kilomètre 1325	1:50000	11-FEB-2011	4	\$12.00
6428	Aklavik Channel to / au Napoiak Channel including / y compris Aklavik Channel to / à Aklavik / Kilometre 1530 / Kilomètre 1597	1:50000	11-FEB-2011	4	\$12.00
6431	East Channel, Lousy Point to / à Tuktoyaktuk / Kilometre 1710 / Kilomètre 1766	1:50000	11-FEB-2011	4	\$12.00

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

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA573396	Cape Dorset
CA573397	Iglolik
CA470005	North Pender Island to/à Thetis Island
CA470075	Race Rocks to/à D'Arcy Island
CA570127	Vancouver Harbour Eastern Portion/Partie Est
CA570138	Esquimalt Harbour
CA370145	Strait of Georgia, Southern Portion/Partie Sud
CA573013	Oshawa Harbour
CA373053	Bateau Island to Byng Inlet
CA373267	Queen Maud Gulf Eastern Portion
CA573270	Heron Bay
CA273352	Bélanger Island à/to Cotter Island
CA576010	Sambro Harbour
CA476128	Cocagne et/and Shediac
CA376351	Dog Islands to/à Cape Makkovik
CA579004	Havre Saint-Pierre et les approches/and Approaches

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

CHARTS	MAIN TITLE	PUBLISHED
New Charts		
R/M3910	Plans - Milbanke Sound and/et Beauchemin Channel	01-APR-2011
R/M3911	Plans - Vicinity of/Proximité de Princess Royal Island	01-APR-2011
New Edition	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/M4652	Humber Arm Meadows Point to/à Humber River	30-APR-2010
Charts Permanently Withdrawn		
R/M 3710	Plans - Vicinity of/Proximité de Princess Royal Island (replaced by new charts 3910 and 3943)	
R/M 3711	Plans - Vicinity of/Proximité de Princess Royal Island (replaced by new charts 3911, 3938, 3941, and 3945)	
R/M 3719	Inlets in Campania and Princess Royal Island (replaced by new charts 3911 and 3912)	
R/M 3723	Plans - Hecate Strait, East Shore/Côte Est (replaced by new charts 3910, 3911, and 3986)	

**SECTION 1 – Edition 07/2011
SAFETY AND GENERAL INFORMATION**

***704 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

***705 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.

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

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>.

**SECTION 1 – Edition 07/2011
SAFETY AND GENERAL INFORMATION**

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

Download image - <http://notmar.gc.ca/eng/services/notmar/7s1e11.jpg> or
<http://notmar.gc.ca/eng/services/notmar/7s1e11.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
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

**SECTION 1 – Edition 07/2011
SAFETY AND GENERAL INFORMATION**

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

***706 CANADIAN HYDROGRAPHIC SERVICE - SAILING DIRECTIONS - ARC 403 - WESTERN ARCTIC, FIRST EDITION, 2011 IS NOW AVAILABLE IN PRINT-ON-DEMAND FORMAT**

Sailing Directions booklet **ARC 403 — Western Arctic, First Edition, 2011** is now available as a Print-on-Demand (POD) product. This new booklet cancels and replaces Chapter I to Chapter VI of **Sailing Directions for Arctic Canada, Volume 3, Fifth Edition, 1994**. POD booklets are corrected through Section 4 of Notices to Mariners up to the date of printing. The price of **ARC 403, First Edition**, is \$21.95. Orders may be made through any Chart Dealer.

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

**IN EFFECT JUNE 24, 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
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
4210	607(P)/04
4233	411(P)/10, 106(P)/11, 107(P)/11, 208(P)/11
4237	1108(P)/07, 26-SEP(T)/08
4242	1008(P)/09
4281	207(P)/11
4307	1209(P)/10, 412(P)/11
4308	411(P)/11
LC 4320	26-SEP(T)/08
4385	902(P)/04, 26-SEP(T)/08
4404	413(P)/11
4405	910(P)/10, 414(P)/11
4406	416(P)/11
4486	210(P)/11, 418(P)/11
4491	209(P)/11, 415(P)/11
4659	22-AUG(P)/08

**SECTION 1 – Edition 07/2011
SAFETY AND GENERAL INFORMATION**

4905	422(P)/11
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

***718 CANADIAN COAST GUARD PUBLICATION – AMENDMENT TO THE 2011 ANNUAL EDITION OF NOTICES TO MARINERS – NOTICE 35 - FIRING PRACTICE AND EXERCISE AREAS**

Page F35-22

Amend:

West Coast Area						
Sea Area	Airspace	Location	Coordinates		Employment	Diagram
CHARLIE DELTA 6		Chart 3000	50°45'00"N	127°40'00"W	Sub surface operations area.	11
			50°45'00"N	127°20'00"W		
			50°30'00"N	127°20'00"W		
			50°30'00"N	128°40'00"W		

To read:

West Coast Area						
Sea Area	Airspace	Location	Coordinates		Employment	Diagram
CHARLIE DELTA 6		Chart 3000	50°45'00"N	127°40'00"W	Sub surface operations area.	11
			50°45'00"N	127°20'00"W		
			50°30'00"N	127°20'00"W		
			50°30'00"N	127°40'00"W		

***720(P) ALBERNI INLET - BUOY TO BE RELOCATED**

Reference: Chart 3668

The Canadian Coast Guard intends to permanently relocate the following aid to navigation:

Somass River buoy Y55 has been temporarily relocated to 49°14'59.7"N 124°48'48.5"W

Comments on this action are solicited from mariners and other interested parties.

Comments should be directed to the following within three months from the date of this notice:

Regional Superintendent, Aids to Navigation
Canadian Coast Guard,
25 Huron Street
Victoria, BC, V8V 4V9
Email: ccgbasevicmns@dfo-mpo.gc.ca
Telephone : (250) 480-2600; Fax: (250) 480-2702

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

(P2011-017)

**SECTION 2 – Edition 07/2011
CHART CORRECTIONS**

3311 - Port Moody to/à Howe Sound - Sheet 1 - New Edition - 31-DEC-1993 - NAD 1983

08-JUL-2011		LNMD. 24-JUN-2011
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°20'09.7"N 123°13'37.3"W <i>DFO(6202444-01)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°19'48.1"N 123°11'45.5"W <i>DFO(6202444-02)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°19'30.7"N 123°10'29.3"W <i>DFO(6202444-03)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°17'46.7"N 123°09'58.4"W <i>DFO(6202444-04)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°16'52.0"N 123°12'09.5"W <i>DFO(6202444-05)</i>

3313 - Saanich Inlet - Sheet 13 - New Edition - 02-JAN-2009 - NAD 1983

15-JUL-2011		LNMD. 08-JUL-2011
Add	orange and white mooring barrel buoy, marked NAVY (See Chart No. 1, Q40)	48°39'38.4"N 123°28'43.8"W <i>DFO(6202449-01)</i>
Add	orange and white mooring barrel buoy, out of position, marked NAVY (See Chart No. 1, Q40, Qa)	48°39'42.6"N 123°28'41.4"W <i>DFO(6202449-02)</i>
Add	orange and white mooring barrel buoy, marked NAVY (See Chart No. 1, Q40)	48°39'39.6"N 123°28'33.0"W <i>DFO(6202449-03)</i>
Add	orange and white mooring barrel buoy, marked NAVY (See Chart No. 1, Q40)	48°39'33.0"N 123°28'34.8"W <i>DFO(6202449-04)</i>

3313 - Approaches to/Approches à Nanaimo - Sheet 20 - New Edition - 02-JAN-2009 - NAD 1983

22-JUL-2011		LNMD. 15-JUL-2011
Delete	reported anchorage (See Chart No. 1, N10)	49°10'48.3"N 123°55'50.0"W <i>DFO(6202455-01)</i>

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

22-JUL-2011		LNMD. 15-JUL-2011
Delete	reported anchorage (See Chart No. 1, N10)	49°10'48.3"N 123°55'50.0"W <i>DFO(6202455-01)</i>
Add	Mooring Buoys Bouées d'amarrage	49°10'48.0"N 123°55'53.0"W <i>DFO(6202455-02)</i>

**SECTION 2 – Edition 07/2011
CHART CORRECTIONS**

3313 - Victoria Harbour - Sheet 3 - New Edition - 02-JAN-2009 - NAD 1983

08-JUL-2011		LNMD. 27-MAY-2011
Amend	F (Priv) to read Fl (Priv) against light (See Chart No. 1, P10.4)	48°25'53.8"N 123°22'30.3"W
		<i>DFO(6202446-01)</i>

3412 - Victoria Harbour - New Chart - 17-JUN-2005 - NAD 1983

08-JUL-2011		LNMD. 29-APR-2011
Amend	F (Priv) to read Fl (Priv) against light (See Chart No. 1, P10.4)	48°25'53.8"N 123°22'30.3"W
		<i>DFO(6202446-01)</i>
	This notice might affect Electronic Navigational Chart: CA570562	

3441 - Haro Strait, Boundary Pass and/et Satellite Channel - Sheet 1 - New Edition - 01-JUL-2005 - NAD 1983

15-JUL-2011		LNMD. 11-MAR-2011
Add	orange and white mooring barrel buoy, marked NAVY (See Chart No. 1, Q40)	48°39'38.4"N 123°28'43.8"W
		<i>DFO(6202449-01)</i>

Add	orange and white mooring barrel buoy, out of position, marked NAVY (See Chart No. 1, Q40, Qa)	48°39'42.6"N 123°28'41.4"W
		<i>DFO(6202449-02)</i>

Add	orange and white mooring barrel buoy, marked NAVY (See Chart No. 1, Q40)	48°39'39.6"N 123°28'33.0"W
		<i>DFO(6202449-03)</i>

Add	orange and white mooring barrel buoy, marked NAVY (See Chart No. 1, Q40)	48°39'33.0"N 123°28'34.8"W
		<i>DFO(6202449-04)</i>

3443 - Thetis Island to/à Nanaimo - New Edition - 20-DEC-2002 - NAD 1983

22-JUL-2011		LNMD. 07-JAN-2011
Delete	reported anchorage (See Chart No. 1, N10)	49°10'48.5"N 123°55'52.7"W
		<i>DFO(6202455-01)</i>

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

22-JUL-2011		LNMD. 10-JUN-2011
Delete	reported anchorage (See Chart No. 1, N10)	49°10'48.9"N 123°55'54.3"W
		<i>DFO(6202455-01)</i>

Add	Mooring Buoys Bouées d'amarrage	49°10'48.0"N 123°55'53.0"W
		<i>DFO(6202455-02)</i>

3463 - Strait of Georgia, Southern Portion/Partie Sud - New Edition - 01-JUL-2005 - NAD 1983

15-JUL-2011		LNMD. 25-MAR-2011
Delete	submarine cable (See Chart No. 1, L30.1)	joining 49°03'58.2"N 123°19'03.9"W
		49°04'28.2"N 123°19'48.0"W
		49°05'01.5"N 123°19'48.0"W
		49°05'13.3"N 123°19'55.9"W
		and 49°05'07.5"N 123°19'58.8"W
		<i>DFO(6202448-01)</i>

**SECTION 2 – Edition 07/2011
CHART CORRECTIONS**

Delete	obstruction, least depth known 107 metres (See Chart No. 1, K41)	49°05'07.5"N 123°19'58.8"W
		<i>DFO(6202448-02)</i>
Add	obstruction, least depth known 108 metres (See Chart No. 1, K41)	49°05'03.0"N 123°19'45.1"W
		<i>DFO(6202448-03)</i>
Add	submarine cable (See Chart No. 1, L30.1)	joining 49°03'58.2"N 123°19'03.9"W
		49°04'10.4"N 123°19'20.9"W
		and 49°05'03.0"N 123°19'45.1"W
		<i>DFO(6202448-04)</i>

3481 - Approches to/Approches à Vancouver Harbour - New Edition - 01-JUL-2005 - NAD 1983

08-JUL-2011		LNM/D. 24-JUN-2011
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°20'09.7"N 123°13'37.3"W
		<i>DFO(6202444-01)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°19'48.1"N 123°11'45.5"W
		<i>DFO(6202444-02)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°19'30.7"N 123°10'29.3"W
		<i>DFO(6202444-03)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°17'46.7"N 123°09'58.4"W
		<i>DFO(6202444-04)</i>
Delete	white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp)	49°16'52.0"N 123°12'09.5"W
		<i>DFO(6202444-05)</i>

3489 - Pattullo Bridge to/à Barnston Island - Sheet 1 - New Chart - 21-OCT-1994 - NAD 1983

15-JUL-2011		LNM/D. 21-JAN-2011
Delete	depth of 3.8 metres (See Chart No. 1, I10)	49°13'14.6"N 122°49'03.8"W
		<i>DFO(6202450-02)</i>
Delete	depth of 8 metres (See Chart No. 1, I10)	49°13'13.9"N 122°49'08.9"W
		<i>DFO(6202450-03)</i>
Add	depth of 0.1 metres (See Chart No. 1, I10)	49°13'16.1"N 122°49'04.6"W
		<i>DFO(6202450-04)</i>
Add	depth of 1.3 metres (See Chart No. 1, I10)	49°13'14.3"N 122°49'09.4"W
		<i>DFO(6202450-05)</i>
Delete	depth of 3.6 metres (See Chart No. 1, I10)	49°13'44.1"N 122°46'05.3"W
		<i>DFO(6202451-01)</i>

**SECTION 2 – Edition 07/2011
CHART CORRECTIONS**

Delete	depth of 11.5 metres (See Chart No. 1, I10)	49°13'45.5"N 122°45'53.4"W
		<i>DFO(6202451-02)</i>
Add	depth of 7 metres (See Chart No. 1, I10)	49°13'45.0"N 122°46'05.6"W
		<i>DFO(6202451-03)</i>
Add	depth of 6.1 metres (See Chart No. 1, I10)	49°13'46.2"N 122°45'54.9"W
		<i>DFO(6202451-04)</i>
Add	depth of 5 metres (See Chart No. 1, I10)	49°13'41.0"N 122°46'07.1"W
		<i>DFO(6202451-05)</i>
Add	depth of 5.4 metres (See Chart No. 1, I10)	49°13'42.3"N 122°45'56.4"W
		<i>DFO(6202451-06)</i>

**3490 - Fraser River/Fleuve Fraser, Sand Heads to/à Douglas Island, Compartment B-C - Sheet 1 - New Edition –
16-APR-2004 - NAD 1983**

15-JUL-2011		LNM/D. 25-MAR-2011
Delete	depth of 9.2 metres (See Chart No. 1, I10)	49°13'14.2"N 122°49'08.2"W
		<i>DFO(6202450-01)</i>
Add	depth of 0.1 metres (See Chart No. 1, I10)	49°13'16.1"N 122°49'04.6"W
		<i>DFO(6202450-04)</i>
Add	depth of 1.3 metres (See Chart No. 1, I10)	49°13'14.3"N 122°49'09.4"W
		<i>DFO(6202450-05)</i>

3492 - Roberts Bank - New Edition - 01-JUL-2005 - NAD 1983

15-JUL-2011		LNM/D. 08-APR-2011
Delete	submarine cable (See Chart No. 1, L30.1)	joining 49°03'58.2"N 123°19'03.9"W
		49°04'28.2"N 123°19'48.0"W
		49°05'01.5"N 123°19'48.0"W
		49°05'13.3"N 123°19'55.9"W
		and 49°05'07.5"N 123°19'58.8"W
		<i>DFO(6202448-01)</i>
Delete	obstruction, least depth known 107 metres (See Chart No. 1, K41)	49°05'07.5"N 123°19'58.8"W
		<i>DFO(6202448-02)</i>
Add	obstruction, least depth known 108 metres (See Chart No. 1, K41)	49°05'03.0"N 123°19'45.1"W
		<i>DFO(6202448-03)</i>
Add	submarine cable (See Chart No. 1, L30.1)	joining 49°03'58.2"N 123°19'03.9"W
		49°04'10.4"N 123°19'20.9"W
		and 49°05'03.0"N 123°19'45.1"W
		<i>DFO(6202448-04)</i>

**SECTION 2 – Edition 07/2011
CHART CORRECTIONS**

3493 - Vancouver Harbour Western Portion/Partie Ouest - New Edition - 11-JUN-2010 - NAD 1983

08-JUL-2011 LNM/D. 24-DEC-2010
Delete white and orange information lighted pillar buoy FI Y 49°17'46.7"N 123°09'58.4"W
(See Chart No. 1, Qp)
DFO(6202444-04)

3513 - Strait of Georgia, Northern Portion/Partie Nord - New Edition - 29-OCT-1999 - NAD 1983

08-JUL-2011 LNM/D. 24-JUN-2011
Delete radar reflector 49°50'02.0"N 124°31'59.0"W
(See Chart No. 1, S4)
DFO(6202447-01)

This notice might affect Electronic Navigational Chart: CA370016

Delete radar reflector 49°50'12.0"N 124°31'47.0"W
(See Chart No. 1, S4)
DFO(6202447-02)

This notice might affect Electronic Navigational Chart: CA370016

3535 - Pender Harbour - Sheet 1 - New Edition - 16-AUG-1985 - NAD 1927

08-JUL-2011 LNM/D. 05-NOV-2010
Add submarine pipeline joining 49°37'42.5"N 123°59'38.4"W
(See Chart No. 1, L41.1)
49°37'42.9"N 123°59'40.3"W
49°37'42.9"N 124°00'13.2"W
49°37'44.5"N 124°00'13.2"W
and 49°37'45.1"N 124°00'14.1"W
DFO(6202445-01)

3540 - Approaches to/Approches à Campbell River - Sheet 1 - New Edition - 29-OCT-2004 - NAD 1983

22-JUL-2011 LNM/D. 09-FEB-2007
Add depth of 7 metres 50°02'40.2"N 125°13'25.3"W
(See Chart No. 1, I10)
DFO(6202454-01)

3947 - Grenville Channel to/à Chatham Sound - New Chart - 22-DEC-2009 - NAD 1983

22-JUL-2011
Add radar transponder beacon against buoy D27 54°11'56.0"N 130°21'26.2"W
(See Chart No. 1, S3.6)
(P2011015) LL(698.5) DFO(6202452-01)

3955 - Porpoise Harbour, Ridley Island and Approaches/et les Approches - Sheet 1 - New Edition - 21-MAR-2008 - NAD 1983

22-JUL-2011 LNM/D. 23-APR-2010
Add radar transponder beacon against buoy D27 54°11'56.0"N 130°21'26.2"W
(See Chart No. 1, S3.6)
(P2011015) LL(698.5) DFO(6202452-01)

3956 - Malacca Passage to/à Bell Passage - New Edition - 01-MAR-1996 - NAD 1983

22-JUL-2011 LNM/D. 15-OCT-2010
Add radar transponder beacon against buoy D27 54°11'56.0"N 130°21'26.2"W
(See Chart No. 1, S3.6)
(P2011015) LL(698.5) DFO(6202452-01)

3957 - Approaches to/Approches à Prince Rupert Harbour - New Edition - 05-JUN-1998 - NAD 1983

22-JUL-2011 LNM/D. 15-OCT-2010
Add radar transponder beacon against buoy D27 54°11'56.0"N 130°21'26.2"W
(See Chart No. 1, S3.6)
(P2011015) LL(698.5) DFO(6202452-01)

**SECTION 2 – Edition 07/2011
CHART CORRECTIONS**

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

22-JUL-2011

Add radar transponder beacon against buoy D27
(See Chart No. 1, S3.6)

LNMD. 23-APR-2010
54°11'56.0"N 130°21'26.2"W

(P2011015) LL(698.5) DFO(6202452-01)

This notice might affect Electronic Navigational Chart: CA570125

Replace starboard bifurcation spar buoy, marked DE, with a starboard bifurcation lighted pillar buoy FI(2+1)R, marked DE
(See Chart No. 1, Qi)

54°17'37.0"N 130°21'33.2"W

(P2011016) LL(6025) DFO(6202453-01)

6310 - Lake Athabasca / Lac Athabasca - New Edition - 08-JUL-2005 - Unknown

29-JUL-2011

Delete light and radar reflector FI 2s 67ft
(See Chart No. 1, P1, S4)

LNMD. 14-JAN-2011
58°42'30.0"N 111°07'00.0"W

(A2011003) LL(1653) DFO(6603689-01)

Delete light FI 6s 60ft
(See Chart No. 1, P1)

58°46'45.0"N 110°40'30.0"W

(A2011004) LL(1654) DFO(6603690-01)

Delete light FI 3s 35ft
(See Chart No. 1, P1)

58°56'45.0"N 110°37'27.0"W

(A2011005) LL(1655) DFO(6603691-01)

Delete light FI 6s 53ft
(See Chart No. 1, P1)

58°54'45.0"N 110°11'36.0"W

(A2011006) LL(1657) DFO(6603692-01)

Delete light FI 3s 110ft
(See Chart No. 1, P1)

59°01'00.0"N 109°52'55.0"W

(A2011007) LL(1658) DFO(6603693-01)

Delete light FI 3s 83ft
(See Chart No. 1, P1)

59°12'00.0"N 109°41'25.0"W

(A2011008) LL(1661) DFO(6603694-01)

Delete light FI 2s 52ft
(See Chart No. 1, P1)

59°08'25.0"N 109°18'17.0"W

(A2011009) LL(1664) DFO(6603695-01)

Delete light FI
(See Chart No. 1, P1)

59°19'53.0"N 108°49'18.0"W

(A2011010) LL(1664.5) DFO(6603696-01)

Delete light FI 6s 37ft
(See Chart No. 1, P1)

59°22'10.0"N 108°45'40.0"W

(A2011011) LL(1667.5) DFO(6603697-01)

6310 - Lake Athabaska (Fond-du-lac-to Stony Rapids) - New Edition - 08-JUL-2005 - Unknown

29-JUL-2011

Delete rear range/leading light F with leading line and bearing 294° - 114°
(See Chart No. 1, P20.2, Pe)

LNMD. 14-JAN-2011
59°15'07.0"N 106°38'34.0"W

(A2011012) LL(1669.4) DFO(6603698-01)

Delete front range/leading light F
(See Chart No. 1, P20.2)

59°15'13.0"N 106°39'02.0"W

(A2011013) LL(1669.5) DFO(6603699-01)

**SECTION 2 – Edition 07/2011
CHART CORRECTIONS**

6311 - Continuation B/C - Sheet 1 - New Edition - 08-JUL-2005 - NAD 1983

29-JUL-2011

LNMD. 14-JAN-2011

Delete rear range/leading light F 38ft with leading line and bearing 294° - 114° 59°15'07.0"N 106°38'37.0"W
(See Chart No. 1, P20.2, Pe)

(A2011012) LL(1669.4) DFO(6603698-01)

Delete front range/leading light F 20ft
(See Chart No. 1, P20.2)

59°15'13.0"N 106°39'05.0"W

(A2011013) LL(1669.5) DFO(6603699-01)

6311 - Continuation C/D - Sheet 1 - New Edition - 08-JUL-2005 - NAD 1983

29-JUL-2011

LNMD. 14-JAN-2011

Delete rear range/leading light F 38ft with leading line 59°15'07.0"N 106°38'35.0"W
(See Chart No. 1, P20.2, Pe)

(A2011012) LL(1669.4) DFO(6603698-01)

Delete front range/leading light F 20ft
(See Chart No. 1, P20.2)

59°15'13.0"N 106°39'03.0"W

(A2011013) LL(1669.5) DFO(6603699-01)

SECTION 4 – Edition 07/2011
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Chapter 3 — Delete paragraph 189

Replace by: ¹⁸⁹ Ridley Island **light and bell buoy** “D27” (698.5), at the SE end of a shoal bank extending about 0.8 miles SE of Ellinor Rock, is a port hand buoy with a RACON — — • (G).

(P2011-011.01)

Chapter 3 — Delete paragraph 276

Replace by: ²⁷⁶ Starboard bifurcation lighted pillar **buoy** “DE” (705.8) marks a rock, with 4.6 m over it, to the west of the floating breakwater.

(P2011-012.01)

SECTION 5 – Edition 07/2011
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
-----	------	--	--------------------------	--	-----------------------	--	---------------------------------

PACIFIC

698.5	<i>Ridley Island light and bell buoy D27</i>	<i>SE. of E. Kinahan Island. 54 11 56 130 21 26.2</i>	<i>Fl G</i>	<i>4s</i>	<i>.....</i>	<i>.....</i>	<i>Green, marked "D27".</i>	<i>Year round.</i>	Chart:3955 Edn 07/11(P11-015)
	<i>Racon -- (G) X & S Band</i>								
705.8	<i>Fairview Bifurcation light buoy DE</i>	<i>Off floats. 54 17 37 130 21 33.2</i>	<i>Fl R (2+1)</i>	<i>6s</i>	<i>.....</i>	<i>.....</i>	<i>Red, green and red marked "DE".</i>	<i>Year round.</i>	Chart:3958 Edn 07/11(P11-016)

**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

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)