



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**

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<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. 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*.

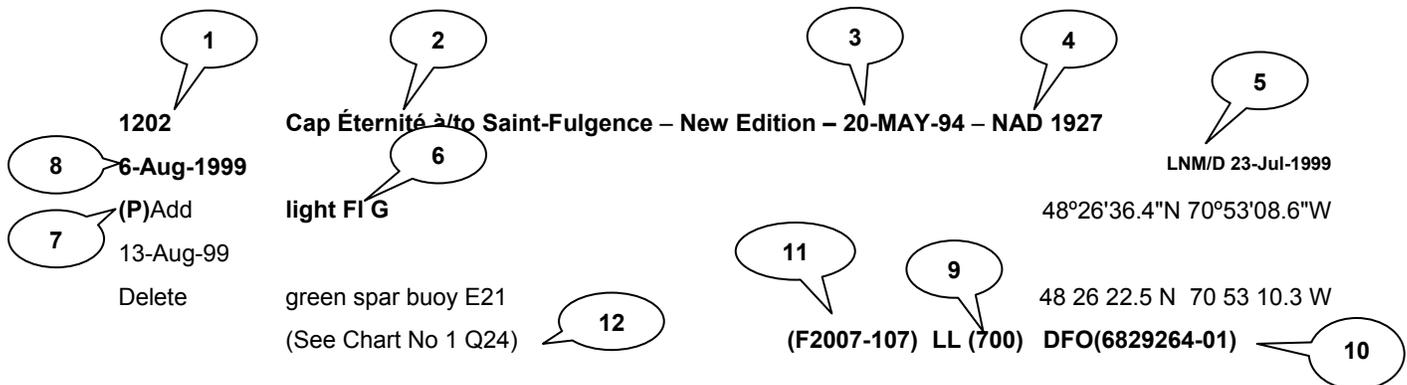
**Monthly edition of Notices to Mariners** - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on 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.

#### **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 : 1-604-666-8453  
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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**

**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](http://www.notmar.gc.ca)

Please indicate which edition you would like to receive.

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**SECTION 1 – Edition /2004  
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](mailto: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 /2004  
SAFETY AND GENERAL INFORMATION**

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

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

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

**\*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

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

SECTION 1 – Edition /2004  
SAFETY AND GENERAL INFORMATION

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 <b>(AREA SJDF)</b>		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.	
<b>WA</b>	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) <b>(PYROEX)</b>	<b>20 &amp; 21</b>
<b>WB</b>	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) <b>(PYROEX)</b>	<b>20 &amp; 21</b>
<b>WH</b>	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) <b>(FIREX)</b>	<b>22 &amp; 23</b>
<b>WK</b>	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		<b>21</b>
<b>WL</b>	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		<b>21</b>
<b>WQ</b>	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 <b>(DEMOEX)</b>	<b>20 &amp; 21</b>

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

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

Page F35-40  
Insert the following New Table

<b>Esquimalt Harbour Approaches Areas</b>				
<b>Sea Area</b>	<b>Airspace</b>	<b>Location</b>	<b>Coordinates</b>	<b>Employment</b>
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) <b>(PYROEX)</b>
<b>WB</b>	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) <b>(PYROEX)</b>
<b>WK</b>	To 10,000 feet CYD 102	Chart 3461		General surface and air operations area. <b>Inactive</b>
<b>WL</b>	To 10,000 feet CYD 102	Chart 3461		General surface and air operations area. <b>Inactive</b>
<b>WQ</b>	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 <b>(DEMOEX)</b>
<b>Note: All of JDF Strait Area is bounded by the shoreline where the area comes in contact with land</b>				

SECTION 1 – Edition 10/2009  
SAFETY AND GENERAL INFORMATION

Page F35-41  
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>

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

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.	

**SECTION 1 – Edition 10/2009  
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<b>Strait of Juan de Fuca (Area SJDF)</b>					
<b>Sea Area</b>	<b>Airspace</b>	<b>Location</b>	<b>Coordinates</b>	<b>Employment</b>	<b>Diagram</b>
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) <b>(FIREX)</b>	
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  
SAFETY AND GENERAL INFORMATION**

**\*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
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
7760	1510(P)/98, 1727(P)/98
8007	19-DEC(T)/08, 03-JUL(T)/09, 03-JUL(P)/09, 10-JUL(P)/09

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

8012	04-APR(T)/08
8048	07-AUG(T)/09

**\*1009(P) PLANS - QUATSINO SOUND – DAYBEACON TO BE DISCONTINUED**

Reference: Chart 3681

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

Kwokwesta Creek daybeacon (50°31'44".1N 127°33'49".7W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to Superintendent, Marine Navigation Services, Canadian Coast Guard, 25 Huron Street, Victoria, B.C., V8V 4V9, Tel: (250)480-2600 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.

(P2009-095)

**\*1010 FRASER RIVER/FLEUVE FRASER, CRESCENT ISLAND TO/À HARRISON MILLS – BUOY RELOCATED**

Reference: Notice 113(P)/2009 is cancelled (Chart 3488)

(P2009-048)

**SECTION 2 – Edition 10/2009  
CHART CORRECTIONS**

<b>3001 - Vancouver Island/Île de Vancouver Juan de Fuca Strait to/à Queen Charlotte Sound - New Edition - 23-FEB-2001 - NAD 1927</b>		
23-OCT-2009		LNM/D. 18-SEP-2009
Delete	light FIR (See Chart No. 1, P1)	48°31'53.2"N 124°27'28.8"W
		<i>(P2006209) DFO(6202145-01)</i>
 <b>3311 - Pender Harbour - Sheet 4 - New Edition - 31-DEC-1993 - NAD 1983</b>		
30-OCT-2009		LNM/D. 04-SEP-2009
Add	submarine pipeline (See Chart No. 1, L41.1)	joining 49°36'23.8"N 124°02'19.5"W
		49°36'25.2"N 124°02'16.3"W
		49°36'25.2"N 124°02'13.3"W
		and 49°36'14.2"N 124°01'57.9"W
		<i>DFO(6202154-01)</i>
 <b>3313 - Juan de Fuca Strait - Sheet 1 - New Edition - 02-JAN-2009 - NAD 1983</b>		
30-OCT-2009		LNM/D. 23-OCT-2009
Add	depth of 6.4 metres with bottom quality of R (See Chart No. 1, I10 and J9.1)	48°18'52.0"N 122°53'01.8"W
		<i>DFO(6202155-01)</i>
 <b>3313 - Plumper Sound - Sheet 11 - New Edition - 02-JAN-2009 - NAD 1983</b>		
30-OCT-2009		LNM/D. 23-OCT-2009
Reposition	green port hand lighted pillar bell buoy Fl G, marked U47 (See Chart No. 1, Q23 and Qg)	from 48°53'05.4"N 123°18'21.7"W
		to 48°53'05.6"N 123°18'17.9"W
		<i>(P2009103) LL(276) DFO(6202143-01)</i>
 <b>3313 - Saanich Inlet - Sheet 13 - New Edition - 02-JAN-2009 - NAD 1983</b>		
23-OCT-2009		LNM/D. 18-SEP-2009
Add	platform (See Chart No. 1, L2)	48°38'57.0"N 123°28'32.7"W
		<i>DFO(6202139-01)</i>
Add	light Fl(5) Y(Priv) (See Chart No. 1, P1)	48°38'57.0"N 123°28'32.7"W
		<i>DFO(6202139-02)</i>
Add	yellow spherical buoy marked Priv (See Chart No. 1, Q22)	48°38'59.9"N 123°28'25.0"W
		<i>DFO(6202139-03)</i>
Add	yellow spherical buoy marked Priv (See Chart No. 1, Q22)	48°38'59.8"N 123°28'39.9"W
		<i>DFO(6202139-04)</i>
Add	yellow spherical buoy marked Priv (See Chart No. 1, Q22)	48°38'51.1"N 123°28'32.7"W
		<i>DFO(6202139-05)</i>
Add	submarine cable (See Chart No. 1, L30.1)	between 48°38'57.0"N 123°28'32.7"W and 48°39'03.2"N 123°29'12.2"W
		<i>DFO(6202139-06)</i>
 <b>3313 - Swanson Channel - Sheet 8 - New Edition - 02-JAN-2009 - NAD 1983</b>		
30-OCT-2009		LNM/D. 23-OCT-2009
Reposition	green port hand lighted pillar bell buoy Fl G, marked U47 (See Chart No. 1, Q23 and Qg)	from 48°53'05.4"N 123°18'21.7"W

**SECTION 2 – Edition 10/2009  
CHART CORRECTIONS**

to 48°53'05.6"N 123°18'17.9"W  
(P2009103) LL(276) DFO(6202143-01)

**3313 - Active Pass - Sheet 9 - New Edition - 02-JAN-2009 - NAD 1983**

30-OCT-2009 LNM/D. 23-OCT-2009  
Reposition green port hand lighted pillar bell buoy Fl G, marked U47 from 48°53'05.4"N 123°18'21.7"W  
(See Chart No. 1, Q23 and Qg)  
to 48°53'05.6"N 123°18'17.9"W  
(P2009103) LL(276) DFO(6202143-01)

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

23-OCT-2009 LNM/D. 10-OCT-2008  
Add platform 48°38'57.0"N 123°28'32.7"W  
(See Chart No. 1, L2) DFO(6202139-01)  
Add light Fl(5) Y(Priv) 48°38'57.0"N 123°28'32.7"W  
(See Chart No. 1, P1) DFO(6202139-02)  
Add yellow spherical buoy marked Priv 48°38'59.9"N 123°28'25.0"W  
(See Chart No. 1, Q22) DFO(6202139-03)  
Add yellow spherical buoy marked Priv 48°38'59.8"N 123°28'39.9"W  
(See Chart No. 1, Q22) DFO(6202139-04)  
Add yellow spherical buoy marked Priv 48°38'51.1"N 123°28'32.7"W  
(See Chart No. 1, Q22) DFO(6202139-05)  
Add submarine cable between 48°38'57.0"N  
(See Chart No. 1, L30.1) 123°28'32.7"W  
and 48°39'03.2"N 123°29'12.2"W  
DFO(6202139-06)

**3442 - North Pender Island to/à Thetis Island - New Edition - 01-JUL-2005 - NAD 1983**

30-OCT-2009 LNM/D. 27-MAR-2009  
Reposition green port hand lighted pillar bell buoy Fl G, marked U47 from 48°53'05.4"N 123°18'21.7"W  
(See Chart No. 1, Q23 and Qg)  
to 48°53'05.6"N 123°18'17.9"W  
(P2009103) LL(276) DFO(6202143-01)

**3461 - Juan de Fuca Strait, Eastern Portion/Partie Est - New Edition - 01-JUL-2005 - NAD 1983**

30-OCT-2009 LNM/D. 29-MAY-2009  
Add depth of 6.4 metres with bottom quality of R 48°18'52.0"N 122°53'01.8"W  
(See Chart No. 1, I10 and J9.1) DFO(6202155-01)

**3462 - Juan de Fuca Strait to/à Strait of Georgia - New Edition - 01-JUL-2005 - NAD 1983**

23-OCT-2009 LNM/D. 18-SEP-2009  
Add platform 48°38'57.0"N 123°28'32.7"W  
(See Chart No. 1, L2) DFO(6202139-01)  
Add light Fl(5) Y(Priv) 48°38'57.0"N 123°28'32.7"W  
(See Chart No. 1, P1) DFO(6202139-02)

**SECTION 2 – Edition 10/2009  
CHART CORRECTIONS**

Add submarine cable between 48°38'57.0"N  
(See Chart No. 1, L30.1) 123°28'32.7"W  
and 48°39'03.2"N 123°29'12.2"W  
DFO(6202139-06)

**3473 - Active Pass - Sheet 1 - New Edition - 02-MAY-2003 - NAD 1983**

30-OCT-2009  
Reposition green port hand lighted pillar bell buoy FI G, marked U47 from 48°53'05.4"N 123°18'21.7"W  
(See Chart No. 1, Q23 and Qg) to 48°53'05.6"N 123°18'17.9"W  
(P2009103) LL(276) DFO(6202143-01)

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

23-OCT-2009 LNM/D. 06-MAR-2009  
Add area under reclamation and legend Constr (2009) joining 49°01'16.8"N 123°08'59.4"W  
(See Chart No. 1, F31) 49°01'28.6"N 123°08'48.2"W  
49°01'30.2"N 123°08'52.3"W  
49°01'22.6"N 123°08'59.5"W  
49°01'29.1"N 123°09'15.2"W  
49°01'34.3"N 123°09'10.7"W  
and 49°01'38.2"N 123°09'11.9"W  
DFO(6202138-01)

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

30-OCT-2009 LNM/D. 10-JUN-2005  
Add submarine pipeline joining 49°36'24.2"N 124°02'14.5"W  
(See Chart No. 1, L41.1) 49°36'25.8"N 124°02'11.3"W  
49°36'25.8"N 124°02'08.3"W  
and 49°36'14.2"N 124°01'52.7"W  
DFO(6202154-01)

**3601 - Juan de Fuca Strait to/à Vancouver Harbour - New Edition - 01-JUL-2005 - NAD 1983**

30-OCT-2009 LNM/D. 18-SEP-2009  
Add depth of 6.4 metres with bottom quality of R 48°18'52.0"N 122°53'01.8"W  
(See Chart No. 1, I10 and J9.1) DFO(6202155-01)

**3675 - Nootka Sound - Sheet 1 - New Chart - 20-NOV-1998 - NAD 1983**

30-OCT-2009 LNM/D. 14-AUG-2009  
Add submarine pipeline joining 49°42'17.4"N 126°28'07.5"W  
(See Chart No. 1, L41.1) 49°42'20.2"N 126°28'07.5"W  
and 49°42'33.0"N 126°28'19.5"W  
DFO(6202151-01)

**3747 - Browning Entrance - New Edition - 26-AUG-2005 - NAD 1983**

16-OCT-2009 LNM/D. 15-MAY-2009  
Delete depth of 6.4 metres 53°45'40.5"N 130°25'18.0"W  
(See Chart No. 1, I10) DFO(6202132-01)

Add depth of 2.3 metres 53°45'37.5"N 130°25'16.6"W  
(See Chart No. 1, I10) DFO(6202132-02)

**SECTION 2 – Edition 10/2009  
CHART CORRECTIONS**

Add depth of 9.5 metres 53°45'43.3"N 130°23'58.0"W  
(See Chart No. 1, I10)  
*DFO(6202132-03)*

**L/C3853 - Cape St. James to/à Cumshewa Inlet and/et Tasu Sound - New Edition - 02-MAR-1990 - NAD 1927**

16-OCT-2009 LNM/D. 20-MAY-2005  
Delete depth of 4 fathoms 2 feet and legend Repd (1995) 52°46'46.2"N 131°57'52.8"W  
(See Chart No. 1, I10 and I3.2)  
*DFO(6202133-01)*

Add depth of 3 fathoms 2 feet 52°46'43.4"N 131°57'49.3"W  
(See Chart No. 1, I10)  
*DFO(6202133-02)*

**L/C3854 - Tasu Sound to/à Port Louis - New Edition - 23-OCT-1987 - NAD 1927**

16-OCT-2009 LNM/D. 05-JUL-2002  
Delete depth of 4¼ fathoms and legend Rep (1995) 52°46'46.2"N 131°57'52.8"W  
(See Chart No. 1, I10 and I3.2)  
*DFO(6202133-01)*

Add depth of 3¼ fathoms 52°46'43.6"N 131°57'49.4"W  
(See Chart No. 1, I10)  
*DFO(6202133-02)*

Delete underwater rock of unknown depth, dangerous to surface 53°06'35.0"N 132°34'48.0"W  
navigation and legend PA  
(See Chart No. 1, K13 and W)  
*DFO(6202134-01)*

23-OCT-2009 LNM/D. 16-OCT-2009  
Delete underwater rock of unknown depth, dangerous to surface 52°54'21.0"N 132°20'24.0"W  
navigation and legend Rep(2001)  
(See Chart No. 1, K13 and W)  
*DFO(6202140-01)*

Add depth of 8 fathoms 52°54'24.6"N 132°20'03.9"W  
(See Chart No. 1, I10)  
*DFO(6202140-02)*

**3859 - Tasu Sound - New Edition - 21-AUG-1998 - NAD 1983**

16-OCT-2009  
Delete depth of 4¼ fathoms and legend Rep (1995) 52°46'45.6"N 131°57'58.0"W  
(See Chart No. 1, I10 and I3.2)  
*DFO(6202133-01)*

Add depth of 3¼ fathoms 52°46'42.6"N 131°57'55.3"W  
(See Chart No. 1, I10)  
*DFO(6202133-02)*

**3891 - Skidegate Channel - New Chart - 08-SEP-1989 - NAD 1983**

16-OCT-2009 LNM/D. 19-JAN-2007  
Delete underwater rock of unknown depth, dangerous to surface 53°06'34.0"N 132°34'52.0"W  
navigation and legend PA  
(See Chart No. 1, K13 and W)  
*DFO(6202134-01)*

Add depth of 2.4 metres 53°06'08.8"N 132°34'36.8"W  
(See Chart No. 1, I10)  
*DFO(6202134-02)*

**SECTION 2 – Edition 10/2009  
CHART CORRECTIONS**

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

09-OCT-2009

Delete wharf  
(See Chart No. 1, F13)

LNMD. 16-JAN-2009  
joining 54°17'11.1"N 130°21'37.7"W

54°16'59.6"N 130°21'39.0"W  
54°16'59.5"N 130°21'37.4"W  
and 54°16'53.6"N 130°21'31.2"W  
*DFO(6202130-01)*

Delete light F R(Priv)  
(See Chart No. 1, P1)

54°16'59.7"N 130°21'38.6"W

*DFO(6202130-02)*

Add wharf  
(See Chart No. 1, F13)

joining 54°17'11.1"N 130°21'37.7"W

54°17'11.2"N 130°21'38.6"W  
54°16'59.6"N 130°21'40.2"W  
54°16'59.5"N 130°21'39.2"W  
54°16'58.4"N 130°21'39.4"W  
54°16'58.2"N 130°21'37.2"W  
and 54°16'53.6"N 130°21'31.2"W  
*DFO(6202130-03)*

Add light FI R(Priv)  
(See Chart No. 1, P1)

54°17'11.1"N 130°21'38.6"W

*DFO(6202130-04)*

Add light FI R(Priv)  
(See Chart No. 1, P1)

54°16'59.6"N 130°21'40.2"W

*DFO(6202130-05)*

Add light FI R(Priv)  
(See Chart No. 1, P1)

54°16'58.4"N 130°21'39.2"W

*DFO(6202130-06)*

**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)*

**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)

British Columbia, Volume 1, Seventeenth Edition, 2004 —

Chapter 8 — Paragraph 72, lines 2 and 3  
Delete: Gas, diesel, stove oil, kerosene, naptha (P2009-36.01)

Chapter 8 — Paragraph 72, lines 3 and 4  
Delete: charts and fishing supplies (P2009-36.02)

Chapter 8 — After paragraph 107  
Insert: 107.1A **Pilot Boarding Station** is located at the NW end of Gordon Channel. (P2009-34.01)

Chapter 8 — Paragraph 122, last line  
Add: It is fitted with a Racon — — • — — (Q) X and S Band. (P2009-33.01)

Chapter 8 — Paragraph 143, line 2 – after “white tower.”  
Insert: It is fitted with a Racon — — (M) X and S Band. (P2009-32.01)

Chapter 10 — Delete paragraph 31. (P2009-31.01)

PAC 200 — General Information, Pacific Coast, Second Edition, 2006 —

Chapter 1 — Paragraph 172, line 10  
Delete: 50°58'00"N, 127°44'38"W  
Replace by: 50°59'00"N, 127°48'00"W (P2009-35.01)

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

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

Chapter 3 — In the vicinity of paragraph 296  
Delete Table **Major Port Facilities — Prince Rupert**  
Replace by:

**Major Port Facilities — Prince Rupert**

Berth	Wharf Length (m)	Least Depth (m)	Remarks
Atlin Cruise Terminal	104	5	Prince Rupert Port Authority 250-627-8899 Pocket cruise ship facility with passenger terminal, customs clearance centre. Also serves as lightering dock for vessels at anchor. Max vessel size length 100 m, 2 500 dwt. Aluminum ramp/walkway with secure access to floats, light duty crane for baggage and stores.
Fairview Container Terminal	642	16	Maher Terminals of Canada Corp 250-624-2124 3 Super Post Panamax Cranes, 17 reachstackers to support container yard and on-dock double stack rail operations, 34 terminal tractors.
Northland Cruise Terminal	330	15	Prince Rupert Port Authority 250-627-8899 Max vessel size length 300 m. 8 mooring dolphins with a floating dock mid-ship.
Ocean Dock	151	9.5	Prince Rupert Port Authority 250-627-8899 Used by government vessels, research and small cruise vessels, also for unloading fish. Max vessel size length 150 m, 5 000 tonnes. Maximum axle load 3½ tonnes on non load-bearing wooden pile dock.
Westview Terminal	309	12.2	Prince Rupert Port Authority 250-627-8899 Used for unloading fish.

(P2009-38.01)

Chapter 3 — Delete paragraph 313  
Replace by: <sup>313</sup> **Wampler Marine Services**, at the NE end of Cow Bay, has a berthing length of 65 m along the SW side. Gasoline, diesel, stove oil, lubricants, waste oil evacuation, showers and a store are available.

(P2009-37.01)

PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters and Queen Charlotte Islands, First Edition, 2002 —

Chapter 4 — Paragraph 157, lines 4 and 5  
Delete: “A 26-foot ... 0.3 mile”  
Replace by: A 20 foot (6.0 m) shoal is 0.2 mile

(P2009-39.01)

Chapter 4 — Paragraph 165, line 4 – after “sides.”  
Delete correction promulgated in Monthly Edition No. 6/2002.

(P2009-41.01)

Chapter 4 — Paragraph 204, lines 5 to 7  
Delete: “A rock ... Buck Channel”

(P2009-40.01)

**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
197 G5306	Fisgard Sector	On Fisgard Island, W. side of entrance to Esquimalt Harbour. 48 25 49.4 123 26 51.2	Iso W-R	2s	21.6	.....	White cylindrical tower.  Red from 195° to 332°; white from 332° through W. to 195°. Floodlit below balcony. In operation 24 hours. Year round.
							<b>Chart:3419</b> <b>Edn 10/09(P09-097)</b>
276	Gossip Shoals light and bell buoy U47	SE. end of Gossip Island, N. entrance to Active Pass. 48 53 05.6 123 18 17.9	Fl G	4s	.....	.....	Green, marked "U47".  Year round.
							<b>Chart:3473</b> <b>Edn 10/09(P09-103)</b>
571 G5650	Cholberg Point	On point. 50 54 57.2 127 44 09.4	Q W	1s	11.3	5	Square skeleton tower, white rectangular daymark.  Year round.
							<b>Chart:3549</b> <b>Edn 10/09(P09-093)</b>
685.5 G5758.4	Havelock Rock	Chatham Sound, N. of Hunts Inlet. 54 05 54.6 130 28 59.6	Fl W	4s	6.6	6	White cylindrical tower.  Year round.
							<b>Chart:3957</b> <b>Edn 10/09(P09-102)</b>
712 G5801	Grindstone Point	On rock, N. of point. 54 18 33.7 130 23 14.4	Fl R	4s	4.0	4	White cylindrical tower, red band at top.  Year round.
							<b>Chart:3955</b> <b>Edn 10/09(P09-098)</b>
713 G5802	Venn Passage	On drying rock. 54 18 42.3 130 23 35.1	Q G	1s	4.6	4	White cylindrical tower, green band at top.  Year round.
							<b>Chart:3955</b> <b>Edn 10/09(P09-099)</b>
714 G5803	Du Vernet Point	On drying rock, off point. 54 18 44.9 130 24 04.6	Q R	1s	3.4	3	White cylindrical tower, red band at top.  Year round.
							<b>Chart:3955</b> <b>Edn 10/09(P09-100)</b>
715	Shkgeaum Bay range	54 18 37 130 24 30.1	F Y	.....	3.9	9	Mast, orange daymark, black vertical stripe.  Year round.
715.1		171° 30' 228.8 m from front range	F Y	.....	8.4	9	Mast, orange daymark, black vertical stripe.  Year round.
							<b>Chart:3955</b> <b>Edn 10/09(P09-104)</b>
716 G5803.4	Roberson Point Sector	On bank, W. of point. 54 19 23 130 24 34.1	F R W G	.....	2.8	7	White square skeleton tower, orange rectangular daymark, black vertical stripe.  Red from 110°30' to 114°; white from 114° to 118°; green from 118° to 124°. Year round.
							<b>Chart:3955</b> <b>Edn 10/09(P09-105)</b>

**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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**PACIFIC**

717 G5803.6	Dundas Point Sector	NW. of point. 54 19 24.8 130 25 01.8	F R W G	.....	4.9	8	White square skeleton tower, orange rectangular daymark, black vertical stripe.	Red from 138° to 142°; white from 142° to 146°; green from 146° to 151°. Year round.  <b>Chart:3955</b> <b>Edn 10/09(P09-106)</b>
718 G5803.8	Metlakatla Sector	N. tip of small island, Venn Passage. 54 20 09.6 130 25 25.7	F R W G	.....	2.7	8	Square skeleton tower, orange rectangular daymark, black vertical stripe.	Red from 073° to 077°; white from 077° to 080°; green from 080° to 085°. Year round.  <b>Chart:3955</b> <b>Edn 10/09(P09-107)</b>
721.6 G5807.4	Devastation Island	N. side of island. 54 19 20.2 130 29 16.8	Fl R	4s	5.3	4	White cylindrical tower, red band at top.	Year round.  <b>Chart:3955</b> <b>Edn 10/09(P09-108)</b>
722 G5808	Shrub Island	W. end of Venn Passage. 54 19 48.7 130 27 40.3	Q R	1s	7.5	3	White cylindrical tower, red band at top on 4-pile dolphin.	Year round.  <b>Chart:3955</b> <b>Edn 10/09(P09-109)</b>
733 G5809	Harris Rock	On rock. 54 12 58.1 130 45 53.2	Fl W	6s	5.8	6	Square skeleton tower, white rectangular daymark.	Flash 0.5 s; eclipse 5.5 s. Year round.  <b>Chart:3909</b> <b>Edn 10/09(P09-101)</b>
786	Lawn Point light and bell buoy C18	SE. of Lawn Point light. 53 23 53.5 131 53 46	Fl R	4s	.....	.....	Red, marked "C18".	Year round.  <b>Chart:3890</b> <b>Edn 10/09(P09-096)</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.

**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)