d Oceans Pêches et Océans Canada

Canadian Coast Guard Garde côtière canadienne

# NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N<sup>O</sup> 12 December 27, 2013



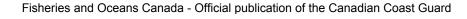
## Published monthly by the CANADIAN COAST GUARD

www.notmar.gc.ca/subscribe

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Maritime Services Directorate
Aids to Navigation





#### **EXPLANATORY NOTES.**

**Geographical positions** refer directly to the graduations of the largest scale Canadian Hydrographic chart unless otherwise indicated.

**Bearings** refer to the true compass and are measured clockwise from 000° (North) clockwise to 359°; those relating to lights are from seaward.

Visibility of lights is that in clear weather.

Depths - The units used for soundings (metres, fathoms or feet) are stated in the title of each chart.

Elevations are normally given above Higher High Water, Large Tides unless otherwise indicated.

Distances may be calculated as follows:

1 nautical mile = 1 852 metres (6,076.1 feet) 1 statute mile = 1 609.3 metres (5,280 feet)

1 metre = 3.28 feet

**Temporary & Preliminary Notices** are indicated by a (T) or a (P) before the chart action 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 2012.* The source supply and the prices effective at the time of printing are listed. For current chart edition dates refer to the following website:

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.

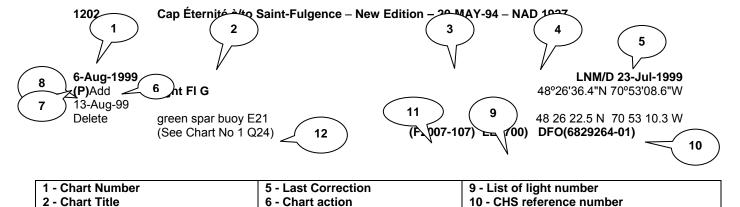
Users should also refer to CHS Chart 1 Symbols, Abbreviations Terms for additional information pertaining to the correction of charts.

The illustration below describes the elements that will comprise a typical Section 2 chart correction.

7 - Notice type

3 - Chart's latest New Edition date

4 - Horizontal Chart Datum



The last correction number is identified with the **LNM/D** or **L**ast **N**otice to **M**ariners Number **/ D**ate. 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).

8 - Weekly chart correction date

11 - CCG reference number

12 - Chart No 1 reference number

#### 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 available on the Canadian Coast Guard Website at www.ccq-qcc.qc.ca/enq/CCG/NOTSHIP.

The Canadian Hydrographic Service is reviewing the impact of these changes with the Canadian Coast Guard and together 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 Centre Suite 2380, PO Box 12107 555 West Hastings Street VANCOUVER BC V6B 4N6

Telephone: (604) 666-6011 Facsimile: (604) 666-8453

Telex Number: 043-52586 CGTC VAS VCR

RMIC Email: <a href="mailto:rmic-pacific@pac.dfo-mpo.gc.ca">rmic-pacific@pac.dfo-mpo.gc.ca</a>
Website: <a href="mailto:www.ccg-gcc.gc.ca/e0003907">www.ccg-gcc.gc.ca/e0003907</a>

\* Fisheries and Oceans Canada Canadian Coast Guard Iqaluit MCTS Centre Notices to Shipping Series "A" and Series "H" P.O. Box 189 IQALUIT NU X0A 0H0

Telephone: (867) 979-5269 Facsimile: (867) 979-4264

Email: IQANORDREG@INNAV.GC.CA

Website: www.ccg-gcc.gc.ca/eng/CCG/Notship Home

<sup>\*</sup> Services provided in English and French

#### 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 website to subscribe for this service: www.notmar.gc.ca/subscribe

Users wishing to receive information updates for their charts can do so by setting up a "User Profile" on the following web page :

www.notmar.gc.ca/search/mycharts-eng.php?czoxOToibnRtPXN0ZXBfb25lJmxhbmc9ZSl7

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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## SECTION 1 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 <a href="mailto:chsinfo@dfo-mpo.gc.ca">chsinfo@dfo-mpo.gc.ca</a>

#### CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS.

The cumulative Notices to Mariners corrections for charts can now be accessed at 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 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 SAFETY AND GENERAL INFORMATION

#### 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.

#### CONSOLIDATION OF MARINE COMMUNICATIONS AND TRAFFIC SERVICES (MCTS) CENTRES

The Canadian Coast Guard is consolidating and modernizing its Marine Communications and Traffic Services. These changes will result in a configuration of 12 MCTS Centres strategically located across the country by spring 2015. Information pertaining to consolidation will be advertised to clients by all available means.

#### Phase I (completed Spring 2014)

Western Region

Tofino MCTS will close; services will be provided remotely by Prince Rupert MCTS

#### Phase II (completed Spring 2015)

Western Region

Comox MCTS and Vancouver MCTS will close; services will be provided remotely by Victoria MCTS

There will be no reduction in the MCTS level of service provided to clients. Mariners should be aware that, as a result of consolidation, contact information, weather and other pertinent marine broadcast schedules may change. These changes will be advertised in RAMN, as they become available.

#### Mariners should check NOTMAR PART 3 on a monthly basis for updates.

CANADIAN COAST GUARD PUBLICATION - RADIO AIDS TO MARINE NAVIGATION (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND EASTERN ARCTIC) PUBLICATION – 2013 - THE COMMERCIAL PUBLIC CORRESPONDENCE SERVICE.

Part I – Page 1 of 10 ADVANCE NOTICES

#### The Commercial Public Correspondence Service

Effective January 1, 2014, the following changes to the Canadian Coast Guard commercial public correspondence service, provided through select Marine Communications and Traffic Services centres, will be in effect:

All <u>long distance ship-shore calls</u> will be administered through the regular telephone service provider as a <u>collect call</u>. Individuals intending to place <u>shore-ship calls</u> will be required to direct-dial the appropriate MCTS centre.

MCTS centres providing a commercial public correspondence service are identified in RAMN, Part 2.

## SECTION 1 SAFETY AND GENERAL INFORMATION

## CANADIAN COAST GUARD PUBLICATION - AMENDMENT TO THE RADIO AIDS TO MARINE NAVIGATION (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND EASTERN ARCTIC) PUBLICATION – 2013

Part I – Page 1 of 10 ADVANCE NOTICES

#### ECAREG CANADA and Pre-Arrival Information Correspondence

Effective 0001UTC, 1 January 2014, ECAREG and Pre-Arrival Information Reports previously submitted to the ECAREG Canada office in St. John's, NL will now be processed by Halifax MCTS. As of this date, all ECAREG and Pre-Arrival Information correspondence shall be forwarded to:

Halifax MCTS Centre Telephone: 902-426-4956 Facsimile: 902-426-4483

Email: HLXECAREG1@INNAV.GC.CA

#### \*1201 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS.

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE		
<b>New Editions</b>							
2283	Owen Sound to/à Giant's Tomb Island	1:80000	31-AUG-2012	3	25.00		
4654	Lark Harbour and/et York Harbour (Bay of Islands)	1:12000	25-JAN-2013	1	20.00		
Charts Permanently Withdrawn	Il temporary and preliminary notices affecting the previous versions of the following chart(s) (is / are) ow cancelled. For any outstanding notices please consult section 2 of this edition.						
4565IC	St John's to Cape St-Francis and Conception Bay	_		_	_		

#### \*1202 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS.

NEW PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA476275	Caraquet Harbour, Baie de Shippegan and/et Miscou Harbour
CA476276	Continuation A
CA576696	Lark Harbour and/et York Harbour (Bay of Islands)

#### \*1203 CANADIAN HYDROGRAPHIC SERVICE - RASTER DIGITAL CHARTS (BSB V4).

CHARTS	MAIN TITLE	SCALE	PUBLISHED			
New Editions  All temporary and preliminary notices affecting the previous versions of the following chart(s) (is / a now cancelled. For any outstanding notices please consult section 2 of this edition.						
R/M1312	Lac Saint-Pierre	1:40000	24-MAY-2013			
R/M1313	Batiscan au/to Lac Saint-Pierre	1:40000	07-JUN-2013			
R/M1314	Donnacona à/to Batiscan	1:40000	21-JUN-2013			
R/M2029	Couchiching Lock to Port Severn / Écluse de Couchiching a Port Severn	1:20000	21-DEC-2012			
R/M4654	Lark Harbour and/et York Harbour (Bay of Islands)	1:12000	25-JAN-2013			

## SECTION 1 SAFETY AND GENERAL INFORMATION

#### \*1204 TRANSPORT CANADA – SHIP SAFETY BULLETIN.

New Ship Safety Bulletin - Nouveau Bulletin de la sécurité des navires - 07/2013

This is to notify you that a new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at: www.tc.gc.ca/ssb-bsn/

To go online to view or download this bulletin, please click on the link below:

**Subject: Declaration of Maritime Labour Compliance and Maritime Labour Certificate** 

Issue: Bulletin No.: 07/2013

Date: 2013-11-21

Link: http://www.tc.gc.ca/eng/marinesafety/bulletins-2013-07-eng.html

Sign yourself up for <u>e-Bulletin</u> to receive an e-mail notice each time a new Ship Safety Bulletin is published on our Web site.

Contact us at: marinesafety-securitemaritime@tc.gc.ca or 1-855-859-3123 (Toll Free)

#### SECTION 2 CHART CORRECTIONS

## 3058 - Arrowhead to/à Blanket Creek - Sheet/Feuille 1 - New Chart - 21-JUN-1991 - NAD 1983 27-DEC-2013

Delete red starboard hand spar buoy, marked A32 50°45′47.0″N 118°00′00.0″W

(See Chart No. 1, Qf)

DFO(6202782-01)

Delete green port hand spar buoy, marked A37 50°49′01.0″N 118°03′17.0″W

(See Chart No. 1, Qg)

DFO(6202782-02)

DFO(6202782-03)

DFO(6202782-04)

3058 - Blanket Creek To/à Revelstoke - Sheet/Feuille 2 - New Chart - 21-JUN-1991 - NAD 1983 27-DEC-2013

Delete red starboard hand spar buoy, marked A44 50°52′33.0″N 118°06′07.0″W

(See Chart No. 1, Qf)

Delete red starboard hand spar buoy, marked A50 50°54′06.0″N 118°09′05.0″W

(See Chart No. 1, Qf)

red starboard hand spar buoy, marked A52

(See Chart No. 1, Qf)

DFO(6202782-05)

50°54′54.0″N 118°09′37.0″W

Delete red starboard hand spar buoy, marked A54 50°56′37.0″N 118°11′01.0″W

(See Chart No. 1, Qf)

Delete

DFO(6202782-06)

Delete red starboard hand spar buoy, marked A58 50°57′10.0″N 118°12′13.0″W

(See Chart No. 1, Qf)

DFO(6202782-07)

3311 - Grief Point to/à Desolation Sound - Sheet/Feuille 5 - New Edition - 31-DEC-1993 - NAD 1983

20-DEC-2013 LNM/D. 17-MAY-2013

Affix patch 49°50′12.0″N 124°32′00.0″W

Download Patch - http://www.chs-shc.gc.ca/patches/3311PA 20131112 01.pdf

DFO(6202781-01)

3311 - Westview - Sheet/Feuille 5 - New Edition - 31-DEC-1993 - NAD 1983

20-DEC-2013 LNM/D. 17-MAY-2013

Affix patch 49°50′00.0″N 124°32′00.0″W

Download Patch - http://www.chs-shc.gc.ca/patches/3311PA 20131112 02.pdf

DFO(6202781-02)

#### SECTION 2 CHART CORRECTIONS

3456 - Halibut Bank to/à Ballenas Channel - New Chart - 01-JUL-2011 - NAD 1983

20-DEC-2013 LNM/D. 26-JUL-2013

Reposition yellow spherical buoy, marked NAVY from 49°17′09.4″N 124°04′57.3″W

(See Chart No. 1, Q22)

to 49°17'07.7"N 124°05'04.4"W

This notice affects Electronic Navigational Chart: CA470756

DFO(6202762-01)

3459 - Approaches to/Approches à Nanoose Harbour - New Edition - 24-OCT-1997 - NAD 1983

20-DEC-2013 LNM/D. 26-JUL-2013

Affix patch 49°17′24.0″N 124°05′00.0″W

Download Patch - http://www.chs-shc.gc.ca/patches/3459PA 20131112.pdf

This notice affects Electronic Navigational Chart: CA570193

DFO(6202780-01)

3536 - Powell River and/et Westview - New Chart - 21-APR-1978 - NAD 1927

20-DEC-2013 LNM/D. 27-MAY-2011

Affix patch 49°50′00.0″N 124°32′00.0″W

Download Patch - http://www.chs-shc.gc.ca/patches/3536PA 20131112.pdf

This notice affects Electronic Navigational Chart: CA570159

DFO(6202781-03)

3724 - Caamaño Sound and Approaches/et les approches - New Edition - 23-MAY-1980 - Unknown

20-DEC-2013 LNM/D. 06-DEC-2013

Add depth of 6 % fathoms 52°57′50.6″N 129°28′15.6″W

(See Chart No. 1, I10)

DFO(6202763-01)

06-DEC-2013 LNM/D. 18-OCT-2013

Add depth of 12 fathoms 53°04′59.6″N 129°48′38.6″W

(See Chart No. 1, I10)

DFO(6202757-01)

Add depth of 13 fathoms 53°05′03.3″N 129°48′58.1″W

(See Chart No. 1, I10)

DFO(6202757-02)
depth of 7 fathoms 53°02′00.7″N 129°27′28.0″W

Delete depth of 7 fathoms 53°02'00.7"N 129°27'28.0"W (See Chart No. 1, I10)

DFO(6202759-01)

Delete depth of 7 ½ fathoms 53°01′28.0″N 129°27′04.8″W

(See Chart No. 1, I10)

DFO(6202759-02)

Add depth of 2 fathoms 53°02′21.5″N 129°27′37.4″W

(See Chart No. 1, I10)

DFO(6202759-03)

#### SECTION 2 CHART CORRECTIONS

	of 3 ½ fathoms Chart No. 1, I10)	53°02'02.1"N 129°27'25.5"W
(0000	martino. 1, 110)	DFO(6202759-04)
	of 4 ¼ fathoms Chart No. 1, I10)	53°01′29.0″N 129°27′27.4″W
(366.0	maiting. 1, 110)	DFO(6202759-05)
	of 2 ¾ fathoms Chart No. 1, I10)	53°01′35.0″N 129°27′15.0″W
(0000	martio. 1, 110)	DFO(6202759-06)
	of 3 ¾ fathoms Chart No. 1, I10)	53°01′29.7″N 129°27′08.3″W
(0000	martio. 1, 110)	DFO(6202759-07)
	of 4 ¼ fathoms Chart No. 1, I10)	53°01'22.0"N 129°26'46.3"W
(300)	, , , , , , , , , , , , , , , , , , ,	DFO(6202759-08)
Add depth (	of 2 fathoms Chart No. 1, I10)	52°59′53.6″N 129°24′42.0″W
(300)	, , , , , , , , , , , , , , , , , , ,	DFO(6202759-09)
<b>3741 - Otte</b>	r Passage to Bonilla Island - New Edition - 15-FEB-1963 - NAD 1927	LNM/D. 27-SEP-2013
Add	depth of 12 fathoms (See Chart No. 1, I10)	53°04′58.3″N 129°48′40.8″W
		DFO(6202757-03)
Add	depth of 13 fathoms (See Chart No. 1, I10)	53°05′02.0″N 129°49′00.3″W
		DFO(6202757-04)
Add	depth of 13 fathoms (See Chart No. 1, I10)	53°09'05.9"N 129°50'42.2"W
		DFO(6202757-05)
	Passage to/à McKay Reach - New Edition - 16-JUL-1982 - NAD 1927	LNIM/D 44 OCT 2042
06-DEC-201		LNM/D. 11-OCT-2013
Add	depth of 12 fathoms (See Chart No. 1, I10)	53°04′58.2″N 129°48′40.8″W
		DFO(6202757-06)
Add	depth of 13 fathoms (See Chart No. 1, I10)	53°05′01.9″N 129°49′00.3″W
		DFO(6202757-07)

#### SECTION 2 CHART CORRECTIONS

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

06-DEC-2013 LNM/D. 18-JAN-2013

Delete depth of 7.3 metres (See Chart No. 1, I10) 54°12′19.8″N 130°33′05.1″W

This notice affects Electronic Navigational Chart: CA470315

DFO(6202758-01)

Add depth of 5.7 metres (See Chart No. 1, I10) 54°12′19.1″N 130°33′04.6″W

This notice affects Electronic Navigational Chart: CA470315

DFO(6202758-02)

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

06-DEC-2013 LNM/D. 29-MAR-2013

Delete depth of 7.3 metres (See Chart No. 1, I10) 54°12′18.8″N 130°33′07.7″W

This notice affects Electronic Navigational Chart: CA470315

DFO(6202758-03)

Add depth of 5.7 metres (See Chart No. 1, I10) 54°12′19.1″N 130°33′04.6″W

This notice affects Electronic Navigational Chart: CA470315

DFO(6202758-04)

3984 - Principe Channel Southern Portion/Partie Sud - New Chart - 25-DEC-2009 - NAD 1983

06-DEC-2013 LNM/D. 27-SEP-2013

Add depth of 23.8 metres (See Chart No. 1, I10) 53°09'05.0"N 129°50'48.3"W

This notice affects Electronic Navigational Chart: CA470657

DFO(6202757-08)

## SECTION 3 CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

## \*1214 CANADIAN COAST GUARD PUBLICATION - AMENDMENT TO THE RADIO AIDS TO MARINE NAVIGATION (PACIFIC AND WESTERN ARCTIC) PUBLICATION – 2013.

Part 3 – Vessel Traffic Services PAGE 19 of 35

Vessel Traffic Services Zone Schedules Prince Rupert VTS Zone

Sector and Boundaries **AMEND** 

#### **Sector1 Boundaries**

All Canadian waters north of Vancouver Island from a line joining Cape Caution light 51°09′50"N 127°47′06"W; to Mexicana Point 50° 54′51.96"N 127° 59′59.58.04"W thence to Cape Sutil 50° 52′34.23"N 128° 3′7.24"W. Then following the northwestern shore line to Cape Scott thence; a line extending 281° (T) from 50°46′57"N 128°25′32"W; to 50°52′00"N 129°05′00"W following a line 220 degrees (T) to the limit of the Territorial Sea; and thence to the Alaska/British Columbia border, but not including those waters described in Sector 2 or mainland inlets and channels outside VHF coverage

#### **TO READ**

All Canadian waters north of Vancouver Island from a line joining Cape Caution light 51°09′50"N 127°47′06"W; to Mexicana Point 50° 54′51.96"N 127° 59′58.04"W thence to Cape Sutil 50° 52′34.23"N 128° 3′7.24"W. Then following the northwestern shore line to Cape Scott thence; a line extending 281° (T) from 50°46′57"N 128°25′32"W; to 50°52′00"N 129°05′00"W following a line 220 degrees (T) to the limit of the Territorial Sea; and thence to the Alaska/British Columbia border, but not including those waters described in Sector 2 or mainland inlets and channels outside VHF coverage.

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Table Calling-In-Points

#### **AMEND**

Calling-In-Point 1A

Calling-l	Calling-In-Points								
Number	Sector	Name	General Description and Conditions	Geographic Description					
1A	Change	Cape Caution Cape Sutil	A line from Cape Caution light to Mexicana Point thence to Cape Sutil	A line running from 51°09'50"N 127°47'06"W to – 50° 54' 51.96"N 127° 59' 59.58.04"W to - 50° 52'34.23"N 128° 3' 7.24"W					

#### **TO READ**

Calling-l	Calling-In-Points									
Number	Sector	Name	General Description and Conditions	Geographic Description						
1A	Change	Cape Caution Cape Sutil	A line from Cape Caution light to Mexicana Point thence to Cape Sutil	A line running from 51°09'50"N 127°47'06"W to – 50° 54' 51.96"N 127° 59' 58.04"W to - 50° 52'34.23"N 128° 3' 7.24"W						

#### Part 3

Fisheries and Oceans Canada - Official publication of the Canadian Coast Guard

## SECTION 3 CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

#### **PAGE 28 of 35**

Vancouver VTS Zone

#### **AMEND**

Sector and Boundaries

#### Sector4 Boundaries

All Canadian waters bounded on the south by a line from Reception Point light,  $49^{\circ}28'15.9''N$   $123^{\circ}53'12''W$ ; to Merry Island light  $49^{\circ}28'03.5''N$   $123^{\circ}54'40''W$ ; to Ballenas Island light  $49^{\circ}21'02''N$   $124^{\circ}09'32''W$ ; to Cottam Point  $49^{\circ}18'57''N$   $124^{\circ}12'45''W$ ; and bounded on the north by a line from Cape Sutil  $50^{\circ}$  52'34.23''N  $128^{\circ}$  3' 7.24''W to Mexicana Point  $50^{\circ}$  54' 51.96''N  $127^{\circ}$  59' 59.58.04''W then to Cape Caution  $51^{\circ}09'50''N$   $127^{\circ}47'06''W$ .

#### **TO READ**

#### Sector4 Boundaries

All Canadian waters bounded on the south by a line from Reception Point light, 49°28'15.9"N 123°53'12"W; to Merry Island light 49°28'03.5"N 123°54'40"W; to Ballenas Island light 49°21'02"N 124°09'32"W; to Cottam Point 49°18'57"N 124°12'45"W; and bounded on the north by a line from Cape Sutil 50° 52'34.23"N 128° 3' 7.24"W to Mexicana Point 50° 54' 51.96"N 127° 59' 58.04"W then to Cape Caution 51°09'50"N 127°47'06"W.

#### PAGE 32 of 35 AMEND

Calling-In-Points

Calling-In-	-Points			
Number	Sector	Name	General Description and Conditions	Geographic Description
39	Change	Cape Caution Cape Sutil	A line from Cape Caution light to Mexicana Point thence to Cape Sutil When southbound at Cape Caution, mariners shall indicate whether their route is through Scott Channel, Goletas Channel (Nahwitti Bar), Gordon Channel (Pine Island), Bolivar Passage, Ripple Passage or Richards Channel.	A line running from 51°09'50"N 127°47'06"W to – 50° 54' 51.96"N 127° 59' 59.58.04"W to - 50° 52'34.23"N 128° 3' 7.24"W

#### **TO READ**

Calling-In	Calling-In-Points									
Number	Sector	Name	General Description and Conditions	Geographic Description						
39	Change	Cape Caution Cape Sutil	A line from Cape Caution light to Mexicana Point thence to Cape Sutil When southbound at Cape Caution, mariners shall indicate whether their route is through Scott Channel, Goletas Channel (Nahwitti Bar), Gordon Channel (Pine Island), Bolivar Passage, Ripple Passage or Richards Channel.	A line running from 51°09'50"N 127°47'06"W to – 50° 54' 51.96"N 127° 59' 58.04"W to - 50° 52'34.23"N 128° 3' 7.24"W						

## SECTION 4 SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

PAC 201 — Juan de Fuca Strait and Strait of Georgia, First Edition, 2012

Chapter 9 — Paragraph 319

Delete: "It is shown from ... middle **breakwater**."

(P2013-14.1)

Chapter 9 — Paragraph 320

Delete: 7.6 m Replace by: 6.1 m

(P2013-14.2)

Chapter 9 — Paragraph 325

Delete: two rock mound **breakwaters** Replace by: a rock mound **breakwater** 

(P2013-14.3)

#### SECTION 5 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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The amendments have been highlighted in yellow

Pac		

361	City Reach	On S. bank of river. 49 09 17.9 122 56 41	Q	Y	1s	13.4	13	Mast, Red daymark, white vertical stripe	In operation 24 hours. Year round.
range 2 362	095°20' 161m from front.	Iso	Υ	2s	19.2	15	Mast, red daymark,white vertical stripe.	In operation 24 hours. Year round.	

Chart:3490 Ed12/13)

#### CANADIAN COAST GUARD MARINE INFORMATION REPORT AND SUGGESTION SHEET.

Name of Ship or Sender	·			Date:					
Address of Sender:	 Street #			treet Name					
Town / City:	Γown / City: Prov / State:			Postal Code	: / Zip Code:				
Tel / Fax / E-mail addres	s of sender (if	appropriate):							
Observation Date:		Ti	ime (UTC	C):					
Geographical Position:									
Coordinate Position: Lat	t:		Lo	ong:					
Position Method:	□ DGPS	☐ GPS with W	AAS	☐ GPS	□ Radar	□Other			
Horizontal Datum Used:		□WGS 84		☐ NAD 27		l Other			
Estimated Position Accu	racy:								
Chart #:		D	atum:	□ NAD 27		NAD 83			
Chart Edition:		Li	ast Corre	ction applied:					
Publications affected: (Q	uote Volume a	nd page):							
*Full details (Attach addi	tional sheets a	s necessary)							
Mariners are requested to discovered, changes are necessary.									
In the case of new or su future investigations. Ite method used to position Canadian Hydrographic	ms of interest in the item. It is h	nclude heights, d	epths, ph	ysical descripti	on, type of b	ottom and equipment			
Reports should be made should be confirmed in w		Marine Communi	cations a	nd Traffic Servi	ces Centre (N	MCTS) and			
Director, Navigation Syst Canadian Coast Guard Department of Fisheries Ottawa, Ontario, K1A 0E	and Oceans			ase of informat ist of Lights, Bu		ng aids to navigation g Signals.			
atn-aln@dfo-mpo.gc.ca									
Dominion Hydrographer Canadian Hydrographic S Department of Fisheries of Ottawa, Ontario, K1A 0E	and Oceans		or whe			ngers to navigation ections" appear			

#### CHSINFO@DFO-MPO.GC.CA

Or general questions on Coast Guard programs or services please send an e-mail message to: <a href="mailto:info@dfo-mpo.gc.ca">info@dfo-mpo.gc.ca</a> (Please include your postal code and e-mail address).