

Fisheries and Oceans Pêches et Océans Canada

Canadian Coast Guard

Canada

Garde côtière canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION Nº09 September 29th, 2017



Safety First, Service Always

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Canadian Coast Guard Programs Aids to Navigation and Waterways



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 Tide 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) in 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. The list 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 aids to navigation 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 of Notices to Mariners

Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in Section 2 – Chart Corrections. 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 focal height of a light may not result in the production of a chart correction in *Notices to Mariners*, but may result in a correction in the *List of Lights, Buoys and Fog Signals*.

In case of discrepancy between information provided on CHS charts relating to aids to navigation, and the *List of Lights, Buoys and Fog Signals* 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 and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition* 2017. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please 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 numerical 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 and 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:

		Chart Title Charts latest new ed		Horizontal Char		orrection
Weekly chart correction	1202 6-Aug-1999	Cap Eternité à/to Saint-Fulgeno	ce – New Ed	ition – 20-MAY-94		D 23-Jul-1999
date	Add	light FI G		450007		170°53'08.6"W
		(See Chart No 1 P24)		(F2007-	107) LL (700) DFC	0(6829264-01)
	Chart a	action Chart No 1 reference r	10. CCC	G reference no.	List of light no.	CHS reference no.

The last correction number is identified with the LNM/D or Last Notice to Mariners Number / Date.

NOTICES TO MARINERS WEBSITE – MONTHLY EDITIONS, CHART CORRECTIONS, AND CHART PATCHES

The NOTMAR website allows users to access the monthly publications, chart corrections, and chart patches.

Users can subscribe for free to the <u>email notification service</u> to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

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 (Written and Broadcast) by the Canadian Coast Guard, and are then 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 (CHS).

Written Notices to Shipping are available on the Canadian Coast Guard website at www.ccg-gcc.gc.ca/eng/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 (NOTSHIP) issuing authorities.

<u>Western</u>

MCTS Western Regional Office

Canadian Coast Guard Institute of Ocean Sciences P.O. Box 6000 9860 West Saanich Rd. Sidney, BC, V8L 4B2

Telephone: (250) 363-8904 (Regional Administrative Assistant) Email: <u>NOTSHIP.Western@innav.gc.ca</u> * Iqaluit MCTS Centre Operational from approximately mid-May until late December.

Canadian Coast Guard P.O. Box 189 Iqaluit, NU, X0A 0H0

<u>"A" Series NOTSHIPs</u> Telephone: (867) 979-5269 Facsimile: (867) 979-4264 Email: <u>IqaNordreg@innav.gc.ca</u> Website: <u>http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home</u> <u>"H" Series NOTSHIPs</u> Telephone: (867) 979-0310 Facsimile: (867) 979-4264 Email: <u>Iqamck01@innav.gc.ca</u> Website: <u>http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home</u>

* Service available in English and French.

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NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

CANADIAN HYDROGRAPHIC SERVICE – ANNOUNCEMENT REGARDING CHS 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 chart corrections published in *Notices to Mariners* can now be accessed at https://www.notmar.gc.ca/corrections-en.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 the 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.

CANADIAN HYDROGRAPHIC SERVICE - MODIFICATION TO CATALOGUE 2: PACIFIC COAST/CÔTE PACIFIQUE

The Canadian Hydrographic Service has been recently informed that there is an error in the following chart catalogue: Catalogue 2: Pacific Coast/Côte pacifique

Affix patch to Catalogue 2: Pacific Coast/Côte pacifique provided in Section 1 of this monthly edition. https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed072017-part1-catalogue2-patch.pdf

*901 CANADIAN HYDROGRAPHIC SERVICE – NAUTICAL CHARTS

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Charts					
3983	Caamaño Sound to/à Principe Channel	1:40 000	26-MAY-2017	2	20.00
New Editions					
4201	Halifax Harbour: Bedford Basin	1:10 000	25-AUG-2017	1	20.00

*902 CANADIAN HYDROGRAPHIC SERVICE – RASTER DIGITAL CHARTS (BSB V3)

CHARTS	MAIN TITLE	SCALE	PUBLISHED
New Charts			
RM-7739	James Ross Strait	1:80 000	26-FEB-2016
New Editions			
RM-1220	Baie des Sept-Îles	1:25 000	24-MAR-2017
RM-1436	Whaleback Shoal to/au Summerland Group	1:25 000	17-MAR-2017
RM-2043	LOWER NIAGARA RIVER AND APPROACHES / ET LES APPROCHES	1:20 000	29-MAY-2015
RM-2310	Caribou Island to/à Michipicoten Island	1:97 280	29-MAY-2015
RM-2318	Heron Bay	1:12 161	29-MAY-2015
RM-3598	Cape Scott to Cape Calvert	1:74 490	11-NOV-2016
RM-3625	Scott Islands	1:80 000	21-OCT-2016
RM-3726	Laredo Sound and Approaches	1:72 217	07-OCT-2016
RM-3741	Otter Passage to Bonilla Island	1:72 860	09-SEP-2016
RM-3957	Approaches to/Approches à Prince Rupert Harbour	1:40 000	07-OCT-2016
RM-4276	Little Bras D'or	1:5 000	24-FEB-2017
RM-4363	Cape Smoky to / à St Paul Island	1:75 000	24-FEB-2017
RM-5049	Davis Inlet to / aux Seniartlit Islands	1:60 000	25-NOV-2016
RM-6209	Brereton Lake	1:7 200	29-MAY-2015
RM-6267	Grindstone Point to/à Berens River	1:125 000	29-MAY-2015
RM-7527	Erebus and Terror Bay and/et Radstock Bay	1:50 000	29-APR-2016
RM-7569	Barrow Strait and/et Wellington Channel	1:300 000	17-MAR-2017

3311 - Grief F 22-SEP-2017	Point to/à Desolation Sound - Sheet/Feuille 5 - New Edition - 31-DEC-1993 - NAD	1983 LNM/D. 21-JUL-2017
Add	wreck least depth unknown (See Chart No. 1, K28)	49°56'43.8"N 124°43'21.9"W
	This notice affects Electronic Navigational Chart: CA470103	DFO(6203550-02)
Add	wreck with known depth of 31 metres (See Chart No. 1, K26)	49°52′06.7″N 124°48′32.0″W
	This notice affects Electronic Navigational Chart: CA370016	DFO(6203550-03)
Add	depth of 6.9 metres (See Chart No. 1, I10)	49°52′23.2″N 124°49′00.2″W
	This notice affects Electronic Navigational Chart: CA370016	DFO(6203550-04)
3312 - 13 Co 22-SEP-2017	ntinuation A - New Edition - 05-JAN-2007 - NAD 1983	LNM/D. 15-SEP-2017
Add	depth of 1.6 metres (See Chart No. 1, I10)	50°00′58.9″N 124°44′07.9″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-11)
3312 - Desol a 22-SEP-2017	tion Sound - Sheet/Feuille 8 - New Edition - 05-JAN-2007 - NAD 1983	LNM/D. 15-SEP-2017
Delete	depth of 12.8 metres (See Chart No. 1, I10)	50°03′25.0″N 124°46′53.0″W
	(See Charriso, 1, 110)	DF0(6203548-02)
Add	depth of 7.5 metres (See Chart No. 1, I10) This paties effects Electronic Newigetianal Chart: CA 170402, CA 570174	50°03′27.5″N 124°46′52.6″W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-03)
Add	depth of 1.8 metres (See Chart No. 1, I10)	50°03'14.0"N 124°46'46.4"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-06)
3312 - Galley 22-SEP-2017	Bay - Malaspina Inlet - Sheet/Feuille 12 - New Edition - 05-JAN-2007 - NAD 1983	LNM/D. 15-SEP-2017
Delete	depth of 1.8 metres (See Chart No. 1, I10)	50°03′23.3″N 124°47′01.5″W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-01)
Delete	depth of 12.8 metres (See Chart No. 1, I10)	50°03′25.0″N 124°46′53.0″W
		DFO(6203548-02)
Add	depth of 7.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	50°03'27.5"N 124°46'52.6"W
		DF0(6203548-03)

Add	depth of 1.1 metres (See Chart No. 1, I10)	50°03′22.8″N 124°47′01.5″W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-04)
Delete	depth of 2.4 metres (See Chart No. 1, I10)	50°03'14.1"N 124°46'46.6"W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-05)
Add	depth of 1.8 metres	50°03'14.0"N 124°46'46.4"W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-06)
Add	depth of 4.4 metres	50°02'33.6"N 124°46'39.6"W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-07)
Add	depth of 3.7 metres (See Chart No. 1, I10)	50°02′27.9″N 124°46′32.9″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-08)
3312 - Malaspin 22-SEP-2017	a Inlet - Okeover Inlet - Lancelot Inlet - Sheet/Feuille 13 - New Edition - 05-JAN	N-2007 - NAD 1983 LNM/D. 15-SEP-2017
Delete	depth of 6.2 metres (See Chart No. 1, I10)	50°03′06.0″N 124°43′36.0″W
		DFO(6203547-15)
Delete	depth of 20 metres (See Chart No. 1, I10)	
		50°03′08.0″N 124°42′43.0″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-16)
Add	This notice affects Electronic Navigational Chart: CA570174 depth of 0.9 metres	
Add	This notice affects Electronic Navigational Chart: CA570174	<i>DFO(6203547-16)</i> 50°03'07.1"N 124°42'42.3"W
Add	This notice affects Electronic Navigational Chart: CA570174 depth of 0.9 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 2.7 metres	DFO(6203547-16)
	This notice affects Electronic Navigational Chart: CA570174 depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-16) 50°03'07.1"N 124°42'42.3"W DFO(6203547-17) 50°03'15.8"N 124°43'48.1"W
Add	This notice affects Electronic Navigational Chart: CA570174 depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174 depth of 2.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-16) 50°03'07.1"N 124°42'42.3"W DFO(6203547-17) 50°03'15.8"N 124°43'48.1"W DFO(6203547-18)
	This notice affects Electronic Navigational Chart: CA570174 depth of 0.9 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 2.7 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 3.2 metres (See Chart No. 1, 110)	DFO(6203547-16) 50°03'07.1"N 124°42'42.3"W DFO(6203547-17) 50°03'15.8"N 124°43'48.1"W
Add	This notice affects Electronic Navigational Chart: CA570174 depth of 0.9 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 2.7 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 3.2 metres	DFO(6203547-16) 50°03'07.1"N 124°42'42.3"W DFO(6203547-17) 50°03'15.8"N 124°43'48.1"W DFO(6203547-18)
Add	This notice affects Electronic Navigational Chart: CA570174 depth of 0.9 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 2.7 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 3.2 metres (See Chart No. 1, 110)	DFO(6203547-16) 50°03'07.1"N 124°42'42.3"W DFO(6203547-17) 50°03'15.8"N 124°43'48.1"W DFO(6203547-18) 50°03'06.2"N 124°43'35.5"W

Delete	depth of 2.6 metres (See Chart No. 1, I10)	50°03'06.5"N 124°44'41.3"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-09)
Add	depth of 2.2 metres (See Chart No. 1, I10)	50°03'06.2"N 124°44'41.8"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-10)
3312 - Okeover 22-SEP-2017	Inlet - Sheet/Feuille 14 - New Edition - 05-JAN-2007 - NAD 1983	LNM/D. 15-SEP-2017
Add	depth of 4.5 metres	50°00'19.4"N 124°43'20.5"W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-12)
Add	depth of 1.2 metres (See Chart No. 1, I10)	49°59′56.6″N 124°42′23.9″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-13)
Add	depth of 1.3 metres	49°59'34.7"N 124°42'03.6"W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-14)
3312 - Lancelot 22-SEP-2017	and/et Theodosia Inlets - Sheet/Feuille 15 - New Edition - 05-JAN-2007 - NAD	1983 LNM/D. 15-SEP-2017
Add	depth of 3.9 metres	
		50°04′57.2″N 124°43′05.8″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-01)
Delete	This notice affects Electronic Navigational Chart: CA570174 depth of 5 metres	
Delete	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-01)
Delete Add	This notice affects Electronic Navigational Chart: CA570174 depth of 5 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA470103, CA570174 depth of 4.2 metres (See Chart No. 1, 110)	<i>DFO(6203547-01)</i> 50°04′27.3″N 124°42′34.8″W
	This notice affects Electronic Navigational Chart: CA570174 depth of 5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174 depth of 4.2 metres	DFO(6203547-01) 50°04'27.3"N 124°42'34.8"W DFO(6203547-02)
	This notice affects Electronic Navigational Chart: CA570174 depth of 5 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA470103, CA570174 depth of 4.2 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 4.8 metres	<i>DFO(6203547-01)</i> 50°04'27.3"N 124°42'34.8"W <i>DFO(6203547-02)</i> 50°04'27.1"N 124°42'35.5"W
Add	This notice affects Electronic Navigational Chart: CA570174 depth of 5 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA470103, CA570174 depth of 4.2 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-01) 50°04'27.3"N 124°42'34.8"W DFO(6203547-02) 50°04'27.1"N 124°42'35.5"W DFO(6203547-03)
Add	This notice affects Electronic Navigational Chart: CA570174 depth of 5 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA470103, CA570174 depth of 4.2 metres (See Chart No. 1, 110) This notice affects Electronic Navigational Chart: CA570174 depth of 4.8 metres (See Chart No. 1, 110)	DFO(6203547-01) 50°04'27.3"N 124°42'34.8"W DFO(6203547-02) 50°04'27.1"N 124°42'35.5"W DFO(6203547-03) 50°04'22.0"N 124°42'32.0"W

Add	depth of 3.1 metres (See Chart No. 1, I10)	50°04'11.3"N 124°42'19.6"W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-07)
Delete	depth of 1.6 metres (See Chart No. 1, I10)	50°04'13.5″N 124°42'11.4″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-08)
Add	depth of 0.9 metres	50°04'13.2"N 124°42'12.1"W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203547-09)
Delete	rock awash at chart datum (See Chart No. 1, K12)	50°03′57.8″N 124°41′43.0″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-10)
Add	rock which covers and uncovers with drying height of 0.4 metres	50°03′57.7″N 124°41′43.5″W
	(See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-11)
Delete	depth of 2.4 metres	50°03′57.0″N 124°41′38.7″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-12)
Add	depth of 1.5 metres	50°03′56.9″N 124°41′39.2″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	
		DFO(6203547-13)
Add	depth of 3.5 metres (See Chart No. 1, I10)	50°04′22.2″N 124°41′03.6″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-14)
Delete	depth of 6.2 metres (See Chart No. 1, I10)	50°03′06.0″N 124°43′36.0″W
		DFO(6203547-15)
Delete	depth of 20 metres (See Chart No. 1, I10)	50°03'08.0"N 124°42'43.0"W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-16)
Add	depth of 0.9 metres (See Chart No. 1, I10)	50°03'07.1"N 124°42'42.3"W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-17)
Add	depth of 2.7 metres	50°03'15.8″N 124°43'48.1″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	
		DFO(6203547-18)

Add	depth of 3.2 metres (See Chart No. 1, I10)	50°03′06.2″N 124°43′35.5″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-21)
3312 - Discove 15-SEP-2017	ry Passage - Sheet/Feuille 23 - New Edition - 05-JAN-2007 - NAD	1983 LNM/D. 25-AUG-2017
Add	depth of 2.2 metres (See Chart No. 1, I10)	50°13′39.5″N 125°22′04.3″W
	This notice affects Electronic Navigational Chart: CA470017	DFO(6203524-01)
3489 - Pattullo 01-SEP-2017	Bridge to/à Barnston Island - Sheet/Feuille 1 - New Chart - 21-O	CT-1994 - NAD 1983 LNM/D. 12-MAY-2017
Delete	port hand daybeacon (See Chart No. 1, Qt) This paties offerts Electronic Newigetianal Charty CAEZ0015	49°11′34.1″N 122°55′04.2″W
	This notice affects Electronic Navigational Chart: CA570015	(P2017041) LL(366.8) DFO(6203526-01)
Add	light Fl G (See Chart No. 1, P1)	49°11′34.1″N 122°55′04.2″W
	This notice affects Electronic Navigational Chart: CA570015	(P2017041) LL(366.8) DFO(6203526-02)
	iver/Fleuve Fraser, Sand Heads to/à Douglas Island, Compartme	ant P.C. Now Edition 02 NOV 2012
		ent B-C - New Edition - 02-NOV-2012 -
01-SEP-2017	system 1984	LNM/D. 12-MAY-2017
	port hand daybeacon (See Chart No. 1, Qt)	
01-SEP-2017	port hand daybeacon	LNM/D. 12-MAY-2017
01-SEP-2017	port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA570015 light FI G (See Chart No. 1, P1)	LNM/D. 12-MAY-2017 49°11′34.1″N 122°55′04.2″W
01-SEP-2017 Delete	port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA570015 light FI G	LNM/D. 12-MAY-2017 49°11′34.1″N 122°55′04.2″W (P2017041) LL(366.8) DFO(6203526-01)
01-SEP-2017 Delete Add	port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA570015 light FI G (See Chart No. 1, P1)	LNM/D. 12-MAY-2017 49°11'34.1″N 122°55'04.2″W (P2017041) LL(366.8) DFO(6203526-01) 49°11'34.1″N 122°55'04.2″W (P2017041) LL(366.8) DFO(6203526-02)
01-SEP-2017 Delete Add 3491 - Compart	c System 1984 port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA570015 light FI G (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015 cment B-C - New Edition - 19-OCT-2012 - World Geodetic System port hand daybeacon (See Chart No. 1, Qt)	LNM/D. 12-MAY-2017 49°11'34.1"N 122°55'04.2"W (P2017041) LL(366.8) DFO(6203526-01) 49°11'34.1"N 122°55'04.2"W (P2017041) LL(366.8) DFO(6203526-02)
01-SEP-2017 Delete Add 3491 - Compart 01-SEP-2017	 System 1984 port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA570015 light Fl G (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015 tment B-C - New Edition - 19-OCT-2012 - World Geodetic System port hand daybeacon 	LNM/D. 12-MAY-2017 49°11'34.1″N 122°55'04.2″W (P2017041) LL(366.8) DFO(6203526-01) 49°11'34.1″N 122°55'04.2″W (P2017041) LL(366.8) DFO(6203526-02) 1984 LNM/D. 12-MAY-2017
01-SEP-2017 Delete Add 3491 - Compart 01-SEP-2017	c System 1984 port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA570015 light FI G (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015 cment B-C - New Edition - 19-OCT-2012 - World Geodetic System port hand daybeacon (See Chart No. 1, Qt)	LNM/D. 12-MAY-2017 49°11'34.1″N 122°55'04.2″W (P2017041) LL(366.8) DFO(6203526-01) 49°11'34.1″N 122°55'04.2″W (P2017041) LL(366.8) DFO(6203526-02) 1984 LNM/D. 12-MAY-2017 49°11'34.1″N 122°55'04.2″W

3513 - Strait of 22-SEP-2017	Georgia, Northern Portion/Partie Nord - New Edition - 29-OCT-1999 - NAD 19	983 LNM/D. 18-AUG-2017
Add	wreck with known depth of 31 metres (See Chart No. 1, K26) This entry of the terminal National Object: 0.0070040	49°52′06.7″N 124°48′32.0″W
	This notice affects Electronic Navigational Chart: CA370016	DFO(6203550-03)
Add	depth of 6.9 metres (See Chart No. 1, I10)	49°52'23.2"N 124°49'00.2"W
	This notice affects Electronic Navigational Chart: CA370016	DFO(6203550-04)
Delete	depth of 10.7 metres (See Chart No. 1, I10)	49°52′23.0″N 124°49′01.0″W
	This notice affects Electronic Navigational Chart: CA370016	DFO(6203550-05)
3538 - Desolati 22-SEP-2017	on Sound and/et Sutil Channel - New Edition - 30-DEC-2005 - NAD 1983	LNM/D. 12-MAY-2017
Delete	depth of 5 metres (See Chart No. 1, I10)	50°04'27.3"N 124°42'34.8"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203547-02)
Add	depth of 4.2 metres (See Chart No. 1, I10)	50°04′27.1″N 124°42′35.5″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-03)
Delete	depth of 4.8 metres (See Chart No. 1, I10)	50°04′22.0″N 124°42′32.0″W
	This notice affects Electronic Navigational Chart: CA470103	DFO(6203547-04)
Add	depth of 3.1 metres (See Chart No. 1, I10)	50°04'21.8"N 124°42'32.5"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203547-06)
Delete	depth of 1.6 metres (See Chart No. 1, I10)	50°04'13.5"N 124°42'11.4"W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-08)
Add	depth of 0.9 metres (See Chart No. 1, I10)	50°04'13.2"N 124°42'12.1"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203547-09)
Delete	depth of 2.4 metres (See Chart No. 1, I10)	50°03′57.0″N 124°41′38.7″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-12)
Add	depth of 1.5 metres (See Chart No. 1, I10)	50°03′56.9″N 124°41′39.2″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-13)

Delete	depth of 1.8 metres (See Chart No. 1, I10)	50°03′23.3″N 124°47′01.5″W	
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-01)	
Add	depth of 7.5 metres	50°03′27.5″N 124°46′52.6″W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-03)	
Add	depth of 1.1 metres	50°03′22.8″N 124°47′01.5″W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-04)	
Add	depth of 1.8 metres	50°03'14.0"N 124°46'46.4"W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-06)	
Delete	depth of 2.6 metres	50°03′06.5″N 124°44′41.3″W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-09)	
Add	depth of 2.2 metres	50°03′06.2″N 124°44′41.8″W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-10)	
Delete	wreck marked PA	49°56′43.8″N 124°43′21.9″W	
	(See Chart No. 1, K29) This notice affects Electronic Navigational Chart: CA470103	DFO(6203550-01)	
Add	wreck least depth unknown	49°56′43.8″N 124°43′21.9″W	
	(See Chart No. 1, K28) This notice affects Electronic Navigational Chart: CA470103	DFO(6203550-02)	
	y Passage - New Edition - 30-MAR-2007 - NAD 1983		
15-SEP-2017 Add	depth of 2.2 metres	LNM/D. 14-APR-2017 50°13'39.5″N 125°22'04.3″W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017		
		DFO(6203524-01)	
3559 - Malaspin 22-SEP-2017	a Inlet, Okeover Inlet and/et Lancelot Inlet - New Edition - 17-NOV-2006 - We	orld Geodetic System 1984 LNM/D. 06-NOV-2015	
Add	depth of 3.9 metres	50°04′57.2″N 124°43′05.8″W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-01)	

Delete	depth of 5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	50°04'27.3"N 124°42'34.8"W
	This house allests Electronic Navigational Chart. CA470103, CA370174	DFO(6203547-02)
Add	depth of 4.2 metres (See Chart No. 1, I10) This evice of each Electronic Newigetianal Chart: CAE70174	50°04′27.1″N 124°42′35.5″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-03)
Delete	depth of 5.6 metres (See Chart No. 1, I10)	50°04′21.8″N 124°42′33.1″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-05)
Add	depth of 3.1 metres (See Chart No. 1, I10) This nation offsets Electronic Navigational Charts CA470403, CA570174	50°04'21.8"N 124°42'32.5"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203547-06)
Add	depth of 3.1 metres (See Chart No. 1, I10)	50°04'11.3″N 124°42'19.6″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-07)
Delete	depth of 1.6 metres (See Chart No. 1, I10)	50°04'13.5″N 124°42'11.4″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-08)
Add	depth of 0.9 metres (See Chart No. 1, I10)	50°04'13.2"N 124°42'12.1"W
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203547-09)
Delete	rock awash at chart datum (See Chart No. 1, K12)	50°03′57.8″N 124°41′43.0″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-10)
Add	rock which covers and uncovers with drying height of 0.4 metres (See Chart No. 1, K11)	50°03′57.7″N 124°41′43.5″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-11)
Delete	depth of 2.4 metres (See Chart No. 1, I10)	50°03′57.0″N 124°41′38.7″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-12)
Add	depth of 1.5 metres (See Chart No. 1, I10)	50°03′56.9″N 124°41′39.2″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-13)
Add	depth of 3.5 metres (See Chart No. 1, I10)	50°04′22.2″N 124°41′03.6″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-14)

Add	depth of 0.9 metres (See Chart No. 1, I10)	50°03′07.1″N 124°42′42.3″W		
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-17)		
Add	depth of 2.7 metres (See Chart No. 1, I10)	50°03'15.8"N 124°43'48.1"W		
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-18)		
Delete	depth of 6.8 metres	50°03'05.4″N 124°43'29.7″W		
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-19)		
Add	depth of 2.2 metres	50°03'05.9″N 124°43'29.4″W		
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-20)		
Add	depth of 3.2 metres	50°03'06.2"N 124°43'35.5"W		
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203547-21)		
Add	depth of 2.6 metres	50°02'07.1"N 124°43'11.8"W		
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174			
Delete	depth of 1.8 metres	DFO(6203547-22) 50°03′23.3″N 124°47′01.5″W		
201010	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174			
Add	depth of 7.5 metros	DFO(6203548-01) 50°03'27.5"N 124°46'52.6"W		
Add	depth of 7.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	50 03 27.5 N 124 46 52.6 W		
		DFO(6203548-03)		
Add	depth of 1.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103, CA570174	50°03'22.8"N 124°47'01.5"W		
		DFO(6203548-04)		
Delete	depth of 2.4 metres (See Chart No. 1, I10) This paties affects Electronic Navigational Chart: CAE70174	50°03'14.1"N 124°46'46.6"W		
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-05)		
Add	depth of 1.8 metres (See Chart No. 1, I10)	50°03'14.0"N 124°46'46.4"W		
	This notice affects Electronic Navigational Chart: CA470103, CA570174	DFO(6203548-06)		
	depth of 4.4 metres (See Chart No. 1, I10)	50°02'33.6"N 124°46'39.6"W		
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-07)		

Add	depth of 3.7 metres (See Chart No. 1, 110)	50°02′27.9″N 124°46′32.9″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-08)
Delete	depth of 2.6 metres (See Chart No. 1, I10)	50°03′06.5″N 124°44′41.3″W
	This notice affects Electronic Navigational Chart: CA470103, CA57017	74 DFO(6203548-09)
Add	depth of 2.2 metres (See Chart No. 1, I10)	50°03′06.2″N 124°44′41.8″W
	This notice affects Electronic Navigational Chart: CA470103, CA57017	74 DFO(6203548-10)
Add	depth of 1.6 metres (See Chart No. 1, I10)	50°00′58.9″N 124°44′07.9″W
	This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-11)
3559 - Continua 22-SEP-2017	tion A - New Edition - 17-NOV-2006 - World Geodetic System 1984	LNM/D. 06-NOV-2015
Add	depth of 4.5 metres	50°00′19.4″N 124°43′20.5″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-12)
Add	depth of 1.2 metres	49°59′56.6″N 124°42′23.9″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-13)
Add	depth of 1.3 metres	49°59′34.7″N 124°42′03.6″W
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	DFO(6203548-14)
3673 - Clavoquo	ot Sound, Tofino Inlet to/à Millar Channel - New Chart - 01-DEC-199	5 - NAD 1983
01-SEP-2017		LNM/D. 10-APR-2015
Delete	green port hand lighted pillar buoy FI G, marked Y11 (See Chart No. 1, Qg)	49°13′21.3″N 126°00′30.2″W
	This notice affects Electronic Navigational Chart: CA470333	(P2017045) LL(123.3) DFO(6203536-01)
Add	green port hand lighted pillar buoy FI G, marked Y11 (See Chart No. 1, Qg)	49°13'17.4"N 126°00'08.4"W
	This notice affects Electronic Navigational Chart: CA470333	(P2017045) LL(123.3) DFO(6203536-02)
3941 - Channels 15-SEP-2017	S/Chenaux Vicinity of/Proximité de Milbanke Sound - New Edition -	01-AUG-2014 - NAD 1983 LNM/D. 19-JUN-2015
Delete	depth of 35 metres (See Chart No. 1, I10)	52°29′09.0″N 128°16′50.7″W
	This notice affects Electronic Navigational Chart: CA470577	DFO(6203546-01)

Add	depth of 4.9 metres (See Chart No. 1, I10)	52°29′07.9″N 128°16′53.8″W	
	This notice affects Electronic Navigational Chart: CA470577	DFO(6203546-02)	
Delete	depth of 42 metres (See Chart No. 1, I10)	52°28'44.0"N 128°13'14.0"W	
	This notice affects Electronic Navigational Chart: CA470577	DFO(6203546-03)	
Add	depth of 9.7 metres	52°28'42.5″N 128°13'14.9″W	
	(See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470577	DFO(6203546-04)	
6430 - East Cha 01-SEP-2017	nnel, Kilometre/Kilomètre 1645 - 1710 - New Edition - 27-FEB-2009 - NAD 19	83	
Delete	green, red and green port bifurcation can buoy (See Chart No. 1, Qj)	69°00′02.0″N 134°39′13.7″W	
		(A2017017) DFO(6604312-01)	
Add	green port hand can buoy (See Chart No. 1, Qg)	69°00′00.6″N 134°39′01.8″W	
	(dee onar no. 1, ag)	(A2017017) DFO(6604312-02)	
6434 - Reindeer 01-SEP-2017	Channel, Tununuk Point to/à Shallow Bay - New Edition - 27-FEB-2009 - NA	AD 1983	
Delete	green, red and green port bifurcation can buoy (See Chart No. 1, Qj)	69°00′02.0″N 134°39'13.7″W	
		(A2017017) DFO(6604312-01)	
Add	green port hand can buoy	69°00′00.6″N 134°39′01.8″W	
	(See Chart No. 1, Qg)	(A2017017) DFO(6604312-02)	
6435 - Middle Cl NAD 1983 01-SEP-2017	hannel, Tununuk Point to/à Mackenzie Bay Kilometre 1670 / Kilometre 1730	- New Edition - 24-JUL-2009 -	
Delete	green, red and green port bifurcation can buoy (See Chart No. 1, Qj)	69°00′02.0″N 134°39'13.7″W	
		(A2017017) DFO(6604312-01)	
Add	green port hand can buoy (See Chart No. 1, Qg)	69°00′00.6″N 134°39′01.8″W	
	(See Charrie, i, wy)	(A2017017) DFO(6604312-02)	

*912 RADIO AIDS TO MARINE NAVIGATION 2017 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC)

PART 2 - Page 19

AMEND THE FOLLOWING TABLE AS FOLLOWS:

Table 2-7 - Les Escoumins MCTS/VCF - Ship/Shore Communications

	Ohannala	Frequ	encies	Demonto		
Sites located at	Channels	Transmit	Receive	Remarks		
Rivière-au-Renard 49°00'25"N	Ch16 Ch27			VHF Direction Finding service is available.		
064°24'00"W			<mark>2182</mark> 2118 2206	Ch27, 2118 and 2206: Facilities are available for connecting ships directly to the commercial telephone system on shore.		
<mark>Cap des Resiers</mark> 4 8°51′39"N 064°12′40"₩		<mark>2182J3E</mark> 2514J3E 2582J3E				

ARC 403 — Western Arctic, First Edition, 2011 —	
 Chapter 1 — After paragraph 46 Insert: 46.1 Mariners are advised that due to the dynamic environment of Simpson Point, shifting sand might result in the movement of the point and soundings that are less than charted. 	
	(C2017-007.01)
Chapter 1 — Adjacent to paragraph 46.1, add a caution pictograph.	(C2017-007.02)
PAC 201 — Juan de Fuca Strait and Strait of Georgia, First Edition, 2012 —	
Chapter 4 — Delete paragraph 89 and adjacent caution pictograph Replace by: 89 Annacis Island Pile Wall North light (366.8) and a port hand daymark mark the south end of a submerged weir off Shoal Point.	
	(P2017-64.1)
Chapter 4 — Adjacent to paragraph 89, add caution and light pictographs.	(P2017-64.2)
Chapter 4 — After paragraph 170 Insert: 170.1 A partially submerged wreck lies at the NE tip of Don Island.	(P2017-70.1)
Chapter 4 — Adjacent to paragraph 170.1, add a caution pictograph.	(P2017-70.2)
Chapter 9 — After paragraph 301 Insert: 301.1 A wreck with 31 m of water over it lies close south of Grant Reefs.	
	(P2017-67.3)
Chapter 9 — Adjacent to paragraph 301.1, add a caution pictograph.	(P2017-67.4)
Chapter 9 — After paragraph 332 Insert: 332.1 A wreck with 32 m of water over it lies close south of Dinner Rock.	
	(P2017-67.1)
Chapter 9 — Adjacent to paragraph 332.1, add a caution pictograph.	(P2017-67.2)
Chapter 9 — Paragraph 384	
Delete: 2.6 m Replace by: 2.2 m	
	(P2017-66.1)

Chapter 9 — Paragraph 403 Delete: rock awash Replace by: rock that dries 0.4 m	(00017.65.1)
Chapter 9 — Paragraph 403 Delete: 2.4 m	(P2017-65.1)
Replace by: 1.5 m	(P2017-65.2)
PAC 202 — Discovery Passage to Queen Charlotte Strait and West Coast of Vancouver Island, First Edition, 20	16—
Chapter 3 — After paragraph 48 Insert: 48.1 A floating current turbine is located west of Charles Bay. A submarine cable runs from the turbine alongside the east side of West Thurlow Island.	
alongside the east side of west find tow Island.	(P2017-63.1)
Chapter 3 — Adjacent to paragraph 48.1, add a caution pictograph.	(P2017-63.2)
PAC 205 — Inner Passage, Queen Charlotte Sound to Chatham Sound, First Edition, 2002 —	
Chapter 3 — Delete paragraph 47.1.	(P2017-68.1)
PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters, and Haida Gwaii, Second Edition	on, 2015 —
Chapter 2 — Delete paragraph 106.1.	(P2017-69.1)
Chapter 3 — Paragraph 205, after "about 0.5 mile within the entrance" Insert: ; another rock, about 0.1 mile SW of the previously- described rock, has 8 feet (2.4 m) of water over it	
	(P2017-62.1)
INDEX — After "Dogfish Banks, C3/P473" Delete: Dogfish Banks (Haida Gwaii), C2/P106.1	(P2017-69.2)

The amendments have been highlighted in yellow.

No.	Name	Position Latitude N. Longitude W.	Ch	Light aracter		Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks Fog Signals
					Р	ACIFIC			
99.5 G5213	Santiago	49 47 15.7 126 39 15.6	FI	G	4s	<mark>4.6</mark>	5	White square skeleton tower, green band at top.	Year round. Chart:3676 Edn 09/17 (P17-051)
100.2 G5214.2	Tsowwin Narrows West	<mark>49 46 24.1</mark> 126 38 43.4	Q	G	1s	<mark>6.8</mark>	2	White square skeleton tower, green band at top.	<mark>Visible from 154º through S. and</mark> <mark>W. to 340º.</mark> Year round.
									Chart:3676 Edn 09/17 (P17-048)
100.8 <i>G5214</i> .6	Bodega	<mark>E. of Bodega Island.</mark> 49 44 13.1 126 37 25.8	FI	R	4s	<mark>4.0</mark>	4	White square skeleton tower, red band at top.	<mark>Visible from 338º through N. and</mark> E. to 164º. Year round.
									Chart:3675 Edn 09/17 (P17-049)
112.2 G5221.4	Muchalat Inlet South Shore	S. side of inlet. 49 39 13.8 126 12 51.9	FI	R	4s	<mark>7.5</mark>	4	White cylindrical tower, red band at top.	<mark>Visible from 70º through E. and S. to 257º.</mark> Radar reflector. Year round.
									Chart:3675 Edn 09/17 (P17-047)
123.3	Coomes Bank light buoy Y11	Off S. end of bank, W. entrance to Calmus Passage. 49 13 17.4	FI	G	4s			Green, marked "Y11".	Year round.
		126 00 08.4							Chart:3673 Edn 09/17 (P17-045)
<mark>366.8</mark>	Annacis Island Pile Wall North	Shoal Point, Annieville Channel.	FI	G	<mark>4s</mark>	<mark></mark>	<mark>4</mark>	Long pile of 7-pile dolphin, green, white and black	Year round.
		<mark>49 11 34.1</mark> 122 55 04.2						square daymark.	Chart:3490 Edn 09/17 (P17-041)

CANADIAN COAST GUARD - MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sender:								
Address of Sender:	Street #		Street Name					
Town / City:	Pro	ov / State:	Postal Code / Zip Code:					
Tel / Fax / E-mail addres	s of sender:							
Observation Date:		Time (UT	TC):					
Geographical Position:								
Coordinate Position: La	t:		Long:					
Position Method:		GPS with WAAS	GPS	Radar	Dother			
Horizontal Datum Used:		□WGS 84	D NAD 27	Other				
Estimated Position Accu	racy:							
Chart #:		Datum:	🗆 NAD 27	🗆 N	AD 83			
Chart Edition:		Last Cor	rection applied:					
Publications affected (Q	uote edition an	d page number):						
*Full details (Attach addi	tional sheets a	s 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 the 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:

Leader, Notices to Mariners Canadian Coast Guard Department of Fisheries and Oceans Montreal, QC, H2Y 2E7 Notmar.XNCR @dfo-mpo.gc.ca

OR

Director General, Canadian Hydrographic Service & Oceanographic Services Department of Fisheries and Oceans Ottawa, ON, K1A 0E6 <u>CHSINFO@dfo-mpo.gc.ca</u> In the case of information concerning aids to navigation or the List of Lights, Buoys and Fog Signals book.

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

For general questions on Canadian Coast Guard programs or services, please send an e-mail to: info@dfo-mpo.gc.ca