



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canadian
Coast Guard

Garde côtière
canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N°04
April 26, 2019



Safety First, Service Always

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CANADIAN COAST GUARD
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Édition mensuelle N°04/2019

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, respectively. 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* publication.

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 2019*. 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

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 Number	Chart Title	Charts latest new edition date	Horizontal Chart Datum	Last Correction
Weekly chart correction date	1202	Cap Eternité à/to Saint-Fulgence – New Edition – 20-MAY-94 – NAD 1927			
	6-Aug-1999				LNM/D 23-Jul-1999
	Add	light FI G			48°26'36.4"N 70°53'08.6"W
		(See Chart No 1 P24)		(F2007-107) LL (700)	DFO(6829264-01)
	Chart action	Chart No 1 reference no.	CCG 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 Notices to Mariners website allows users to access the [monthly publications](#), [chart corrections](#), and [chart patches](#).

Users can subscribe for free to the [email notification service](#) to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

In addition, the monthly publication and related files to download, such as chart patches and *Sailing Directions* diagrams, can be obtained all together through the download of a single ZIP file.

ADVISORY NAVIGATIONAL WARNINGS / NOTICES TO SHIPPING

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

These changes are advertised as Navigational Warnings, formerly called Notices to Shipping¹, that are 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 Navigational Warnings (NAVWARNs) should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

Navigational Warnings are accessible on the applicable regional page on the Canadian Coast Guard e-Navigation Maritime Information Portal at <http://www.marinfo.gc.ca/e-nav>.

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 regional Navigational Warning (NAVWARN) Issuing Desk.

Western Region

Prince Rupert MCTS Centre

Canadian Coast Guard
Bag 4444
Prince Rupert, BC V8J 4K2

Telephone: (250) 627-3070

Email: NAVWARN.MCTSPRinceRupert@innav.gc.ca

Website: <http://www.marinfo.gc.ca/e-nav>

Central & Arctic Region

*** Iqaluit MCTS Centre**

Operational from approximately mid-May until late December.

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

"A" Series

Telephone: (867) 979-5269

"H" Series

Telephone: (867) 979-0310

Facsimile: (867) 979-4264

Email: NAVWARN.MCTSIqaluit@innav.gc.ca

Website: <http://www.marinfo.gc.ca/e-nav>

*** Service available in English and French.**

¹ The expression "Notice to Shipping" was changed to "Navigational Warning" in January 2019.

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MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 1 – GENERAL AND SAFETY INFORMATION

CANADIAN HYDROGRAPHIC SERVICE - CHART 3481 "APPROACHES TO/APPROCHES À VANCOUVER HARBOUR" TO BE CANCELLED UPON IMPLEMENTATION OF THE NEW TRAFFIC SEPARATION SCHEME AND SUPERSEDED BY NEW CHART 3496

Chart 3481 "Approaches to/Approches à Vancouver Harbour" will be cancelled on May 1, 2019 at 0000 Coordinated Universal Time (UTC) to coincide with the implementation of the new traffic separation scheme by the Vancouver Fraser Port Authority. (Please refer to notice 209(P)/19 for more details on these changes.)

Chart 3481 will be replaced by New Chart 3496, which will continue to use the same chart title. This new chart includes the new traffic separation scheme and a revision of the associated buoyage, and is available for purchase starting April 1, 2019. (Please note that Chart 3481 and New Chart 3496 will both be available from April 1, 2019 until May 1, 2019, but mariners should continue to use Chart 3481 until it is cancelled and superseded by New Chart 3496.)

***401 CANADIAN HYDROGRAPHIC SERVICE – NAUTICAL CHARTS**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions					
1313	Batiscan au/to Lac Saint-Pierre	1:40 000	08-MAR-2019	1	20.00
1314	Donnacona à/to Batiscan	1:40 000	15-MAR-2019	1	20.00
3994	Portland Inlet, Khutzeymateen Inlet and Pearse Canal	1:40 000	18-JAN-2019	2	20.00

***402 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATIONAL CHARTS**

S-57 ENC NUMBER	CHART TITLE
NEW PRODUCTS	
CA370601	Caamaño Sound and Approaches/et les approches (Part 1)
CA370602	Principe Channel to/à Douglas Channel (Part 1)
CA370743	Caamaño Sound and Approaches/et les approches (Part 2)
CA370744	Principe Channel to/à Douglas Channel (Part 2)
CA473493	Bellot Strait and Approaches/et Les Approches
CA476490	Murray Harbour to/à Boughton Bay
CA570747	Approaches to/Approches à Vancouver Harbour
CA576438	Murray Harbour
CA576439	Beach Point
CA576491	Georgetown
CA576492	Montague Wharves/Quais
CA670741	Stewart - World Port and/et Bulk Terminal
WITHDRAWN PRODUCTS	
CA576374	Valleyfield
CA576375	Wesleyville

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

CHARTS	MAIN TITLE	SCALE	PUBLISHED
New Charts			
RM-3496	Approaches to/Approches à Vancouver Harbour	1:12 000	29-MAR-2019
New Editions			
RM-3994	Portland Inlet, Khutzeymateen Inlet and Pearse Canal	1:40 000	18-JAN-2019

***404 TRANSPORT CANADA – SHIP SAFETY BULLETIN #04/2019**

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:

**[SSB#04/2019](#) – Hydrostatic testing of pressure containers under the *Vessel Fire Safety Regulations*
RDIMS#14199000**

Sign yourself up for [e-Bulletin](#) to receive an e-mail notice each time a new Ship Safety Bulletin is published on our website.

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

***405 TRANSPORT CANADA – SHIP SAFETY BULLETIN #05/2019**

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:

**[SSB#05/2019](#) – Safety measures concerning life-saving appliances
RDIMS#14559694**

Sign yourself up for [e-Bulletin](#) to receive an e-mail notice each time a new Ship Safety Bulletin is published on our website.

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

***406 CANADIAN COAST GUARD PUBLICATION – RADIO AIDS TO MARINE NAVIGATION (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC) – 2019**

The 2019 Edition of the Radio Aids to Marine Navigation (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific) is now available for download, free of charge, on the Marine Communications and Traffic Services (MCTS) website: <http://www.ccg-gcc.gc.ca/Marine-Communications/Home>. Paper copies of this publication are no longer sold.

Amendments to this publication are advertised by radio broadcast (Navigational Warnings) and/or in Section 3 of the monthly editions of *Notices to Mariners* (<https://www.notmar.gc.ca/monthly-mensuel-en.php>). The 2019 edition has been revised up to April 11, 2019, and supersedes the 2018 edition.

***407 CANADIAN COAST GUARD PUBLICATION - AMENDMENTS TO NOTICES TO MARINERS ANNUAL EDITION 2019 - SECTION A, NOTICE 10: ROUTING OF SHIPS**

Page 2:

AMEND SECOND BULLET POINT AS FOLLOWS:

- **Vancouver and Approaches Traffic Separation Scheme**
Reference charts: 3463, ~~3484~~ 3496 and 3526

***408 CANADIAN COAST GUARD PUBLICATION - AMENDMENTS TO NOTICES TO MARINERS ANNUAL EDITION 2019 - SECTION A, NOTICE 13: CHARTS AND NAUTICAL PUBLICATIONS REGULATIONS 1995, AND PROVISIONAL LIST OF CHARTS**

Page 21:

AMEND AS FOLLOWS:

35. Canadian Hydrographic Service – Current Chart Editions

CHART EDITIONS

The **two** 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 print 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.~~

FOR AN UPDATED LIST OF CHARTS, PLEASE REFER TO: www.charts.gc.ca

***409 CANADIAN COAST GUARD PUBLICATION - AMENDMENTS TO NOTICES TO MARINERS ANNUAL EDITION 2019 - SECTION C, NOTICE 27A: GUIDELINES FOR THE TRANSIT OF WIDE BEAM VESSELS AND LONG VESSELS**

Page 6:

ADD AS FOLLOWS:

NOTE: You can preview the segment by following these links:
http://www.marinfo.gc.ca/documents/Post-Panamax/VN-301_mtl-3r_novembre_2016.png
http://www.marinfo.gc.ca/documents/Post-Panamax/VN-301_3r-qc_novembre_2016.png

6) Double pilotage

Vessels, whose breadth is equal to or greater than 32.5 metres transiting in the portion between Quebec and Montreal, are subject to double pilotage by Laurentian Pilotage Authority.

TRANSIT OF VESSELS WITH COMBINED BREADTH NOT EXCEEDING 96 METRES IN THE TRAVERSE DU NORD SECTOR OF ÎLE D'ORLÉANS.

Page 8:

AT THE END OF THE PAGE, DELETE AS FOLLOWS:

~~6) Double pilotage~~

~~Vessels, whose breadth is equal to or greater than 32.5 metres transiting in the portion between Quebec and Montreal, are subject to double pilotage by Laurentian Pilotage Authority.~~

***410 CANADIAN COAST GUARD PUBLICATION - SUMMARY OF TEMPORARY AND PRELIMINARY NOTICES – AUTOMATIC CANCELLATION OF PRELIMINARY NOTICES FOLLOWING 90-DAY COMMENT PERIOD**

Please note that following the expiry of the 90-day comment or objection period, Preliminary (P) Notices of proposed changes or intention to discontinue will now be automatically cancelled. There will no longer be a Section 1 notice written to cancel such notices. In the event of a change to these notices, a new Notice to Mariners will be issued.

The following Preliminary Notices will now be cancelled following this new procedure:

*613(P)/12	*908(P)/17	*313(P)/18	*610(P)/18
*811(P)/12	*1007(P)/17	*314(P)/18	*707(P)/18
*405(P)/13	*1108(P)/17	*315(P)/18	*708(P)/18
*510(P)/15	*206(P)/18	*410(P)/18	*904(P)/18
*610(P)/15	*208(P)/18	*411(P)/18	*1105(P)/18
*518(P)/16	*209(P)/18	*412(P)/18	*1107(P)/18
*608(P)/17	*210(P)/18	*413(P)/18	*1108(P)/18
*620(P)/17	*309(P)/18	*415(P)/18	
*906(P)/17	*310(P)/18	*416(P)/18	
*907(P)/17	*311(P)/18	*609(P)/18	

***411 CANADIAN COAST GUARD PUBLICATION - SUMMARY OF TEMPORARY AND PRELIMINARY NOTICES – AUTOMATIC CANCELLATION OF TEMPORARY NOTICES ONCE END DATE HAS PASSED**

Please note that Temporary Notices with an end date will now be automatically cancelled once the end date has passed. There will no longer be a Section 1 notice written to cancel such notices. In the event of a change to these notices, a new Notice to Mariners will be issued.

The following Temporary Notices will now be cancelled following this new procedure: 510(T)/18, 512(T)/18, and 710(T)/18.

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 1 – GENERAL AND SAFETY INFORMATION

***415 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION 1) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES**

**IN EFFECT APRIL 26, 2019
(REVISED AND PROMULGATED QUARTERLY)**

1430	1011(T)/18	3910	314(P)/19
2017	909(T)/14 709(T)/18	3936	314(P)/19
2044	1005(T)/15	3937	314(P)/19
2058	809(T)/18	3938	314(P)/19
2060	814(T)/16	3939	314(P)/19
2067	1218(T)/16	3940	314(P)/19
2077	1011(T)/16	3974	314(P)/19
2085	1205(T)/17 417(T)/19	4244	1006(T)/14
2086	1219(T)/16	4644	1106(T)/15
2123	309(T)/17	4832	313(P)/19
2181	108(T)/17	4849	207(P)/19
2235	818(T)/16	4920	416(P)/19
2315	515(T)/16	4950	208(P)/19
3463	209(P)/19	6022	1206(T)/17
3481	209(P)/19	6287	113(T)/17

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 2 – CHART CORRECTIONS

3001 - Vancouver Island / Île de Vancouver, Juan de Fuca Strait to/à Queen Charlotte Sound - New Edition - 23-FEB-2001 - NAD 1927
05-APR-2019 LNM/D. 15-FEB-2019

Replace Toquaht Bay with Toquaht Bay 49°01'36.6"N 125°22'35.8"W
This notice affects Electronic Navigational Chart: CA270389
DFO(6203996-02)

Add obstruction with known depth of 733 fathoms, and legend 48°44'06.2"N 126°47'12.3"W
"Unexploded ordnance / Explosifs non-éclatés"
(See Chart No. 1, K41)
This notice affects Electronic Navigational Chart: CA270389, CA370203
DFO(6203998-01)

Delete depth of 735 fathoms 48°43'59.8"N 126°47'09.5"W
(See Chart No. 1, I10)
DFO(6203998-02)

3512 - Strait of Georgia, Central Portion/Partie Centrale - New Edition - 25-DEC-1998 - NAD 1983
26-APR-2019 LNM/D. 22-FEB-2019

Amend F Fl15s 18m17M to read Fl15s 18m17M against light 49°28'03.0"N 123°54'43.5"W
(See Chart No. 1, P1)
LL(449) DFO(6204004-01)

3549 - Queen Charlotte Strait Western Portion/Partie Ouest - New Chart - 03-DEC-1993 - NAD 1983
19-APR-2019 LNM/D. 24-NOV-2017

Add subsurface Ocean Data Acquisition System (ODAS/SADO) with 50°50'31.6"N 127°42'59.5"W
known depth of 35 metres
(See Chart No. 1, L25)
This notice affects Electronic Navigational Chart: CA470307
DFO(6204018-01)

Add subsurface Ocean Data Acquisition System (ODAS/SADO) with 50°53'59.9"N 127°38'22.1"W
known depth of 35 metres
(See Chart No. 1, L25)
This notice affects Electronic Navigational Chart: CA470307
DFO(6204018-02)

3602 - Approaches to/Approches à Juan de Fuca Strait - New Edition - 29-NOV-2002 - NAD 1983
05-APR-2019 LNM/D. 04-JAN-2019

Amend Fl 4s 28m 7M to read Fl 26m7M against the light 48°49'04.4"N 125°13'53.1"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA370203, CA470338
(P2019016) LL(174) DFO(6203992-01)

Add radar reflector 48°49'04.4"N 125°13'53.1"W
(See Chart No. 1, S4)
This notice affects Electronic Navigational Chart: CA370203, CA470338
LL(174) DFO(6203992-02)

Add obstruction with known depth of 1342 metres, and legend 48°44'05.6"N 126°47'17.2"W
"Unexploded ordnance / Explosifs non-éclatés"
(See Chart No. 1, K41)
This notice affects Electronic Navigational Chart: CA270389, CA370203
DFO(6203998-01)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 2 – CHART CORRECTIONS

3603 - Ucluelet Inlet to/à Nootka Sound - New Edition - 23-OCT-1981 - NAD 1927

05-APR-2019

LNMD. 11-MAY-2018

Add obstruction with known depth of 1342 metres, and legend
"Unexploded ordnance / Explosifs non-éclatés"
(See Chart No. 1, K41)
This notice affects Electronic Navigational Chart: CA270389, CA370203
48°44'06.4"N 126°47'11.9"W
DFO(6203998-01)

3605 - Quatsino Sound to/à Queen Charlotte Strait - New Edition - 06-MAR-1998 - NAD 1983

19-APR-2019

LNMD. 12-OCT-2018

Add subsurface Ocean Data Acquisition System (ODAS/SADO) with
known depth of 35 metres
(See Chart No. 1, L25)
This notice affects Electronic Navigational Chart: CA470307
50°50'31.6"N 127°42'59.5"W
DFO(6204018-01)

Add subsurface Ocean Data Acquisition System (ODAS/SADO) with
known depth of 35 metres
(See Chart No. 1, L25)
This notice affects Electronic Navigational Chart: CA470307
50°53'59.9"N 127°38'22.1"W
DFO(6204018-02)

3624 - Sea Otter Cove - New Edition - 19-AUG-1988 - NAD 1927

26-APR-2019

LNMD. 12-OCT-2018

Reposition starboard hand daybeacon
(See Chart No. 1, Qt)
from 50°40'30.1"N 128°20'58.6"W
to 50°40'29.8"N 128°20'59.2"W
(P2019021) DFO(6204000-01)

3670 - Broken Group - New Edition - 21-OCT-1994 - NAD 1983

05-APR-2019

LNMD. 15-MAR-2019

Add radar reflector
(See Chart No. 1, S4)
This notice affects Electronic Navigational Chart: CA470338, CA570335
48°56'34.9"N 125°16'14.7"W
LL(149) DFO(6203979-01)

Add radar reflector
(See Chart No. 1, S4)
This notice affects Electronic Navigational Chart: CA470338, CA570335
48°56'40.5"N 125°19'38.8"W
LL(145) DFO(6203980-01)

Reposition light Q G and add radar reflector
(See Chart No. 1, P1, S4)
This notice affects Electronic Navigational Chart: CA470338, CA570336
from 48°53'08.5"N 125°22'44.0"W
to 48°53'09.0"N 125°22'43.7"W
(P2019012) LL(140) DFO(6203986-02)

Add radar reflector
(See Chart No. 1, S4)
This notice affects Electronic Navigational Chart: CA570335
48°56'55.9"N 125°24'37.9"W
LL(141) DFO(6203989-01)

Reposition light FI G
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570335
from 48°59'18.7"N 125°19'40.0"W
to 48°59'18.8"N 125°19'41.2"W
(P2019014) LL(144) DFO(6203990-01)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 2 – CHART CORRECTIONS

Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°59'18.8"N 125°19'41.2"W <i>LL(144) DFO(6203990-02)</i>
Replace	TOQUART BAY with TOQUAHT BAY This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'00.0"N 125°20'09.0"W <i>DFO(6203996-01)</i>
Replace	Toquart R with Toquaht R This notice affects Electronic Navigational Chart: CA570335	49°02'36.0"N 125°21'35.0"W <i>DFO(6203996-04)</i>
Replace	Little Toquart Cr with Little Toquaht Cr This notice affects Electronic Navigational Chart: CA570335	49°02'34.0"N 125°22'05.0"W <i>DFO(6203996-05)</i>
3671 - Barkley Sound - New Edition - 04-NOV-2005 - NAD 1983		
05-APR-2019		LNM/D. 15-MAR-2019
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°56'34.9"N 125°16'14.7"W <i>LL(149) DFO(6203979-01)</i>
Amend	Fl 4s 10m 7M to read Fl 12m7M against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470337	48°54'35.5"N 125°28'20.9"W <i>(P2019011) LL(139) DFO(6203985-01)</i>
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°59'18.8"N 125°19'40.1"W <i>LL(144) DFO(6203990-02)</i>
Amend	Fl 4s 28m 7M to read Fl 26m7M against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA370203, CA470338	48°49'04.4"N 125°13'53.1"W <i>(P2019016) LL(174) DFO(6203992-01)</i>
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA370203, CA470338	48°49'04.4"N 125°13'53.1"W <i>LL(174) DFO(6203992-02)</i>
Replace	TOQUART BAY with TOQUAHT BAY This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'09.0"N 125°20'22.0"W <i>DFO(6203996-01)</i>
Replace	Toquart River with Toquaht River This notice affects Electronic Navigational Chart: CA470338	49°02'12.0"N 125°21'39.0"W <i>DFO(6203996-03)</i>

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

3931 - Smith Inlet, Boswell Inlet and/et Draney Inlet - New Chart - 21-FEB-1992 - NAD 1983

26-APR-2019

LNMD. 26-AUG-2011

Delete depth of 15 metres
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470339

51°29'14.1"N 127°37'19.9"W

DFO(6204013-01)

Add depth of 7.2 metres, Rep (2018)
(See Chart No. 1, I3.2)
This notice affects Electronic Navigational Chart: CA470339

51°29'13.0"N 127°37'21.9"W

DFO(6204013-02)

3932 - Rivers Inlet - New Chart - 21-FEB-1992 - NAD 1983

26-APR-2019

LNMD. 09-JAN-2015

Delete depth of 15 metres
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470339

51°29'14.1"N 127°37'19.9"W

DFO(6204013-01)

Add depth of 7.2 metres, Rep (2018)
(See Chart No. 1, I3.2)
This notice affects Electronic Navigational Chart: CA470339

51°29'13.0"N 127°37'21.9"W

DFO(6204013-02)

3934 - Approaches to/Approches à Smith Sound and/et Rivers Inlet - New Chart - 21-FEB-1992 - NAD 1983

26-APR-2019

LNMD. 22-FEB-2019

Delete depth of 15 metres
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470339

51°29'14.1"N 127°37'19.9"W

DFO(6204013-01)

Add depth of 7.2 metres, Rep (2018)
(See Chart No. 1, I3.2)
This notice affects Electronic Navigational Chart: CA470339

51°29'13.0"N 127°37'21.9"W

DFO(6204013-02)

3958 - Butze Rapids - New Edition - 13-DEC-2013 - World Geodetic System 1984

12-APR-2019

LNMD. 16-NOV-2018

Reposition port hand daybeacon
(See Chart No. 1, Qt)
This notice affects Electronic Navigational Chart: CA570715

from 54°18'20.0"N 130°14'56.2"W
to 54°18'19.5"N 130°14'56.8"W

DFO(6204017-01)

Add rock which covers and uncovers with drying height of 1.4 metres
(See Chart No. 1, K11)
This notice affects Electronic Navigational Chart: CA570715

54°18'15.4"N 130°14'46.5"W

DFO(6204017-16)

3958 - Prince Rupert Harbour - New Edition - 13-DEC-2013 - World Geodetic System 1984

12-APR-2019

LNMD. 16-NOV-2018

Add pile
(See Chart No. 1, F22)
This notice affects Electronic Navigational Chart: CA570715

54°19'10.1"N 130°15'35.1"W

DFO(6204017-02)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 2 – CHART CORRECTIONS

Delete	depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'23.2"N 130°15'57.5"W <i>DFO(6204017-03)</i>
Add	rock which covers and uncovers with drying height of 2.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'24.1"N 130°15'58.3"W <i>DFO(6204017-04)</i>
Delete	depth of 4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'08.9"N 130°15'37.2"W <i>DFO(6204017-05)</i>
Add	depth of 3.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'08.8"N 130°15'36.6"W <i>DFO(6204017-06)</i>
Add	rock which covers and uncovers with drying height of 2.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'27.9"N 130°16'03.7"W <i>DFO(6204017-07)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA270390, CA570715	54°19'27.2"N 130°16'01.8"W <i>DFO(6204017-08)</i>
Add	depth of 3.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'15.5"N 130°15'50.9"W <i>DFO(6204017-09)</i>
Add	rock which covers and uncovers with drying height of 2.9 metres (See Chart No. 1, K11)	54°19'13.9"N 130°15'48.0"W <i>DFO(6204017-10)</i>
Add	rock which covers and uncovers with drying height of 4.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'10.0"N 130°15'43.5"W <i>DFO(6204017-11)</i>
Add	rock which covers and uncovers with drying height of 3.4 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'09.1"N 130°15'41.0"W <i>DFO(6204017-12)</i>
Add	depth of 2.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'03.2"N 130°15'09.5"W <i>DFO(6204017-13)</i>
Add	depth of 1 metre (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'00.9"N 130°15'07.0"W <i>DFO(6204017-14)</i>

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 2 – CHART CORRECTIONS

Add	depth of 2.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°18'53.4"N 130°15'03.7"W <i>DFO(6204017-15)</i>
Add	rock which covers and uncovers with drying height of 1.4 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°18'15.4"N 130°14'46.5"W <i>DFO(6204017-16)</i>
3959 - Hudson Bay Passage - New Chart - 11-DEC-1987 - NAD 1983 19-APR-2019		LNMD. 14-SEP-2018
Add	light Fl(2) 5s9m5M with radar reflector (See Chart No. 1, P1, S4) This notice affects Electronic Navigational Chart: CA470364	54°34'27.9"N 130°37'39.0"W <i>(P2019006) LL(729.5) DFO(6204028-01)</i>
3960 - Approaches to/Approches à Portland Inlet - New Chart - 13-AUG-1993 - NAD 1983 19-APR-2019		LNMD. 20-APR-2018
Add	light Fl(2) 5s9m5M with radar reflector (See Chart No. 1, P1, S4) This notice affects Electronic Navigational Chart: CA470364	54°34'27.9"N 130°37'39.0"W <i>(P2019006) LL(729.5) DFO(6204028-01)</i>
3963 - Work Channel A-B - New Chart - 26-OCT-1990 - NAD 1983 19-APR-2019		LNMD. 09-SEP-2016
Add	light Fl(2) 5s9m5M with radar reflector (See Chart No. 1, P1, S4) This notice affects Electronic Navigational Chart: CA470364	54°34'27.9"N 130°37'39.0"W <i>(P2019006) LL(729.5) DFO(6204028-01)</i>
3964 - Tuck Inlet - New Edition - 30-APR-1999 - NAD 1983 12-APR-2019		LNMD. 16-NOV-2018
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570715	54°19'10.1"N 130°15'35.1"W <i>DFO(6204017-02)</i>
Delete	depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'23.2"N 130°15'57.5"W <i>DFO(6204017-03)</i>
Add	rock which covers and uncovers with drying height of 2.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'24.1"N 130°15'58.3"W <i>DFO(6204017-04)</i>
Delete	depth of 4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'08.9"N 130°15'37.2"W <i>DFO(6204017-05)</i>

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 2 – CHART CORRECTIONS

Add	depth of 3.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'08.8"N 130°15'36.6"W <i>DFO(6204017-06)</i>
Add	rock which covers and uncovers with drying height of 2.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'27.9"N 130°16'03.7"W <i>DFO(6204017-07)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA270390, CA570715	54°19'27.2"N 130°16'01.8"W <i>DFO(6204017-08)</i>
Add	depth of 3.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'15.5"N 130°15'50.9"W <i>DFO(6204017-09)</i>
Add	rock which covers and uncovers with drying height of 2.9 metres (See Chart No. 1, K11)	54°19'13.9"N 130°15'48.0"W <i>DFO(6204017-10)</i>
Add	rock which covers and uncovers with drying height of 4.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'10.0"N 130°15'43.5"W <i>DFO(6204017-11)</i>
Add	rock which covers and uncovers with drying height of 3.4 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570715	54°19'09.1"N 130°15'41.0"W <i>DFO(6204017-12)</i>
Add	depth of 2.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'03.2"N 130°15'09.5"W <i>DFO(6204017-13)</i>
Add	depth of 1 metre (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°19'00.9"N 130°15'07.0"W <i>DFO(6204017-14)</i>
Add	depth of 2.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570715	54°18'53.4"N 130°15'03.7"W <i>DFO(6204017-15)</i>

6415 - Three Finger Creek to/à Saline Island Kilometre 650 / Kilometre 730 - New Edition - 24-JUL-2009 - NAD 1983
12-APR-2019

Delete	red starboard hand conical buoy (See Chart No. 1, Qf)	63°58'22.8"N 124°12'38.3"W <i>(A2018076) DFO(6604495-01)</i>
Delete	red starboard hand conical buoy (See Chart No. 1, Qf)	63°58'30.7"N 124°13'06.9"W <i>(A2018077) DFO(6604496-01)</i>

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

Delete green port hand can buoy 63°58'21.3"N 124°14'50.4"W
(See Chart No. 1, Qg) (A2018078) DFO(6604497-01)

Delete green port hand can buoy 63°58'17.4"N 124°15'24.9"W
(See Chart No. 1, Qg) (A2018079) DFO(6604498-01)

6424 - Bryan Island to/à Travaillant River Kilometre 1240 / Kilomètre 1325 - New Edition - 30-JAN-2015 - World Geodetic System 1984
26-APR-2019 LNM/D. 14-JUL-2017

Delete combined leading beacons and pecked line 67°27'05.1"N 131°19'34.0"W
(See Chart No. 1, Q120, Pe) and 67°27'24.0"N 131°20'49.4"W
DFO(6604524-01)

Add starboard hand daybeacon 67°27'07.0"N 131°19'36.0"W
(See Chart No. 1, Qt) DFO(6604524-02)

Reposition red starboard hand conical buoy 67°27'02.2"N 130°53'45.7"W
(See Chart No. 1, Qf) to 67°27'03.4"N 130°53'21.4"W
DFO(6604524-03)

Add red starboard hand conical buoy 67°27'26.9"N 130°53'18.8"W
(See Chart No. 1, Qf) DFO(6604524-04)

Reposition green port hand can buoy 67°27'41.0"N 130°54'40.0"W
(See Chart No. 1, Qg) to 67°27'48.5"N 130°54'24.4"W
DFO(6604524-05)

Reposition green port hand can buoy 67°28'13.2"N 130°56'11.8"W
(See Chart No. 1, Qg) to 67°28'15.5"N 130°55'55.1"W
DFO(6604524-06)

Add red starboard hand conical buoy 67°20'20.5"N 130°45'55.2"W
(See Chart No. 1, Qf) DFO(6604524-07)

Reposition red starboard hand conical buoy 67°20'24.9"N 130°47'24.4"W
(See Chart No. 1, Qf) to 67°20'28.7"N 130°47'15.7"W
DFO(6604524-08)

Reposition green port hand can buoy 67°13'52.1"N 130°19'07.1"W
(See Chart No. 1, Qg) to 67°13'59.4"N 130°19'30.3"W
DFO(6604524-09)

Reposition red starboard hand conical buoy 67°14'04.6"N 130°19'32.1"W
(See Chart No. 1, Qf) to 67°14'04.1"N 130°19'49.1"W
DFO(6604524-10)

6425 - Travaillant River to/à Adam Cabin Creek Kilometre 1325 / Kilomètre 1400 - New Edition - 15-JAN-2016 - World Geodetic System 1984
26-APR-2019 LNM/D. 23-MAR-2018

Delete green port hand can buoy 67°20'19.4"N 132°10'40.7"W
(See Chart No. 1, Qg) DFO(6604523-01)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 2 – CHART CORRECTIONS

Reposition	red starboard hand conical buoy (See Chart No. 1, Qf)	from 67°19'18.7"N 132°16'32.4"W to 67°19'17.8"N 132°17'01.8"W <i>DFO(6604523-02)</i>
Reposition	port hand daybeacon (See Chart No. 1, Qt)	from 67°17'08.0"N 132°34'10.1"W to 67°16'56.6"N 132°34'52.1"W <i>DFO(6604523-03)</i>
Reposition	red starboard hand conical buoy (See Chart No. 1, Qf)	from 67°16'29.9"N 132°34'40.0"W to 67°16'28.6"N 132°35'06.4"W <i>DFO(6604523-04)</i>
Reposition	green port hand can buoy (See Chart No. 1, Qg)	from 67°16'02.6"N 132°35'08.6"W to 67°16'11.0"N 132°35'35.5"W <i>DFO(6604523-05)</i>
Reposition	green port hand can buoy (See Chart No. 1, Qg)	from 67°15'25.0"N 132°35'47.3"W to 67°15'38.9"N 132°35'59.2"W <i>DFO(6604523-06)</i>
Reposition	green port hand can buoy (See Chart No. 1, Qg)	from 67°15'03.3"N 132°36'11.5"W to 67°15'08.1"N 132°36'24.1"W <i>DFO(6604523-07)</i>
Reposition	port hand daybeacon (See Chart No. 1, Qt)	from 67°22'13.3"N 131°58'12.3"W to 67°22'14.6"N 131°56'40.8"W <i>DFO(6604523-08)</i>
Reposition	red starboard hand conical buoy (See Chart No. 1, Qf)	from 67°21'58.8"N 131°56'55.2"W to 67°22'08.6"N 131°56'01.1"W <i>DFO(6604523-09)</i>
Reposition	green port hand can buoy (See Chart No. 1, Qg)	from 67°21'51.8"N 131°51'28.0"W to 67°21'43.1"N 131°52'20.3"W <i>DFO(6604523-10)</i>
Reposition	starboard hand daybeacon (See Chart No. 1, Qt)	from 67°21'38.0"N 131°51'00.2"W to 67°21'34.0"N 131°51'33.2"W <i>DFO(6604523-11)</i>
Reposition	starboard hand daybeacon (See Chart No. 1, Qt)	from 67°22'02.3"N 131°49'14.5"W to 67°21'47.8"N 131°50'23.4"W <i>DFO(6604523-12)</i>
Reposition	green port hand can buoy (See Chart No. 1, Qg)	from 67°22'23.9"N 131°48'48.9"W to 67°22'17.3"N 131°49'37.2"W <i>DFO(6604523-13)</i>
Reposition	port hand daybeacon (See Chart No. 1, Qt)	from 67°19'36.1"N 132°16'11.9"W to 67°19'34.9"N 132°16'33.2"W <i>DFO(6604523-14)</i>

7668 - Holman - New Chart - 18-MAY-1990 - NAD 1927
12-APR-2019

LNM/D. 21-MAR-2008

Affix patch
Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/7668PA_20190412.pdf

70°43'48.0"N 117°46'00.0"W

DFO(6604533-01)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019
SECTION 3 – RADIO AIDS TO MARINE NAVIGATION CORRECTIONS

NO CORRECTIONS FOR THIS SECTION.

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

NO CORRECTION FOR THIS SECTION.

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019

SECTION 5 – LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

The amendments are highlighted and deletions are crossed out. For general and region-specific information on the List of Lights, click on the following links: [Newfoundland and Labrador Coast](#), [Atlantic Coast](#), [Inland Waters](#) and [Pacific Coast](#).

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 COAST

KOOTENAY LAKE (LL 1 – 20)

1.3	Nelson East	NE. of bridge. 49 31 08.9 117 16 08.2	Fl G 4s	11.7	4	White square skeleton tower with green band at top, on 3-pile dolphin.	Radar reflector. Year round. Chart:3050 Edn 04/19 (P19-040)
3	Seven Mile Point	N. of point. 49 34 17.7 117 12 40.1	Fl R 4s	9.2	4	Pipe tower on 3-pile dolphin, red and white triangular daymark.	Year round. Chart:3050 Edn 04/19 (P19-041)
5	Kokanee Narrows	On S. side of narrows. 49 35 44.0 117 07 11.3	Q R 1s	9.4	3	Pipe tower on 3-pile dolphin, red and white triangular daymark.	Year round. Chart:3050 Edn 04/19 (P19-042)
5.3	Kokanee Point East	E. entrance of Kokanee Narrows, N. side. 49 36 04.7 117 06 47.5	Q G 1s	9.3	3	Pipe tower on 3-pile dolphin, green-white-black and square daymark.	Year round. Chart:3050 Edn 04/19 (P19-043)
5.6	Strickland Creek East	SW. of Bradley Creek. 49 36 25.7 117 05 05.6	Fl R 4s	9.3	4	Pipe tower on 3-pile dolphin, red and white triangular daymark.	Year round. Chart:3050 Edn 04/19 (P19-044)
6.4	Fraser Narrows	Off entrance to Narrows Creek. 49 37 03.0 116 59 33.5	Fl R 4s	7.9	4	Pipe tower on 3-pile dolphin, red and white triangular daymark.	Year round. Chart:3050 Edn 04/19 (P19-045)

WEST COAST, VANCOUVER ISLAND (LL 66 – 179.1)

139 G5249	Chrow Islands	On NW. extremity of N. island. 48 54 35.5 125 28 20.9	Fl W 4s	11.6	7	Square skeleton tower on a concrete base. 7.4	Year round. Chart:3671 Edn 04/19 (P19-011)
140 G5250	Benson Island	On islet NE. of island. 48 53 09.0 125 22 43.7	Q G 1s	8.3	3	White square skeleton tower with green band at top. 6.6	Radar reflector. Year round. Chart:3670 Edn 04/19 (P19-012)
144 G5252.2	Richard Rock	E. of Stopper Islands. 48 59 18.8 125 19 41.2	Fl G 4s	7.8	4	White square skeleton tower with green band at top. 8.3	Radar reflector. Year round. Chart:3670 Edn 04/19 (P19-014)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 04/2019

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
174 G5257	Bordelais Islets	On largest islet. 48 49 04.3 125 13 53.5	Fl W 4s	25.9	7	White Square skeleton tower, green band at top. 6.9	Radar reflector. Year round.

Chart:3671
Edn 04/19 (P19-016)

PACIFIC COAST (LL 719 – 768.2)

729.5	Connis Rocks	54 34 27.9 130 37 39.0	Fl(2) W 5s	9.2	5	White square skeleton tower. 7.5	Radar reflector. Year round.
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Chart:3959
Edn 04/19 (P19-006)

CANADIAN COAST GUARD – MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sender: Date:

Address of Sender:
Street # Street Name

Town / City: Prov / State: Postal Code / Zip Code:

Tel / Fax / E-mail address of sender:

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 edition and page number):

*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 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

In the case of information concerning aids to navigation or the
List of Lights, Buoys and Fog Signals book.

OR

Director General, Canadian Hydrographic Service &
Oceanographic Services
Department of Fisheries and Oceans
Ottawa, ON K1A 0E6
CHSINFO@dfo-mpo.gc.ca

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