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Canada

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Canada

Canadian
Coast Guard

Garde côtière
canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N°03
March 29, 2019



Safety First, Service Always

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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.

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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3742	2				
3744	16				

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.

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
SECTION 1 – GENERAL AND SAFETY 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.

NOTICES TO MARINERS WEBSITE – MONTHLY PUBLICATION AND RELATED FILES TO DOWNLOAD NOW AVAILABLE IN A SINGLE ZIP FILE

The Notices to Mariners website has now added a new functionality where 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.

The NOTMAR team would appreciate any feedback concerning this new functionality by sending an email to Notmar.XNCR@dfp-mpo.gc.ca.

***301 CANADIAN HYDROGRAPHIC SERVICE – NAUTICAL CHARTS**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Charts					
3496	Approaches to/Approches à Vancouver Harbour	1:12 000	29-MAR-2019	2	20.00
3975	Caamaño Sound and Approaches/et les approches	1:80 000	28-SEP-2018	2	20.00
3976	Principe Channel to/à Douglas Channel	1:80 000	28-SEP-2018	2	20.00
4935	Murray Harbour to/à Boughton Bay	1:30 000	18-JAN-2019	1	20.00
New Editions					
2067	Hamilton Harbour	1:10 000	02-NOV-2018	3	20.00
4463	Chéticamp to / à Cape Mabou	1:75 000	29-JUN-2018	1	20.00
5458	Sugluk Inlet	1:37 500	26-OCT-2018	4	20.00
7770	Spence Bay and Approaches/et les Approches	1:60 000	02-NOV-2018	4	20.00
Charts Permanently Withdrawn					
3724	Caamaño Sound and Approaches/et les approches				
3737	Laredo Channel including/y compris Laredo Inlet and/et Surf Inlet				
3741	Otter Passage to Bonilla Island				
3742	Otter Passage to/à McKay Reach				
4420	Murray Harbour				
4421	Boughton River				
4422	Cardigan Bay				

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

S-57 ENC NUMBER	CHART TITLE
NEW PRODUCTS	
CA473485	Sugluk Inlet
CA473490	Puvirnitug
CA670745	Fairview Container Terminal
WITHDRAWN PRODUCTS	
CA576116	Ultramar (Wharf/Quai)
CA576117	Generator Plant (Wharf) / Centrale d'énergie (Quai)
CA576118	Holyrood (Marina)

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

CHARTS	MAIN TITLE	SCALE	PUBLISHED
New Charts			
RM-3975	Caamaño Sound and Approaches/et les approches	1:80 000	28-SEP-2018
RM-3976	Principe Channel to/à Douglas Channel	1:80 000	28-SEP-2018
RM-4935	Murray Harbour to/à Boughton Bay	1:30 000	18-JAN-2019
New Editions			
RM-2067	Hamilton Harbour	1:10 000	02-NOV-2018
RM-4463	Chéticamp to / à Cape Mabou	1:75 000	29-JUN-2018
RM-5458	Sugluk Inlet	1:37 500	26-OCT-2018
RM-7770	Spence Bay and Approaches/et les Approches	1:60 000	02-NOV-2018
Charts Permanently Withdrawn			
RM-3724	Caamaño Sound and Approaches/et les approches		
RM-3737	Laredo Channel including/y compris Laredo Inlet and/et Surf Inlet		
RM-3741	Otter Passage to Bonilla Island		
RM-3742	Otter Passage to/à McKay Reach		
RM-4420	Murray Harbour		
RM-4421	Boughton River		
RM-4422	Cardigan Bay		

***304 TRANSPORT CANADA – SHIP SAFETY BULLETIN #02/2019**

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#02/2019](#) – Verifying certificates and endorsements online
RDIMS#14607299**

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).

***305 TRANSPORT CANADA – SHIP SAFETY BULLETIN #03/2019**

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#03/2019](#) – Fishing Vessel Safety Regulations: Stability, major modifications and record of modifications RDIMS#14826065

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).

***306 CANADIAN COAST GUARD PUBLICATION – ANNUAL EDITION OF NOTICES TO MARINERS 2019**

The *Annual Edition of Notices to Mariners 2019* is now available for free download, on the NOTMAR website at <https://www.notmar.gc.ca/annual-annuel-en.php>

Paper copies of this publication are no longer sold. This printable online version is kept up-to-date.

Amendments to this publication are advertised in Section 1 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 March 29, 2019 and supersedes the 2018 edition.

***307 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.)

***308 INTERNATIONAL ASSOCIATION OF MARINE AIDS TO NAVIGATION AND LIGHTHOUSE AUTHORITIES - GPS WEEK ROLLOVER OF APRIL 6, 2019**

The GPS Week Number will be rolling over on April 6, 2019 at 23:59:42 UTC. This could lead to errors in both GPS position and time for some GPS receivers, or systems using GPS such as AIS.

Owners of GPS equipment are strongly encouraged to:

1. Make sure all recent firmware updates are completed and conform to the latest IS-GPS-200 standards;
2. Check with their GPS manufacturer for further information on GPS-dependent equipment and identify what action, if any, is required by the operator;
3. Check that any GPS equipment is reading correct time and date before and after the event.

***309 PLANS - MALASPINA STRAIT – DAYBEACON REBUILT AND REPOSITIONED**

Reference Chart: 3535

The structure of the following daybeacon has been rebuilt and respositioned to the following coordinates:

Charles Island starboard daybeacon (LL 5318): 49° 37' 41.1"N 124° 03' 23.3"W

(P2019-035)

***310 PLANS - BARKLEY SOUND – DAYBEACONS REBUILT AND REPOSITIONED**

Reference Chart: 3646

The structures of the following daybeacons have been rebuilt and respositioned to the following coordinates:

Grappler Inlet Entrance starboard daybeacon (LL 5081.1): 48° 50' 11.3"N 125° 08' 06.4"W

Grappler Inlet port daybeacon #1 (LL 5081.2): 48° 49' 53.7"N 125° 07' 04.9"W

Grappler Inlet starboard daybeacon #2 (LL 5081.3): 48° 49' 51.7"N 125° 07' 07.3"W

(P2019-024, 032, 033)

***311 SCOULER ENTRANCE – DAYBEACON REBUILT AND REPOSITIONED**

Reference Chart: 3651

The structure of the following daybeacon has been rebuilt and respositioned to the following coordinates:

Scouler Pass North starboard daybeacon (LL 5012): 50° 18' 49.1"N 127° 49' 00.4"W

(P2019-022)

***312 ALBERNI INLET – DAYBEACON REBUILT AND REPOSITIONED**

Reference Chart: 3668

The structure of the following daybeacon has been rebuilt and respositioned to the following coordinates:

Robbers Passage starboard daybeacon (LL 5082.5): 48° 53' 34.7"N 125° 06' 44.4"W

(P2019-034)

***314(P) BELLA BELLA & BELLA COOLA AREAS – CONSTRUCTION ON FIXED AIDS TO NAVIGATION**

Reference Chart: 3910, 3936, 3937, 3938, 3939, 3940, 3974

The Canadian Coast Guard advises mariners that it will be performing construction on various fixed aids to navigation, from approximately May 14, 2019 to June 21, 2019 in the following areas:

- Fitz Hugh Sound, North of Kiwash Island
- Gosling Rocks (Currie Islet)
- Burke, Dean & Labouchere Channels
- Cousins Inlet
- Fisher Channel
- Lama Passage
- Seaforth Channel
- Johnson Channel
- Return Channel
- Gunboat Pass
- Perrin Anchorage
- Reid Passage

This construction includes both building new and rebuilding existing fixed aids to navigation. As construction takes place, navigation warnings will be issued advising of each affected aid's status. Mariners are advised to navigate with caution in these areas during this period.

Any concerns may be addressed to:

A/Superintendent, Glenna Evans
Aids to Navigation & Waterways, Western Region
Canadian Coast Guard
25 Huron Street
Victoria, BC V8V 4V9
Telephone: (250) 480-2602
Fax: (250) 480-2702
Email: glenna.evans@df-mpo.gc.ca

(P2019-049)

***316 GREAT SLAVE LAKE / GRAND LAC DES ESCLAVES, WESTERN PORTION / PARTIE OUEST – LIGHT BUOY PERMANENTLY DISCONTINUED**

Reference: Notice 903(P)/18 is cancelled (Chart 6370).

(A2019-001)

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

3002 - Queen Charlotte Sound to Dixon Entrance - New Edition - 16-DEC-1994 - NAD 1927

08-MAR-2019 LNM/D. 28-DEC-2018
 Amend light FI 5s 315ft 17M to read FI 5s315ft13M against light 51°56'09.3"N 131°00'57.7"W
 (See Chart No. 1, P1)
 This notice affects Electronic Navigational Chart: CA270084
LL(770) DFO(6203963-02)

3050 - Kootenay Lake, Rhinoceros Point to Riondel - Sheet/Feuille 6 - New Edition - 03-MAY-1996 - NAD 1927

15-MAR-2019 LNM/D. 25-JUL-2014
 Amend FI to read FI R 13m5M against the light 49°37'31.9"N 116°56'18.8"W
 (See Chart No. 1, P1) *(P2019001) LL(10) DFO(6203972-01)*
 Add radar reflector 49°37'33.0"N 116°56'18.3"W
 (See Chart No. 1, S4) *LL(10) DFO(6203972-03)*
 Amend FI to read FI G 8m5M against the light 49°37'27.5"N 116°55'41.4"W
 (See Chart No. 1, P1) *(P2019002) LL(10.3) DFO(6203973-01)*

3050 - West Arm Kootenay Lake, Procter Light to Harrop Narrows - Sheet/Feuille 9 - New Edition - 03-MAY-1996 - NAD 1927

15-MAR-2019 LNM/D. 25-JUL-2014
 Amend FI to read FI R 13m5M against the light 49°37'31.9"N 116°56'18.8"W
 (See Chart No. 1, P1) *(P2019001) LL(10) DFO(6203972-01)*
 Reposition light FI R 13m5M from 49°37'31.9"N 116°56'18.8"W
 (See Chart No. 1, P1) to 49°37'32.5"N 116°56'18.6"W
(P2019001) LL(10) DFO(6203972-02)
 Add radar reflector 49°37'32.5"N 116°56'18.6"W
 (See Chart No. 1, S4) *LL(10) DFO(6203972-03)*

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

22-MAR-2019 LNM/D. 22-FEB-2019
 Add CHANGES TO TSS TO BE IMPLEMENTED ON 1 MAY 2019 49°18'36.0"N 123°11'21.0"W
 (SEE SECTION 1 NTM 209(P)/19)
 LES MODIFICATIONS APPORTÉES AUX DST DOIVENT ÊTRE
 MISES EN OEUVRE LE 1 MAI 2019 (VOIR PARTIE 1 AAN 209(P)/19)
 This notice affects Electronic Navigational Chart: CA370145, CA470072
DFO(6203997-01)

3312 - Hotham Sound - Prince of Wales Reach - Sheet/Feuille 3 - New Edition - 05-JAN-2007 - NAD 1983

22-MAR-2019 LNM/D. 01-MAR-2019
 Add rock which covers and uncovers with drying height of 0.5 metres 49°44'51.4"N 123°54'59.0"W
 (See Chart No. 1, K11) *DFO(6204008-07)*

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
SECTION 2 – CHART CORRECTIONS

Add	rock which covers and uncovers with drying height of 0.6 metres (See Chart No. 1, K11)	49°45'01.3"N 123°53'56.6"W <i>DFO(6204008-08)</i>
Add	depth of 1.5 metres (See Chart No. 1, I10)	49°45'32.2"N 123°55'23.5"W <i>DFO(6204008-09)</i>
Add	rock awash at chart datum (See Chart No. 1, K12)	49°45'44.1"N 123°57'00.0"W <i>DFO(6204008-10)</i>

3312 - Sechelt Rapids - Sheet/Feuille 4 - New Edition - 05-JAN-2007 - NAD 1983
22-MAR-2019

LNM/D. 01-MAR-2019

Delete	depth of 3.7 metres (See Chart No. 1, I10)	49°43'30.2"N 123°52'55.8"W <i>DFO(6204008-01)</i>
Add	depth of 3 metres (See Chart No. 1, I10)	49°43'30.9"N 123°52'56.9"W <i>DFO(6204008-02)</i>
Add	depth of 1.2 metres (See Chart No. 1, I10)	49°44'16.2"N 123°53'35.2"W <i>DFO(6204008-03)</i>
Add	depth of 0.8 metres (See Chart No. 1, I10)	49°44'23.2"N 123°53'37.9"W <i>DFO(6204008-04)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10)	49°44'26.4"N 123°53'37.8"W <i>DFO(6204008-05)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10)	49°44'42.9"N 123°54'22.9"W <i>DFO(6204008-06)</i>

3312 - Skookumchuck Narrows - Sheet/Feuille 4 - New Edition - 05-JAN-2007 - NAD 1983
22-MAR-2019

LNM/D. 01-MAR-2019

Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11)	49°44'51.4"N 123°54'59.0"W <i>DFO(6204008-07)</i>
Add	rock which covers and uncovers with drying height of 0.6 metres (See Chart No. 1, K11)	49°45'01.3"N 123°53'56.6"W <i>DFO(6204008-08)</i>
Add	depth of 1.5 metres (See Chart No. 1, I10)	49°45'32.2"N 123°55'23.5"W <i>DFO(6204008-09)</i>
Add	rock awash at chart datum (See Chart No. 1, K12)	49°45'44.1"N 123°57'00.0"W <i>DFO(6204008-10)</i>

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

3312 - Homfray Channel - Sheet/Feuille 9 - New Edition - 05-JAN-2007 - NAD 1983

01-MAR-2019

LNM/D. 28-DEC-2018

Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°06'10.0"N 124°45'10.4"W <i>DFO(6203962-01)</i>
Add	depth of 1.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°06'14.4"N 124°45'16.7"W <i>DFO(6203962-02)</i>
Delete	depth of 3.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°06'47.6"N 124°44'26.5"W <i>DFO(6203962-03)</i>
Add	depth of 2.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°06'46.8"N 124°44'28.5"W <i>DFO(6203962-04)</i>
Add	depth of 0.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°07'00.1"N 124°44'34.2"W <i>DFO(6203962-05)</i>
Add	rock which covers and uncovers with drying height of 1.0 metre (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°07'06.3"N 124°44'49.7"W <i>DFO(6203962-06)</i>
Add	rock which covers and uncovers with drying height of 0.4 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°07'06.3"N 124°44'58.5"W <i>DFO(6203962-07)</i>
Delete	depth of 1.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°07'15.2"N 124°44'07.3"W <i>DFO(6203962-08)</i>
Add	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°07'15.6"N 124°44'07.3"W <i>DFO(6203962-09)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°08'20.5"N 124°43'44.1"W <i>DFO(6203962-11)</i>

3312 - Hoskyn Channel - Sutil Channel - Sheet/Feuille 19 - New Edition - 05-JAN-2007 - NAD 1983

01-MAR-2019

LNM/D. 28-DEC-2018

Add	yellow ODAS/SADO lighted pillar buoy Fl(5) Y 20s, marked Priv (See Chart No. 1, Q58) This notice affects Electronic Navigational Chart: CA470017	50°07'12.1"N 125°12'43.9"W <i>DFO(6203957-01)</i>
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MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
SECTION 2 – CHART CORRECTIONS

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

08-MAR-2019

LNM/D. 11-JAN-2019

- | | | |
|-----|---|--|
| Add | pontoon
(See Chart No. 1, F16) | joining 48°25'39.5"N 123°23'00.5"W
48°25'39.0"N 123°23'01.2"W
48°25'36.0"N 123°22'56.2"W
48°25'35.3"N 123°22'54.2"W
and 48°25'35.7"N 123°22'53.8"W
<i>DFO(6203974-01)</i> |
| Add | pontoon
(See Chart No. 1, F16) | joining 48°25'38.5"N 123°23'00.3"W
48°25'36.0"N 123°23'04.0"W
48°25'33.9"N 123°22'59.0"W
48°25'33.9"N 123°22'56.6"W
and 48°25'34.4"N 123°22'55.9"W
<i>DFO(6203974-02)</i> |
| Add | light FI Y
(See Chart No. 1, P1) | 48°25'36.1"N 123°23'04.0"W

<i>DFO(6203974-03)</i> |
| Add | light FI Y
(See Chart No. 1, P1) | 48°25'33.9"N 123°22'59.3"W

<i>DFO(6203974-04)</i> |
| Add | depth of 0.6 metres
(See Chart No. 1, I10) | 48°25'33.8"N 123°23'00.0"W

<i>DFO(6203974-05)</i> |

3313 - Sidney and/et Tsehum Harbour - Sheet/Feuille 7 - New Edition - 02-JAN-2009 - NAD 1983

29-MAR-2019

LNM/D. 08-MAR-2019

- | | | |
|-----|---|--|
| Add | white and orange control pillar buoy, marked Priv
(See Chart No. 1, Qo)
This notice affects Electronic Navigational Chart: CA570567 | 48°40'15.5"N 123°24'22.9"W

<i>DFO(6204012-01)</i> |
| Add | white and orange control pillar buoy, marked Priv
(See Chart No. 1, Qo)
This notice affects Electronic Navigational Chart: CA570567 | 48°40'14.3"N 123°24'27.6"W

<i>DFO(6204012-02)</i> |

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

29-MAR-2019

LNM/D. 08-MAR-2019

- | | | |
|--------|---|--|
| Delete | light F
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570383, CA670739 | 49°09'52.5"N 123°55'29.0"W

<i>DFO(6203988-01)</i> |
| Add | footbridge
(See Chart No. 1, D20.2)
This notice affects Electronic Navigational Chart: CA570383, CA670739 | between 49°09'52.5"N 123°55'29.3"W
and 49°09'54.4"N 123°55'29.8"W

<i>DFO(6203988-02)</i> |
| Add | dolphin
(See Chart No. 1, F20)
This notice affects Electronic Navigational Chart: CA570383, CA670739 | 49°09'54.4"N 123°55'29.8"W

<i>DFO(6203988-03)</i> |

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
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Add light F 49°09'54.4"N 123°55'29.8"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570383, CA670739
DFO(6203988-05)

3447 - Nanaimo Harbour and/et Departure Bay - New Edition - 21-DEC-2012 - World Geodetic System 1984
29-MAR-2019 LNM/D. 11-JAN-2019

Delete light F 49°09'52.5"N 123°55'29.0"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570383, CA670739
DFO(6203988-01)

Add footbridge between 49°09'52.5"N 123°55'29.3"W
(See Chart No. 1, D20.2) and 49°09'54.4"N 123°55'29.8"W
This notice affects Electronic Navigational Chart: CA570383, CA670739
DFO(6203988-02)

Add dolphin 49°09'54.4"N 123°55'29.8"W
(See Chart No. 1, F20)
This notice affects Electronic Navigational Chart: CA570383, CA670739
DFO(6203988-03)

Add light F 49°09'54.4"N 123°55'29.8"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570383, CA670739
DFO(6203988-05)

3458 - Approaches to/Approches à Nanaimo Harbour - New Edition - 10-MAR-1995 - NAD 1983
29-MAR-2019 LNM/D. 29-JUL-2016

Delete light F 49°09'52.5"N 123°55'29.0"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570383, CA670739
DFO(6203988-01)

Add footbridge between 49°09'52.4"N 123°55'29.5"W
(See Chart No. 1, D20.2) and 49°09'54.4"N 123°55'29.8"W
DFO(6203988-04)

Add light F 49°09'54.4"N 123°55'29.8"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570383, CA670739
DFO(6203988-05)

3463 - Strait of Georgia, Southern Portion/Partie Sud - New Edition - 01-JUL-2005 - NAD 1983
22-MAR-2019 LNM/D. 22-FEB-2019

Add CHANGES TO TSS TO BE IMPLEMENTED ON 1 MAY 2019 49°18'07.0"N 123°12'55.0"W
(SEE SECTION 1 NTM 209(P)/19)

LES MODIFICATIONS APPORTÉES AUX DST DOIVENT ÊTRE
MISES EN OEUVRE LE 1 MAI 2019 (VOIR PARTIE 1 AAN 209(P)/19)

This notice affects Electronic Navigational Chart: CA370145, CA470072
DFO(6203997-01)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
SECTION 2 – CHART CORRECTIONS

3479 - Tsehum Harbour - New Chart - 18-MAY-2007 - NAD 1983

29-MAR-2019

LNMD. 16-NOV-2018

Add white and orange control pillar buoy, marked Priv
(See Chart No. 1, Qo)
This notice affects Electronic Navigational Chart: CA570567

48°40'15.5"N 123°24'22.9"W

DFO(6204012-01)

Add white and orange control pillar buoy, marked Priv
(See Chart No. 1, Qo)
This notice affects Electronic Navigational Chart: CA570567

48°40'14.3"N 123°24'27.6"W

DFO(6204012-02)

3481 - Approaches to/Approches à Vancouver Harbour - New Edition - 06-APR-2012 - NAD 1983

22-MAR-2019

LNMD. 19-OCT-2018

Add CHANGES TO TSS TO BE IMPLEMENTED ON 1 MAY 2019
(SEE SECTION 1 NTM 209(P)/19)

LES MODIFICATIONS APPORTÉES AUX DST DOIVENT ÊTRE
MISES EN OEUVRE LE 1 MAI 2019 (VOIR PARTIE 1 AAN 209(P)/19)

This notice affects Electronic Navigational Chart: CA370145, CA470072

49°18'39.0"N 123°11'27.0"W

DFO(6203997-01)

3526 - Howe Sound - New Edition - 01-JUL-2005 - NAD 1983

22-MAR-2019

LNMD. 22-FEB-2019

Add CHANGES TO TSS TO BE IMPLEMENTED ON 1 MAY 2019
(SEE SECTION 1 NTM 209(P)/19)

LES MODIFICATIONS APPORTÉES AUX DST DOIVENT ÊTRE
MISES EN OEUVRE LE 1 MAI 2019 (VOIR PARTIE 1 AAN 209(P)/19)

This notice affects Electronic Navigational Chart: CA370145, CA470072

49°19'38.0"N 123°14'33.0"W

DFO(6203997-01)

3538 - Desolation Sound and/et Sutil Channel - New Edition - 30-DEC-2005 - NAD 1983

01-MAR-2019

LNMD. 14-DEC-2018

Add yellow ODAS/SADO lighted pillar buoy Fl(5) Y 20s, marked Priv
(See Chart No. 1, Q58)
This notice affects Electronic Navigational Chart: CA470017

50°07'12.1"N 125°12'43.9"W

DFO(6203957-01)

Add depth of 1.9 metres
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470103

50°06'10.0"N 124°45'10.4"W

DFO(6203962-01)

Add depth of 1.3 metres
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470103

50°06'14.4"N 124°45'16.7"W

DFO(6203962-02)

Delete depth of 3.2 metres
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470103

50°06'47.6"N 124°44'26.5"W

DFO(6203962-03)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
SECTION 2 – CHART CORRECTIONS

Add	depth of 2.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°06'46.8"N 124°44'28.5"W <i>DFO(6203962-04)</i>
Add	depth of 0.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°07'00.1"N 124°44'34.2"W <i>DFO(6203962-05)</i>
Add	rock which covers and uncovers with drying height of 1.0 metre (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°07'06.3"N 124°44'49.7"W <i>DFO(6203962-06)</i>
Add	rock which covers and uncovers with drying height of 0.4 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470103	50°07'06.3"N 124°44'58.5"W <i>DFO(6203962-07)</i>
Delete	depth of 1.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°07'15.2"N 124°44'07.3"W <i>DFO(6203962-08)</i>
Add	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°07'15.6"N 124°44'07.3"W <i>DFO(6203962-09)</i>
Delete	depth of 3.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°08'20.3"N 124°43'43.1"W <i>DFO(6203962-10)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°08'20.5"N 124°43'44.1"W <i>DFO(6203962-11)</i>
Delete	depth of 3.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°08'24.0"N 124°42'44.1"W <i>DFO(6203962-12)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	50°08'23.8"N 124°42'44.6"W <i>DFO(6203962-14)</i>
3539 - Discovery Passage - New Edition - 30-MAR-2007 - NAD 1983		
	01-MAR-2019	LNMD. 28-SEP-2018
Add	yellow ODAS/SADO lighted pillar buoy Fl(5) Y 20s, marked Priv (See Chart No. 1, Q58) This notice affects Electronic Navigational Chart: CA470017	50°07'12.1"N 125°12'43.9"W <i>DFO(6203957-01)</i>

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

3546 - Alert Bay - New Edition - 15-APR-2005 - NAD 1983

01-MAR-2019

LNM/D. 17-NOV-2017

Add	dolphin (See Chart No. 1, F20) This notice affects Electronic Navigational Chart: CA570026	50°35'31.9"N 126°56'10.3"W <i>DFO(6203960-01)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570026	50°35'12.4"N 126°55'50.1"W <i>DFO(6203960-02)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570026	50°35'08.8"N 126°55'48.4"W <i>DFO(6203960-03)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570026	50°35'06.6"N 126°55'46.8"W <i>DFO(6203960-04)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570026	50°35'04.2"N 126°55'45.8"W <i>DFO(6203960-05)</i>
Delete	depth of 2.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570026	50°34'17.9"N 126°57'21.8"W <i>DFO(6203961-01)</i>
Add	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470310, CA570026	50°34'17.4"N 126°57'21.1"W <i>DFO(6203961-02)</i>
Add	rock awash at chart datum (See Chart No. 1, K12) This notice affects Electronic Navigational Chart: CA470310, CA570026	50°34'11.6"N 126°56'53.5"W <i>DFO(6203961-04)</i>

3546 - Broughton Strait - New Edition - 15-APR-2005 - NAD 1983

01-MAR-2019

LNM/D. 17-NOV-2017

Add	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470310, CA570026	50°34'17.4"N 126°57'21.1"W <i>DFO(6203961-02)</i>
Delete	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470310	50°34'10.6"N 126°56'51.0"W <i>DFO(6203961-03)</i>
Add	rock awash at chart datum (See Chart No. 1, K12) This notice affects Electronic Navigational Chart: CA470310, CA570026	50°34'11.6"N 126°56'53.5"W <i>DFO(6203961-04)</i>

MONTHLY NOTICES TO MARINERS
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Add	depth of 1.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470310	50°34'21.1"N 126°57'50.1"W <i>DFO(6203961-05)</i>
Add	depth of 2.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470310	50°34'16.0"N 126°57'28.8"W <i>DFO(6203961-06)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470310	50°34'13.8"N 126°57'26.9"W <i>DFO(6203961-07)</i>
3668 - Alberni Inlet - New Edition - 07-APR-2000 - NAD 1983		
22-MAR-2019		
Add	depth of 0.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	LNMD. 30-NOV-2018 49°04'59.8"N 124°49'24.8"W <i>DFO(6204011-01)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470167	49°05'21.0"N 124°49'10.7"W <i>DFO(6204011-02)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470167	49°05'33.6"N 124°49'10.7"W <i>DFO(6204011-03)</i>
Add	rock which covers and uncovers with drying height of 0.2 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470167	49°06'18.7"N 124°49'10.1"W <i>DFO(6204011-04)</i>
3670 - Broken Group - New Edition - 21-OCT-1994 - NAD 1983		
15-MAR-2019		
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	LNMD. 09-MAR-2018 49°00'39.1"N 125°20'22.9"W <i>LL(142) DFO(6203967-01)</i>
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°59'59.1"N 125°19'26.6"W <i>LL(143) DFO(6203968-01)</i>
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°58'09.6"N 125°19'25.7"W <i>LL(146) DFO(6203969-01)</i>

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Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°52'59.7"N 125°19'09.5"W <i>LL(148) DFO(6203971-01)</i>
Delete	port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°56'43.6"N 125°21'25.1"W <i>(P2019003) DFO(6203976-01)</i>
Add	light FI G with radar reflector (See Chart No. 1, P1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°56'43.6"N 125°21'25.1"W <i>(P2019003) LL(144.5) DFO(6203976-02)</i>

3671 - Barkley Sound - New Edition - 04-NOV-2005 - NAD 1983
15-MAR-2019

		LNMD. 13-JUL-2018
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	49°00'39.0"N 125°20'23.5"W <i>LL(142) DFO(6203967-01)</i>
Add	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°52'59.7"N 125°19'09.5"W <i>LL(148) DFO(6203971-01)</i>
Delete	port hand daybeacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°56'43.6"N 125°21'25.1"W <i>(P2019003) DFO(6203976-01)</i>
Add	light FI G 8m2M with radar reflector (See Chart No. 1, P1, S4) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°56'43.6"N 125°21'25.1"W <i>(P2019003) LL(144.5) DFO(6203976-02)</i>

3744 - Queen Charlotte Sound - New Edition - 20-MAY-1988 - NAD 1927
08-MAR-2019

		LNMD. 28-DEC-2018
Amend	light FI 5s 315ft 14M to read FI 5s315ft13M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA270084	51°56'10.0"N 131°00'51.7"W <i>LL(770) DFO(6203963-02)</i>

3825 - Cape St. James to à Houston Stewart Channel - New Edition - 22-SEP-2006 - NAD 1983
08-MAR-2019

		LNMD. 11-MAY-2018
Add	rock which covers and uncovers with drying height of 1.6 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470496	52°09'03.2"N 131°05'31.1"W <i>DFO(6203955-07)</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: CA470496	52°09'06.8"N 131°05'26.9"W <i>DFO(6203955-08)</i>

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Add	rock which covers and uncovers with drying height of 1.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470496	52°09'04.3"N 131°05'19.7"W <i>DFO(6203955-09)</i>
Add	rock which covers and uncovers with drying height of 1.9 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470496	52°07'41.6"N 131°09'03.6"W <i>DFO(6203955-20)</i>
Delete	depth of 16.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470496	52°05'02.6"N 131°12'40.7"W <i>DFO(6203955-21)</i>
Add	rock which covers and uncovers with drying height of 0.9 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470496	52°05'03.7"N 131°12'38.8"W <i>DFO(6203955-22)</i>
Amend	light FI 5s96m 16M to read FI 5s96m13M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470496	51°56'09.3"N 131°00'57.7"W <i>LL(770) DFO(6203963-01)</i>
3853 - Cape St. James to/à Cumshewa Inlet and/et Tasu Sound - New Edition - 02-MAR-1990 - NAD 1927		
08-MAR-2019		LNMD. 07-SEP-2018
Amend	light FI 5s 315ft 17M to read FI 5s315ft13M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA270084	51°56'10.1"N 131°00'51.8"W <i>LL(770) DFO(6203963-02)</i>
3855 - Houston Stewart Channel - New Edition - 30-DEC-2005 - NAD 1983		
08-MAR-2019		LNMD. 20-APR-2018
Affix	patch Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3855_Patch_NTM20190308.pdf	52°08'00.0"N 131°08'57.5"W <i>DFO(6203955-01)</i>
Add	rock which covers and uncovers with drying height of 1.3 metres (See Chart No. 1, K11)	52°10'33.8"N 131°08'19.5"W <i>DFO(6203955-02)</i>
Add	rock which covers and uncovers with drying height of 2.3 metres (See Chart No. 1, K11)	52°11'42.2"N 131°08'37.5"W <i>DFO(6203955-03)</i>
Delete	depth of 1.2 metres (See Chart No. 1, I10)	52°09'37.8"N 131°07'14.9"W <i>DFO(6203955-04)</i>
Add	rock which covers and uncovers with drying height of 1.9 metres (See Chart No. 1, K11)	52°09'38.0"N 131°07'14.8"W <i>DFO(6203955-05)</i>

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

Add	rock which covers and uncovers with drying height of 1.8 metres (See Chart No. 1, K11)	52°09'40.2"N 131°06'44.4"W <i>DFO(6203955-06)</i>
Add	rock which covers and uncovers with drying height of 1.6 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470496	52°09'03.2"N 131°05'31.1"W <i>DFO(6203955-07)</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: CA470496	52°09'06.8"N 131°05'26.9"W <i>DFO(6203955-08)</i>
Add	rock which covers and uncovers with drying height of 1.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470496	52°09'04.3"N 131°05'19.7"W <i>DFO(6203955-09)</i>
Add	rock which covers and uncovers with drying height of 1.4 metres (See Chart No. 1, K11)	52°09'08.1"N 131°03'45.5"W <i>DFO(6203955-10)</i>
Delete	depth of 1.3 metres (See Chart No. 1, I10)	52°08'43.0"N 131°02'50.4"W <i>DFO(6203955-11)</i>
Add	rock which covers and uncovers with drying height of 2.3 metres (See Chart No. 1, K11)	52°08'42.5"N 131°02'50.9"W <i>DFO(6203955-12)</i>
Delete	depth of 0.9 metres (See Chart No. 1, I10)	52°07'24.4"N 131°00'37.0"W <i>DFO(6203955-13)</i>
Add	rock which covers and uncovers with drying height of 1.8 metres (See Chart No. 1, K11)	52°07'25.1"N 131°00'37.6"W <i>DFO(6203955-14)</i>
Delete	depth of 3.0 metres (See Chart No. 1, I10)	52°05'58.5"N 131°00'24.9"W <i>DFO(6203955-15)</i>
Add	rock which covers and uncovers with drying height of 1.5 metres (See Chart No. 1, K11)	52°05'58.4"N 131°00'26.2"W <i>DFO(6203955-16)</i>
Add	rock which covers and uncovers with drying height of 1.0 metre (See Chart No. 1, K11)	52°06'41.0"N 130°59'55.4"W <i>DFO(6203955-17)</i>
Delete	depth of 4.6 metres (See Chart No. 1, I10)	52°06'36.3"N 130°59'45.7"W <i>DFO(6203955-18)</i>
Add	rock which covers and uncovers with drying height of 0.6 metres (See Chart No. 1, K11)	52°06'36.9"N 130°59'46.3"W <i>DFO(6203955-19)</i>

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
SECTION 2 – CHART CORRECTIONS

3892 - Masset Harbour and/et Naden Harbour - New Chart - 13-JAN-1984 - NAD 1927

22-MAR-2019

LNMD. 04-JAN-2019

Amend FI R to read FI R 6s against light
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570404

54°01'02.1"N 132°10'00.3"W

LL(793.3) DFO(6204007-01)

3895 - Masset Harbour and Approaches/et les Approches - New Edition - 27-DEC-2002 - NAD 1983

22-MAR-2019

LNMD. 04-JAN-2019

Amend FI R to read FI R 6s against light
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA570404

54°01'01.0"N 132°10'06.3"W

LL(793.3) DFO(6204007-01)

3982 - Caamaño Sound to/à Whale Channel - New Chart - 30-OCT-2015 - World Geodetic System 1984

08-MAR-2019

LNMD. 18-MAY-2018

Affix patch
Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3982_Patch_NTM20190308.pdf
This notice affects Electronic Navigational Chart: CA470730

52°48'00.0"N 129°20'00.0"W

DFO(6203927-01)

6370 - Great Slave Lake / Grand lac des Esclaves, Western Portion / Partie ouest - Sheet/Feuille 1 - New Edition - 03-AUG-1990 - Astronomic Positioning

08-MAR-2019

LNMD. 14-JUL-2017

Delete red and white fairway lighted pillar buoy Mo(A), marked ER
(See Chart No. 1, Qh)

61°21'38.4"N 113°41'52.8"W

(A2019001) LL(1680.1) DFO(6604521-01)

7736 - Simpson Strait - New Edition - 15-JUN-2018 - World Geodetic System 1984

15-MAR-2019

Reposition front leading beacon
(See Chart No. 1, Q120)
This notice affects Electronic Navigational Chart: CA473317

from 68°32'16.5"N 097°23'45.0"W
to 68°32'16.5"N 097°23'45.1"W

(A2019004) DFO(6604527-01)

Reposition rear leading beacon
(See Chart No. 1, Q120)
This notice affects Electronic Navigational Chart: CA473317

from 68°32'13.5"N 097°23'22.4"W
to 68°32'13.7"N 097°23'22.4"W

(A2019005) DFO(6604528-01)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019
SECTION 3 – RADIO AIDS TO MARINE NAVIGATION CORRECTIONS

NO CORRECTIONS FOR THIS SECTION.

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

ARC 403 — Western Arctic, First Edition, 2011 —

Chapter 6 — After paragraph 125

Insert: 125.1 **Caution.** — A 2.3-m shoal, rising rapidly from a depth of 111 m when approaching from the south and a depth of 26.7 m when approaching from the north, is 1.3 miles NE of the easternmost of the Lawford Islands group.

(C2019-004.01)

Chapter 6 — Adjacent to paragraph 125.1, add a caution pictograph.

(C2019-004.02)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019

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)

10	Procter	Entrance to West Arm. 49 37 32.5 116 56 18.6	Fl R 4s	13.1	5	White square tower, red band at top.	Radar reflector. Year round. Chart:3050 Edn 03/19 (P19-001)
10.3	West Arm Approach	49 37 27.5 116 55 41.4	Fl G 4s	7.9	5	Pipe tower on a concrete base, green-white-black square daymark.	Year round. Chart:3050 Edn 03/19 (P19-002)
11.5	Sawmill Point	Kootenay Lake. 49 38 24.8 116 52 06.0	Fl R 4s	8.6	3	Mast, red-white-red triangular daymark. 2.0	Year round. Chart:3050 Edn 03/19 (P19-020)
12	Kootenay Bay Breakwater	Kootenay Lake. 49 40 24.7 116 52 22.5	Fl R 4s	8.0	4	Square skeleton tower, red-white-red triangular daymark. 4.3	Year round. Chart:3050 Edn 03/19 (P19-023)
13.5	Twin Bays	On shore. 49 20 34.8 116 43 21.8	Q R 1s	8.0	4	Pipe tower, red-white-red triangular daymark. 6.4	Year round. Chart:3050 Edn 03/19 (P19-025)
13.7	Banana Bay Reef	E. shore. 49 29 21.2 116 46 43.5	Fl R 4s	7.7	4	Pipe tower with bird nesting site, red-white-red triangular daymark.	Year round. Chart:3050 Edn 03/19 (P19-026)
14.3	Cape Horn	Crawford Bay entrance. 49 36 09.5 116 49 05.4	Fl W 4s	14.5	5	Pipe tower.	Year round. Chart:3050 Edn 03/19 (P19-027)
15	Coffee Creek	On point S. of creek. 49 41 35.0 116 54 19.8	Q G 1s	10.1	3	Pipe tower, green-white-black square daymark.	Year round. Chart:3050 Edn 03/19 (P19-028)
18	Kaslo North	On point N. of Kaslo, W. side of lake. 49 55 51.7 116 53 35.4	Fl G 4s	8.8	4	Pipe tower, green-white-black square daymark.	Year round. Chart:3050 Edn 03/19 (P19-030)

WEST COAST, VANCOUVER ISLAND (LL 66 – 179.1)

144.5	Curwen Island	48 56 43.6 125 21 25.1	Fl G 4s	7.6	2	White square tower, green band at top. 8.0	Radar reflector. Year round. Chart:3670 Edn 03/19 (P19-003)
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MONTHLY NOTICES TO MARINERS
WESTERN EDITION 03/2019

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
147 G5254.2	Hand Island	On islet NE. of island. 48 57 07.6 125 18 27.8	Fl W 4s	8.8	5	White square tower.	Visible from 108° through S., W. and N. to 005°; obscured from 005° to 041°; visible from 041° to 040°; obscured from 040° to 108°; Year round. Chart:3670 Edn 03/19 (P19-038)
175 G5253.5	Folger Island	W. point of island. 48 49 46.4 125 15 02.7	Fl(3) R 12s	38.8	5	White Square skeleton tower.	Flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 6.5 s. Radar reflector. Year round. Chart:3671 Edn 03/19 (P19-017)
<u>VANCOUVER ISLAND (LL 433 – 447.2)</u>							
433.3 G5486.5	Rogers Reef	E. entrance, Gabriola Passage. 49 07 52.1 123 41 26.6	Q W 1s	6.9	5	White square tower.	Radar reflector. Year round. Chart:3475 Edn 03/19 (P19-018)
<u>NORTHERN STRAIT OF GEORGIA (LL 447.5 – 510)</u>							
454 G5516	Pender Harbour	On reef, NW. of Williams Island. 49 37 47.6 124 03 34.3	Q R 1s	7.4	4	White square tower, red band at top.	Radar reflector. Year round. Chart:3535 Edn 03/19 (P19-019)
<u>PACIFIC COAST (LL 719 – 768.2)</u>							
759 G5888	Stewart	E. side of canal, opposite Stewart Bulk Terminal. 55 54 37.3 129 59 28.5	Fl(3) W 12s	2.3	5	Orange square skeleton tower.	Flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 6.5 s. Year round. Chart:3794 Edn 03/19 (P19-029)

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