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Notices to Mariners

Edition No. 12/2021
December 31, 2021



Safety First, Service Always

Monthly Western Edition

Canada 

Notices to Mariners – Monthly Western Edition
Edition No. 12/2021

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<https://www.notmar.gc.ca/monthly-mensuel-en.php> (English)
<https://www.notmar.gc.ca/monthly-mensuel-fr.php> (French)

Explanatory Notes – Notices to Mariners (NOTMAR)

Geographical positions refer directly to the graduations of the largest scale Canadian Hydrographic Service 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 and Preliminary Notices to Mariners – Section 1A of *Notices to Mariners*

These notices are indicated by a (T) or a (P), 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. For the list of charts affected by (T) & (P) notices, please refer to the current [Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices](#) publication.

Suggestions and Corrections Form

This form is specifically for suggestions and corrections to Notices to Mariners publications. It is available [online](#) and also in [fillable PDF format](#) included with the monthly publication ZIP file.

To report chart discrepancies and/or corrections to the *Sailing Directions* booklets: Fill out the [Marine Information Reporting Form](#) and/or email chsinfo@dfo-mpo.gc.ca.

To report emergencies or navigational hazards: [Contact your nearest MCTS centre](#)

- VHF channel 16 (156.8 MHz)
- MF/HF frequency 2182 kHz/4125 kHz (where available)
- *16 on a cellphone (where available)

NOTMAR Website – Monthly Editions, Chart Corrections and Chart Patches

The NOTMAR website allows users to access the [monthly publications](#), [chart corrections](#), and [chart patches](#).

Users can subscribe for free to the [email notification service](#) to receive notifications when charts of interest are updated, including their patches, as well as when a new Monthly Edition of *Notices to Mariners* is published.

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.

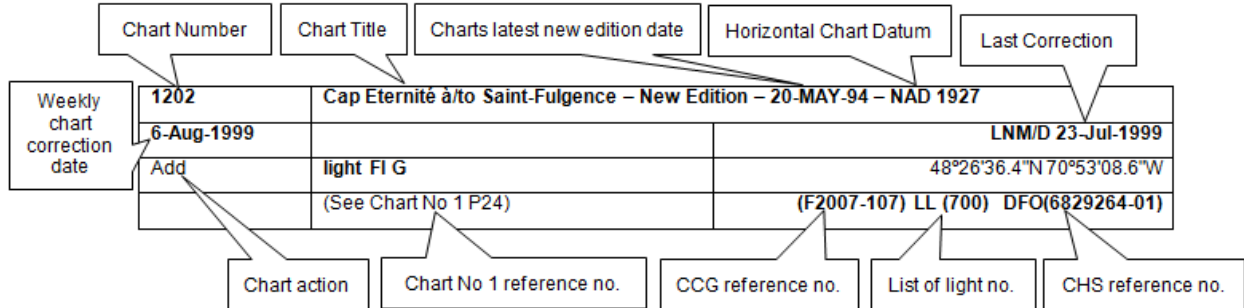
Explanatory Notes – Canadian Hydrographic Service (CHS)

Chart Corrections – Section 2 of *Notices to Mariners*

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:



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

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.

Note: In the case of a 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 2021*. 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.

Explanatory Notes – Marine Communications and Traffic Services (MCTS)

Navigational Warnings / Notices to Shipping

The Canadian Coast Guard (CCG) 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 CCG, 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 (NAVWARN) should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

NAVWARN are accessible on the applicable regional page on the CCG Navigational Warnings website at <http://nis.ccg-gcc.gc.ca>.

CHS is reviewing the impact of these changes with CCG and together are preparing an action plan on the issuing of chart revisions.

For further information, contact your regional NAVWARN Issuing Desk.

<p>Western Region Prince Rupert MCTS Centre</p> <p>“P” Series NAVWARN</p> <p>Canadian Coast Guard Bag 4444 Prince Rupert, BC V8J 4K2</p> <p>Telephone: 250-627-3070</p> <p>Email: NAVWARN.MCTSPrinceRupert@innav.gc.ca</p>	<p>Arctic Region *Iqaluit MCTS Centre</p> <p><i>Operational from approximately mid-May until late December.</i></p> <p>“A” and “H” Series NAVWARN</p> <p>Canadian Coast Guard P.O. Box 189 Iqaluit, NU X0A 0H0</p> <p><u>“A” Series NAVWARN</u> Telephone: 867-979-5269</p> <p><u>“H” Series NAVWARN</u> Telephone: 867-979-0310</p> <p>Facsimile: 867-979-4264</p> <p>Email: NAVWARN.MCTSIlqaluit@innav.gc.ca</p>
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*Service available in English and in French.

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

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No corrections for this section.	19

Numerical Index of Canadian Charts Affected

This numerical index lists all nautical charts mentioned in this monthly edition of Notices to Mariners. Only charts appearing in Section 2 of this publication require a chart correction. The appearance of charts in all other sections, particularly those related to the correction of other nautical publications, is included here for reference.

Chart No.	Pages	Chart No.	Pages	Chart No.	Pages
3000	7				
3002	7				
3491	7				
3493	7				
3512	8				
3513	8				
3534	8				
3673	8 , 9 , 10				
3674	10 , 11 , 12				
3933	12				
3986	12				
3987	13				
7121	2				
7122	2				
7126	2				
7127	2				
7782	2				

Section 1: General and Safety Information

Canadian Coast Guard Publication – Comments and Suggestions on Notices to Mariners (NOTMAR) Publications

In an effort to continuously improve the Notices to Mariners publications and to provide the most efficient service possible, the Notices to Mariners team invites all mariners and other interested parties to submit comments and suggestions on possible improvements to its various publications and services at the following email address: Notmar.XNCR@dfo-mpo.gc.ca.

Transport Canada – COVID-19 Measures, Updates and Guidance

(Recurrent publication of notice *401/20, originally published in the *Notices to Mariners – Monthly Western Edition 04/2020* publication.)

Please refer to the link below for the latest updates to transportation related measures taken by Transport Canada in response to the evolving novel Coronavirus disease (COVID-19):

<https://www.tc.gc.ca/en/initiatives/covid-19-measures-updates-guidance-tc.html>.

For travel advice and all other updates, please visit: Canada.ca/coronavirus.

West Coast Haida Gwaii – Voluntary Protection Zone for Shipping

(Recurrent publication of notice *1105/21, originally published in the *Notices to Mariners – Monthly Western Edition 11/2021* publication.)

Reference: Notice *903/21 is cancelled.



Voluntary Protection Zone for Shipping, West Coast Haida Gwaii (formerly Queen Charlotte Islands)

Haida Gwaii's remote location, rugged coastline, variable sea and weather conditions, and rich ecological and cultural heritage make it vulnerable to the potential for pollution from shipping breakdowns and accidents. Increasing the distance vessels travel offshore can increase the amount of time available to address propulsion, steering or other issues, and the likelihood of a towing vessel being able to respond to a vessel that is disabled or drifting. This in turn reduces the risk of grounding and oil spills.

A Voluntary Protection Zone for Shipping on the West Coast of Haida Gwaii is currently in effect. In the Voluntary Protection Zone, commercial vessels of 500 gross tonnage or greater shall observe a minimum distance of 50 nautical miles offshore when transiting along the West Coast of Haida Gwaii with the following exceptions:

- Cruise vessels, to observe a minimum 12 nm distance from shore;
- Vessels transiting between Pacific Northwest ports (Washington, Alaska, BC), to observe a minimum 25 nm distance from shore;
- Tugs and barges (including pushing and towing alongside), no minimum distance; and
- Fishing vessels, no minimum distance.

The Voluntary Protection Zone for Shipping coordinates are:

54° 15.436' N 133° 04.788' W
 54° 17.572' N 134° 02.484' W
 54° 13.614' N 134° 19.427' W
 54° 11.786' N 134° 30.841' W
 53° 44.036' N 134° 32.677' W
 53° 11.118' N 134° 16.412' W
 52° 18.483' N 133° 20.917' W
 51° 24.590' N 132° 04.081' W
 51° 56.158' N 131° 01.830' W

Vessels are requested to adhere to these distances on a voluntary basis and only when it does not jeopardize the safety of navigation, the vessel, the persons aboard, and the cargo.

(NW-P-1085-20)

***1201/21 Canadian Hydrographic Service – Nautical Charts**

Charts	Main Title	Scale	Published	Cat#	Price
New Editions					
7121	Cape Mills to/à Cape Rammelsberg	1:75 000	2021-12-24	4	\$20.00
7122	Culbertson Island to/à Koojesse Inlet	1:75 000	2021-12-24	4	\$20.00
7126	Culbertson Island to/à Frobisher's Farthest	1:25 000	2021-12-24	4	\$20.00
7127	Koojesse Inlet and Approaches/et les Approches	1:40 000	2021-12-24	4	\$20.00
7782	Queen Maud Gulf Western Portion/Partie Ouest	1:150 000	2021-12-24	4	\$20.00

***1202/21 Canadian Hydrographic Service – Electronic Navigational Charts**

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
New Charts			
CA271031 (Edn 1.000)	West Coast Haida Gwaii	1:1 500 000	2021-12-03
CA271032 (Edn 1.000)	Hecate Strait	1:700 000	2021-12-03
CA271033 (Edn 1.000)	Offshore Haida Gwaii	1:1 500 000	2021-12-03
CA271060 (Edn 1.000)	CA271060	1:1 500 000	2021-12-03
CA271105 (Edn 1.000)	CA271105	1:1 500 000	2021-12-03
CA271106 (Edn 1.000)	CA271106	1:1 500 000	2021-12-03
CA271107 (Edn 1.000)	CA271107	1:1 500 000	2021-12-03
CA271108 (Edn 1.000)	CA271108	1:1 500 000	2021-12-03
CA373504 (Edn 1.000)	Pelly Bay	1:62 500	2021-12-24
CA473505 (Edn 1.000)	Korvigdjuak Island Channels	1:25 000	2021-12-24
CA473506 (Edn 1.000)	St. Peter Bay	1:15 000	2021-12-24
CA576705 (Edn 1.000)	Nippers Harbour	1:5 000	2021-12-10
New Editions			
CA270084 (Edn 3.000)	Queen Charlotte Sound (part 2 of 2)	1:365 100	2021-12-03
CA270388 (Edn 4.000)	Juan de Fuca Strait to/à Dixon Entrance	1:1 250 000	2021-12-03
CA270390 (Edn 6.000)	Queen Charlotte Sound to/à Dixon Entrance	1:525 000	2021-12-03
CA273258 (Edn 6.000)	Committee Bay - Pelly Bay	1:250 000	2021-12-31
CA279043 (Edn 13.000)	Cap Whittle à/to Havre-Saint-Pierre et/and Île d'Anticosti	1:150 000	2021-12-03
CA279075 (Edn 13.000)	Baie des Chaleurs aux/to Îles de la Madeleine	1:175 000	2021-12-03
CA279075 (Edn 14.000)	Baie des Chaleurs aux/to Îles de la Madeleine	1:175 000	2021-12-24
CA376153 (Edn 2.000)	Trinity Bay - Southern Portion/Partie Sud	1:30 000	2021-12-03
CA579098 (Edn 5.000)	Havre de Natashquan et les approches/and Approaches	1:5 000	2021-12-24
Charts Permanently Withdrawn			
CA270724	Queen Charlotte Sound (part 1 of 2)	Cancelled by CA271060,CA271032	

***1203/21 Canadian Hydrographic Service – Raster Digital Charts (BSB V3)**

Charts	Main Title	Scale	Published
New Editions			
RM-2235	Cape Hurd to/à Lonely Island	1:60 000	2021-12-03
RM-7121	Cape Mills to/à Cape Rammelsberg	1:75 000	2021-12-24
RM-7122	Culbertson Island to/à Koojesse Inlet	1:75 000	2021-12-24
RM-7126	Culbertson Island to/à Frobisher's Farthest	1:25 000	2021-12-24
RM-7127	Koojesse Inlet and Approaches/et les Approches	1:40 000	2021-12-24
RM-7782	Queen Maud Gulf Western Portion/Partie Ouest	1:150 000	2021-12-24

***1204/21 Transport Canada – Ship Safety Bulletins #17, #18 and #19/2021**

New **Ship Safety Bulletins** have recently been posted on the [Transport Canada website](#).

To view or download these bulletins, please click on the links below:

[SSB#17/2021](#) – Measures for Persons (other than passengers) on Canadian Vessels and Foreign Passenger Vessels Operating in Canadian Waters to Mitigate the Spread of COVID-19 (modified November 30, 2021)
RDIMS#17963509

[SSB#18/2021](#) – Measures to Support Safe Cruise Travel in Canada
RDIMS#17917307

[SSB#19/2021](#) – Updated guidelines respecting the mobility of asymptomatic, presumed non-covid-19-carrying* seafarers in the marine sector during the COVID-19 pandemic – November 30, 2021
RDIMS#18127146

Sign 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).

***1205/21 Canadian Hydrographic Service – Paper Chart Catalogues – Printing to be Discontinued**

The Canadian Hydrographic Service will permanently discontinue the printing of all volumes of the Paper Chart Catalogues effective March 1st, 2022. As such, they will only be available digitally and will not be available in paper format. The Paper Chart Catalogues are available for free in a variety of digital formats on charts.gc.ca:

- [Downloadable PDF](#) of the updated Paper Chart Catalogues
- [Chart Index](#) – an interactive web map showing both digital and paper chart coverage areas
- [Searchable List of Paper Charts](#)

Advances in technology bring a new era of marine navigation with a focus on digital and electronic products. The Canadian Hydrographic Service is transforming the way it delivers quality data and services to clients, in a timely manner, to support decision-making. For more information, visit charts.gc.ca.

***1206/21 Canadian Hydrographic Service – Atlases of Tidal Currents – Printing to be Discontinued**

The Canadian Hydrographic Service has made available free [downloadable PDF files](#) of the Atlases of Tidal Currents on charts.gc.ca and will permanently discontinue the printing of all volumes listed below effective March 1st, 2022. All future volumes will only be available digitally and will not be sold in paper format.

- P240 St. Lawrence Estuary from Cap de Bon-Désir to Trois-Rivières
- P241 Bay of Fundy and Gulf of Maine
- P244 Juan de Fuca Strait to Strait of Georgia

Advances in technology bring a new era of marine navigation with a focus on digital and electronic products. The Canadian Hydrographic Service is transforming the way it delivers quality data and services to clients, in a timely manner, to support decision-making. For more information, visit charts.gc.ca.

***1207/21 Canadian Hydrographic Service – Sailing Directions – Section 4 Notices to Mariners and Printing of Volumes to be Discontinued**

Sailing Directions are updated as required throughout the year to ensure safe navigation. The process to communicate these changes to the mariners will be amended as follows starting January 2022:

- All digital volumes will include a new section entitled “Record of Changes” which will list all updates that were incorporated during the current calendar year;
- The Canadian Hydrographic Service will permanently discontinue the publication of these changes in Section 4 of the monthly Notices to Mariners;
- Section 4 of the monthly Notices to Mariners will instead list the titles of the volumes that were amended during the previous month and link to their download page on charts.gc.ca; and
- CHS will no longer maintain the separate “Cumulative Corrections for Sailing Directions” currently available on notmar.gc.ca.

Due to the availability of all volumes of the Sailing Directions on charts.gc.ca as free [downloadable PDF files](#), the Canadian Hydrographic Service will permanently discontinue their printing effective March 1st, 2022. As such, all future volumes will only be available digitally and will not be sold in paper format.

Advances in technology bring a new era of marine navigation with a focus on digital and electronic products. The Canadian Hydrographic Service is transforming the way it delivers quality data and services to clients, in a timely manner, to support decision-making. For more information, visit charts.gc.ca.

***1208/21 Canadian Coast Guard Publication – Radio Aids to Marine Navigation 2022 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific) Publication**

The 2022 edition of the *Radio Aids to Marine Navigation (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)* publication will be available online at the beginning of January 2022, free of charge, at: <https://www.ccg-gcc.gc.ca/publications/mcts-sctm/ramn-arnm/index-eng.html>.

Amendments to this publication, if any, will be advertised in Section 3 of the monthly edition of *Notices to Mariners* (<https://www.notmar.gc.ca/monthly>). The 2022 edition has been revised up to December 31, 2021 and supersedes the 2021 edition. The paper version of this publication is no longer sold.

Section 1A: Temporary and Preliminary Notices

Reminder – Comment Period for Active Preliminary Notices

No notices applicable for this edition.

Inland Waters

No notices applicable for this edition.

Pacific Coast

No notices applicable for this edition.

Section 2: Chart Corrections

3000 - Juan de Fuca Strait to/à Dixon Entrance - New Edition - 20-JAN-1989 - NAD 1927
17-DEC-2021

LNMD. 11-JUN-2021

Amend Voluntary Protection Zone note to read A Voluntary Protection Zone for shipping is in effect on the West Coast of Haida Gwaii. Within this zone, commercial vessels of 500 gross tons or greater shall observe a minimum distance of 50 nautical miles offshore when transiting, with a few exceptions. For additional information, see monthly notice to mariners or haidagwaii-vpz.ca.

54°00'00.0"N 126°00'00.0"W

Une zone de protection volontaire pour la navigation est en vigueur sur la côte ouest de Haida Gwaii. Dans cette zone, les navires commerciaux de 500 tonnes brutes ou plus doivent observer une distance minimale de 50 milles marins de la côte lorsqu'ils transitent, à quelques exceptions. Pour en savoir plus, consultez l'Avis aux navigateurs mensuel ou le site web haidagwaii-vpz.ca.
(See Chart No. 1, A14)

DFO(6204520-01)

3002 - Queen Charlotte Sound to/à Dixon Entrance - New Edition - 16-DEC-1994 - NAD 1927
17-DEC-2021

LNMD. 26-FEB-2021

Amend Voluntary Protection Zone note to read A Voluntary Protection Zone for shipping is in effect on the West Coast of Haida Gwaii. Within this zone, commercial vessels of 500 gross tons or greater shall observe a minimum distance of 50 nautical miles offshore when transiting, with a few exceptions. For additional information, see monthly notice to mariners or haidagwaii-vpz.ca.

53°07'00.0"N 128°00'00.0"W

Une zone de protection volontaire pour la navigation est en vigueur sur la côte ouest de Haida Gwaii. Dans cette zone, les navires commerciaux de 500 tonnes brutes ou plus doivent observer une distance minimale de 50 milles marins de la côte lorsqu'ils transitent, à quelques exceptions. Pour en savoir plus, consultez l'Avis aux navigateurs mensuel ou le site web haidagwaii-vpz.ca.
(See Chart No. 1, A14)

DFO(6204520-02)

3491 - Compartment A-B - New Edition - 19-OCT-2012 - World Geodetic System 1984
31-DEC-2021

LNMD. 05-NOV-2021

Amend note Adjoining Chart/Carte adjacente 3481 to read Adjoining Chart/Carte adjacente 3496

outside north border at 123°16'30"

DFO(6204512-01)

3493 - Vancouver Harbour Western Portion/Partie Ouest - New Edition - 15-NOV-2019 - World Geodetic System 1984
03-DEC-2021

LNMD. 19-NOV-2021

Affix patch
Download Patch - https://www.notmar.gc.ca/chsftp/patches/3493_6204506_1_202110281808.pdf
This notice affects Electronic Navigational Chart: CA570073

49°18'10.0"N 123°03'00.0"W

DFO(6204506-01)

3512 - Strait of Georgia, Central Portion/Partie Centrale - New Edition - 25-DEC-1998 - NAD 1983

03-DEC-2021

LN/D. 08-OCT-2021

Affix patch 49°20'00.0"N 124°20'00.0"W
Download Patch - https://www.notmar.gc.ca/chsftp/patches/3512_6204510_1_202110281300.pdf
This notice affects Electronic Navigational Chart: CA370381
DFO(6204510-01)

3513 - Strait of Georgia, Northern Portion/Partie Nord - New Edition - 29-OCT-1999 - NAD 1983

03-DEC-2021

LN/D. 06-AUG-2021

Affix patch 49°20'00.0"N 124°22'00.0"W
Download Patch - https://www.notmar.gc.ca/chsftp/patches/3513_6204510_2_202110281301.pdf
This notice affects Electronic Navigational Chart: CA370016
DFO(6204510-02)

3534 - Fishermans Cove - New Edition - 27-MAR-2015 - World Geodetic System 1984

31-DEC-2021

LN/D. 13-MAR-2020

Amend note Adjoining Chart/Carte adjacente 3481 to read Adjoining Chart/Carte outside south border at 123°16'39"
adjacente 3496
DFO(6204512-02)

3534 - Squamish Harbour - New Edition - 27-MAR-2015 - World Geodetic System 1984

31-DEC-2021

LN/D. 13-MAR-2020

Affix patch 49°41'00.0"N 123°11'00.0"W
Download Patch - https://www.notmar.gc.ca/chsftp/patches/3534_6204517_1_202111251340.pdf
This notice affects Electronic Navigational Chart: CA570012
DFO(6204517-01)

3673 - Clayoquot Sound, Tofino Inlet to/à Millar Channel - New Chart - 01-DEC-1995 - NAD 1983

10-DEC-2021

LN/D. 23-JUL-2021

Add rock awash at chart datum 49°18'45.5"N 125°57'41.3"W
(See Chart No. 1, K12)
This notice affects Electronic Navigational Chart: CA470342
DFO(6204513-01)

Delete depth of 2 metres 49°15'20.8"N 126°08'43.2"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470342
DFO(6204514-01)

Delete depth of 1.6 metres 49°15'08.8"N 126°07'35.3"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470342
DFO(6204514-02)

Delete depth of 0.3 metres 49°14'15.2"N 126°07'24.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470342
DFO(6204514-04)

Delete depth of 1.5 metres 49°14'03.2"N 126°02'56.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470342
DFO(6204514-05)

Notices to Mariners – Monthly Western Edition
Section 2: Chart Corrections

Delete	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'44.9"N 126°10'46.3"W <i>DFO(6204514-07)</i>
Add	depth of 0.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'20.8"N 126°08'44.0"W <i>DFO(6204514-08)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'08.6"N 126°07'36.0"W <i>DFO(6204514-09)</i>
Add	depth of 0.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°14'19.0"N 126°00'06.7"W <i>DFO(6204514-11)</i>
Add	rock awash at chart datum (See Chart No. 1, K12) This notice affects Electronic Navigational Chart: CA470342	49°14'03.5"N 126°02'57.3"W <i>DFO(6204514-12)</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: CA470342	49°14'16.0"N 126°07'26.1"W <i>DFO(6204514-14)</i>
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470342	49°15'45.7"N 126°10'46.8"W <i>DFO(6204514-16)</i>
Delete	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°09'24.3"N 126°00'18.5"W <i>DFO(6204515-01)</i>
Delete	depth of 1.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°12'50.2"N 126°02'03.3"W <i>DFO(6204515-02)</i>
Delete	depth of 1.0 metre (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°13'26.9"N 126°03'05.9"W <i>DFO(6204515-03)</i>
Add	depth of 0.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°09'10.4"N 125°59'41.6"W <i>DFO(6204515-04)</i>
Add	depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°09'51.2"N 126°04'59.3"W <i>DFO(6204515-05)</i>

Add	depth of 0.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°09'23.5"N 126°00'18.8"W <i>DFO(6204515-06)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°08'48.3"N 125°58'18.1"W <i>DFO(6204515-07)</i>
Add	depth of 3.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°09'04.8"N 126°01'52.4"W <i>DFO(6204515-08)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470333	49°09'07.6"N 126°01'29.9"W <i>DFO(6204515-09)</i>
Add	rock which covers and uncovers with drying height of 0.3 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470333	49°09'26.4"N 126°00'11.7"W <i>DFO(6204515-10)</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: CA470333	49°12'49.9"N 126°02'02.9"W <i>DFO(6204515-11)</i>
Add	rock which covers and uncovers with drying height of 0.3 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470333	49°13'26.5"N 126°03'06.8"W <i>DFO(6204515-12)</i>
3674 - Millar Channel to Estevan Point - New Chart - 01-DEC-1995 - NAD 1983		
10-DEC-2021		LNMD. 01-JAN-2021
Add	rock awash at chart datum (See Chart No. 1, K12) This notice affects Electronic Navigational Chart: CA470342	49°18'45.5"N 125°57'41.3"W <i>DFO(6204513-01)</i>
Delete	depth of 2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'20.5"N 126°08'43.5"W <i>DFO(6204514-01)</i>
Delete	depth of 1.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'08.5"N 126°07'35.6"W <i>DFO(6204514-02)</i>
Delete	depth of 7.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°16'24.5"N 126°12'59.5"W <i>DFO(6204514-03)</i>
Delete	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°14'15.2"N 126°07'25.0"W <i>DFO(6204514-04)</i>

Notices to Mariners – Monthly Western Edition
Section 2: Chart Corrections

Delete	depth of 1.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°14'03.2"N 126°02'57.2"W <i>DFO(6204514-05)</i>
Delete	depth of 1.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°16'26.0"N 126°12'43.0"W <i>DFO(6204514-06)</i>
Delete	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'44.8"N 126°10'46.5"W <i>DFO(6204514-07)</i>
Add	depth of 0.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'20.8"N 126°08'44.0"W <i>DFO(6204514-08)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°15'08.6"N 126°07'36.0"W <i>DFO(6204514-09)</i>
Add	depth of 4.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°16'24.7"N 126°13'00.1"W <i>DFO(6204514-10)</i>
Add	depth of 0.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470342	49°14'19.0"N 126°00'06.7"W <i>DFO(6204514-11)</i>
Add	rock awash at chart datum (See Chart No. 1, K12) This notice affects Electronic Navigational Chart: CA470342	49°14'03.5"N 126°02'57.3"W <i>DFO(6204514-12)</i>
Add	rock which covers and uncovers with drying height of 0.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470342	49°16'48.4"N 126°12'59.4"W <i>DFO(6204514-13)</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: CA470342	49°14'16.0"N 126°07'26.1"W <i>DFO(6204514-14)</i>
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470342	49°16'26.1"N 126°12'43.6"W <i>DFO(6204514-15)</i>
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470342	49°15'45.7"N 126°10'46.8"W <i>DFO(6204514-16)</i>

Delete	depth of 3.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470341	49°24'18.3"N 126°25'05.8"W <i>DFO(6204516-01)</i>
Delete	depth of 5.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470341	49°21'30.1"N 126°17'48.2"W <i>DFO(6204516-02)</i>
Add	depth of 1.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470341	49°24'19.2"N 126°25'04.7"W <i>DFO(6204516-03)</i>
Add	depth of 0.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470341	49°25'34.2"N 126°24'28.0"W <i>DFO(6204516-04)</i>
Add	depth of 1.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470341	49°25'44.4"N 126°24'39.0"W <i>DFO(6204516-05)</i>
Add	depth of 2.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470341	49°24'18.7"N 126°23'37.1"W <i>DFO(6204516-06)</i>
Add	rock which covers and uncovers with drying height of 0.7 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470341	49°21'30.8"N 126°17'49.9"W <i>DFO(6204516-07)</i>
Add	wreck Wk with known depth of 14 metres (See Chart No. 1, K26) This notice affects Electronic Navigational Chart: CA470341	49°25'46.4"N 126°27'47.9"W <i>DFO(6204516-09)</i>
Add	wreck Wk with known depth of 23.8 metres (See Chart No. 1, K26) This notice affects Electronic Navigational Chart: CA470341	49°22'07.2"N 126°19'37.9"W <i>DFO(6204516-10)</i>
3933 - Portland Canal and/et Observatory Inlet - New Edition - 20-JAN-1989 - NAD 1927		
24-DEC-2021		LNM/D. 23-AUG-2019
Amend	Fl to read Fl 6s (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA370518	55°17'18.7"N 129°48'49.2"W <i>DFO(6204502-01)</i>
3986 - Browning Entrance - New Chart - 25-DEC-2009 - NAD 1983		
24-DEC-2021		LNM/D. 31-JUL-2020
Amend	Adjoining Chart/Carte adjacente 3927 to read Adjoining Chart/Carte adjacente 3978	outside west border at 53°37'30" <i>DFO(6204511-01)</i>

3987 - Kitkatla Channel and/et Porcher Inlet - New Chart - 25-DEC-2009 - NAD 1983
24-DEC-2021

LNМ/D. 17-JUL-2020

- | | | |
|-------|---|------------------------------------|
| Amend | Adjoining Chart/Carte adjacente 3927 to read Adjoining Chart/Carte adjacente 3978 | outside west border at 53°53'30" |
| | | <i>DFO(6204511-02)</i> |
| Amend | Adjoining Chart/Carte adjacente 3927 to read Adjoining Chart/Carte adjacente 3978 | outside south border at 130°46'00" |
| | | <i>DFO(6204511-03)</i> |

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 7 — Paragraph 58
Delete : Qikirtaarjuk Islands
Replace by: Qikiqtaaryuuk (A2021-009.01)

Chapter 7 — Paragraph 61, 66, 67
Delete : Long Point
Replace by: Tikiraaryuaq (A2021-009.02)

Chapter 7 — Paragraph 66, 67, 117
Delete : Cape Colborne
Replace by: Kinngaaryuk (A2021-009.03)

Chapter 7 — Paragraph 70
Delete : Simpson Rock
Replace by: Aliitimaaq (A2021-009.04)

Chapter 7 — Paragraph 73
Delete : Jago Islet
Replace by: Napaqtalik (A2021-009.05)

Chapter 7 — Paragraph 179
Delete : Melbourne Island
Replace by: Qikiqtaryuaq (A2021-009.06)

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

Chapter 8 — Paragraph 47, last line
Add: A **port hand buoy** is SE of the shoals north of the group. (P2021-46.01)

Chapter 9 — Paragraph 286, first line
Delete: **Harwood Island**
Replace by: **Ahgykson Island** (P2021-47.01)

Chapter 9 — Paragraph 286, last line
Add: It is a First Nations reserve. (P2021-47.02)

Chapter 9 — Paragraph 287, after “Texada Island and”
Delete: Harwood Island
Replace by: Ahgykson Island (P2021-47.03)

Chapter 9 — Delete Paragraph 288

Replace by: 288 *Rebecca Rock light (471)*, on the **rock**, is shown at an elevation of 7.8 m from a white square tower and is fitted with a **radar reflector**.

(P2021-47.04)

Chapter 9 — Paragraph 296, last line

Delete: and radar reflector are

Replace by: is

(P2021-48.01)

Chapter 9 — Paragraph 299, after “SE side by”

Delete: Harwood Island

Replace by: Ahgykson Island

(P2021-47.05)

Chapter 9 — Paragraph 300, after “south end of”

Delete: Harwood Island

Replace by: Ahgykson Island

(P2021-47.06)

Chapter 9 — Delete Paragraph 301.1

Replace by: 301.1 The **wreck** of the *Capilano*, with 31 m of water over it, lies close south of Grant Reefs.

(P2021-47.07)

Chapter 9 — Paragraph 335, last line

Delete: “A post...the settlement.”

Replace by: The settlement has provisions, restaurants, accommodations and a post office. Marine facilities, supplies and repairs are available.

(P2021-47.08)

Chapter 9 — After paragraph 336

Insert: 336.1 Restricted anchoring areas have been established in Lund Harbour extending from the public wharf out beyond the harbour, and from the public wharf to Finn Cove. No anchorage is permitted in these areas.

(P2021-47.09)

Chapter 9 — Delete Paragraph 337

Replace by: 337 A **submarine pipeline** (sewer outfall), marked by a sign, is laid near the public docks and extends out of the harbour. The pipeline has two private **warning buoys** marked *No Anchoring*.

(P2021-47.10)

Chapter 9 — Delete Paragraph 341

Replace by: 341 *Lund Resort at Klah Ah Men (604-414-0474)*, close north of the public docks, has provisions, vessel supplies, accommodations, and a restaurant. Moorage (*13 Moons Marina*) is available on the north dock. The south dock has gasoline and diesel.

(P2021-47.11)

Chapter 9 — Paragraph 343, last line

Add: Restricted anchoring areas have been established in Finn Cove extending from the cove along the east shore to the public wharf in Lund Harbour. No anchorage is permitted in this area.

(P2021-47.12)

Chapter 9 — Paragraph 344, first line

Delete: “A **submarine**...the cove.”

Replace by: A **submarine pipeline** (sewer) is laid along the east side of Finn Cove and extends to the Lund public wharf. Another **submarine pipeline** (sewer) is laid along the west side of Finn Cove. An additional **submarine pipeline** (water) crosses the mouth of the cove to **Sevilla Island**.

(P2021-47.13)

Chapter 9 — Delete Paragraph 346

Replace by: 346 *Major Islet light* (479.2), on the south end of the islet, is shown at an elevation of 31.1 m from a white cylindrical tower with a red band on top and is fitted with a **radar reflector**.

(P2021-47.14)

Chapter 9 — Delete Paragraph 347

Replace by: 347 *Lund light* (479), on the SE end of the south Copeland Island, is shown at an elevation of 6.4 m from a white cylindrical tower and is fitted with a **radar reflector**.

(P2021-47.15)

Chapter 9 — After Paragraph 350

Insert: 350.1 **Sharpes Bay** (*50°01'N, 124°48'W*), on the east side of Thulin Passage, has a private marina for the residents of the neighbouring community. No guest moorage is available. A private light is on the SW side of the outer dock

(P2021-47.16)

Chapter 9 — Delete Paragraph 351

Replace by: 351 *Thulin Passage light* (479.5), on the north end of the Copeland Islands, is shown at an elevation of 8.5 m from a white cylindrical tower with a green band on top and is fitted with a **radar reflector**.

(P2021-47.17)

Chapter 9 — Paragraph 352, last line

Delete: “Private docks...the bay.”

Replace by: *Bliss Landing Estates Marina* (604-414-9417), in the bay, provides guest moorage. Power, water, washrooms, showers, laundry, and garbage disposal facilities are available.

(P2021-47.18)

Chapter 9 — Adjacent to paragraph 352, add a marina pictograph.

(P2021-47.19)

INDEX — After “Harvey Point (Goose Passage), C6/P192”

Delete: Harwood Island

Replace by: Ahgykson Island

(P2021-47.20)

INDEX — After “Sharpe Point, C6/P733”

Insert: Sharpes Bay, C9/P350.1

(P2021-47.21)

PAC 202 — Discovery Passage to Queen Charlotte Strait and West Coast of Vancouver Island, First Edition, 2016 —

Chapter 1 — After paragraph 68

Insert: 68.1 **Caution.** — Recent surveys (2021) have determined that depths at the entrance to Discovery Harbour may be shoaler than charted.

(P2021-45.01)

Chapter 1 — Adjacent to paragraph 68.1, add a caution pictograph.

(P2021-45.02)

Chapter 3 — After paragraph 135

Insert: 135.1 Marine farm facilities, on the south side of Turnour Island, are SW of Bennett Point, and off the SW shore of Minstrel Island.

(P2021-42.01)

Chapter 5 — Paragraph 646, after “two above-water **rocks**”

Insert: and a drying rock

(P2021-44.01)

Chapter 5 — Paragraph 656, after “wharf with docks,”

Insert: a ramp,

(P2021-44.02)

PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters and Haida Gwaii, Second Edition, 2015 —

Chapter 3 — Paragraph 415, after “**submarine cable**”

Delete: crosses

Replace by: and an overhead cable, vertical clearance of 9.9 m, cross

(P2021-43.01)

Section 5: List of Lights, Buoys and Fog Signals Corrections

No corrections for this section.