



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canadian
Coast Guard

Garde côtière
canadienne

Notices to Mariners

Edition No. 12/2022
December 30, 2022



Safety First, Service Always

Monthly Western Edition

Canada 

Notices to Mariners – Monthly Western Edition
Edition No. 12/2022

Aussi disponible en français :
Avis aux navigateurs – Édition mensuelle de l'Ouest
Édition n° 12/2022

Published under the Authority of:

Canadian Coast Guard Programs
Aids to Navigation and Waterways
Fisheries and Oceans Canada
Montreal, QC H2Y 2E7

For more information, contact Notmar.XNCR@dfo-mpo.gc.ca.

© His Majesty the King in Right of Canada,
as represented by the Minister of Fisheries, Oceans
and the Canadian Coast Guard, 2022.

Cat. No. Fs152-9E-PDF (Electronic PDF, English)
ISSN 2817-0253

Cat. No. Fs152-9F-PDF (Electronic PDF, French)
ISSN 2817-0261

A web version is available here:

<https://www.notmar.gc.ca/monthly> (English)

<https://www.notmar.gc.ca/mensuel> (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 submit comments and suggestions on possible improvements to the various publications and services: Notmar.XNCR@dfo-mpo.gc.ca.

To report chart discrepancies and/or corrections to the *Canadian 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, can be obtained all together through the download of a single ZIP file.

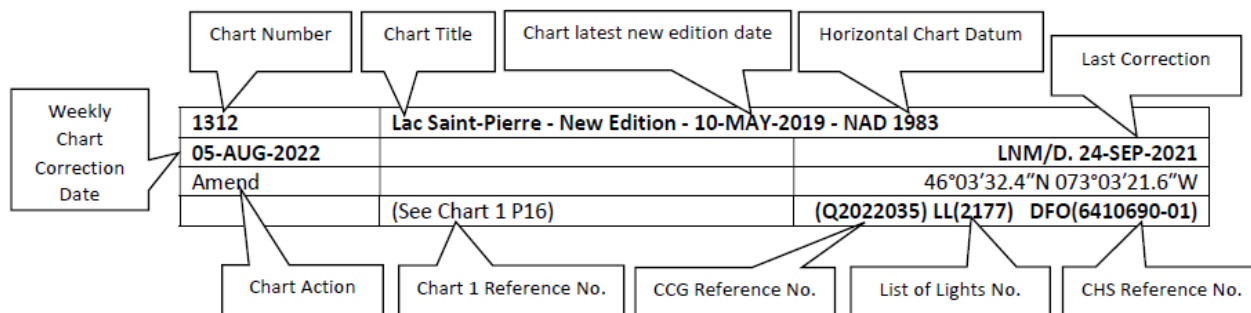
Explanatory Notes – Canadian Hydrographic Service (CHS)

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 **LN/D** 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 2022*. 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>
--	--

*Service available in English and in French.

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

Table of Contents

Section 1: General and Safety Information	1
*401/20 Transport Canada – COVID-19 Measures, Updates and Guidance	1
*1105/21 West Coast Haida Gwaii – Voluntary Protection Zone for Shipping	1
*206/22 Transport Canada – Annual Edition of Notices to Mariners 2022 - Section A3, Notice 7A: Voyage Planning for Vessels Intending to Navigate in Canada's Northern Waters	2
*905/22 Transport Canada – British Columbia North Coast Waterway Management Guidelines	3
*1201/22 Canadian Hydrographic Service – Nautical Charts.....	4
*1202/22 Canadian Hydrographic Service – Electronic Navigational Charts.....	4
*1203/22 Canadian Hydrographic Service – Raster Digital Charts (BSB V3).....	6
*1204/22 Transport Canada – Ship Safety Bulletins #27, #28, #29 and #30/2022.....	6
*1205/22 Canadian Coast Guard Publication – Radio Aids to Marine Navigation 2023 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific) Publication.....	7
*1206/22 Canadian Coast Guard – Differential Global Positioning System (DGPS) Service in Canada Permanently Discontinued.....	7
Section 1A: Temporary and Preliminary Notices	8
Reminder – Comment Period for Active Preliminary Notices	8
Section 2: Chart Corrections	9
Section 3: Radio Aids to Marine Navigation Corrections	19
No corrections for this section.	19
Section 4: Canadian Sailing Directions Corrections	20
Section 5: List of Lights, Buoys and Fog Signals Corrections	21
No corrections for this section.	21

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
3001	9				
3002	9				
3442	9				
3463	9, 10				
3490	10				
3492	10, 11, 12				
3544	12				
3603	12				
3605	12				
3646	12				
3670	12, 13				
3671	13, 14, 15				
3679	15				
3686	15				
3744	15				
3800	15				
3808	15, 16				
3902	16				
3935	16				
3947	16				
3958	16				
3959	17				
3963	17				
4402	4				
4497	4				
4498	4				
4937	4				
6022	17				
6035	17				
6251	18				
6259	18				
6263	18				

Section 1: General and Safety Information

*401/20 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.)

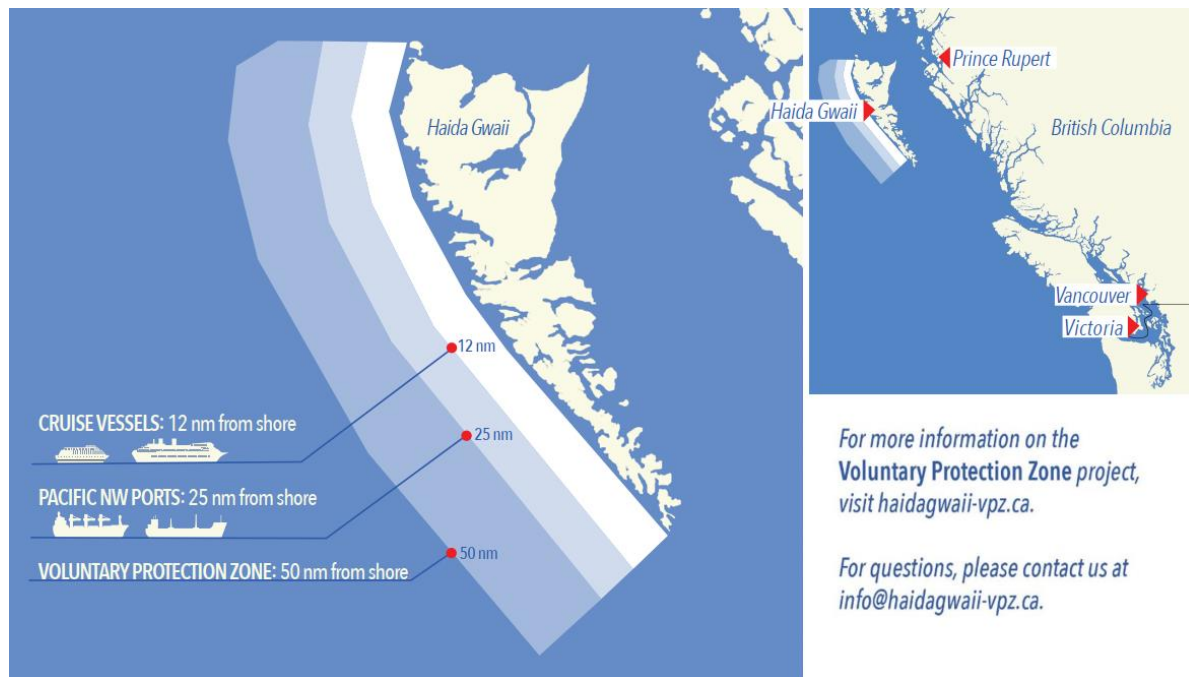
Please refer to the link below for the latest updates to transportation related measures taken by Transport Canada in response to the evolving novel Coronavirus disease (COVID-19):
<https://www.tc.gc.ca/en/initiatives/covid-19-measures-updates-guidance-tc.html>.

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

*1105/21 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)

***206/22 Transport Canada – Annual Edition of Notices to Mariners 2022 - Section A3,
Notice 7A: Voyage Planning for Vessels Intending to Navigate in Canada's
Northern Waters**

(Recurrent publication of notice *206/22, originally published in the *Notices to Mariners – Monthly Western Edition 02/2022* publication.)

Transport Canada has revised notice 7A, Voyage Planning for Vessels Intending to Navigate in Canada's Northern Waters, of the *Annual Edition of Notices to Mariners* to reflect Arctic Shipping Safety and Pollution Prevention Regulations ([ASSPPR](#)) and to provide further guidance on voyage planning.

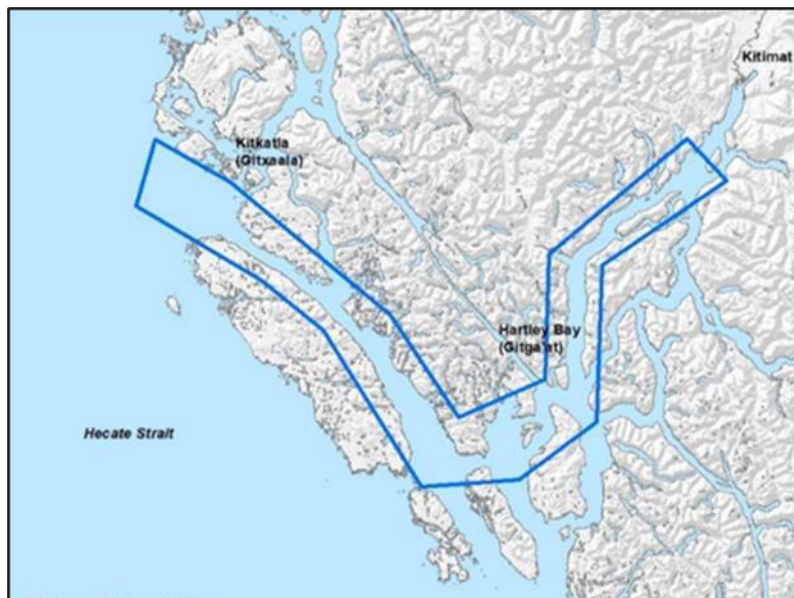
***905/22 Transport Canada – British Columbia North Coast Waterway Management Guidelines**

(Recurrent publication of notice *905/22, originally published in the *Notices to Mariners – Monthly Western Edition 09/2022* publication.)

The North Coast Waterway Management Guidelines are voluntary guidelines that aim to improve safety on the water by reducing conflicts between First Nations' marine use activities, such as fishing and shoreline harvesting, and commercial vessels on the shipping route between Kitimat and Browning Entrance. The guidelines came into effect on September 1, 2022, and will be reviewed from time to time.

The guidelines apply to all vessels navigating on the route between Kitimat and Browning Entrance, on the north coast of British Columbia. This area includes:

- Douglas Channel
- Wright Sound
- Lewis Passage
- Otter Channel
- Nepean Sound, and
- Principe Channel



The complete guidelines document is available at the following link:

https://www.notmar.gc.ca/publications/monthly/documents/NorthCoastWaterwayManagementGuidelines_Sept2022.pdf

Nothing in these guidelines replaces or changes how we apply any Canadian or international laws or regulations, including the Collision Regulations. Furthermore, nothing in these guidelines prevents or limits the master or pilot of a ship from making any decisions to protect the vessel, the crew, or the marine environment.

The guidelines include information for:

- all vessels that covers:
 - inshore safety zones
 - routing measures
 - speed reductions
 - guidelines for meeting and passing
 - a special operating area in Wright Sound, and
 - guidelines in case of a mechanical or electrical breakdown

- large commercial ships, including bulk carriers, general cargo vessels, liquid bulk vessels, and passenger vessels
- tugs and barges, and
- vessels operating in First Nations Areas of Concern where you must pay special attention to make sure local community users can transit and use the area safely.

***1201/22 Canadian Hydrographic Service – Nautical Charts**

Charts	Main Title	Scale	Published	Cat#	Price
New Charts					
4937	Pugwash Harbour, Wallace Harbour, Amet Sound and Approaches / et les Approches	1:35 000	2022-12-16	1	\$20.00
Charts Permanently Withdrawn					
4402	Wallace Harbour	Cancelled by 4937			
4497	Amet Sound	Cancelled by 4937			
4498	Pugwash Harbour and approaches / et les approches	Cancelled by 4937			

***1202/22 Canadian Hydrographic Service – Electronic Navigational Charts**

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
New Charts			
CA471130 (Edn 1.000)	Gardner Channel East	1:22 500	2022-12-02
CA471131 (Edn 1.000)	Kitimat Arm	1:22 500	2022-12-02
CA471132 (Edn 1.000)	Gardner Channel West	1:22 500	2022-12-02
CA471133 (Edn 1.000)	Princess Royal Channel	1:45 000	2022-12-02
CA471134 (Edn 1.000)	CA471134	1:45 000	2022-12-02
CA471135 (Edn 1.000)	CA471135	1:22 500	2022-12-02
CA471136 (Edn 1.000)	CA471136	1:22 500	2022-12-02
CA471137 (Edn 1.000)	CA471137	1:22 500	2022-12-02
CA471138 (Edn 1.000)	CA471138	1:22 500	2022-12-02
CA471139 (Edn 1.000)	CA471139	1:22 500	2022-12-02
CA471140 (Edn 1.000)	CA471140	1:45 000	2022-12-02
CA471141 (Edn 1.000)	CA471141	1:45 000	2022-12-02
CA471142 (Edn 1.000)	CA471142	1:22 500	2022-12-02
CA471143 (Edn 1.000)	CA471143	1:22 500	2022-12-02
CA471144 (Edn 1.000)	CA471144	1:22 500	2022-12-02
CA476858 (Edn 1.000)	Wallace Harbour and Approaches	1:12 500	2022-12-16
CA476859 (Edn 1.000)	Amet Sound and Approaches	1:17 500	2022-12-16
New Editions			
CA370602 (Edn 2.000)	Principe Channel to/à Douglas Channel (Part 1)	1:40 000	2022-12-02

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
CA370743 (Edn 2.000)	Caamaño Sound and Approaches/et les approches (Part 2)	1:40 000	2022-12-02
CA370744 (Edn 2.000)	Principe Channel to/à Douglas Channel (Part 2)	1:40 000	2022-12-02
CA376049 (Edn 4.000)	Nunasuk Island to Calf Cow and Bull Islands	1:30 000	2022-12-30
CA376050 (Edn 6.000)	Seniartlit Islands to Nain	1:30 000	2022-12-02
CA376075 (Edn 6.000)	Bay Bulls to/à St. Mary's Bay	1:75 000	2022-12-23
CA376625 (Edn 3.000)	Cape Ray to/à Garia Bay	1:37 500	2022-12-09
CA376656 (Edn 5.000)	White Bay and/et Notre Dame Bay	1:75 000	2022-12-23
CA379093 (Edn 3.000)	Pointe Curlew à/to Baie Washtawouka	1:35 000	2022-12-09
CA470431 (Edn 5.000)	Brooks Bay	1:19 159	2022-12-02
CA470587 (Edn 4.000)	Graham Reach	1:20 000	2022-12-02
CA470607 (Edn 3.000)	Laredo Channel, Laredo Inlet and/et Surf Inlet (part 2 of 2)	1:20 000	2022-12-02
CA470611 (Edn 3.000)	Caamaño to/à Whale Channel (part 1 of 2)	1:20 000	2022-12-02
CA470613 (Edn 2.000)	Caamaño to/à Nepean Sound	1:20 000	2022-12-02
CA471110 (Edn 2.000)	CA471110	1:45 000	2022-12-02
CA471111 (Edn 2.000)	CA471111	1:45 000	2022-12-23
CA471112 (Edn 2.000)	CA471112	1:45 000	2022-12-23
CA471113 (Edn 2.000)	CA471113	1:45 000	2022-12-23
CA476183 (Edn 2.000)	Pugwash Harbour and Approaches	1:12 500	2022-12-16
CA570073 (Edn 10.000)	Vancouver Harbour Western Portion/Partie Ouest	1:5 000	2022-12-02
CA570073 (Edn 11.000)	Vancouver Harbour Western Portion/Partie Ouest	1:5 000	2022-12-16
CA576184 (Edn 4.000)	Pugwash Harbour	1:6 000	2022-12-16
CA579084 (Edn 8.000)	Chenal du Havre de la Grande Entrée	1:7 500	2022-12-23
CA579167 (Edn 8.000)	Rivière-au-Renard	1:5 000	2022-12-09
CA579220 (Edn 4.000)	Pointe-aux-Loups	1:2 500	2022-12-09
Charts Permanently Withdrawn			
CA370440	Bonilla Island to/à Edye Passage part 1 of 4		
CA370441	Bonilla Island to/à Edye Passage Part 2 of 4		
CA370442	Bonilla Island to/à Edye Passage part 3 of 4		
CA370497	Cape St. James to/à Cumshewa Inlet and/et Tasu Sound (part 2 of 2)		
CA370603	Douglas Channel		
CA370721	Douglas Channel		
CA470588	Fraser Reach		
CA470590	Approaches to/Approches à Douglas Channel		
CA470593	Grenville Channel Compartment A-B		
CA470594	Grenville Channel Compartment B-C		

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
CA470597	Grenville Channel to/à Chatham Sound		
CA470598	Gardner Canal		
CA470604	Douglas Channel - Central Portion/Partie Centrale		
CA470615	Principe Channel Southern Portion/Partie Sud (part 1 of 2)		
CA470616	Continuation A		
CA470618	Principe Channel Central Portion/Partie Centrale and/et Petrel Channel (1 of 2)		
CA470620	Principe Channel Central Portion/Partie Centrale and/et Petrel Channel (2 of 2)		
CA470622	Browning Entrance (part 1 of 2)		
CA470624	Kitkatla Channel and/et Ogden Channel		
CA470657	Principe Channel Southern Portion/Partie Sud (part 2 of 2)		
CA470658	Browning Entrance (part 2 of 2)		
CA470659	Kitkatla Channel and/et Porcher Inlet (part 2 of 2)		

***1203/22 Canadian Hydrographic Service – Raster Digital Charts (BSB V3)**

Charts	Main Title	Scale	Published
Charts Permanently Withdrawn			
RM-4402	Wallace Harbour		Cancelled by RM-4937
RM-4497	Amet Sound		Cancelled by RM-4937

***1204/22 Transport Canada – Ship Safety Bulletins #27, #28, #29 and #30/2022**

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#27/2022](#) – Updated Application Process to Obtain a Canadian Endorsement
RDIMS# 19008391

[SSB#28/2022](#) – Extending the service period for inflatable survival equipment
RDIMS# 16001831

[SSB#29/2022](#) – Ukrainian seafarers can now seek Canadian recognition of their STCW certificates -
Updated December 2022
RDIMS# 19087588

[SSB#30/2022](#) – New digital process for marine medical certificates
RDIMS# 18966170

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).

***1205/22 Canadian Coast Guard Publication – Radio Aids to Marine Navigation 2023
(Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)
Publication**

The 2023 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 2023, free of charge, at: <https://www.ccg-gcc.gc.ca/publications/mcts-sctm/ramn-armm/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 2023 edition has been revised up to December 31, 2022 and supersedes the 2022 edition. The paper version of this publication is no longer sold.

***1206/22 Canadian Coast Guard – Differential Global Positioning System (DGPS) Service in
Canada Permanently Discontinued**

As of December 15, 2022, the Canadian Coast Guard has permanently discontinued the provision of its DGPS service across Canada.

Discontinuing this service aligns with Coast Guard's efforts to modernize marine navigation services and find alternatives to aging DGPS infrastructures.

Today's GPS meets the needs of international Position, Navigation and Timing (PNT) requirements. Further, for mariners in Canadian waters, there is no carriage requirement for ground or space-based augmentation capability on board vessels for Global Navigation Satellite Systems (GNSS).

Modern GNSS receivers can use the Wide Area Augmentation System (WAAS) as a viable alternative to DGPS. Coast Guard's technical review of PNT solutions for Canada, and a study of the performance of WAAS found coverage to be excellent throughout Canada, including up to 72' north latitude in the Arctic.

Section 1A: Temporary and Preliminary Notices

Reminder – Comment Period for Active Preliminary Notices

No notices applicable for this edition.

Inland Waters

Temporary Notices

No notices applicable for this edition.

Preliminary Notices

No notices applicable for this edition.

Pacific Coast

Temporary Notices

No notices applicable for this edition.

Preliminary Notices

No notices applicable for this edition.

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		
02-DEC-2022		LNMD. 16-SEP-2022
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 22 fathoms (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA370165	51°07'37.7"N 129°28'25.1"W <i>DFO(6204672-01)</i>
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 22 fathoms (See Chart 1, L25)	50°27'50.9"N 129°28'39.5"W <i>DFO(6204672-02)</i>
3002 - Queen Charlotte Sound to/à Dixon Entrance - New Edition - 16-DEC-1994 - NAD 1927		
02-DEC-2022		LNMD. 25-NOV-2022
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 22 fathoms (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA370165	51°07'38.0"N 129°28'24.0"W <i>DFO(6204672-01)</i>
3442 - North Pender Island to/à Thetis Island - New Edition - 01-JUL-2005 - NAD 1983		
23-DEC-2022		LNMD. 28-OCT-2022
Add	depth of 1.1 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA470005, CA570297, CA670748	49°01'05.4"N 123°10'32.4"W <i>DFO(6204659-03)</i>
Add	depth of 0.4 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470005, CA570297	49°00'58.8"N 123°10'18.9"W <i>DFO(6204659-04)</i>
3463 - Strait of Georgia, Southern Portion/Partie Sud - New Edition - 01-JUL-2005 - NAD 1983		
23-DEC-2022		LNMD. 28-OCT-2022
Add	depth of 1.1 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA470005, CA570297, CA670748	49°01'05.4"N 123°10'32.4"W <i>DFO(6204659-03)</i>
Add	depth of 1.7 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'07.0"N 123°18'49.2"W <i>DFO(6204659-07)</i>
Add	depth of 2.0 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'13.5"N 123°18'51.3"W <i>DFO(6204659-08)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'14.0"N 123°18'15.5"W <i>DFO(6204659-09)</i>

Add	rock which covers and uncovers with drying height of 0.2 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA370145, CA570297	49°04'58.0"N 123°18'23.2"W <i>DFO(6204659-16)</i>
Add	rock which covers and uncovers with drying height of 2.0 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA370145	49°00'52.1"N 123°10'15.0"W <i>DFO(6204659-17)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA370145	48°59'53.9"N 123°06'10.4"W <i>DFO(6204659-18)</i>
3490 - Fraser River/Fleuve Fraser, Sand Heads to/à Douglas Island, Compartment A-B - New Edition - 02-NOV-2012 - World Geodetic System 1984		
23-DEC-2022		LNm/D. 23-SEP-2022
Delete	depth of 6.9 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570015	49°05'11.1"N 123°18'51.8"W <i>DFO(6204659-05)</i>
Delete	depth of 3.1 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570015	49°05'09.8"N 123°18'47.6"W <i>DFO(6204659-06)</i>
Add	depth of 1.7 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'07.0"N 123°18'49.2"W <i>DFO(6204659-07)</i>
Add	depth of 2.0 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'13.5"N 123°18'51.3"W <i>DFO(6204659-08)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'14.0"N 123°18'15.5"W <i>DFO(6204659-09)</i>
3492 - Roberts Bank - New Edition - 09-DEC-2011 - NAD 1983		
23-DEC-2022		LNm/D. 23-SEP-2022
Affix	patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3492_6204659_1_202211211239.pdf This notice affects Electronic Navigational Chart: CA570297	49°02'00.0"N 123°14'00.0"W <i>DFO(6204659-01)</i>
Affix	patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3492_6204659_2_202211211237.pdf This notice affects Electronic Navigational Chart: CA570297	49°00'00.0"N 123°06'00.0"W <i>DFO(6204659-02)</i>
Add	depth of 1.1 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA470005, CA570297, CA670748	49°01'05.4"N 123°10'32.4"W <i>DFO(6204659-03)</i>

Add	depth of 0.4 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470005, CA570297	49°00'58.8"N 123°10'18.9"W <i>DFO(6204659-04)</i>
Add	depth of 1.7 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'07.0"N 123°18'49.2"W <i>DFO(6204659-07)</i>
Add	depth of 2.0 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'13.5"N 123°18'51.3"W <i>DFO(6204659-08)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA370145, CA570015	49°05'14.0"N 123°18'15.5"W <i>DFO(6204659-09)</i>
Add	rock which covers and uncovers with drying height of 0.3 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA570297	49°04'37.4"N 123°17'02.8"W <i>DFO(6204659-10)</i>
Delete	depth of 1.0 metre (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570297	49°00'33.2"N 123°07'53.7"W <i>DFO(6204659-11)</i>
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA570297	49°00'34.3"N 123°07'55.0"W <i>DFO(6204659-12)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA570297	49°04'52.0"N 123°18'06.9"W <i>DFO(6204659-13)</i>
Delete	depth of 3.0 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570297	49°04'40.3"N 123°16'41.7"W <i>DFO(6204659-14)</i>
Add	rock which covers and uncovers with drying height of 0.4 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA570297	49°04'40.7"N 123°16'41.8"W <i>DFO(6204659-15)</i>
Add	rock which covers and uncovers with drying height of 0.2 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA370145, CA570297	49°04'58.0"N 123°18'23.2"W <i>DFO(6204659-16)</i>
Delete	depth of 2.9 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570015	49°05'07.6"N 123°18'44.2"W <i>DFO(6204659-19)</i>

Delete	depth of 2.3 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570015	49°05'15.2"N 123°18'45.1"W	
			<i>DFO(6204659-20)</i>
3544 - Johnstone Strait, Race Passage and/et Current Passage - New Edition - 25-SEP-1987 - NAD 1983			
	30-DEC-2022		LNM/D. 23-NOV-2018
Affix	patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3544_6204683_1_202211281604.pdf This notice affects Electronic Navigational Chart: CA470022	50°24'00.0"N 125°54'00.0"W	
			<i>DFO(6204683-01)</i>
Affix	patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3544_6204683_2_202211281606.pdf This notice affects Electronic Navigational Chart: CA470022	50°24'00.0"N 125°46'00.0"W	
			<i>DFO(6204683-02)</i>
3603 - Ucluelet Inlet to/à Nootka Sound - New Edition - 23-OCT-1981 - NAD 1927			
	02-DEC-2022		LNM/D. 16-SEP-2022
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 13 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA370208	49°16'59.4"N 126°36'45.0"W	
			<i>DFO(6204670-01)</i>
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 390 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA370208	49°05'42.6"N 126°55'57.0"W	
			<i>DFO(6204670-02)</i>
3605 - Quatsino Sound to/à Queen Charlotte Strait - New Edition - 06-MAR-1998 - NAD 1983			
	02-DEC-2022		LNM/D. 06-MAY-2022
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 40 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA370165	51°07'37.1"N 129°28'29.9"W	
			<i>DFO(6204672-01)</i>
3646 - Bamfield Inlet - New Edition - 30-JUN-1995 - NAD 1983			
	30-DEC-2022		LNM/D. 11-NOV-2022
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA470338, CA570227	48°49'07.2"N 125°08'58.3"W	
			<i>DFO(6204689-01)</i>
3670 - Broken Group - New Edition - 21-OCT-1994 - NAD 1983			
	30-DEC-2022		LNM/D. 07-OCT-2022
Add	depth of 1.9 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°57'17.6"N 125°17'09.8"W	
			<i>DFO(6204677-02)</i>
Delete	depth of 8.0 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570335	48°57'03.1"N 125°16'48.7"W	
			<i>DFO(6204677-03)</i>

Add	depth of 4.4 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°57'03.5"N 125°16'48.1"W <i>DFO(6204677-04)</i>
Add	depth of 1.1 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°53'09.6"N 125°17'27.4"W <i>DFO(6204685-01)</i>
Add	depth of 4.5 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°53'09.4"N 125°17'07.5"W <i>DFO(6204685-02)</i>
Add	depth of 2.7 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°53'13.5"N 125°17'00.3"W <i>DFO(6204685-03)</i>
Add	depth of 1.8 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°54'20.2"N 125°15'37.1"W <i>DFO(6204686-01)</i>
Add	depth of 4.2 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°54'24.3"N 125°15'38.1"W <i>DFO(6204686-02)</i>
Add	depth of 1.5 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°54'29.8"N 125°15'27.5"W <i>DFO(6204686-03)</i>
Add	rock which covers and uncovers with drying height of 0.4 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA570336	48°54'52.6"N 125°19'53.6"W <i>DFO(6204689-02)</i>
Delete	depth of 2.4 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA570336	48°55'26.7"N 125°19'05.8"W <i>DFO(6204689-03)</i>
Add	depth of 1.2 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°55'26.1"N 125°19'05.6"W <i>DFO(6204689-04)</i>
3671 - Barkley Sound - New Edition - 04-NOV-2005 - NAD 1983		
30-DEC-2022		LNM/D. 11-NOV-2022
Delete	depth of 7.6 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338	48°57'18.3"N 125°17'12.7"W <i>DFO(6204677-01)</i>
Add	depth of 1.9 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°57'17.6"N 125°17'09.8"W <i>DFO(6204677-02)</i>

Add	depth of 4.4 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	48°57'03.5"N 125°16'48.1"W <i>DFO(6204677-04)</i>
Add	depth of 1.1 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°53'09.6"N 125°17'27.4"W <i>DFO(6204685-01)</i>
Add	depth of 4.5 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°53'09.4"N 125°17'07.5"W <i>DFO(6204685-02)</i>
Add	depth of 2.7 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°53'13.5"N 125°17'00.3"W <i>DFO(6204685-03)</i>
Add	depth of 1.8 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°54'20.2"N 125°15'37.1"W <i>DFO(6204686-01)</i>
Add	depth of 4.2 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°54'24.3"N 125°15'38.1"W <i>DFO(6204686-02)</i>
Add	depth of 1.5 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°54'29.8"N 125°15'27.5"W <i>DFO(6204686-03)</i>
Add	depth of 0.8 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°53'51.7"N 125°01'12.5"W <i>DFO(6204687-01)</i>
Add	rock which covers and uncovers with drying height of 0.3 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA470338, CA570227	48°49'18.6"N 125°08'23.0"W <i>DFO(6204687-02)</i>
Add	rock which covers and uncovers with drying height of 0.9 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA470167	48°54'00.4"N 125°03'33.5"W <i>DFO(6204687-03)</i>
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA470338, CA570227	48°49'07.2"N 125°08'58.3"W <i>DFO(6204689-01)</i>
Add	depth of 1.2 metres (See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570336	48°55'26.1"N 125°19'05.6"W <i>DFO(6204689-04)</i>

Add	rock which covers and uncovers with drying height of 0.8 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA470167	48°53'01.2"N 125°02'57.3"W <i>DFO(6204689-05)</i>
Add	rock which covers and uncovers with drying height of 0.6 metres (See Chart 1, K11) This notice affects Electronic Navigational Chart: CA470167	48°52'36.3"N 125°05'32.5"W <i>DFO(6204689-06)</i>
3679 - Quatsino Sound - New Chart - 14-JUN-1991 - NAD 1983		
02-DEC-2022		LNM/D. 10-JUL-2020
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 40 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA570261	50°24'46.7"N 128°00'17.9"W <i>DFO(6204671-01)</i>
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 40 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA470042	50°28'29.9"N 127°49'15.5"W <i>DFO(6204671-02)</i>
3686 - Approaches to/Approches à Winter Harbour - New Chart - 08-APR-1988 - NAD 1983		
02-DEC-2022		LNM/D. 12-OCT-2018
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 40 metres (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA570261	50°24'46.7"N 128°00'17.9"W <i>DFO(6204671-01)</i>
3744 - Queen Charlotte Sound - New Edition - 20-MAY-1988 - NAD 1927		
02-DEC-2022		LNM/D. 25-NOV-2022
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 22 fathoms (See Chart 1, L25) This notice affects Electronic Navigational Chart: CA370165	51°07'37.8"N 129°28'23.9"W <i>DFO(6204672-01)</i>
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 22 fathoms (See Chart 1, L25)	53°06'29.5"N 130°22'52.7"W <i>DFO(6204675-01)</i>
3800 - Dixon Entrance - New Chart - 06-MAY-2011 - NAD 1983		
02-DEC-2022		LNM/D. 09-SEP-2022
Add	subsurface Ocean Data Acquisition System (ODAS) with known depth of 13 metres (See Chart 1, L25)	54°15'43.2"N 131°55'01.1"W <i>DFO(6204676-01)</i>
3808 - Juan Perez Sound - New Edition - 30-DEC-2005 - NAD 1983		
02-DEC-2022		LNM/D. 06-MAY-2022
Add	subsurface Ocean Data Acquisition System (ODAS) (See Chart 1, L25)	52°33'43.2"N 131°26'34.7"W <i>DFO(6204674-01)</i>

Add subsurface Ocean Data Acquisition System (ODAS) with known depth of 13 metres (See Chart 1, L25) 52°31'13.0"N 131°25'54.0"W
DFO(6204674-02)

3902 - Hecate Strait - New Edition - 09-DEC-1988 - NAD 1927
02-DEC-2022

LNLM/D. 25-NOV-2022

Add subsurface Ocean Data Acquisition System (ODAS) with known depth of 22 fathoms (See Chart 1, L25) 53°06'29.6"N 130°22'52.7"W
DFO(6204675-01)

3935 - Hakai Passage and Vicinity/et Environs - New Chart - 28-JAN-2000 - NAD 1983
02-DEC-2022

LNLM/D. 06-MAY-2022

Add subsurface Ocean Data Acquisition System (ODAS) with known depth of 13 metres (See Chart 1, L25) 51°42'43.1"N 128°14'09.5"W
This notice affects Electronic Navigational Chart: CA470357
DFO(6204673-01)

3947 - Grenville Channel to/à Chatham Sound - New Chart - 25-DEC-2009 - NAD 1983
23-DEC-2022

LNLM/D. 30-SEP-2022

Affix patch 54°11'40.0"N 130°16'18.0"W
Download Patch - https://www.notmar.gc.ca/chsftp/patches/3947_6204679_2_202211211229.pdf
DFO(6204679-02)

Add depth of 5.6 metres (See Chart 1, I10) 54°11'34.3"N 130°14'36.3"W
DFO(6204679-03)

Delete depth of 3.4 metres (See Chart 1, I10) 54°11'38.5"N 130°14'13.0"W
DFO(6204679-04)

Add depth of 2.5 metres (See Chart 1, I10) 54°11'37.0"N 130°14'10.9"W
DFO(6204679-05)

3958 - Prince Rupert Harbour - New Edition - 13-DEC-2013 - World Geodetic System 1984
23-DEC-2022

LNLM/D. 09-SEP-2022

Affix patch 54°11'40.0"N 130°16'18.0"W
Download Patch - https://www.notmar.gc.ca/chsftp/patches/3958_6204679_1_202211211228.pdf
DFO(6204679-01)

Add depth of 5.6 metres (See Chart 1, I10) 54°11'34.3"N 130°14'36.3"W
DFO(6204679-03)

Delete depth of 3.4 metres (See Chart 1, I10) 54°11'38.5"N 130°14'13.0"W
DFO(6204679-04)

Add depth of 2.5 metres (See Chart 1, I10) 54°11'37.0"N 130°14'10.9"W
DFO(6204679-05)

3959 - Hudson Bay Passage - New Chart - 11-DEC-1987 - NAD 1983

02-DEC-2022

LNMD. 22-JUL-2022

Add subsurface Ocean Data Acquisition System (ODAS) with
known depth of 13 metres
(See Chart 1, L25)

54°31'37.2"N 130°32'31.1"W

DFO(6204676-02)

3963 - Work Channel A-B - New Chart - 26-OCT-1990 - NAD 1983

02-DEC-2022

LNMD. 22-JUL-2022

Add subsurface Ocean Data Acquisition System (ODAS) with
known depth of 13 metres
(See Chart 1, L25)

54°31'37.2"N 130°32'31.1"W

DFO(6204676-02)

6022 - Lake Rosseau and/et Lake Joseph - Sheet/Feuille 1 - New Edition - 04-MAR-2005 - NAD 1983

16-DEC-2022

LNMD. 03-AUG-2018

Add green port hand can buoy, marked KA5/1
(See Chart 1, Qc)

45°08'58.9"N 079°35'08.3"W

(D2022045) DFO(6604960-01)

Reposition green port hand spar buoy, marked KE9
(See Chart 1, Qc)

from 45°09'49.4"N 079°38'44.2"W
to 45°09'48.0"N 079°38'44.7"W
(D2022047) DFO(6604962-01)

Reposition green port hand spar buoy, marked KH3
(See Chart 1, Qc)

from 45°09'44.1"N 079°38'02.4"W
to 45°09'43.0"N 079°38'01.5"W
(D2022048) DFO(6604963-01)

Reposition green port hand spar buoy, marked KA5
(See Chart 1, Qc)

from 45°08'56.1"N 079°35'08.3"W
to 45°08'57.9"N 079°35'07.7"W
(D2022053) DFO(6604974-01)

Reposition red starboard hand spar buoy, marked KA6
(See Chart 1, Qb)

from 45°08'57.6"N 079°35'06.6"W
to 45°08'58.0"N 079°35'07.1"W
(D2022054) DFO(6604975-01)

6022 - Lake Rosseau and/et Lake Joseph - Sheet/Feuille 2 - New Edition - 04-MAR-2005 - NAD 1983

16-DEC-2022

LNMD. 03-AUG-2018

Reposition green port hand spar buoy, marked KE9
(See Chart 1, Qc)

from 45°09'49.4"N 079°38'44.2"W
to 45°09'48.0"N 079°38'44.7"W
(D2022047) DFO(6604962-01)

Reposition green port hand spar buoy, marked KH3
(See Chart 1, Qc)

from 45°09'44.1"N 079°38'02.4"W
to 45°09'43.0"N 079°38'01.5"W
(D2022048) DFO(6604963-01)

6035 - Approaches to/Approches à la Vase River - New Edition - 28-DEC-2001 - NAD 1983

02-DEC-2022

LNMD. 22-JUL-2022

Amend FI R 6m to read FI R 7m against light
(See Chart 1, P16)

46°14'31.9"N 079°25'28.0"W

(D2022049) LL(1421) DFO(6604964-01)

6251 - Red River / Rivière Rouge to/à Gull Harbour - Sheet/Feuille 1 - New Edition - 26-MAY-2000 - NAD 1927

09-DEC-2022

LNМ/D. 30-AUG-2019

Add yellow cautionary lighted spar buoy FI Y, marked (Priv) 50°44'33.0"N 096°49'59.0"W
(See Chart 1, Qi)
(P2022039) LL(1570.5) DFO(6604971-01)

Add yellow cautionary lighted spar buoy FI Y, marked (Priv) 50°39'29.4"N 096°43'52.4"W
(See Chart 1, Qi)
(P2022040) LL(1573.3) DFO(6604972-01)

6259 - Kettle Island to/à Martin Point - Sheet/Feuille 1 - New Chart - 23-FEB-1990 - NAD 1983

09-DEC-2022

LNМ/D. 01-NOV-2019

Add green port hand lighted spar buoy Q G, marked P11 53°53'12.3"N 097°58'47.9"W
(See Chart 1, Qc)
(P2022036) LL(1624.5) DFO(6604968-01)

Amend green port hand spar buoy, marked P9 to read 53°53'32.8"N 097°58'42.8"W
green port hand lighted spar buoy FI G, marked P9
(See Chart 1, Qc)
(P2022037) LL(1624.4) DFO(6604969-01)

Amend red starboard hand spar buoy, marked P16 to read 53°52'09.8"N 097°58'57.8"W
red starboard hand lighted spar buoy FI R, marked P16
(See Chart 1, Qb)
(P2022038) LL(1624.7) DFO(6604970-01)

6263 - Playgreen Lake to/au Little Playgreen Lake - Sheet/Feuille 1 - New Chart - 14-APR-1989 - NAD 1983

09-DEC-2022

LNМ/D. 10-MAR-2017

Amend green port hand spar buoy, marked P9 to read 53°53'32.8"N 097°58'42.8"W
green port hand lighted spar buoy FI G, marked P9
(See Chart 1, Qc)
(P2022037) LL(1624.4) DFO(6604969-01)

Section 3: Radio Aids to Marine Navigation Corrections

No corrections for this section.

Section 4: Canadian Sailing Directions Corrections

The following **Canadian Sailing Directions** volumes have recently been updated on the [Canadian Hydrographic Service website](#).

No.	Title
Atlantic Coast	
ATL106	Gulf of Maine and Bay of Fundy
ATL110	St. Lawrence River, Cap Whittle / Cap Gaspé to Les Escoumins and Anticosti Island
Central Canada	
CEN302	Lake Ontario

Each volume includes a section entitled “Record of Changes” which lists all updates that are incorporated during the current calendar year.

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

No corrections for this section.