Canadian Coast Guard Pêches et Océans Canada

Garde côtière

canadienne

Notices to Mariners

Edition No. 10/2023 October 27, 2023



Monthly Western Edition



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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 <u>Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices</u> publication.

Suggestions and Corrections Form

This form is specifically for suggestions and corrections to Notices to Mariners publications. It is available <u>online</u> and also in <u>fillable PDF format</u> included with the monthly publication ZIP file.

To submit comments and suggestions on possible improvements to the various publications and services: DFO.Notmar-Notmar.MPO@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 <u>email notification service</u> to receive notifications when charts of interest are updated, including their patches, as well as when a new Monthly Edition 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.

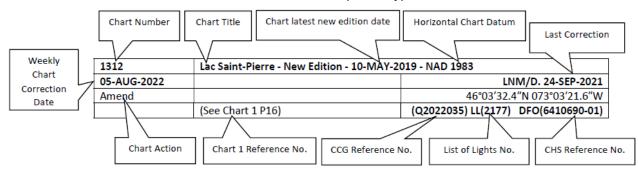
Explanatory Notes – Canadian Hydrographic Service (CHS)

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 LNM/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 <u>List of Lights</u>, <u>Buoys and Fog Signals</u> publication.

<u>Note</u>: 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 2023*. 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: https://www.charts.gc.ca/charts-cartes/paper-papier/papertable-table-papier-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.

Western Region Prince Rupert MCTS Centre

"P" Series NAVWARN

Canadian Coast Guard

Bag 4444

Prince Rupert, BC V8J 4K2

Telephone: 250-627-3070

Email: NAVWARN.MCTSPrinceRupert@innav.gc.ca

Arctic Region *Igaluit MCTS Centre

Operational from approximately mid-May until late December.

"A" Series NAVWARN

Canadian Coast Guard

P.O. Box 189

Iqaluit, NU X0A 0H0

Telephone: 867-979-5269 Facsimile: 867-979-4264

Email: NAVWARN.MCTSIqaluit@innav.gc.ca

^{*}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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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	<u>11</u>				
3478	<u>25</u>				
3490	<u>11</u>				
3514	<u>11</u>				
3535	<u>11</u>				
3545	<u>12</u>				
3546	<u>12</u>				
3548	<u>12</u>				
3549	<u>13</u>				
3550	<u>13</u>				
3668	<u>14, 15</u>				
3671	<u>15</u> , <u>16</u>				
3726	<u>25</u>				
3809	<u>6</u>				
3855	<u>25</u>				
3886	<u>6</u>				
3895	<u>9</u>				
3902	<u>25</u>				
3921	<u>16</u>				
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3935	<u>17</u>				
3936	<u>17</u>				
3939	<u>18</u>				
3958	<u>18</u>				
6242	<u>18, 19</u>				
7661	<u>20</u>				

Section 1: General and Safety Information

*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:

54º 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	134º 16.412' W
52° 18.483' N	133° 20.917' W
51° 24.590' N	132º 04.081' W
51º 56.158' N	131º 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)

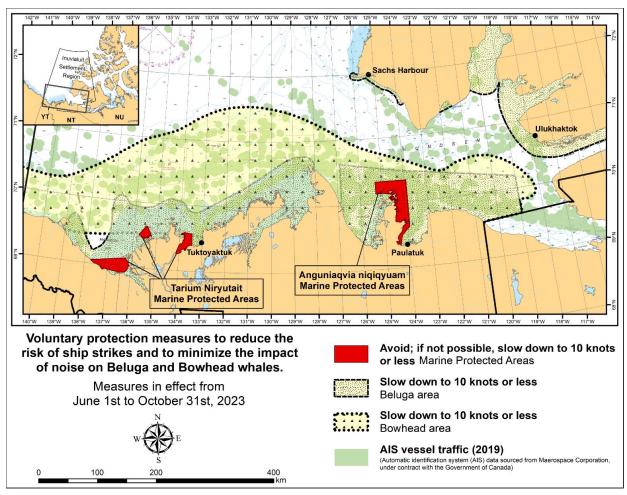
*505/23 Canadian Hydrographic Service – Magnetic Declination Calculations

(Recurrent publication of notice *505/23, originally published in the *Notices to Mariners – Monthly Western Edition 05/2023* publication.)

Mariners are advised that CHS has adopted the harmonized World Magnetic Model (WMM), as found on the NCEI/NOAA website. Old compass rose declination information on CHS navigational products can be updated using this website: https://www.ngdc.noaa.gov/geomag/calculators/magcalc.shtml#declination. While the differences in the model declinations are small each year, they can become more significant over a large period of time.

*508/23 Anguniaqvia Niqiqyuam Marine Protected Areas (ANMPA) and Tarium Niryutait Marine Protected Areas (TNMPA) – Beluga and Bowhead Whale Protection: Voluntary Avoidance and Slowdown Areas

(Recurrent publication of notice *508/23, originally published in the *Notices to Mariners – Monthly Western Edition 05/2023* publication.)



The two established Marine Protected Areas (MPAs) in Canada's Western Arctic are located within the Inuvialuit Settlement Region, as such all activities must comply with the Inuvialuit Final Agreement. Protection and preservation of Arctic wildlife, the environment and biological productivity is one of the principles of the Inuvialuit Final Agreement and it is this principle that led the Inuvialuit Regional Corporation and the Inuvialuit Game Council to initiate establishment of the Western Arctic MPAs. The waters in and near the MPAs, and the offshore marine habitats of the Beaufort Sea and Amundsen Gulf, are important summer foraging habitats used seasonally (May-October) by the Eastern Beaufort Sea beluga stock, and the Bering-Chukchi-Beaufort bowhead population.

REGULATORY PROTECTION MEASURES

All whale species are protected under the Marine Mammal Regulations, pursuant to the *Fisheries Act*. Within the boundaries of the MPAs, a general prohibition is set out in the Regulations, pursuant to the *Oceans Act*. Any incident with a marine mammal within the MPAs must be reported within two hours after its occurrence, to the Canadian Coast Guard. For marine wildlife sightings and incidents such as collisions that occur outside the MPAs or for any situation involving a marine mammal that is dead or in trouble, contact Fisheries and Oceans Canada, Inuvik office at (867) 777-7500.

For more information on the ANMPA and TNMPA, including local contacts and species specific minimum distances, see Section A2 - Notices 5 and 5A.3 of the *Notices to Mariners Annual Edition 2023*.

VOLUNTARY PROTECTION MEASURES

Voluntary measures are in effect from <u>June 1st to October 31st, 2023</u>. See map above.

These measures apply to merchant vessels, cruise ships, small vessels and adventure craft within the boundaries of the MPAs and the additional identified areas to prevent collisions with whales and to mitigate the underwater noise generated by the vessels. These measures should only be taken when they will not jeopardize navigational safety.

Avoid (red area): To reduce the risk of underwater noise disturbance and collisions with whales within the MPAs, vessels should avoid transiting through the MPAs if possible. If passage through this area is required, vessels should slow down to a maximum speed through the water of 10 knots and post a lookout such as a marine mammal observer in order to increase the chances of seeing the whales and thus taking necessary measures to avoid them. If bypassing the whales is not possible, slow down and wait for the animals to move away to a distance greater than 400 metres (0.215 nautical miles) before resuming original speed up to 10 knots. It is more difficult to see the animals in rain, fog, or in rough sea states, therefore increased caution is recommended.

Slow down to 10 knots or less (yellow area): To reduce the risk of underwater noise disturbance and collisions with whales within this area, it is recommended that vessels should slow down to a maximum speed through the water of 10 knots, remain in the marked community supply channels and post a lookout.

These voluntary measures are secondary to rights under the Inuvialuit Final Agreement.

MPA Coordinates

<u>The Tarium Niryutait Marine Protected Areas</u> consist of three areas of the Mackenzie Bay: Okeevik, Kittigaryuit and Niaqunnaq. The three areas are bounded by rhumb lines connecting the following geographical coordinates [North America Datum 1983 (NAD 83)/World Geodetic System (WGS 84)].

	Okeevik Sub Area			
Point	Latitude (North)	Longitude (West)		
1	69° 38' 19"	135° 25' 09"		
2	69° 38' 03"	135° 25' 11"		
3	69° 37' 46"	135° 24' 52"		
4	69° 29' 49"	135° 12' 49"		
5	69° 30' 45"	135° 16' 56"		
6	69° 29' 26"	135° 18' 53"		
7	69° 29' 23"	135° 19' 06"		
8	69° 28' 07"	135° 20' 25"		
9	69° 27' 36"	135° 24' 25"		
10	69° 25' 51"	135° 32' 27"		
11	69° 26' 32"	135° 34' 54"		
12	69° 28' 21"	135° 35' 24"		
13	69° 28' 35"	135° 36' 40"		
14	69° 28' 39"	135° 37' 58"		
15	69° 30' 34"	135° 45' 54"		
16	69° 35' 18"	135° 35' 42"		
17	69° 36' 00"	135° 22' 10"		
18	69° 34' 40"	135° 20' 09"		
19	69° 34' 00"	135° 20' 09"		
20	69° 34' 00"	135° 27' 39"		
21	69° 36' 00"	135° 27' 39"		
22	69° 27' 00"	135° 31' 11"		
23	69° 27' 00"	135° 34' 45"		

	Kittigaryuit Sub Area			
Point	Latitude (North)	Longitude (West)		
1	69° 35' 10"	133° 48' 26"		
2	69° 34' 00"	133° 28' 00"		
3	69° 23' 37"	133° 26' 40"		
4	69° 20' 34"	133° 40' 37"		
5	69° 19' 05"	133° 42' 21"		
6	69° 19' 01"	133° 42' 31"		
7	69° 20' 39"	133° 43' 20"		
8	69° 16' 42"	133° 54' 54"		
9	69° 15' 20"	134° 06' 53"		
10	69° 16' 33"	134° 05' 56"		
11	69° 20' 42"	134° 02' 44"		
12	69° 24' 00"	133° 59' 10"		
13	69° 24' 34"	133° 53' 49"		
14	69° 28' 21"	133° 48' 15"		
15	69° 28' 02"	133° 50' 59"		
16	69° 33' 20"	133° 47' 29"		
17	69° 34' 33"	133° 47' 42"		
18	69° 32' 55"	133° 51' 09"		
19	69° 32' 56"	133° 51' 54"		
20	69° 33' 46"	133° 55' 48"		
21	69° 33′ 46″	133° 55' 31"		

	Niaqunnaq Sub Area			
Point	Latitude (North)	Longitude (West)		
1	69° 08' 00"	136° 16' 44"		
2	69° 04' 25"	136° 07' 45"		
3	69° 03' 43"	136° 07' 08"		
4	69° 01' 19"	136° 04' 45"		
5	69° 01' 14"	136° 04' 45"		
6	69° 00' 57"	136° 05' 42"		
7	69° 00' 12"	136° 07' 08"		
8	68° 57' 00"	136° 10' 00"		
9	68° 55' 00"	136° 15' 00"		
10	68° 54' 22"	136° 31' 50"		
11	68° 55' 00"	136° 38' 33"		
12	68° 56' 15"	137° 00' 41"		
13	68° 56' 29"	137° 03' 03"		
14	68° 55' 48"	137° 11' 00"		
15	68° 57' 50"	137° 16' 40"		
16	68° 59' 20"	137° 21' 30"		
17	69° 03' 09"	137° 44' 54"		

The Anguniaqvia niqiqyuam Marine Protected Areas consist of two areas in Darnley Bay and Amundsen Gulf in the Beaufort Sea: Zone 1 and Zone 2. The areas consist of the seabed, the subsoil to a depth of five metres and the water column, including the sea ice. The two areas are bounded by straight lines connecting the following geographical coordinates [North America Datum 1983 (NAD 83)].

	Zone 1			
Point	Latitude (North)	Longitude (West)		
Α	69° 21' 07.8"	124° 21' 32.0" approx		
В	70° 12' 00.0" approx	124° 31' 55.2"		
С	70° 08' 22.0"	124° 41' 45.0" approx		
D	70° 09' 09.9"	124° 57' 42.0" approx		
E	70° 09' 13.0" approx	125° 05' 28.6"		
F	70° 09' 13.2"	125° 17' 53.0"		
G	70° 20' 00.0"	125° 17' 53.0"		
Н	70° 20' 00.0"	123° 54' 17.5"		
I	69° 37' 20.6"	123° 54' 17.5"		
J	69° 30′ 00.0″	124° 15' 34.7"		

Zone 2			
Point	Latitude (North)	Longitude (West)	
K	70° 04' 15.8"	124° 41' 51.0" approx	
L	70° 04' 48.6"	124° 41' 54.0" approx	
M	70° 02' 12.9"	124° 35' 23.0" approx	
N	70° 02' 12.9"	124° 35' 29.0" approx	

*807/23 Canadian Hydrographic Service – Inappropriate Geographical Names Review Process

The records of the Canadian Hydrographic Service could contain geographical names that may be considered racist, offensive and derogatory. Geographical naming authorities are in the process of addressing many offensive place names, but the work is still ongoing. For more information, about inappropriate geographical names, please contact chsinfo@dfo-mpo.gc.ca.

*1001/23 Canadian Hydrographic Service - Nautical Charts

Charts	Main Title	Scale	Edition Date	Published	Cat#	Price
New Ch	New Charts					
3886	Carpenter Bay to/à Burnaby Island	1:45 000	2023-09-15	2023-10-27	2	\$20.00
Charts	Charts Permanently Withdrawn					
3809	Carpenter Bay to/à Burnaby Island	Cancelled by 3886				

*1002/23 Canadian Hydrographic Service – Electronic Navigational Charts

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
New Charts			
CA471174 (Edn 1.000)	CA471174	1:90 000	2023-10-06
CA471175 (Edn 1.000)	CA471175	1:90 000	2023-10-06
CA471178 (Edn 1.000)	CA471178	1:22 500	2023-10-06
CA471179 (Edn 1.000)	CA471179	1:22 500	2023-10-06
CA471180 (Edn 1.000)	CA471180	1:22 500	2023-10-06
CA471181 (Edn 1.000)	CA471181	1:22 500	2023-10-06
CA471184 (Edn 1.000)	CA471184	1:22 500	2023-10-06
CA471185 (Edn 1.000)	CA471185	1:22 500	2023-10-06
New Editions			
CA370257 (Edn 5.000)	Knight Inlet	1:40 000	2023-10-20
CA370424 (Edn 5.000)	Nootka Sound to/à Quatsino Sound (part 1 of 2)	1:75 000	2023-10-06
CA376371 (Edn 6.000)	Indian Bay to/à Wadham Islands	1:30 000	2023-10-06
CA470310 (Edn 7.000)	Broughton Strait (Part 1 of 2)	1:20 000	2023-10-06
CA470312 (Edn 8.000)	Queen Charlotte Strait Eastern Portion/Partie Est (Part 1 of 2)	1:40 000	2023-10-06
CA470434 (Edn 4.000)	Checleset Bay	1:18 247	2023-10-06
CA476023 (Edn 2.000)	Seal Cove and Approaches/et les approches	1:12 500	2023-10-20
CA570073 (Edn 15.000)	Vancouver Harbour Western Portion/Partie Ouest	1:5 000	2023-10-20
CA571001 (Edn 2.000)	Parry Passage (Part 1 of 4)	1:11 000	2023-10-13
CA571002 (Edn 2.000)	Parry Passage (Part 2 of 4)	1:11 000	2023-10-13
CA571003 (Edn 2.000)	Parry Passage (Part 3 of 4)	1:11 000	2023-10-13
CA571004 (Edn 2.000)	Parry Passage (Part 4 of 4)	1:11 000	2023-10-13
Charts Permanently Withdrawn			
CA370109	Cape Scott to Cape Calvert		
CA370165	Quatsino Sound to/à Queen Charlotte Strait		
CA470031	Queen Charlotte Strait, Central Portion/Partie Centrale		

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
CA470042	Quatsino Sound		
CA470306	Queen Charlotte Strait Western Portion/Partie Ouest (Part 1 of 2)		
CA470307	Queen Charlotte Strait Western Portion/Partie Ouest (Part 2 of 2)		
CA470359	Kyuquot Sound (Part 1 of 2)		
CA470415	Seymour Inlet and/et Belize Inlet		
CA470431	Brooks Bay		

*1003/23 Transport Canada - Ship Safety Bulletins #18, #19, #20, #21 and #22/2023

New and updated **Ship Safety Bulletins** have recently been posted on the <u>Transport Canada website</u>.

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

SSB#18/2023 – Central Registry of Seafarer's Documentation (Update) RDIMS# 19685693

SSB#19/2023 – Updated application process to obtain a Canadian endorsement (September 2023) RDIMS# 19742469

<u>SSB#20/2023</u> – How to Meet STCW Requirements for Masters, Deck Officers and Other Crew Members of Certain Canadian Ships Operating in Polar Waters RDIMS# 19789021

<u>SSB#21/2023</u> – Changes to the Radio inspection certification due to the termination of the Agreement Between Canada and the United States of America for Promotion of Safety on the Great Lakes by Means of Radio, 1973.

RDIMS# 19619805

SSB#22/2023 – Inspections of Vessel Personnel Certificates and Endorsements RDIMS# 19789174

Sign up for <u>e-Bulletin</u> 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).

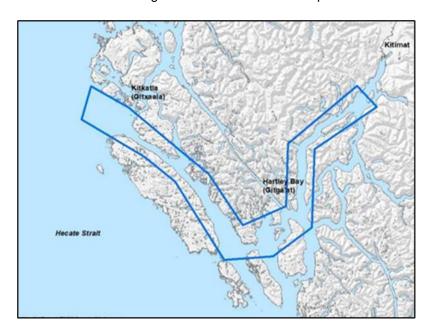
*1004/23 Transport Canada – British Columbia North Coast Waterway Management Guidelines

Reference: Notice *905/22 is cancelled.

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_ Sept2023.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.

*1013/23 Plans - Dixon Entrance - Daybeacon Repositioned

Reference chart: 3895

The following daybeacon has been repositioned to the following coordinates:

Aid Name	LL#	Position
Trevan Rock Daybeacon	6100	52° 09' 36.8"N 131° 05' 36.2"W

(P2023-069)

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

27-OCT-2023 LNM/D. 09-JUN-2023

Add subsurface Ocean Data Acquisition System ODAS with known depth of

48°35′57.3″N 127°04′40.9″W

1369 fathoms (See Chart 1, L25)

DFO(6204806-01)

3490 - Fraser River/Fleuve Fraser, Sand Heads to/à Douglas Island, Compartment B-C - New Edition - 02-NOV-2012 - World Geodetic System 1984

06-OCT-2023 LNM/D. 01-SEP-2023

Add outfall pipe between 49°09′07.7″N 122°59′08.8″W

(See Chart 1, L41.1) and 49°09′08.9″N 122°59′08.7″W

This notice affects Electronic Navigational Chart: CA570015

DFO(6204802-01)

3514 - Jervis Inlet - New Edition - 02-AUG-1996 - NAD 1983

27-OCT-2023 LNM/D. 13-JAN-2023

Add rock which covers and uncovers with drying height of 0.6 metres 49°51'45.7"N 124°01'05.9"W

(See Chart 1, K11)

This notice affects Electronic Navigational Chart: CA470095

DFO(6204814-01)

3535 - Secret Cove and/et Smuggler Cove - New Edition - 08-MAR-2019 - World Geodetic System 1984

06-OCT-2023 LNM/D. 14-OCT-2022

Delete supply pipeline between 49°31′50.3″N 123°57′25.0″W

(See Chart 1, L40.1) and 49°31'46.2"N 123°57'25.0"W

This notice affects Electronic Navigational Chart: CA570410

DFO(6204798-01)

Delete pipeline sign 49°31′46.0″N 123°57′25.0″W

(See Chart 1, Q123)

This notice affects Electronic Navigational Chart: CA570410

DFO(6204798-02)

Add supply pipeline joining 49°31′50.3″N 123°57′24.9″W

(See Chart 1, L40.1) 49°31′49.9″N 123°57′24.7″W 49°31′49.2″N 123°57′24.7″W

49°31'48.7"N 123°57'24.9"W 49°31'48.2"N 123°57'24.9"W 49°31'48.0"N 123°57'25.1"W 49°31'47.8"N 123°57'25.5"W 49°31'47.8"N 123°57'26.3"W 49°31'49.0"N 123°57'29.6"W

> 49°31'49.3"N 123°57'30.9"W 49°31'49.3"N 123°57'31.4"W 49°31'49.2"N 123°57'32.0"W

and 49°31'48.7"N 123°57'32.2"W

This notice affects Electronic Navigational Chart: CA570410

DFO(6204798-03)

3545 - Johnstone Strait, Port Neville to/à Robson Bight - New Chart - 28-APR-1989 - NAD 1983

06-OCT-2023 LNM/D. 28-JUL-2023

Delete name Negro Rk 50°35′42.1″N 126°22′31.6″W

This notice affects Electronic Navigational Chart: CA470309

DFO(6204803-01)

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

06-OCT-2023 LNM/D. 28-JUL-2023

Add radar reflector against light 50°40′16.8″N 126°53′41.6″W

(See Chart 1, S4)

(See Chart 1, L30.1)

This notice affects Electronic Navigational Chart: CA470310

(P2023035) LL(555.8) DFO(6204753-01)

20-OCT-2023 LNM/D. 06-OCT-2023

Add submarine cable joining 50°37′49.1″N 127°09′19.1″W

50°37'46.9"N 127°09'28.2"W 50°37'42.4"N 127°09'23.5"W 50°37'33.1"N 127°09'00.2"W 50°36'42.9"N 127°03'22.8"W 50°36'37.8"N 127°03'05.2"W

50°36′32.7″N 127°02′49.6″W 50°36′17.8″N 127°02′19.5″W and 50°36′08.5″N 127°02′03.9″W

DFO(6204804-09)

3548 - Queen Charlotte Strait, Central Portion/Partie Centrale - New Edition - 26-SEP-1997 - NAD 1983

20-OCT-2023 LNM/D. 28-JUL-2023

Add submarine cable joining 50°45′26.0″N 127°27′53.3″W (See Chart 1, L30.1) 50°45′30.7″N 127°27′53.7″W

50°45′30.7″N 127°27′53.7″W 50°46′34.0″N 127°26′48.0″W 50°47′15.1″N 127°25′49.6″W

50°47′55.0″N 127°25′40.5″W 50°48′26.2″N 127°25′50.9″W 50°50′47.8″N 127°29′31.0″W and 50°51′06.6″N 127°30′00.0″W

DFO(6204804-03)

Add submarine cable joining 50°37′49.1″N 127°09′19.1″W

(See Chart 1, L30.1) 50°37′46.9″N 127°09′28.2″W

50°37'42.4"N 127°09'23.5"W 50°37'33.1"N 127°09'00.2"W

and 50°36′52.6″N 127°04′30.0″W

DFO(6204804-10)

3549 - Queen Charlotte Strait Western Portion/Partie Ouest - New Chart - 03-DEC-1993 - NAD 1983 20-OCT-2023 LNM/D. 18-AUG-2023 Add submarine cable joining 50°51'37.1"N 127°36'32.8"W (See Chart 1, L30.1) 50°51'38.4"N 127°36'29.1"W 50°51'40.5"N 127°36'26.9"W 50°51'44.0"N 127°36'24.4"W 50°52'06.4"N 127°36'22.0"W 50°52'09.9"N 127°36'23.1"W 50°52′12.0″N 127°36′24.7″W 50°52'35.8"N 127°36'56.8"W 50°53'16.1"N 127°37'47.0"W 50°54'06.5"N 127°39'09.0"W 50°55′23.3″N 127°41′17.4″W 50°56′01.2″N 127°42′33.1″W 50°56′28.5″N 127°43′15.3″W 50°56'46.2"N 127°43'33.3"W 50°58'15.9"N 127°44'32.2"W 50°59'35.1"N 127°45'35.4"W and 51°01'36.0"N 127°47'36.1"W DFO(6204804-01) joining 50°45'30.0"N 127°27'53.7"W Add submarine cable (See Chart 1, L30.1) 50°46'34.0"N 127°26'48.0"W and 50°46'46.6"N 127°26'30.0"W DFO(6204804-03) Add submarine cable joining 50°48′51.3"N 127°26′30.0"W (See Chart 1, L30.1) 50°50'47.8"N 127°29'31.0"W 50°51′15.9″N 127°30′18.0″W 50°51′27.1″N 127°30′43.4″W 50°51'30.6"N 127°30'59.0"W 50°52′13.6″N 127°33′15.0″W 50°52'07.6"N 127°34'57.3"W 50°52′01.6″N 127°35′13.3″W 50°51′56.1″N 127°35′38.2″W 50°51'38.8"N 127°36'24.7"W 50°51'36.9"N 127°36'33.8"W and 50°51'32.2"N 127°36'45.4"W DFO(6204804-04) 3550 - Approaches to/Approches à Seymour Inlet and/et Belize Inlet - New Chart - 03-DEC-1993 - NAD 1983 20-OCT-2023 LNM/D. 18-AUG-2023 joining 51°15′18.0″N 127°49′44.8″W Add submarine cable (See Chart 1, L30.1) 51°15'00.8"N 127°49'40.7"W 51°14′51.3″N 127°49′46.4″W 51°14'37.5"N 127°49'40.8"W 51°11'33.4"N 127°50'45.8"W 51°08′19.3″N 127°51′23.2″W 51°06'49.8"N 127°49'37.1"W 51°06'00.6"N 127°49'06.4"W 51°03'10.1"N 127°48'52.5"W 51°01'44.5"N 127°47'39.2"W 50°59'35.1"N 127°45'35.4"W

and 50°58'24.0"N 127°44'35.8"W

DFO(6204804-01)

3668 - Alberni Inlet - New Edition - 10-MAR-2023 - World Geodetic System 1984 27-OCT-2023 LNM/D. 30-JUN			
Delete	depth of 1.6 metres (See Chart 1, I10)	48°58′38.5″N 125°07′10.1″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-01)	
Add	rock which covers and uncovers with drying height of 0.5 metre (See Chart 1, K11)	48°58′37.7″N 125°07′10.3″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-02)	
Add	depth of 0.7 metre (See Chart 1, I10)	48°58'45.0"N 125°07'15.1"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-03)	
Delete	depth of 0.4 metres (See Chart 1, I10)	48°58′52.4″N 125°07′39.5″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-04)	
Add	depth of 0.2 metres (See Chart 1, I10)	48°58′51.2″N 125°07′40.7″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-05)	
Delete	depth of 4.2 metres (See Chart 1, I10)	48°59'04.0"N 125°07'42.7"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-06)	
Add	depth of 0.6 metres (See Chart 1, I10)	48°59'02.9"N 125°07'40.8"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-07)	
Add	depth of 1 metre (See Chart 1, I10)	48°59′41.5″N 125°08′00.6″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-08)	
Add	rock which covers and uncovers with drying height of 0.7 metres (See Chart 1, K11)	48°59'08.6"N 125°09'40.6"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-09)	
Delete	depth of 12.2 metres (See Chart 1, I10)	48°59'02.7"N 125°09'42.2"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-10)	
Add	depth of 2.3 metres (See Chart 1, I10)	48°59′03.0″N 125°09′45.5″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-11)	
Add	depth of 2.1 metres (See Chart 1, I10)	48°58′59.5″N 125°09′47.9″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-12)	

Delete	depth of 11.6 metres (See Chart 1, I10)	48°58'49.6"N 125°09'28.2"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-13)	
Add	depth of 5.3 metres	48°58'49.6"N 125°09'28.3"W	
	(See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-14)	
3671 - Barkley 27-OCT-2023	Sound - New Edition - 04-NOV-2005 - NAD 1983	LNM/D. 18-AUG-2023	
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart 1, K11)	48°58′37.7″N 125°07′10.3″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-02)	
Add	depth of 0.7 metres (See Chart 1, I10)	48°58′45.0″N 125°07′15.1″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-03)	
Delete	depth of 0.4 metres (See Chart 1, I10)	48°58′52.4″N 125°07′39.5″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-04)	
Add	depth of 0.2 metres (See Chart 1, I10)	48°58′51.2″N 125°07′40.7″W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-05)	
Delete	depth of 4.2 metres	48°59′03.6″N 125°07′43.5″W	
	(See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-06)	
Add	depth of 0.6 metres	48°59′02.9″N 125°07′40.8″W	
	(See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-07)	
Add	depth of 1 metre (See Chart 1, I10)	48°59'41.5"N 125°08'00.6"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-08)	
Add	rock which covers and uncovers with drying height of 0.7 metres (See Chart 1, K11)	48°59'08.6"N 125°09'40.6"W	
	This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-09)	
Add	depth of 2.3 metres	48°59′03.0″N 125°09′45.5″W	
	(See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470167	DFO(6204811-11)	
Add	depth of 2.1 metres	48°58′59.5″N 125°09′47.9″W	
	(See Chart 1, I10) This notice affects Electronic Navigational Chart: CA470167		
	-	DFO(6204811-12)	

48°58'49.7"N 125°09'29.7"W Delete depth of 11.6 metres

(See Chart 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204811-13)

Add depth of 5.3 metres 48°58'49.6"N 125°09'28.3"W

(See Chart 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204811-14)

Add rock which covers and uncovers with drying height of 1.2 metres 48°57'04.7"N 125°09'25.3"W

(See Chart 1, K11)

DFO(6204812-01)

48°57'02.8"N 125°09'29.4"W Add rock awash at chart datum

(See Chart 1, K12)

DFO(6204812-02)

3921 - Fish Egg Inlet - New Edition - 15-DEC-1995 - NAD 1983

20-OCT-2023 LNM/D. 21-JUL-2023

Add submarine cable joining 51°36′15.1″N 127°51′50.9″W (See Chart 1, L30.1) 51°36'08.6"N 127°52'08.6"W

and 51°36'08.3"N 127°52'18.0"W

DFO(6204804-02)

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

20-OCT-2023 LNM/D. 26-APR-2019

joining 51°24′16.0″N 127°39′05.8″W Add submarine cable (See Chart 1, L30.1)

51°24′18.4″N 127°38′56.6″W and 51°24'14.8"N 127°38'47.8"W

DFO(6204804-01)

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

20-OCT-2023 LNM/D. 03-MAR-2023

joining 51°23'36.2"N 127°45'00.0"W Add submarine cable

> (See Chart 1, L30.1) 51°22'43.4"N 127°47'03.6"W

> > 51°22'25.2"N 127°47'21.9"W 51°22'06.9"N 127°47'50.9"W

51°22'00.4"N 127°47'57.7"W

51°21′13.9″N 127°48′49.3″W 51°20′57.4″N 127°48′42.4″W

51°20′10.5"N 127°49′07.1"W

51°19'52.4"N 127°49'26.4"W

51°18'47.2"N 127°49'41.0"W

51°18'27.7"N 127°49'52.6"W

51°18'07.4"N 127°49'57.7"W

51°17′56.4″N 127°50′00.2″W

51°17'45.7"N 127°50'07.6"W

51°17′05.5″N 127°50′28.8″W

51°16′20.9″N 127°50′43.3″W

51°15′59.8"N 127°50′33.6"W

51°15′21.5″N 127°49′45.9″W

51°15′01.3″N 127°49′40.4″W

51°14′56.8″N 127°49′44.7″W

51°14′51.3″N 127°49′46.6″W

51°14'40.9"N 127°49'40.6"W

51°14'31.8"N 127°49'41.3"W

51°14'26.8"N 127°49'44.5"W

and 51°12′59.4"N 127°50′23.2"W

DFO(6204804-01)

submarine cable joining 51°36′59.4"N 127°53′30.1"W Add (See Chart 1, L30.1) 51°36'43.4"N 127°53'25.3"W 51°36'30.0"N 127°53'09.7"W 51°36′13.0″N 127°52′49.2″W 51°36′09.0″N 127°52′36.4″W 51°36′08.1″N 127°52′22.1″W 51°36′09.2"N 127°52′05.5"W and 51°36′15.4″N 127°51′51.7″W DFO(6204804-05) 51°25'00.0"N 127°40'00.0"W **Affix** patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3934_6204804_11_202309201727.pdf DFO(6204804-11) 3935 - Hakai Passage and Vicinity/et Environs - New Chart - 28-JAN-2000 - NAD 1983 20-OCT-2023 LNM/D. 02-DEC-2022 joining 51°49'48.0"N 127°57'13.8"W Add submarine cable (See Chart 1, L30.1) 51°48′55.3″N 127°57′05.1″W 51°47′58.4″N 127°56′48.7″W 51°43′18.5″N 127°56′14.4″W 51°40'41.4"N 127°55'42.6"W 51°38'44.2"N 127°54'49.2"W 51°37'32.8"N 127°53'37.4"W 51°36'43.6"N 127°53'25.2"W 51°36′12.9″N 127°52′48.9″W 51°36′09.1″N 127°52′37.0″W 51°36′08.1″N 127°52′22.4″W 51°36′08.5″N 127°52′08.4″W and 51°36'15.4"N 127°51'51.1"W DFO(6204804-06) 3936 - Fitz Hugh Sound to/à Lama Passage - New Edition - 21-MAR-2014 - World Geodetic System 1984 20-OCT-2023 LNM/D. 17-FEB-2023 Add submarine cable joining 51°44′36.0″N 127°56′23.5″W 51°47′58.6"N 127°56′48.0"W (See Chart 1, L30.1) 51°49′11.4″N 127°57′07.6″W 51°50′51.6″N 127°57′20.3″W 51°53′11.8″N 127°57′06.4″W 51°54′57.2″N 127°56′36.8″W 51°56'42.0"N 127°56'22.7"W 51°58′19.4″N 127°55′57.8″W 51°59'07.3"N 127°56'01.7"W 51°59′56.2″N 127°55′37.0″W 52°02'10.3"N 127°55'43.8"W

DFO(6204804-07)

52°02'34.4"N 127°55'27.3"W 52°02'50.1"N 127°55'21.3"W 52°03'05.7"N 127°55'19.1"W 52°03'41.1"N 127°55'39.9"W 52°03'52.7"N 127°55'56.2"W 52°03'52.4"N 127°56'09.2"W 52°03'55.2"N 127°56'39.2"W 52°03'55.2"N 127°57'00.8"W and 52°03'53.5"N 127°57'08.2"W 3939 - Fisher Channel to/à Seaforth Channel and/et Dean Channel - New Edition - 01-AUG-2014 - World Geodetic System 1984

20-OCT-2023 LNM/D. 11-AUG-2023

Add submarine cable joining 52°02'36.0"N 127°55'26.8"W

(See Chart 1, L30.1) 52°02′46.6″N 127°55′21.8″W

52°03'04.7"N 127°55'18.9"W 52°03'26.3"N 127°55'30.9"W

52°03′32.6″N 127°55′36.1″W

52°03'41.7"N 127°55'40.3"W 52°03'52.5"N 127°55'55.7"W

52°03′52.6″N 127°56′08.2″W

52°03′54.8″N 127°56′30.3″W 52°03′55.2″N 127°56′40.9″W

52°03′54.9″N 127°57′02.4″W

and 52°03′53.9″N 127°57′08.3″W

DFO(6204804-08)

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

27-OCT-2023 LNM/D. 16-JUN-2023

Delete private yellow ODAS/SADO lighted super-buoy FI (5) Y 54°17'34.0"N 130°21'32.5"W

(See Chart 1, Q58)

private yellow ODAS/SADO lighted super-buoy FI (5) Y 54°16′41.9″N 130°22′08.5″W

(See Chart 1, Q58)

Add

Add

DFO(6204807-02)

DFO(6605133-01)

DFO(6605135-01)

DFO(6204807-01)

6242 - Winnipeg to Selkirk - Sheet/Feuille 1 - New Edition - 01-JUN-2007 - NAD 1983

13-OCT-2023 LNM/D. 18-AUG-2023

Add green port hand spar buoy, marked X31 50°06′57.0″N 096°54′45.2″W

(See Chart 1, Qc)

Add green port hand spar buoy, marked X33 50°06′56.3″N 096°55′01.9″W

(See Chart 1, Qc)

DFO(6605134-01)

Add green port hand spar buoy, marked X37 50°06′11.7″N 096°56′09.0″W

(See Chart 1, Qc)

red starboard hand spar buoy, marked X44 50°05'40.5"N 096°56'23.4"W

(See Chart 1, Qb)

DFO(6605136-01)

Add red starboard hand spar buoy, marked X46 50°05'33.2"N 096°56'20.8"W

(See Chart 1, Qb)

DFO(6605137-01)

Add red starboard hand spar buoy, marked X48 50°05′27.0″N 096°56′19.0″W

(See Chart 1, Qb)

DFO(6605138-01)

Add red starboard hand spar buoy, marked X58 50°01′25.6″N 097°02′10.7″W

(See Chart 1, Qb)

DFO(6605139-01)

Reposition	green port hand spar buoy, marked X25 (See Chart 1, Qc)	from 50°07′32.0″N 096°51′24.3″W to 50°07′29.8″N 096°51′39.8″W <i>DF</i> 0(6605142-01)
Reposition	green port hand spar buoy, marked X27 (See Chart 1, Qc)	from 50°07′28.0″N 096°51′35.7″W to 50°07′35.4″N 096°52′42.8″W <i>DFO(6605143-01)</i>
Reposition	green port hand spar buoy, marked X29 (See Chart 1, Qc)	from 50°07′26.8″N 096°51′44.9″W to 50°06′55.4″N 096°54′32.4″W <i>DFO(6605144-01)</i>
Reposition	green port hand spar buoy, marked X35 (See Chart 1, Qc)	from 50°06′55.8″N 096°54′41.2″W to 50°06′52.3″N 096°55′22.3″W <i>DFO(6605145-01)</i>
Reposition	green port hand spar buoy, marked X39 (See Chart 1, Qc)	from 50°06′54.2″N 096°55′13.5″W to 50°06′07.5″N 096°56′13.5″W DFO(6605146-01)
Delete	depth of 10 feet (See Chart 1, I10)	50°06′07.5″N 096°56′13.9″W
		DFO(6605146-02)
Reposition	red starboard hand spar buoy, marked X42 (See Chart 1, Qb)	from 50°06'11.2"N 096°56'13.3"W to 50°05'47.4"N 096°56'25.5"W DFO(6605147-01)
Reposition	green port hand lighted can buoy Q G, marked X49 (See Chart 1, Qc)	from 50°05'21.3"N 096°56'13.3"W to 50°05'21.7"N 096°56'14.4"W
		LL(1559) DFO(6605148-01)
Reposition	red starboard hand spar buoy, marked X50 (See Chart 1, Qb)	from 50°05′20.4″N 096°56′17.1″W to 50°05′19.7″N 096°56′17.3″W <i>DFO(6605149-01)</i>
Reposition	red starboard hand spar buoy, marked X60 (See Chart 1, Qb)	from 50°01′21.7″N 097°02′15.6″W to 50°01′19.6″N 097°02′17.1″W <i>DFO(6605150-01)</i>
Reposition	red starboard hand spar buoy, marked X64 (See Chart 1, Qb)	from 50°01′16.2″N 097°02′27.4″W to 50°01′16.8″N 097°02′23.3″W <i>DF</i> 0(6605151-01)
6242 - Selkirk t 13-OCT-2023	to Lake Winnipeg - Sheet/Feuille 2 - New Edition - 01-JUN-2007 - NAD 198	33 LNM/D. 18-AUG-2023
Reposition	green port hand spar buoy, marked X23 (See Chart 1, Qc)	from 50°11′22.6″N 096°50′31.5″W to 50°11′14.2″N 096°50′30.8″W DFO(6605141-01)
Reposition	green port hand spar buoy, marked X25 (See Chart 1, Qc)	from 50°07′32.0″N 096°51′24.4″W to 50°07′29.8″N 096°51′39.8″W <i>DFO(6605142-01)</i>
Reposition	green port hand spar buoy, marked X27 (See Chart 1, Qc)	from 50°07′28.0″N 096°51′35.7″W to 50°07′35.4″N 096°52′42.8″W DFO(6605143-01)

7661 - Workboat Passage - New Chart - 14-MAR-1986 - NAD 1927

20-OCT-2023 LNM/D. 01-MAY-2015

Reposition front leading beacon (See Chart 1, Q120) from 69°31′35.4″N 139°06′08.9″W to 69°31′50.4″N 139°08′10.5″W

DFO(6605119-01)

Amend 114° to read 110° against leading beacons 69°32′13.4″N 139°11′12.4″W

(See Chart 1, P16)

DFO(6605119-02)

Section 3: Radio Aids to Marine Navigation Corrections

*1015/23 Radio Aids to Marine Navigation 2023 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)

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AMEND AS FOLLOWS:

4.3.11 Inspection of Radio Apparatus

. . .

Validity Period of a Radio Inspection Certificate issued under the Navigation Safety Regulations, 2020

Starting January 1, 2023 the Ship Radio Inspection Program will be moving towards longer validity periods for certain Radio Inspection Certificates issued under the Navigation Safety Regulations, 2020. This change only applies to vessels operating exclusively within the inland waters of Canada or Sea Area A1. Vessels operating exclusively within designated Sheltered Waters will continue to be eligible for 48 month certificates.

This change will not impact certificates issued under Agreement between Canada and the United States of America for Promotion of Safety on the Great Lakes by Means of Radio, 1973 (GLA 1973) which continue to have a maximum validity of 13 months.

The program will be phasing in progressively longer certificate durations according the following schedule:

- Certificates issued from January 1st, 2023 to March 31st, 2023 will have a maximum duration of 1 year.
- Certificates issued from April 1st, 2023 to May 31st,2023 will have a maximum duration of 2 vears.
- Certificates issued from June 1st, 2023 to July 31st, 2023 will have a maximum duration of 3 years.
- Certificates issued on or after August 1st will have a maximum duration of 4 years.

Validity Period of a Radio Inspection Certificates issued under the Navigation Safety Regulations, 2020

The following vessels are eligible for radio inspection certificates with a maximum duration of 4 years:

- Vessels operating exclusively in Sheltered Waters;
- Vessels operating exclusively within the Inland Waters of Canada; or
- Vessels operating exclusively within Sea Area A1 as defined by the Navigation Safety Regulations, 2020

Vessels operating outside the above areas are eligible for radio inspection certificates with a maximum duration of 1 year.

Vessels Inspected under the <u>Agreement Between Canada and the United States of America for</u> Promotion of Safety on the <u>Great Lakes by Means of Radio</u>, 1973 (GLA 1973).

As of November 2, 2023, the *GLA 1973* will be terminated. After this, vessels that were previously inspected under the *GLA 1973* will no longer need a radio inspection every 13 months. Instead, these vessels will need to follow the radio inspection timeline set out in the policy on the <u>Validity period of a Radio Inspection Certificate issued under the Navigation Safety Regulations</u>, 2020

After November 2, 2023, Canadian vessels operating in the Great Lakes, that are subject to radio inspections, will be eligible for a radio inspection certificate with a validity of up to 4 years.

This is outlined in section 240 of the <u>Navigation Safety Regulations</u>, 2020 (NSR 2020) and the <u>Policy</u> on the Validity period of a Radio Inspection Certificate issued under the Navigation Safety Regulations, 2020

Carriage requirements are not changing. Vessels must still comply with Sections 205 and 253 (5) of the NSR 2020.

The new certificates will be phased in according to the table below.

Any inspection conducted on or after June 1, 2024, will be subject to a new certificate with a validity of up to 4 years.

Great Lakes radio inspection certificates issued before November 2, 2023, will remain valid until their expiration dates.

Timeline for implementing new validity period

Inspection conducted between	Certificate valid for up to
November 2 to December 31, 2023	13 Months
January 1 to March 31, 2024	2 years
April 1 to May 31, 2024	3 years
On or after June 1, 2024	4 years

Applications for radio inspections of Non-Delegated Canadian ships should be filed with the Canadian Coast Guard. The form entitled: <u>Application for Radio Inspection</u>, <u>Compulsory Fitted Ships (FP-5286-E)</u> should be used for this purpose. Such request by owners, agents or masters should be received by the Canadian Coast Guard at least three working days in advance of the date requested for inspection.

The owners, agents or masters of Canadian ships requiring radio inspection while outside of Canada should make application by fax or letter to:

Transport Canada Director General Marine Safety Directorate Tower C, Place de Ville 330 Sparks Street Ottawa, ON K1A 0N8

Telephone: 613-998-0610 Facsimile: 613-954-1032

Non-Canadian ships (except Liberian ships) may obtain a cargo Ship Safety Radio Certificate (GMDSS) in Canada. Applications should originate with the owners, ship agents or masters of the ships concerned and be supported by confirmation from the Consul or other official representative of the country in which the ship is registered. Confirmation shall be in writing. It is the responsibility of the owner, agent or master to contact the Consul or official representative and arrange to submit the necessary confirmation to the local Canadian Coast Guard inspection office. Where time is limited, a verbal request for an inspection may be accepted from the Consul or official representative (a person who has a document from an Administration giving them the official power to act on their behalf), provided that the confirmation is submitted later.

Applications for radio inspections of Canadian ships wintering in US Great Lakes ports should be made by the owners, agents or masters on FCC form 809 and filed directly with the FCC Field Engineering office nearest to the port of which the inspections are desired. Copies of form 809 are available from any of the FCC offices serving the Great Lakes.

Section 4: Canadian Sailing Directions Corrections

The following **Canadian Sailing Directions** volumes have recently been updated on the <u>Canadian Hydrographic Service website</u>.

No.	Title		
Atlantic Coast			
ATL101	Newfoundland, Northeast and East Coasts		
ATL102	Newfoundland, East and South Coasts		
ATL103	Newfoundland, Southwest Coast		
ATL106	Gulf of Maine and Bay of Fundy		
ATL108	Gulf of St. Lawrence (Southwest Portion)		
ATL110	St. Lawrence River, Cap Whittle / Cap Gaspé to Les Escoumins and Anticosti Island		
ATL112	St. Lawrence River, Cap-Rouge to Montréal and Rivière Richelieu		

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

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

PACIFIC COAST

HARO STRAIT (LL 222.8 - 265)

258 Channel Islands On N. end of North FI W 4s 7.6 4 White square skeleton Radar reflector.

G5356 Channel islands. 4 White square skeleton tower. Year round.

48 48 06.7 123 22 55.3

Chart:3478 Edn 10/23 (P23-077)

NORTHERN INSIDE CHANNELS (LL 587 - 718.5)

621.5 South Hecate W. of Aristazabal FI(5) Y 20s Yellow ODAS, marked Year round. Strait ODAS light Island. "46185".

buoy 46185 52 31 38.4 130 05 14.4

Chart:3726 Edn 10/23 (P23-089)

PACIFIC COAST (LL 719 - 768.2)

740.5 McHarg Bank light 53 16 14.2 FI R 4s Red, marked "E88". Year round. buoy E88 130 31 31.9

Chart:3902 Edn 10/23 (P23-049)

HAIDA GWAII (LL 768.6 - 812)

768.6 Hornby Point 52 09 16.9 FI W 6s 5.5 5 White square skeleton Flash 0.5 s; eclipse 5.5 s. G5829 131 06 25.5 tower. Year round.

rear round.

Chart:3855 Edn 10/23 (P23-068)