



Fisheries and Oceans  
Canada

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Canadian  
Coast Guard

Garde côtière  
canadienne

# Notices to Mariners

**Edition No. 09-2021**  
**September 24, 2021**



Safety First, Service Always

## Monthly Western Edition

Canada 

Notices to Mariners – Monthly Western Edition  
Edition No. 09-2021

Aussi disponible en français :  
Avis aux navigateurs – Édition mensuelle de l'Ouest  
Édition n° 09-2021

**Published under the Authority of:**

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

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and the Canadian Coast Guard, 2021.

Cat. No. Fs152-6E-PDF (Electronic PDF, English)  
ISSN 1719-7708

Cat. No. Fs152-6F-PDF (Electronic PDF, French)  
ISSN 1719-7716

A web version is available here:

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

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

## Explanatory Notes – Notices to Mariners (NOTMAR)

**Geographical positions** refer directly to the graduations of the largest scale Canadian Hydrographic Service chart (unless otherwise indicated).

**Bearings** refer to the true compass and are measured clockwise from 000° (North) clockwise to 359°; those relating to lights are from seaward.

**Visibility** of lights is that in clear weather.

**Depths** - The units used for soundings (metres, fathoms or feet) are stated in the title of each chart.

**Elevations** are normally given above Higher High Water, Large Tide (unless otherwise indicated).

**Distances** may be calculated as follows:

- 1 nautical mile = 1,852 metres (6,076.1 feet)
- 1 statute mile = 1,609.3 metres (5,280 feet)
- 1 metre = 3.28 feet

### Temporary and Preliminary Notices to Mariners – Section 1A of *Notices to Mariners*

These notices are indicated by a (T) or a (P), respectively. Please note that nautical charts are not amended by the Canadian Hydrographic Service for temporary (T) and preliminary (P) notices. It is recommended that mariners chart these corrections in pencil. For the list of charts affected by (T) & (P) notices, please refer to the current [Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices](#) publication.

### Suggestions and Corrections Form

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

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

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

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

### NOTMAR Website – Monthly Editions, Chart Corrections and Chart Patches

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

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

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

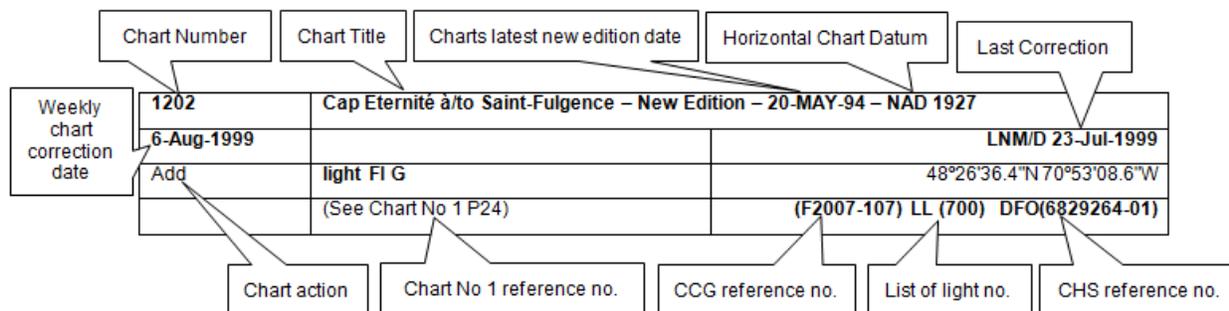
## Explanatory Notes – Canadian Hydrographic Service (CHS)

### Chart Corrections – Section 2 of *Notices to Mariners*

Corrections to nautical charts will be listed in numerical order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately.

Users should also refer to CHS *Chart 1: Symbols, Abbreviations and Terms* for additional information pertaining to the correction of charts.

The illustration below describes the elements that will comprise a typical Section 2 chart correction:



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

Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in “Section 2 – Chart Corrections.” This limitation is required to ensure that charts remain as clear and easy to read as possible. As a result, mariners may see minor discrepancies of a non-critical nature between information in official publications. For example, a small change in the nominal range or focal height of a light may not result in the production of a chart correction in Notices to Mariners, but may result in a correction in the [List of Lights, Buoys and Fog Signals](#) publication.

**Note:** In the case of a discrepancy between information provided on CHS charts relating to aids to navigation, and the *List of Lights, Buoys and Fog Signals* publication, the latter shall be deemed as containing the most up-to-date information.

### Canadian Nautical Charts & Publications

A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition 2021*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: [www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp](http://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 Shipping<sup>1</sup>, 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 (NAVWARNs) should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

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

<sup>1</sup> 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
3056	<a href="#">8</a>				
3442	<a href="#">9</a>				
3443	<a href="#">9, 10</a>				
3490	<a href="#">10, 18</a>				
3491	<a href="#">10</a>				
3668	<a href="#">10, 11</a>				
3670	<a href="#">11, 12</a>				
3671	<a href="#">12, 13</a>				

## **Section 1: General and Safety Information**

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

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

### **Transport Canada – COVID-19 Measures, Updates and Guidance**

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

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

For travel advice and all other updates, please visit: [Canada.ca/coronavirus](https://Canada.ca/coronavirus).

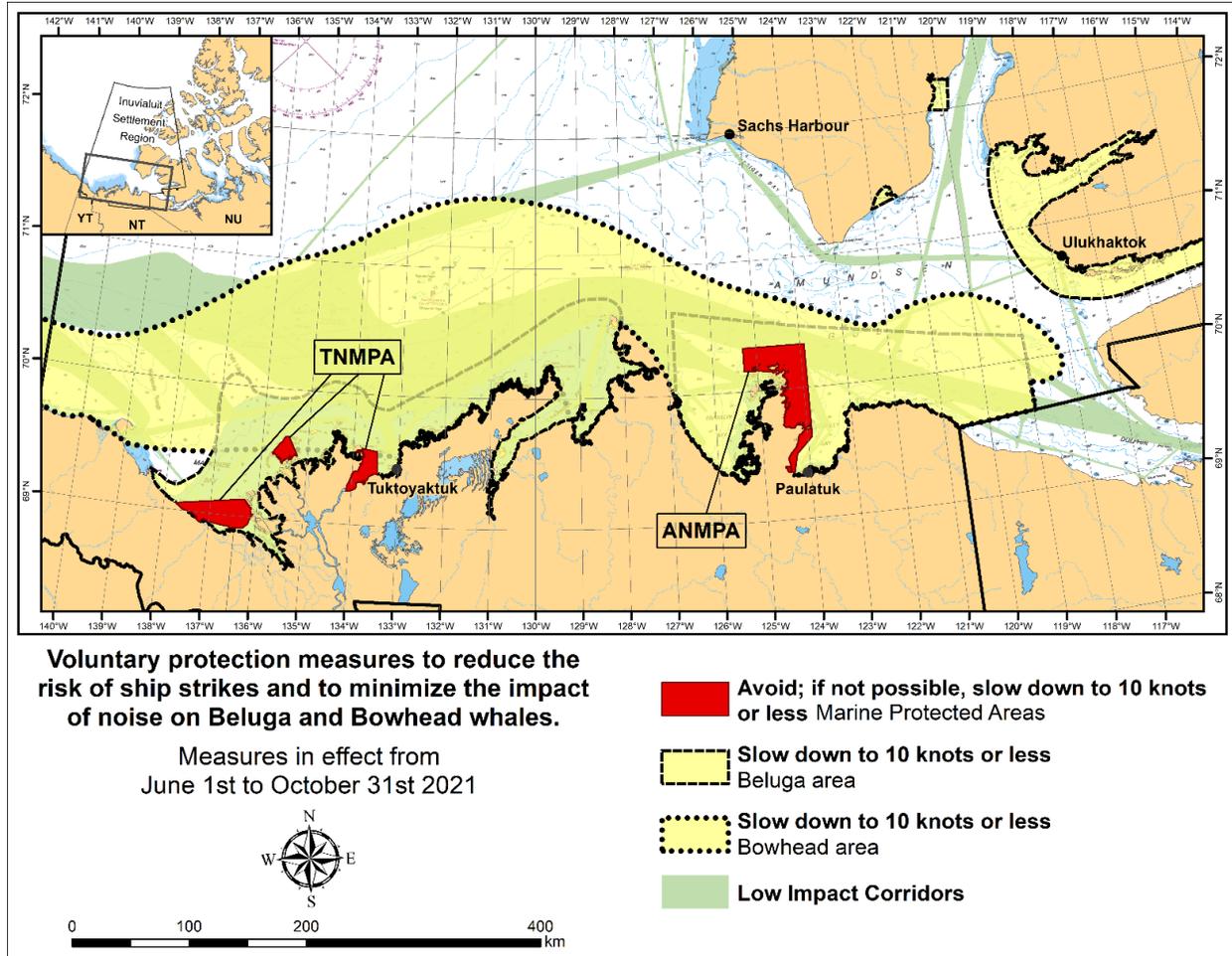
### **Canadian Hydrographic Service – Notices to Mariners for Changes in Buoy Shape**

(Recurrent publication of notice \*906/20, originally published in the *Notices to Mariners – Monthly Western Edition 09/2020* publication.)

As part of the CHS Digital Transformation and for the sake of economy, CHS will no longer systematically issue Notices to Mariners (NTM) for buoy shape changes only. These changes will, however, be applied to electronic navigation charts (ENCs) where applicable. The paper and raster versions will be updated during the New Edition process.

**Anguniaqvia Niqiqyam Marine Protected Area (ANMPA) And Tarium Nirvutait Marine Protected Areas (TNMPA) – Beluga And Bowhead Whale Protection: Voluntary Avoidance And Slowdown Areas**

(Recurrent publication of notice \*506/21, originally published in the *Notices to Mariners – Monthly Western Edition 05/2021* 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 2021*.

### **Voluntary Protection Measures**

Voluntary measures are in effect from June 1<sup>st</sup> to October 31<sup>st</sup>, 2021. 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 navigation and marked community supply channels and post a lookout.

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

### **MPA Coordinates**

The Tarium Nirvutait Marine Protected Areas 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)].

<b>Okeevik Sub Area</b>		
<b>Point</b>	<b>Latitude (North)</b>	<b>Longitude (West)</b>
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"

<b>Kittigaryuit Sub Area</b>		
<b>Point</b>	<b>Latitude (North)</b>	<b>Longitude (West)</b>
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"

<b>Niaqunnaq Sub Area</b>		
<b>Point</b>	<b>Latitude (North)</b>	<b>Longitude (West)</b>
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)
A	69° 21' 07.8"	124° 21' 32.0" approx
B	70° 12' 00.0" approx	124° 31' 55.2"
C	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"
H	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

**\*901/21 Canadian Hydrographic Service – Electronic Navigational Charts**

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
<b>New Charts</b>			
CA373524 (Edn 1.000)	Kuujuarapik	1:37 500	2021-09-17
<b>New Editions</b>			
CA470756 (Edn 3.000)	Halibut Bank to/à Ballenas Channel	1:15 000	2021-09-17
CA473300 (Edn 8.000)	Lac St-Louis au/to Lac St-Francois	1:12 500	2021-09-10
CA573386 (Edn 3.000)	Baie Saint-François	1:6 000	2021-09-10
CA576124 (Edn 6.000)	Port de Grave	1:2 500	2021-09-10
CA579157 (Edn 2.000)	Carillon à/to L'Orignal	1:10 000	2021-09-24

**\*902/21 Transport Canada – Ship Safety Bulletin #14/2021**

A new **Ship Safety Bulletin** has recently been posted on the [Transport Canada website](#).

To view or download this bulletin, please click on the link below:

**[SSB#14/2021](#) – Update to the Small Vessel Compliance Program for Fishing Vessels not more than 15 Gross Tonnage  
RDIMS#17825880**

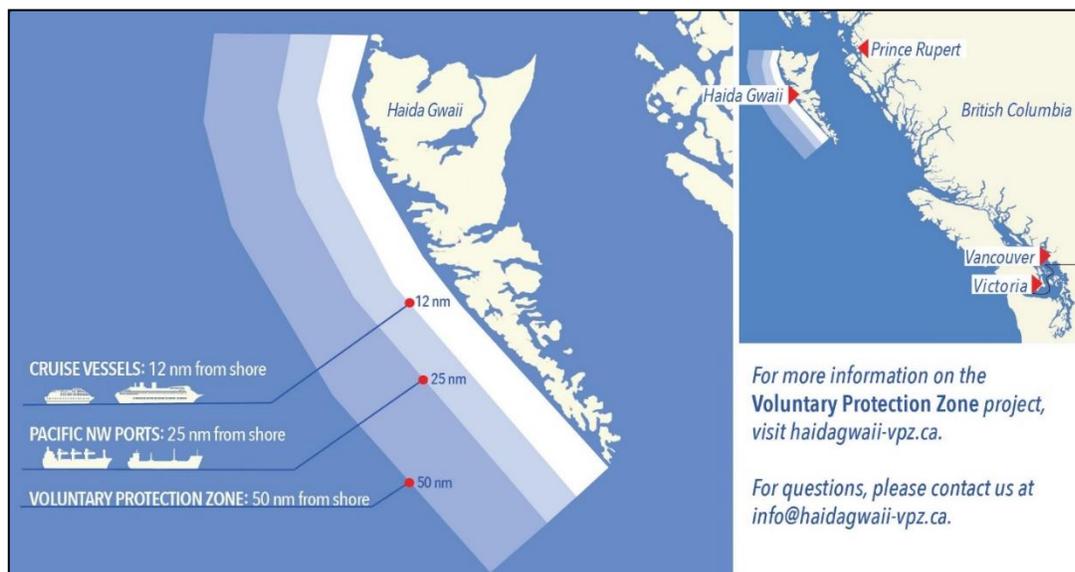
Sign up for [e-Bulletin](#) to receive an e-mail notice each time a new Ship Safety Bulletin is published on our website.

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

**\*903/21 West Coast Haida Gwaii – Voluntary Protection Zone for Shipping**

Reference: Notice \*803/21 is cancelled.

Please note that amendments to the original notice have been highlighted and deletions have been crossed out.



**~~Trial~~ 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 ~~trial~~ Voluntary Protection Zone for Shipping on the West Coast of Haida Gwaii **is currently** in effect ~~from September 1, 2020 through October 31, 2021~~. 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)

## Section 1A: Temporary and Preliminary Notices

### Reminder – Comment Period for Active Preliminary Notices

This is a reminder that the comment period is still open for the following active Preliminary notices:

Notice #	Reference Chart #	Aids Affected (LL #)	Intent of Notice
<b>Pacific Coast</b>			
<a href="#">812(P)/21</a>	3056	29.5, 30, 31	Aids to Navigation to be Discontinued

Please refer to the [Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices](#) publication for details.

### Inland Waters

No notices applicable for this edition.

### Pacific Coast

No notices applicable for this edition.

## Section 2: Chart Corrections

### 3442 - North Pender Island to/à Thetis Island - New Edition - 01-JUL-2005 - NAD 1983 10-SEP-2021

		LNMD. 23-APR-2021
Add	wreck WK with known depth of 51 metres (See Chart No. 1, K26) This notice affects Electronic Navigational Chart: CA470070	48°57'35.2"N 123°28'33.7"W  <i>DFO(6204481-01)</i>
Add	wreck, least depth unknown (See Chart No. 1, K29) This notice affects Electronic Navigational Chart: CA470070	49°01'06.4"N 123°42'03.2"W  <i>DFO(6204483-01)</i>
Add	rock awash at chart datum (See Chart No. 1, K12) This notice affects Electronic Navigational Chart: CA470070	49°01'17.6"N 123°42'08.1"W  <i>DFO(6204483-02)</i>

### 3443 - Thetis Island to/à Nanaimo - New Edition - 20-DEC-2002 - NAD 1983 10-SEP-2021

		LNMD. 19-MAR-2021
Add	wreck WK with known depth of 51 metres (See Chart No. 1, K26) This notice affects Electronic Navigational Chart: CA470070	48°57'35.2"N 123°28'33.7"W  <i>DFO(6204481-01)</i>
Delete	depth of 2.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470070	49°05'16.1"N 123°47'24.6"W  <i>DFO(6204482-01)</i>
Add	depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470070	49°05'17.0"N 123°47'25.2"W  <i>DFO(6204482-02)</i>
Add	depth of 3.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470070	49°02'59.5"N 123°45'08.4"W  <i>DFO(6204482-03)</i>
Add	depth of 1.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470070	49°04'53.0"N 123°47'01.4"W  <i>DFO(6204482-04)</i>
Delete	depth of 3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470070	49°04'54.7"N 123°47'02.4"W  <i>DFO(6204482-05)</i>
Add	wreck, least depth unknown (See Chart No. 1, K29) This notice affects Electronic Navigational Chart: CA470070	49°01'06.4"N 123°42'03.2"W  <i>DFO(6204483-01)</i>
Add	rock awash at chart datum (See Chart No. 1, K12) This notice affects Electronic Navigational Chart: CA470070	49°01'17.6"N 123°42'08.1"W  <i>DFO(6204483-02)</i>

Add	depth of 4.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470070	49°03'21.7"N 123°43'09.9"W  <i>DFO(6204484-01)</i>
Add	depth of 3.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470070	49°03'11.5"N 123°42'40.1"W  <i>DFO(6204484-02)</i>
<b>3490 - Fraser River/Fleuve Fraser, Sand Heads to/à Douglas Island, Compartment B-C - New Edition - 02-NOV-2012 - World Geodetic System 1984</b>		
17-SEP-2021		LNMD. 13-AUG-2021
Amend	Q G to read Oc G 5s against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015	49°09'33.2"N 122°58'52.6"W  <i>(P2021008) LL(355.9) DFO(6204463-01)</i>
Amend	Q Y 8m to read Oc Y 5s8m against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015	49°09'33.2"N 122°58'52.6"W  <i>(P2021009) LL(356) DFO(6204464-01)</i>
Amend	Q Y 15m to read Oc (2) Y 5s15m against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015	49°09'36.0"N 122°58'39.8"W  <i>(P2021010) LL(357) DFO(6204465-01)</i>
<b>3491 - Compartment B-C - New Edition - 19-OCT-2012 - World Geodetic System 1984</b>		
17-SEP-2021		LNMD. 13-AUG-2021
Amend	Q G to read Oc G 5s against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015	49°09'33.2"N 122°58'52.6"W  <i>(P2021008) LL(355.9) DFO(6204463-01)</i>
Amend	Q Y 8m to read Oc Y 5s8m against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015	49°09'33.2"N 122°58'52.6"W  <i>(P2021009) LL(356) DFO(6204464-01)</i>
Amend	Q Y 15m to read Oc (2) Y 5s15m against the light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570015	49°09'36.0"N 122°58'39.8"W  <i>(P2021010) LL(357) DFO(6204465-01)</i>
<b>3668 - Alberni Inlet - New Edition - 07-APR-2000 - NAD 1983</b>		
24-SEP-2021		LNMD. 22-MAY-2020
Delete	depth of 7.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°52'58.0"N 125°07'20.0"W  <i>DFO(6204487-02)</i>
Add	depth of 4.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°56'01.5"N 125°06'03.6"W  <i>DFO(6204487-04)</i>

Add	depth of 0.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°52'58.8"N 125°07'22.5"W  <i>DFO(6204487-05)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°56'00.4"N 125°06'15.9"W  <i>DFO(6204487-06)</i>
Add	depth of 2.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°55'48.7"N 125°06'10.3"W  <i>DFO(6204487-07)</i>
Add	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°52'21.6"N 125°09'46.4"W  <i>DFO(6204487-08)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°55'14.2"N 125°01'17.9"W  <i>DFO(6204487-09)</i>
Add	obstruction with known depth of 100 metres (See Chart No. 1, K41) This notice affects Electronic Navigational Chart: CA470167, CA570752	49°09'15.7"N 124°48'11.0"W  <i>DFO(6204488-01)</i>
Add	submarine cable (See Chart No. 1, L30.1) This notice affects Electronic Navigational Chart: CA470167, CA570752, CA570753	between 49°09'11.9"N 124°47'50.5"W and 49°09'15.7"N 124°48'11.0"W  <i>DFO(6204488-02)</i>
<b>3670 - Broken Group - New Edition - 21-OCT-1994 - NAD 1983</b>		
24-SEP-2021		LNMD. 26-MAR-2021
Delete	depth of 2.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'47.0"N 125°19'49.5"W  <i>DFO(6204485-01)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'47.3"N 125°19'50.2"W  <i>DFO(6204485-02)</i>
Add	depth of 4.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'22.8"N 125°16'22.1"W  <i>DFO(6204485-03)</i>
Delete	depth of 1.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570335	49°01'09.9"N 125°17'01.6"W  <i>DFO(6204485-04)</i>
Add	depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570335	49°01'09.8"N 125°17'01.9"W  <i>DFO(6204485-05)</i>

Delete	depth of 4.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570335	49°01'14.0"N 125°17'05.8"W  <i>DFO(6204485-06)</i>
Add	depth of 2.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570335	49°01'14.1"N 125°17'05.9"W  <i>DFO(6204485-07)</i>
Add	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570335	49°01'39.5"N 125°18'50.0"W  <i>DFO(6204485-09)</i>
Add	depth of 3.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570335	49°01'02.3"N 125°18'08.5"W  <i>DFO(6204485-10)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570335	49°01'38.4"N 125°15'17.0"W  <i>DFO(6204485-11)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570335	49°01'34.6"N 125°15'22.1"W  <i>DFO(6204485-12)</i>
<b>3671 - Barkley Sound - New Edition - 04-NOV-2005 - NAD 1983</b>		
24-SEP-2021		LNMD. 16-APR-2021
Delete	depth of 2.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'47.0"N 125°19'49.7"W  <i>DFO(6204485-01)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'47.3"N 125°19'50.2"W  <i>DFO(6204485-02)</i>
Add	depth of 4.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338, CA570335	49°01'22.8"N 125°16'22.1"W  <i>DFO(6204485-03)</i>
Add	rock which covers and uncovers with drying height of 0.2 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470338	49°01'26.1"N 125°17'36.9"W  <i>DFO(6204485-13)</i>
Add	rock which covers and uncovers with drying height of 0.6 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470338	48°49'38.5"N 125°12'27.4"W  <i>DFO(6204486-01)</i>
Add	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338	48°49'42.3"N 125°11'46.2"W  <i>DFO(6204486-02)</i>

Add	depth of 1.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470338	48°50'28.0"N 125°11'01.9"W  <i>DFO(6204486-03)</i>
Delete	depth of 7.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°52'58.0"N 125°07'20.0"W  <i>DFO(6204487-02)</i>
Add	depth of 4.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°56'01.5"N 125°06'03.6"W  <i>DFO(6204487-04)</i>
Add	depth of 0.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°52'58.8"N 125°07'22.5"W  <i>DFO(6204487-05)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°56'00.4"N 125°06'15.9"W  <i>DFO(6204487-06)</i>
Add	depth of 2.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°55'48.7"N 125°06'10.3"W  <i>DFO(6204487-07)</i>
Add	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°52'21.6"N 125°09'46.4"W  <i>DFO(6204487-08)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470167	48°55'14.2"N 125°01'17.9"W  <i>DFO(6204487-09)</i>

## Section 3: Radio Aids to Marine Navigation Corrections

### \*909/21 Radio Aids to Marine Navigation 2021 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)

#### Page 2-61

#### AMEND AS FOLLOWS FOR SECTION 2.3:

Table 2-28 - Great Lakes (includes St. Lawrence River to Montréal)

Name Coordinates Call Sign	Class of Service	Channel	Remarks
...	...	...	...
Windsor, Ont. 42°19'00"N 083°04'00"W XJP56	-	16 12 14	Operated by the Windsor Port Authority for ship traffic control only. <del>Vessels should make initial calls directly on Ch14.</del> Initial calls to the Harbour Authority should be made on Ch16.
...	...	...	...

#### Page 3-1

#### AMEND AS FOLLOWS FOR SECTION 3.1:

There is no intention on the part of the Canadian Coast Guard to attempt to navigate or manoeuvre ships from a shore station and nothing in this publication overrides the authority of the master of ~~his~~ ~~their~~ responsibility for the safe navigation of ~~his~~ ~~their~~ ship. Information passed to the master is intended to assist ~~him~~ ~~them~~ in the safe conduct of ~~his~~ ~~their~~ ship.

#### Page 3-2

#### AMEND AS FOLLOWS FOR SECTION 3.3.1:

Where a ship, for any reason other than ship board radio equipment failure is unable to obtain the required traffic clearance or after receiving a traffic clearance, is unable to maintain direct communication with the appropriate MCTS Centre, the master may nevertheless proceed on ~~his~~ ~~their~~ route, but shall take all reasonable measures to communicate with the appropriate MCTS Centre as soon as possible and obtain the specified clearance.

#### Page 4-22

#### AMEND AS FOLLOWS FOR SECTION 4.2.2:

##### Master

(2) While a vessel is undergoing repairs, modifications or conversions in dry dock or in port or is laid up, the vessel's master may, on ~~his or her~~ ~~their~~ own initiative, and shall, if directed to do so by the Minister,

- a) reduce the frequency of the transmission of LRIT information to once every 24 hours; or
- b) temporarily stop the transmission of LRIT information.

**Pages 4-37 to 4-38**

**AMEND AS FOLLOWS FOR SECTION 4.2.7.9:**

**Table 4-8 - Sailing Plan and Departure Report Example**

EXAMPLE	EXPLANATION
... <del>Z//EOR</del> Z//EOR//	<u>Required</u> ... <del>Z //end of report.</del> Z /end of report//  <u>Optional</u> ...

**Table 4-9 - Final Arrival Report Example**

EXAMPLE	EXPLANATION
... <del>Z//EOR</del> Z//EOR//	<u>Required</u> ... <del>Z //end of report.</del> Z /end of report//  <u>Optional</u> ...

**Table 4-10 - Position Report Example**

EXAMPLE	EXPLANATION
... <del>Z//EOR</del> Z//EOR//	<u>Required</u> ... <del>Z //end of report.</del> Z /end of report//  <u>Optional</u> ...

**Table 4-11 - Deviation Report Used to Report Sailing Plan and Other Changes Example**

EXAMPLE	EXPLANATION
... <del>Z//EOR</del> Z//EOR//	<u>Required</u> ... <del>Z //end of report.</del> Z /end of report//  <u>One or more of the following optional items</u> ...

**Page 4-78**

**AMEND AS FOLLOWS FOR SECTION 4.3.11:**

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 ~~him~~ **them** the official power to act on their behalf), provided that the confirmation is submitted later.

## **Section 4: Sailing Directions and Small Craft Guide Corrections**

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No corrections for this section.

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

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

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
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### PACIFIC COAST

#### FRASER RIVER (LL 310 – 371, 380.5 – 385)

355.9	Purfleet Point	On W. extremity of Annacis Island. 49 09 33.2 122 58 52.6	Oc G 5s	7.6	7	Square skeleton tower on 9-pile dolphin, light mounted on the structure of the front range.	Flash 4.7 s; eclipse 0.3 s. Year round.  Chart:3490 Edn 09/21 (P21-008)
356 G5413.32	Purfleet Point range	On W. extremity of Annacis Island. 49 09 33.2 122 58 52.6	Oc Y 5s	7.6	14	Square skeleton tower on 9-pile dolphin, white day mark with red vertical stripe.	Flash 4.7 s; eclipse 0.3 s. Year round.
357 G5413.33		071° 19' 274.3 m from front.	<del>Oc</del> Y 5s	<del>7.8</del>	<del>4</del>	Square skeleton tower on 9 pile dolphin, white day mark with red vertical stripe.	Flash 3.7 s; eclipse 0.3 s; flash 0.7 s; eclipse 0.3 s. Year round.  Chart:3490 Edn 09/21 (P21-009, 010)