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canadienne

Notices to Mariners

Edition No. 06/2022
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Safety First, Service Always

Monthly Western Edition

Canada 

Notices to Mariners – Monthly Western Edition

Edition No. 06/2022

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<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 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.

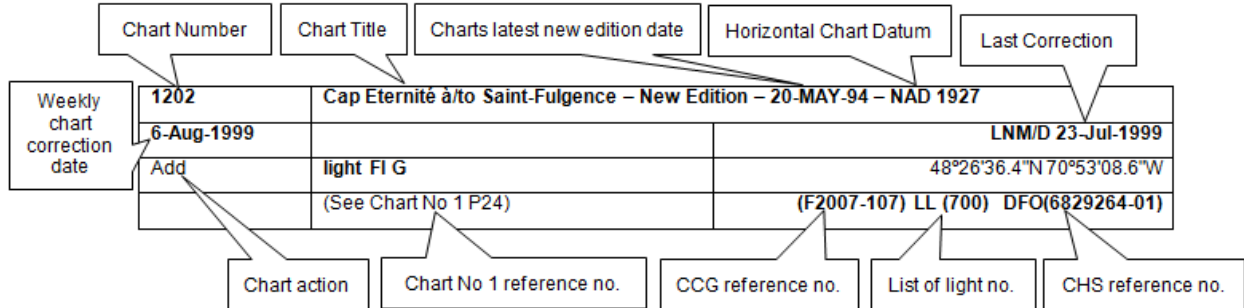
Explanatory Notes – Canadian Hydrographic Service (CHS)

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 **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 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>
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*Service available in English and in French.

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

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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
3443	9				
3456	9, 10				
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3549	17, 30, 31				
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3947	17, 18				
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3956	18				
3985	18				
3986	18, 19				
3987	19, 20				
6423	6				
6424	6				
6425	6				
6427	6				

Section 1: General and Safety Information

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

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

Transport Canada – COVID-19 Measures, Updates and Guidance

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

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

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

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

West Coast Haida Gwaii – Voluntary Protection Zone for Shipping

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

Reference: Notice *903/21 is cancelled.



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

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

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

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

The Voluntary Protection Zone for Shipping coordinates are:

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

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

(NW-P-1085-20)

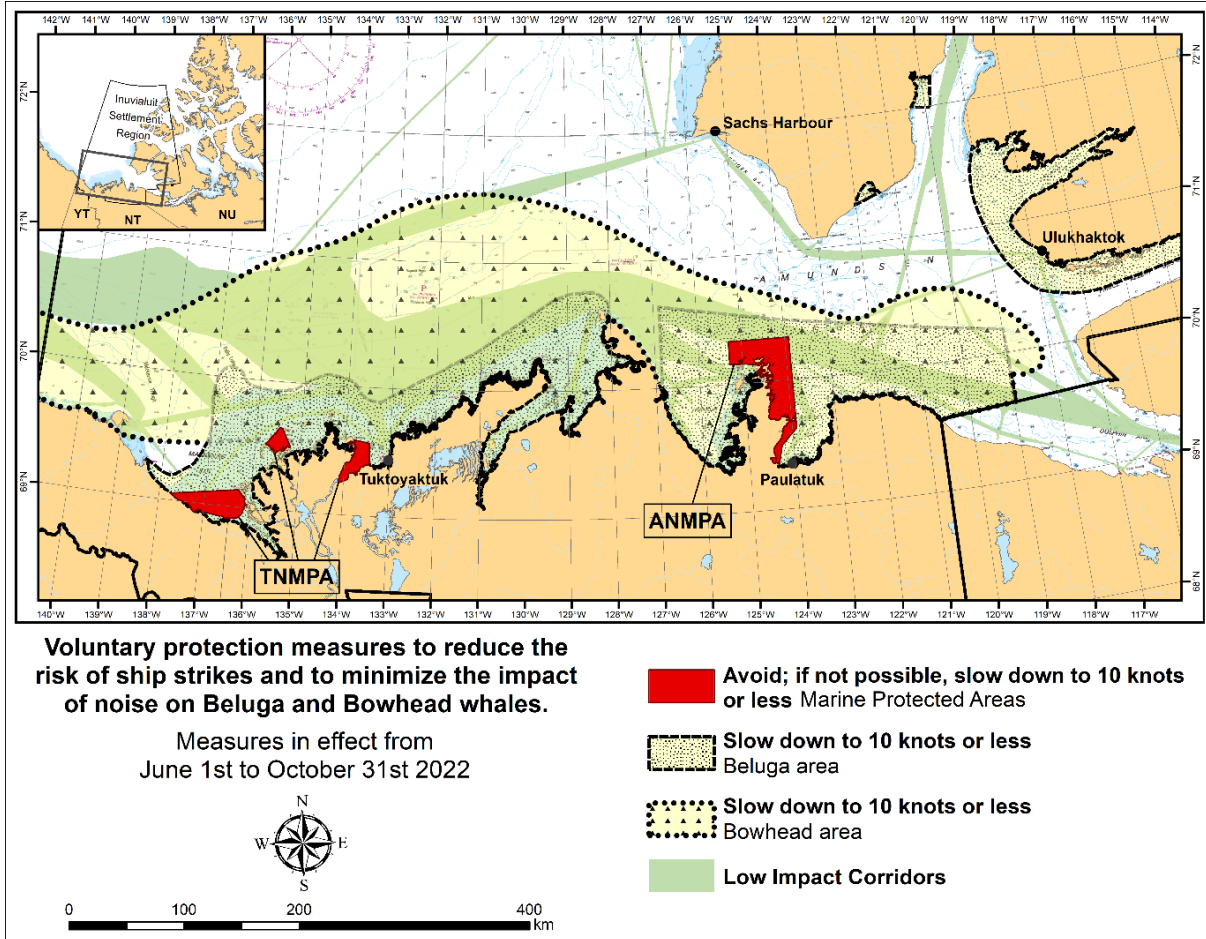
**Transport Canada – Annual Edition of Notices to Mariners 2022 - Section A3, Notice 7A:
Voyage Planning for Vessels Intending to Navigate in Canada's Northern Waters**

(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.

Anguniaqvia niqiqyuam Marine Protected Area (ANMPA) and Tarium Niryutait Marine Protected Areas (TNMPA) – Beluga and Bowhead Whale Protection: Voluntary Avoidance and Slowdown Areas

(Recurrent publication of notice *505/22, originally published in the *Notices to Mariners – Monthly Western Edition 05/2022* 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 2022*.

VOLUNTARY PROTECTION MEASURES

Voluntary measures are in effect from June 1st to October 31st, 2022. 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 Niryutait 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)].

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)
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

***601/22 Canadian Hydrographic Service – Nautical Charts**

Charts	Main Title	Scale	Published	Cat#	Price
New Editions					
3955	Plans - Prince Rupert Harbour	1:20 000	2022-06-10	2	\$20.00
6423	Askew Islands to/à Bryan Island Kilometre 1180 / Kilometre 1240	1:50 000	2022-06-10	4	\$12.00
6424	Bryan Island to/à Travaillant River Kilometre 1240 / Kilomètre 1325	1:50 000	2022-06-10	4	\$12.00
6425	Travaillant River to/à Adam Cabin Creek Kilometre 1325 / Kilomètre 1400	1:50 000	2022-06-10	4	\$12.00
6427	Point Separation to/au Aklavik Channel Kilometre 1480 / Kilomètre 1540	1:50 000	2022-06-10	4	\$12.00

***602/22 Canadian Hydrographic Service – Electronic Navigational Charts**

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
New Charts			
CA373482 (Edn 1.000)	Strathcona Sound and/et Adams Sound	1:40 000	2022-06-10
CA571090 (Edn 1.000)	CA571090	1:0	2022-06-17
CA571091 (Edn 1.000)	CA571091	1:0	2022-06-17
CA571094 (Edn 1.000)	CA571094	1:0	2022-06-17
CA571095 (Edn 1.000)	CA571095	1:0	2022-06-17
CA670760 (Edn 1.000)	Squamish Berth 1	1:1 000	2022-06-03
New Editions			
CA373071 (Edn 8.000)	Main Duck Island to/à Scotch Bonnet Island	1:77 700	2022-06-03
CA373090 (Edn 7.000)	Pointe aux Pins to/à Point Pelee	1:100 000	2022-06-03
CA373262 (Edn 8.000)	Victoria Strait	1:75 000	2022-06-03
CA376356 (Edn 3.000)	Quaker Hat to/à Cape Harrison	1:30 000	2022-06-03
CA376358 (Edn 3.000)	Green Bay to/à Double Island	1:30 000	2022-06-10
CA376361 (Edn 3.000)	Cape Makkovik to/à Winsor Harbour Island	1:30 000	2022-06-03
CA376362 (Edn 3.000)	Kaipokok Bay	1:30 000	2022-06-03
CA376370 (Edn 3.000)	Cape Harrison to Dog Islands	1:30 000	2022-06-03
CA376665 (Edn 2.000)	Hare Islands to/à North Head	1:50 000	2022-06-24
CA376739 (Edn 2.000)	Epinette Point to/à Terrington Basin	1:30 000	2022-06-03
CA376822 (Edn 3.000)	Winsor Harbour Island to/aux Kikkertaksoak Islands	1:30 000	2022-06-03
CA376823 (Edn 3.000)	Winsor Harbour Island to/aux Kikkertaksoak Islands	1:30 000	2022-06-10
CA479021 (Edn 11.000)	Cap aux Oies à/to Sault-au-Cochon	1:45 000	2022-06-10
CA479228 (Edn 4.000)	Lac Saint-Louis	1:22 000	2022-06-10
CA570168 (Edn 7.000)	Port Alberni	1:6 000	2022-06-10

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
CA570383 (Edn 13.000)	Nanaimo Harbour and/et Departure Bay	1:5 000	2022-06-03
CA579022 (Edn 11.000)	Saint-Joseph-de-la-Rive	1:4 000	2022-06-10
CA579023 (Edn 13.000)	L'Isle-aux-Coudres	1:4 000	2022-06-10
CA579024 (Edn 8.000)	Saint-Jean-Port-Joli	1:4 000	2022-06-10
CA579098 (Edn 6.000)	Havre de Natashquan et les approches/and Approaches	1:8 000	2022-06-03
CA579229 (Edn 3.000)	Rapides de Vaudreuil	1:8 000	2022-06-10
Charts Permanently Withdrawn			
CA476666	Saglek Bay		
CA570080	Stewart	Cancelled by CA571095, CA571094, CA571091, CA571090	
CA670741	Stewart - World Port and/et Bulk Terminal	Cancelled by CA571091, CA571090	

***603/22 Canadian Hydrographic Service – Raster Digital Charts (BSB V3)**

Charts	Main Title	Scale	Published
New Editions			
RM-3955	Plans - Prince Rupert Harbour	1:20 000	2022-06-10

***604/22 Canadian Coast Guard Publication – Amendments to Notices to Mariners Annual Edition 2022 - Section A2, Notice 5: General Guidelines for Aquatic Species at Risk and Important Marine Mammal Areas**

Several amendments have been made throughout Notice 5, General Guidelines for Aquatic Species at Risk and Important Marine Mammal Areas. The latest version of this notice can be found at the following link: <https://www.notmar.gc.ca/publications/annual/section-a/a5-en.pdf>.

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

3443 - Thetis Island to/à Nanaimo - New Edition - 20-DEC-2002 - NAD 1983 17-JUN-2022

		LNM/D. 01-APR-2022
Delete	depth of 3.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°10'43.3"N 123°54'43.2"W <i>DFO(6204614-13)</i>
Add	depth of 1.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°10'44.3"N 123°54'43.3"W <i>DFO(6204614-14)</i>

3456 - Halibut Bank to/à Ballenas Channel - New Chart - 01-JUL-2011 - NAD 1983 17-JUN-2022

		LNM/D. 07-JAN-2022
Delete	depth of 1.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756, CA570383	49°14'00.9"N 123°57'36.8"W <i>DFO(6204614-03)</i>
Add	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756, CA570383	49°14'01.1"N 123°57'38.3"W <i>DFO(6204614-04)</i>
Delete	depth of 3.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°10'44.0"N 123°54'42.6"W <i>DFO(6204614-12)</i>
Add	depth of 1.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°10'44.3"N 123°54'43.3"W <i>DFO(6204614-14)</i>
Delete	depth of 4.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°13'33.1"N 123°56'35.0"W <i>DFO(6204614-15)</i>
Add	depth of 1.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°13'31.5"N 123°56'33.3"W <i>DFO(6204614-16)</i>
Delete	depth of 4.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°12'29.1"N 123°56'28.5"W <i>DFO(6204614-17)</i>
Add	depth of 2.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°12'28.9"N 123°56'28.8"W <i>DFO(6204614-18)</i>

24-JUN-2022		LNMD. 17-JUN-2022
Add	yellow cautionary can buoy, marked PK (See Chart No. 1, Qm) This notice affects Electronic Navigational Chart: CA470756, CA570193	49°17'06.7"N 124°03'47.2"W (P2022012) DFO(6204560-01)
Delete	yellow firing danger area buoy, marked NAVY (See Chart No. 1, Q50) This notice affects Electronic Navigational Chart: CA470756, CA570193	49°17'08.1"N 124°03'45.0"W DFO(6204560-03)
3458 - Approaches to/Approches à Nanaimo Harbour - New Edition - 10-MAR-1995 - NAD 1983		
17-JUN-2022		LNMD. 20-AUG-2021
Delete	depth of 1.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756, CA570383	49°14'00.9"N 123°57'36.8"W DFO(6204614-03)
Add	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756, CA570383	49°14'01.1"N 123°57'38.3"W DFO(6204614-04)
Add	rock which covers and uncovers with drying height of 0.3 metres (See Chart No. 1, K11)	49°14'12.1"N 123°57'58.6"W DFO(6204614-05)
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570383	49°14'04.7"N 123°57'42.0"W DFO(6204614-07)
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570383	49°13'42.3"N 123°56'51.6"W DFO(6204614-08)
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11)	49°14'12.6"N 123°58'11.3"W DFO(6204614-09)
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11)	49°14'15.1"N 123°58'00.0"W DFO(6204614-10)
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11)	49°12'05.5"N 123°55'58.9"W DFO(6204614-11)
Delete	depth of 3.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°10'43.3"N 123°54'43.2"W DFO(6204614-13)
Add	depth of 1.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°10'44.3"N 123°54'43.3"W DFO(6204614-14)

Add	depth of 2.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470756	49°12'28.9"N 123°56'28.8"W <i>DFO(6204614-18)</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: CA570383	49°10'48.6"N 123°54'47.0"W <i>DFO(6204614-19)</i>
Add	depth of 1.0 metre (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570383	49°10'33.6"N 123°54'47.8"W <i>DFO(6204614-20)</i>
Delete	depth of 0.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570383	49°10'31.4"N 123°54'48.6"W <i>DFO(6204614-21)</i>
Add	rock which covers and uncovers with drying height of 0.9 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570383	49°10'31.4"N 123°54'48.8"W <i>DFO(6204614-22)</i>
Add	depth of 1.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570383	49°10'17.9"N 123°56'08.9"W <i>DFO(6204614-23)</i>
Delete	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570383	49°10'12.8"N 123°56'07.8"W <i>DFO(6204614-24)</i>
Add	depth of 2.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570383	49°10'12.6"N 123°56'06.3"W <i>DFO(6204614-25)</i>
Delete	depth of 3.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570383	49°09'44.4"N 123°54'36.4"W <i>DFO(6204614-26)</i>
Add	rock which covers and uncovers with drying height of 0.3 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570383	49°09'43.9"N 123°54'35.8"W <i>DFO(6204614-27)</i>
3459 - Approaches to/Approches à Nanoose Harbour - New Edition - 24-OCT-1997 - NAD 1983		
24-JUN-2022		LNMD. 07-JAN-2022
Add	yellow cautionary can buoy, marked PK (See Chart No. 1, Qm) This notice affects Electronic Navigational Chart: CA470756, CA570193	49°17'06.7"N 124°03'47.2"W <i>(P2022012) DFO(6204560-01)</i>
Delete	depth of 10.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570193	49°17'06.6"N 124°03'46.5"W <i>DFO(6204560-02)</i>

Delete	yellow firing danger area buoy, marked NAVY (See Chart No. 1, Q50) This notice affects Electronic Navigational Chart: CA470756, CA570193	49°17'08.1"N 124°03'45.0"W	<i>DFO(6204560-03)</i>
3475 - Chemainus Bay - New Edition - 30-APR-2021 - World Geodetic System 1984 10-JUN-2022			
Delete	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570153	48°55'52.8"N 123°43'07.4"W	<i>DFO(6204600-01)</i>
Add	rock which covers and uncovers with drying height of 0.5 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570153	48°55'52.6"N 123°43'06.8"W	<i>DFO(6204600-02)</i>
3475 - Osborn Bay - New Edition - 30-APR-2021 - World Geodetic System 1984 10-JUN-2022			
Delete	depth of 1.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570155	48°52'59.5"N 123°38'00.2"W	<i>DFO(6204600-03)</i>
Add	rock which covers and uncovers with drying height of 0.4 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA570155	48°52'59.0"N 123°38'00.1"W	<i>DFO(6204600-04)</i>
3479 - Approaches to/Approches à Sidney - New Chart - 18-MAY-2007 - NAD 1983 10-JUN-2022			
Delete	depth of 4.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'07.2"N 123°22'09.8"W	LNMD. 20-MAY-2022 <i>DFO(6204599-01)</i>
Add	depth of 1.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'06.7"N 123°22'08.9"W	<i>DFO(6204599-02)</i>
Delete	depth of 2.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'53.2"N 123°23'48.7"W	<i>DFO(6204599-03)</i>
Add	depth of 0.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'52.9"N 123°23'49.5"W	<i>DFO(6204599-04)</i>
Delete	depth of 3.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'53.7"N 123°23'33.1"W	<i>DFO(6204599-05)</i>

Add	depth of 1.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'53.7"N 123°23'31.8"W <i>DFO(6204599-06)</i>
3479 - Iroquois Passage and/et John Passage - New Chart - 18-MAY-2007 - NAD 1983		
10-JUN-2022		LNМ/D. 20-MAY-2022
Add	depth of 0.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'52.9"N 123°23'49.5"W <i>DFO(6204599-04)</i>
Add	depth of 1.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'53.7"N 123°23'31.8"W <i>DFO(6204599-06)</i>
Add	depth of 1.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°41'21.1"N 123°23'46.2"W <i>DFO(6204599-07)</i>
3479 - Tsehum Harbour - New Chart - 18-MAY-2007 - NAD 1983		
10-JUN-2022		LNМ/D. 20-MAY-2022
Add	depth of 0.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570567	48°40'52.9"N 123°23'49.5"W <i>DFO(6204599-04)</i>
3493 - Vancouver Harbour Western Portion/Partie Ouest - New Edition - 15-NOV-2019 - World Geodetic System 1984		
10-JUN-2022		LNМ/D. 03-DEC-2021
Delete	depth of 2.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570073	49°17'14.7"N 123°04'40.2"W <i>DFO(6204602-01)</i>
Add	obstruction awash at chart datum (See Chart No. 1, K41, Kb) This notice affects Electronic Navigational Chart: CA570073	49°17'14.6"N 123°04'40.5"W <i>DFO(6204602-02)</i>
Add	obstruction which covers and uncovers with drying height of 0.8 metres (See Chart No. 1, K41) This notice affects Electronic Navigational Chart: CA570073	49°17'14.9"N 123°04'39.3"W <i>DFO(6204602-03)</i>
3495 - Vancouver Harbour Eastern Portion/Partie Est - New Edition - 14-DEC-2012 - World Geodetic System 1984		
03-JUN-2022		LNМ/D. 18-FEB-2022
Add	private white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp) This notice affects Electronic Navigational Chart: CA570127	49°18'38.3"N 122°56'22.2"W <i>DFO(6204610-01)</i>
Add	private white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp) This notice affects Electronic Navigational Chart: CA570127	49°18'38.4"N 122°56'04.3"W <i>DFO(6204610-02)</i>

Add	private white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp) This notice affects Electronic Navigational Chart: CA570127	49°19'52.5"N 122°55'14.7"W <i>DFO(6204610-03)</i>
Add	private white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp) This notice affects Electronic Navigational Chart: CA570127	49°18'38.4"N 122°56'40.6"W <i>DFO(6204610-04)</i>
Add	private white and orange information lighted pillar buoy FI Y (See Chart No. 1, Qp) This notice affects Electronic Navigational Chart: CA570127	49°19'56.8"N 122°55'48.9"W <i>DFO(6204610-05)</i>
3538 - Desolation Sound and/et Sutil Channel - New Edition - 30-DEC-2005 - NAD 1983		
03-JUN-2022		LNM/D. 15-APR-2022
Add	depth of 3.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	49°56'10.1"N 125°10'32.8"W <i>DFO(6204597-01)</i>
Add	depth of 1.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	49°56'15.9"N 125°10'28.3"W <i>DFO(6204597-02)</i>
Add	depth of 3.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	49°57'12.2"N 125°11'39.5"W <i>DFO(6204597-03)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470103	49°58'04.1"N 125°12'05.8"W <i>DFO(6204597-04)</i>
Add	depth of 2.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'26.5"N 125°04'35.1"W <i>DFO(6204609-01)</i>
Add	depth of 2.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'11.5"N 125°04'11.6"W <i>DFO(6204609-02)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°06'54.1"N 125°04'22.3"W <i>DFO(6204609-03)</i>
Add	depth of 2.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'32.7"N 125°05'28.0"W <i>DFO(6204609-04)</i>
Delete	depth of 10.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'03.3"N 125°04'34.1"W <i>DFO(6204609-05)</i>

Add	depth of 8.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'02.3"N 125°04'32.4"W <i>DFO(6204609-06)</i>
3539 - Discovery Passage - New Edition - 30-MAR-2007 - NAD 1983		
03-JUN-2022		LNMD. 11-FEB-2022
Add	depth of 2.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'26.5"N 125°04'35.1"W <i>DFO(6204609-01)</i>
Add	depth of 2.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'11.5"N 125°04'11.6"W <i>DFO(6204609-02)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°06'54.1"N 125°04'22.3"W <i>DFO(6204609-03)</i>
Add	depth of 2.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'32.7"N 125°05'28.0"W <i>DFO(6204609-04)</i>
Delete	depth of 10.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'03.3"N 125°04'34.1"W <i>DFO(6204609-05)</i>
Add	depth of 8.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°07'02.3"N 125°04'32.4"W <i>DFO(6204609-06)</i>
3546 - Alert Bay - New Edition - 15-APR-2005 - NAD 1983		
03-JUN-2022		LNMD. 22-APR-2022
Add	seaplane landing area (See Chart No. 1, N13) This notice affects Electronic Navigational Chart: CA570026	50°35'01.7"N 126°56'02.5"W <i>DFO(6204606-01)</i>
3546 - Broughton Strait - New Edition - 15-APR-2005 - NAD 1983		
24-JUN-2022		LNMD. 03-JUN-2022
Delete	port bifurcation day beacon (See Chart No. 1, Qt) This notice affects Electronic Navigational Chart: CA470310	50°36'08.4"N 127°01'41.6"W <i>(P2021018) DFO(6204509-01)</i>
Amend	Fl 6m7M to read Q R 6m7M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470311	50°34'30.7"N 126°40'59.9"W <i>(P2022006) LL(544.6) DFO(6204555-01)</i>

Amend	Fl(3) to read Fl(3) G against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470310	50°32'37.5"N 126°46'57.1"W (P2022019) LL(545) DFO(6204566-01)
Delete	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470310	50°32'37.5"N 126°46'57.1"W DFO(6204566-02)
Delete	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470310	50°40'16.8"N 126°53'41.6"W (P2022020) LL(555.8) DFO(6204567-01)
Delete	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470311	50°32'59.3"N 126°40'43.7"W (P2022022) LL(544.4) DFO(6204569-01)
Amend	Fl G to read Fl against light (See Chart No. 1, P1)	50°33'06.5"N 126°51'15.4"W (P2022023) LL(546) DFO(6204570-01)
Delete	radar reflector (See Chart No. 1, S4) This notice affects Electronic Navigational Chart: CA470310	50°33'06.5"N 126°51'15.4"W (P2022023) LL(546) DFO(6204570-02)
Amend	Fl to read Fl G against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470031, CA570027	50°35'36.8"N 127°05'17.5"W (P2022024) LL(551.5) DFO(6204572-01)
3546 - Port McNeill - New Edition - 15-APR-2005 - NAD 1983		
24-JUN-2022		LNMD. 03-JUN-2022
Amend	Fl to read Fl G against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470031, CA570027	50°35'36.8"N 127°05'17.5"W (P2022024) LL(551.5) DFO(6204572-01)
3547 - Queen Charlotte Strait Eastern Portion/Partie Est - New Chart - 28-APR-1989 - NAD 1983		
24-JUN-2022		LNMD. 22-APR-2022
Amend	Fl to read Q against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470312	50°45'55.3"N 127°04'17.6"W (P2022016) LL(559.5) DFO(6204563-01)
3548 - Queen Charlotte Strait, Central Portion/Partie Centrale - New Edition - 26-SEP-1997 - NAD 1983		
24-JUN-2022		LNMD. 03-JUL-2020
Amend	Fl 4s 14m 9M to read Q 14m 9M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470031	50°48'19.4"N 127°27'38.3"W (P2022007) LL(568) DFO(6204556-01)
Amend	Fl 4s 9m 7M to read Fl R 9m 7M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470031	50°55'16.4"N 127°24'50.9"W (P2022008) LL(561) DFO(6204557-01)

Amend FI to read Q against light 50°45'55.3"N 127°04'17.6"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA470312
(P2022016) LL(559.5) DFO(6204563-01)

Amend FI to read FI G against light 50°35'36.8"N 127°05'17.5"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA470031, CA570027
(P2022024) LL(551.5) DFO(6204572-01)

3549 - Queen Charlotte Strait Western Portion/Partie Ouest - New Chart - 03-DEC-1993 - NAD 1983

24-JUN-2022

LNMD. 28-MAY-2021

Amend FI to read Q 14m 9M against light 50°48'19.4"N 127°27'38.3"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA470031
(P2022007) LL(568) DFO(6204556-01)

Amend FI to read FI G against light 50°50'31.9"N 127°31'25.5"W
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA470307
(P2022010) LL(569) DFO(6204558-01)

3668 - Port Alberni - New Edition - 07-APR-2000 - NAD 1983

03-JUN-2022

LNMD. 08-APR-2022

Add outfall pipe 49°14'43.3"N 124°49'25.6"W
(See Chart No. 1, L41.1) 49°14'40.4"N 124°49'24.9"W
49°14'37.3"N 124°49'26.4"W
49°14'34.1"N 124°49'26.9"W
49°14'24.6"N 124°49'22.8"W
and 49°14'23.1"N 124°49'20.0"W
This notice affects Electronic Navigational Chart: CA570168
DFO(6204611-01)

3937 - Queens Sound - New Chart - 07-JUL-2000 - NAD 1983

10-JUN-2022

LNMD. 06-DEC-2019

Delete depth of 14.4 metres 51°57'53.8"N 128°17'32.3"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470387
DFO(6204603-01)

Add depth of 0.8 metres 51°57'52.9"N 128°17'32.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470387
DFO(6204603-02)

Add rock awash at chart datum 51°57'44.8"N 128°17'21.2"W
(See Chart No. 1, K12)
This notice affects Electronic Navigational Chart: CA470387
DFO(6204603-03)

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

17-JUN-2022

LNMD. 25-JUN-2021

Delete depth of 2.7 metres 53°50'34.0"N 130°20'50.2"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470659
DFO(6204447-29)

Add depth of 1.6 metres 53°50'36.2"N 130°20'53.5"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470659
DFO(6204447-30)

3956 - Malacca Passage to/à Bell Passage - New Edition - 13-JAN-2017 - World Geodetic System 1984
17-JUN-2022 LNM/D. 06-MAY-2022

Add depth of 0.5 metres 54°00'07.6"N 130°40'05.0"W
(See Chart No. 1, I10)
DFO(6204447-08)

Delete depth of 0.6 metres 54°01'38.9"N 130°41'10.7"W
(See Chart No. 1, I10)
DFO(6204447-27)

Add rock which covers and uncovers with drying height of 0.3 metres 54°01'37.9"N 130°41'09.1"W
(See Chart No. 1, K11)
DFO(6204447-28)

3985 - Principe Channel Central Portion/Partie Centrale and/et Petrel Channel - New Chart - 25-DEC-2009 - NAD 1983
17-JUN-2022 LNM/D. 05-OCT-2018

Add depth of 1.3 metres 53°48'13.9"N 130°21'07.0"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470659
DFO(6204447-19)

Add depth of 2.8 metres 53°47'39.5"N 130°21'00.6"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470659
DFO(6204447-20)

Delete depth of 2.7 metres 53°50'34.0"N 130°20'50.2"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470659
DFO(6204447-29)

Add depth of 1.6 metres 53°50'36.2"N 130°20'53.5"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470659
DFO(6204447-30)

3986 - Browning Entrance - New Chart - 25-DEC-2009 - NAD 1983
17-JUN-2022 LNM/D. 15-APR-2022

Add depth of 0.6 metres 53°49'51.8"N 130°29'31.3"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470659
DFO(6204447-09)

Add depth of 1.8 metres 53°48'15.2"N 130°38'02.1"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470624
DFO(6204447-13)

Affix patch 53°48'00.0"N 130°32'00.0"W
Download Patch - https://www.notmar.gc.ca/chsftp/patches/3986_6204447_16_202205191438.pdf
This notice affects Electronic Navigational Chart: CA470624
DFO(6204447-16)

Delete	depth of 3.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°46'32.8"N 130°24'07.6"W <i>DFO(6204447-17)</i>
Add	depth of 0.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°46'31.0"N 130°24'07.2"W <i>DFO(6204447-18)</i>
Add	depth of 1.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°48'13.9"N 130°21'07.0"W <i>DFO(6204447-19)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°47'39.5"N 130°21'00.6"W <i>DFO(6204447-20)</i>
Add	depth of 2.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°49'03.1"N 130°22'16.9"W <i>DFO(6204447-21)</i>
Add	depth of 4.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°47'15.7"N 130°24'02.1"W <i>DFO(6204447-23)</i>
Delete	depth of 11 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470658	53°43'12.3"N 130°24'47.6"W <i>DFO(6204447-24)</i>
Add	depth of 4.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470658	53°43'11.2"N 130°24'48.6"W <i>DFO(6204447-25)</i>
Add	depth of 4.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470658	53°44'52.7"N 130°27'43.5"W <i>DFO(6204447-26)</i>
Add	depth of 1.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°48'01.9"N 130°22'55.5"W <i>DFO(6204447-31)</i>
3987 - Kitkatla Channel and/et Porcher Inlet - New Chart - 25-DEC-2009 - NAD 1983		
17-JUN-2022		LNM/D. 15-APR-2022
Affix	patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3987_6204447_1_202205161023.pdf This notice affects Electronic Navigational Chart: CA470624	53°52'00.0"N 130°36'00.0"W <i>DFO(6204447-01)</i>
Affix	patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3987_6204447_2_202205161028.pdf This notice affects Electronic Navigational Chart: CA470624	53°48'00.0"N 130°32'00.0"W <i>DFO(6204447-02)</i>

Affix	patch Download Patch - https://www.notmar.gc.ca/chsftp/patches/3987_6204447_3_202205161029.pdf This notice affects Electronic Navigational Chart: CA470659	53°48'00.0"N 130°24'00.0"W <i>DFO(6204447-03)</i>
Add	depth of 0.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470624	53°57'11.5"N 130°44'13.5"W <i>DFO(6204447-04)</i>
Add	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°51'01.5"N 130°30'43.3"W <i>DFO(6204447-05)</i>
Delete	depth of 6.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°51'20.8"N 130°30'22.5"W <i>DFO(6204447-06)</i>
Add	depth of 0.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°51'21.4"N 130°30'20.3"W <i>DFO(6204447-07)</i>
Add	depth of 0.5 metres (See Chart No. 1, I10)	54°00'07.6"N 130°40'05.0"W <i>DFO(6204447-08)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470659	53°49'51.8"N 130°29'31.3"W <i>DFO(6204447-09)</i>
Add	depth of 0.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470624	53°51'16.9"N 130°43'05.8"W <i>DFO(6204447-10)</i>
Add	depth of 0.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470624	53°54'47.8"N 130°44'34.2"W <i>DFO(6204447-11)</i>
Add	depth of 1.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470624	53°50'14.3"N 130°40'24.4"W <i>DFO(6204447-12)</i>
Add	depth of 1.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470624	53°48'15.2"N 130°38'02.1"W <i>DFO(6204447-13)</i>
Add	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470624	53°53'49.2"N 130°43'37.9"W <i>DFO(6204447-14)</i>
Add	depth of 2.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470624	53°52'25.3"N 130°44'23.7"W <i>DFO(6204447-15)</i>

Section 3: Radio Aids to Marine Navigation Corrections

***619/22 Radio Aids to Marine Navigation 2022 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)**

Page 1-2

ADD AS FOLLOWS:

1.1.4 New Electronic Form for ECAREG Advanced Offshore Reporting

Eastern Canada Vessel Traffic Services Zone (ECAREG) is now accepting ECAREG Zone Reports (RAMN 3.8.2 refers) using the Microsoft Excel form available at <https://e-navigation.canada.ca/topics/traffic/cvms/ecareg-en>. This report shall be submitted directly to ECAREG by email at HLXECAREG1@INNAV.GC.CA or to the nearest CCG MCTS Centre.

For accuracy, please ensure that reports are completed using the correct version of the report form before submitting to ECAREG. The latest version of the report can be downloaded from the website noted above.

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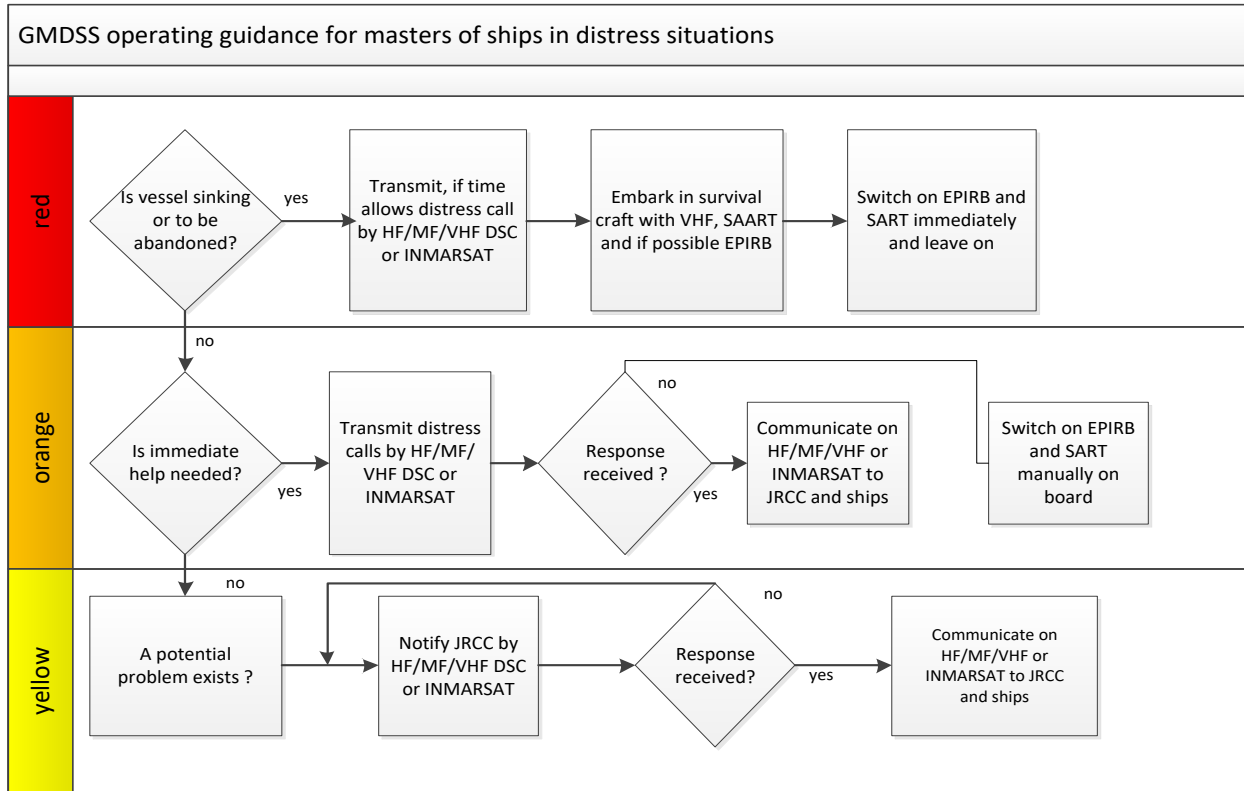
AMEND AS FOLLOWS:

3.8.2 ECAREG Zone Report

ECAREG zone reports shall be completed using the electronic form available at <https://e-navigation.canada.ca/topics/traffic/cvms/ecareg-en>. All reports shall be communicated directly to ECAREG via email to HLXECAREG1@INNAV.GC.CA or to the nearest CCG MCTS Centre. All times given in ECAREG zone reports shall be Coordinated Universal Time (UTC).

Page 4-26

DELETE: Figure 4-7 - GMDSS Operating Guidance for Masters of Ships in Distress Situations



1. EPIRB should float-free and activate automatically if it cannot be taken into survival craft.
2. Where necessary, ships should use any appropriate means to alert other ships.
3. Nothing above is intended to preclude the use of any and all available means of distress alerting.

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AMEND :

Figure 4-8 - Operation Guidance for Masters of Ships in Distress or Urgency Situations

TO READ:

Figure 4-7 - Operation Guidance for Masters of Ships in Distress or Urgency Situations

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AMEND :

Figure 4-9 - Operation Guidance for Masters of Ships Observing Another Vessel Apparently in Danger

TO READ:

Figure 4-8 - Operation Guidance for Masters of Ships Observing Another Vessel Apparently in Danger

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AMEND:

Figure 4-10 - Flow Diagram 1 (COMSAR/Circ.25)

TO READ:

Figure 4-9 - Flow Diagram 1 (COMSAR/Circ.25)

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AMEND:

Figure 4-11 - Flow Diagram 2 (COMSAR/Circ.25)

TO READ:

Figure 4-10 - Flow Diagram 2 (COMSAR/Circ.25)

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AMEND:

4.2.8 Differential Global Positioning System (DGPS)

...

[Figure 4-](#), [Figure 4-](#), [Figure 4-](#), and [Figure 4-15](#) show the nominal coverage from existing Canadian broadcast stations. Users should be aware that coverage is subject to short and long term variations due to environmental and seasonal conditions.

TO READ:

4.2.8 Differential Global Positioning System (DGPS)

...

[Figure 4-](#), [Figure 4-](#), [Figure 4-](#), and [Figure 4-](#) show the nominal coverage from existing Canadian broadcast stations. Users should be aware that coverage is subject to short and long term variations due to environmental and seasonal conditions.

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AMEND:

Figure 4-12 - DGPS Coverage - Atlantic Region

TO READ:

Figure 4-11 - DGPS Coverage - Atlantic Region

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AMEND:

Figure 4-13 - DGPS Coverage – Central Region – St. Lawrence Sector

TO READ:

Figure 4-12 - DGPS Coverage – Central Region – St. Lawrence Sector

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AMEND:

Figure 4-14 - DGPS Coverage - Central Region – Great Lakes Sector

TO READ:

Figure 4-13 - DGPS Coverage - Central Region – Great Lakes Sector

Page 4-45

AMEND:

Figure 4-15 - DGPS Coverage - Western Region

TO READ:

Figure 4-14 - DGPS Coverage - Western Region

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AMEND:

Figure 4-16 - Individual NAVTEX Transmitters – Coverage and Service Areas

Figure 4-16 a) Digby Island

TO READ:

Figure 4-15 - Individual NAVTEX Transmitters – Coverage and Service Areas

Figure 4-15 a) Digby Island

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AMEND:

Figure 4-16 b) Amphitrite Point

TO READ:

Figure 4-15 b) Amphitrite Point

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AMEND:

Figure 4-16 c) Pass Lake

TO READ:

Figure 4-15 c) Pass Lake

Page 4-55

AMEND:

Figure 4-16 d) Ferndale

TO READ:

Figure 4-15 d) Ferndale

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AMEND:

Figure 4-16 e) Moisie

TO READ:

Figure 4-15 e) Moisie

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AMEND:

Figure 4-16 f) Chebogue

TO READ:

Figure 4-15 f) Chebogue

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AMEND:

Figure 4-16 g) Port Caledonia

TO READ:

Figure 4-15 g) Port Caledonia

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AMEND:

Figure 4-16 h) Robin Hood Bay

TO READ:

Figure 4-15 h) Robin Hood Bay

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AMEND:

Figure 4-16 i) Cartwright

TO READ:

Figure 4-15 i) Cartwright

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AMEND:

Figure 4-16 j) Iqaluit

TO READ:

Figure 4-15 j) Iqaluit

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AMEND:

Figure 4-17 - Regional NAVTEX Overview – Coverage and Service Areas

Figure 4-17 a) Western Region

TO READ:

Figure 4-16 - Regional NAVTEX Overview – Coverage and Service Areas

Figure 4-16 a) Western Region

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AMEND:

Figure 4-17 b) Great Lakes Region

TO READ:

Figure 4-16 b) Great Lakes Region

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AMEND:

Figure 4-17 c) Gulf of St. Lawrence and Atlantic Region

TO READ:

Figure 4-16 c) Gulf of St. Lawrence and Atlantic Region

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AMEND:

Figure 4-17 d) Atlantic Region: Newfoundland and Labrador

TO READ:

Figure 4-16 d) Atlantic Region: Newfoundland and Labrador

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AMEND:

Figure 4-17 e) Arctic Region

TO READ:

Figure 4-16 e) Arctic Region

Page 4-66

AMEND:

Figure 4-18 - Canadian NAVAREA Zones and Broadcast Areas

TO READ:

Figure 4-17 - Canadian NAVAREA Zones and Broadcast Areas

Page 4-70

AMEND:

Figure 4-19 - World-Wide Navigational Warning Service - NAVAREAs

TO READ:

Figure 4-19 - World-Wide Navigational Warning Service – NAVAREAs

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AMEND LINK:

4.3.11 Inspection of Radio Apparatus

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Applications for radio inspections of Non-Delegated Canadian ships should be filed with the Canadian Coast Guard. The form entitled: [Application for Radio Inspection, Compulsory Fitted Ships \(FP-5286-E\)](#) 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.

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	
ATL101	Newfoundland, Northeast and East Coasts
ATL102	Newfoundland, East and South Coasts
ATL103	Newfoundland, Southwest Coast
ATL105	Cape Canso to Cape Sable (including Sable Island)
ATL108	Gulf of St. Lawrence (Southwest Portion)
ATL109	Gulf of St. Lawrence (Northeast Portion)
ATL111	St. Lawrence River, Île Verte to Québec and Fjord du Saguenay
ATL112	St. Lawrence River, Cap-Rouge to Montréal and Rivière Richelieu
ATL120	Labrador, Camp Islands to Hamilton Inlet (including Lake Melville)
Pacific Coast	
PAC200	General Information, Pacific Coast
PAC201	Juan de Fuca Strait and Strait of Georgia

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
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PACIFIC COAST

JOHNSTONE STRAIT (LL 518 – 544.6)

544.4 G5613.4	Cracroft Point	Blackney Passage entrance. 50 32 59.3 126 40 43.7	Fl R 4s	7.1	4	White cylindrical tower with red band at top.	Radar reflector. Year round. Chart:3546 Edn 06/22 (P22-022)
544.6 G5613.6	Parson Island	On drying rock. 50 34 30.7 126 40 59.9	Q R 1s	6.0	7	White cylindrical tower with red band at top.	Radar reflector. Year round. Chart:3546 Edn 06/22 (P22-006)

BROUGHTON STRAIT (LL 545 – 553.5)

545 G5614	Blinkhorn Peninsula	On peninsula. 50 32 37.5 126 46 57.1	Fl(3) G 12s	9.5	6	White cylindrical tower with green band at top.	Flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 6.5 s. Radar reflector. Year round. Chart:3546 Edn 06/22 (P22-019)
546 G5615	Lewis Point	W. side of entrance to Beaver Cove. 50 33 06.5 126 51 15.4	Fl W 4s	8.1	6	White cylindrical tower; green band at top.	Radar reflector. Year round. Chart:3546 Edn 06/22 (P22-023)

QUEEN CHARLOTTE STRAIT (LL 554 – 569)

555.8 G5628.7	Lizard Point	NE. side, Malcolm Island. 50 40 16.8 126 53 41.6	Fl W 4s	5.5	7	White cylindrical tower; green band at top.	Radar reflector. Year round. Chart:3546 Edn 06/22 (P22-020)
559.5 G5629.6	Numas Islands	SE. part of island. 50 45 55.3 127 04 17.6	Q W 1s	6.3	8	White cylindrical tower.	Year round. Chart:3547 Edn 06/22 (P22-016)
561 G5652	Jeannette Islands	On largest island. 50 55 16.4 127 24 50.9	Fl R 4s	9.5	7	White cylindrical tower, red band at top.	Radar reflector. Year round. Chart:3548 Edn 06/22 (P22-008)
568 G5633	Doyle Island	On SE. extremity of island. 50 48 19.4 127 27 38.3	Q W 1s	14.1	9	White cylindrical tower, with green band at top.	Radar reflector. Year round. Chart:3549 Edn 06/22 (P22-007)

Notices to Mariners – Monthly Western Edition
Section 5: List of Lights, Buoys and Fog Signals Corrections

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
569 G5647	Crane Islands	On summit westerly islet. 50 50 31.9 127 31 25.5	Fl(3) G 12s	14.2	6	White square skeleton tower, green band at top.	Flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 2 s; flash 0.5 s; eclipse 6.5 s. Year round.

Chart:3549
Edn 06/22 (P22-010)