

Fisheries and Oceans Canada

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Canadian Coast Guard Garde côtière canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N°05 May 29, 2020



Safety First, Service Always

Published Monthly by the

CANADIAN COAST GUARD

www.notmar.gc.ca/subscribe

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Notices to Mariners Publication Western Edition Monthly Edition N°05/2020

Published under the authority of:

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

© Her Majesty the Queen in Right of Canada, 2020 Fs152-6E-PDF ISSN 1719-7708

Available on the Notices to Mariners website: www.notmar.gc.ca

Disponible en français : Publication des Avis aux navigateurs Édition de l'Ouest Édition mensuelle N°05/2020

EXPLANATORY NOTES

Geographical positions refer directly to the graduations of the largest scale Canadian Hydrographic 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 & Preliminary Notices are indicated by a (T) or a (P) in Section 1, 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. The list of charts affected by Temporary and Preliminary Notices are revised and promulgated quarterly in Section 1 of the Monthly Edition.

Please note that, in addition to the temporary and preliminary changes normally advertised as (T) and (P) Notices, there are a few permanent changes to aids to navigation that have been advertised as Preliminary Notices to Mariners while charts are being updated for new editions.

Marine Information Report & Suggestion Sheet

Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes observed in aids to navigation or corrections to publications are seen to be necessary. Such communications can be made using the *Marine Information Report & Suggestion Sheet* inserted on the last page of each monthly edition of *Notices to Mariners*.

Canadian Hydrographic Service - Information Published in Section 2 of Notices to Mariners

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.

In case of 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

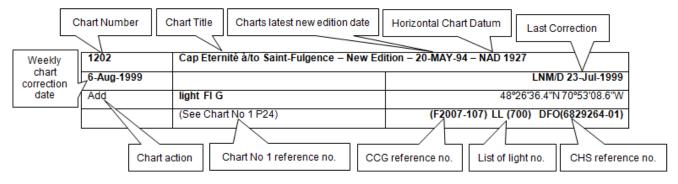
A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition 2020*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CHART CORRECTIONS - SECTION 2

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

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

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



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

NOTICES TO MARINERS WEBSITE – MONTHLY EDITIONS, CHART CORRECTIONS, AND CHART PATCHES

The Notices to Mariners website allows users to access the monthly publications, chart corrections, and chart patches.

Users can subscribe for free to the <u>email notification service</u> to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

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.

ADVISORY NAVIGATIONAL WARNINGS / NOTICES TO SHIPPING

The Canadian Coast Guard 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 Canadian Coast Guard, 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).

Navigational Warnings are accessible on the applicable regional page on the Canadian Coast Guard e-Navigation Maritime Information Portal at http://www.marinfo.gc.ca/e-nav.

The Canadian Hydrographic Service is reviewing the impact of these changes with the Canadian Coast Guard and together are preparing an action plan on the issuing of chart revisions.

For further information, contact your regional Navigational Warning (NAVWARN) Issuing Desk.

Western Region

Prince Rupert MCTS Centre Canadian Coast Guard Bag 4444 Prince Rupert, BC V8J 4K2

Telephone: (250) 627-3070

Email: NAVWARN.MCTSPrinceRupert@innav.gc.ca

Website: http://www.marinfo.gc.ca/e-nav

Central & Arctic Region

* Igaluit MCTS Centre

Operational from approximately mid-May until late December.

Canadian Coast Guard P.O. Box 189 Igaluit, NU X0A 0H0

"A" Series

Telephone: (867) 979-5269

"H" Series

Telephone: (867) 979-0310

Facsimile: (867) 979-4264

Email: NAVWARN.MCTSIqaluit@innav.gc.ca
Website: http://www.marinfo.gc.ca/e-nav

^{*} Service available in English and French.

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

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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

CANADIAN HYDROGRAPHIC SERVICE - MODIFICATIONS TO THE 2020 CANADIAN TIDE AND CURRENT TABLES VOLUME 5 - JUAN DE FUCA STRAIT AND STRAIT OF GEORGIA

(Recurrent publication of notice *204/20, originally published in the Notices to Mariners Publication - Western Edition 02/2020.)

The Canadian Hydrographic Service of the Pacific Region has recently been informed of an error in the 2020 Canadian Tide and Current Tables, Volume 5 - Juan de Fuca Strait and Strait of Georgia, page 123, Table 2, Index no. 7120 – VICTORIA.

Mariners should replace the values for Victoria, Index no. 7120 using the attached Table 2 for page 123: https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed022020-part1-vol5-p123.pdf

TRANSPORT CANADA - COVID-19 MEASURES, UPDATES AND GUIDANCE

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

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

*501 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions					
1316	Port de Québec	1:15 000	03-APR-2020	1	20.00
1317	Sault-au-Cochon à/to Québec	1:50 000	03-APR-2020	1	20.00
6213	Whitefish Bay	1:40 000	28-FEB-2020	3	19.95
6215	Basil Channel to/à Sturgeon Channel	1:40 000	28-FEB-2020	3	19.95
6216	Sturgeon Channel to/à Big Narrows Island	1:40 000	28-FEB-2020	3	19.95
6218	Kenora, Rat Portage Bay	1:15 000	28-FEB-2020	3	19.95
6286	Whitedog Dam to/à Minaki	1:25 000	17-APR-2020	3	19.95

*502 CANADIAN HYDROGRAPHIC SERVICE – RASTER DIGITAL CHARTS (BSB V3)

CHARTS	MAIN TITLE	SCALE	PUBLISHED			
New Editions	New Editions					
RM-1316	Port de Québec	1:15 000	03-APR-2020			
RM-1317	Sault-au-Cochon à/to Québec	1:50 000	03-APR-2020			
RM-6213	Whitefish Bay	1:40 000	28-FEB-2020			
RM-6215	Basil Channel to/à Sturgeon Channel	1:40 000	28-FEB-2020			
RM-6216	Sturgeon Channel to/à Big Narrows Island	1:40 000	28-FEB-2020			
RM-6218	Kenora, Rat Portage Bay	1:15 000	28-FEB-2020			
RM-6286	Whitedog Dam to/à Minaki	1:25 000	17-APR-2020			

*503 TRANSPORT CANADA – SHIP SAFETY BULLETIN #13/2020

A new Ship Safety Bulletin has recently been posted to the Transport Canada website at www.tc.gc.ca/ssb-bsn/.

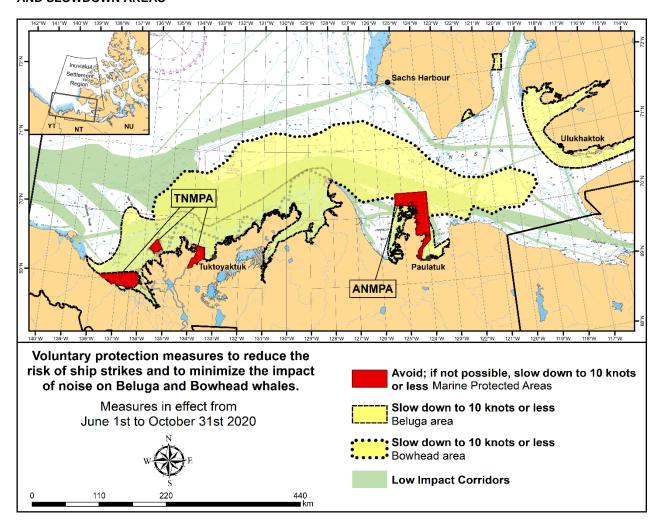
To view or download this bulletin, please click on the link below:

<u>SSB#13/2020</u> – Temporary Measures Regarding Marine Personnel Certificates, Discharge Books and Marine Counter Services
RDIMS#16427138

Sign yourself up for e-Bulletin to receive an e-mail notice each time a new Ship Safety Bulletin is published on our website.

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

*505 ANGUNIAQVIA NIQIQYUAM MARINE PROTECTED AREA (ANMPA) AND TARIUM NIRYUTAIT MARINE PROTECTED AREAS (TNMPA) – BELUGA AND BOWHEAD WHALE PROTECTION: VOLUNTARY AVOIDANCE AND SLOWDOWN AREAS



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 2020*.

VOLUNTARY PROTECTION MEASURES

Voluntary measures are in effect from June 1st to October 31st, 2020. 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

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

Okeevik Sub Area

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

Kittigaryuit Sub Area

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

Niaqunnaq Sub Area

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

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

Zone 1

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

*507 CANADIAN COAST GUARD PUBLICATION – AMENDMENTS TO NOTICES TO MARINERS ANNUAL EDITION 2020 - SECTION A2, NOTICE 5: GENERAL GUIDELINES FOR AQUATIC SPECIES AT RISK AND IMPORTANT MARINE MAMMAL AREAS

Several amendments have been made throughout this notice. The latest version of this notice can be found at the following link:

https://www.notmar.gc.ca/publications/annual-annuel/section-a/a5-en.pdf

*508 CANADIAN COAST GUARD PUBLICATION – AMENDMENTS TO NOTICES TO MARINERS ANNUAL EDITION 2020 - SECTION A3, NOTICE 6: ICE NAVIGATION, ROUTEING AND REQUESTS FOR ICEBREAKER ASSISTANCE

Page 3:

AMEND

(b) For general information on ice conditions and icebreaker assistance in Chaleur Bay, New Brunswick, Prince Edward Island, Nova Scotia and Newfoundland and Labrador waters:

Telephone: 709-772-2078 Toll-Free: 1-800-565-1633

Facsimile: 709-772-6640 (Business hours only)

Email (24 hour assistance): vts.labrador@innav.gc.ca
Email (general inquiries): ICEATL.CGGC@dfo-mpo.gc.ca

TO READ

(b) For general information on ice conditions and icebreaker assistance in Chaleur Bay, New Brunswick, Prince Edward Island, Nova Scotia and Newfoundland and Labrador waters:

Telephone: 709-772-2078 Toll-Free: 1-800-565-1633

Facsimile: 709-772-6640 (Business hours only)

Email (24 hour assistance): vts.labrador@innav.gc.ca
Email (general inquiries): vts.labrador@innav.gc.ca

KNIGHT INLET - DAYBEACON TO BE DISCONTINUED *510(P)

Reference Chart: 3515

The Canadian Coast Guard proposes to permanently discontinue the following aid to navigation:

Irvine Point port daybeacon (LL 5348) (50° 49' 20.8"N 126° 13' 46.4"W)

Comments on this action are solicited from mariners and other interested parties by August 28, 2020, three months following the initial publication date of May 29, 2020. Following this date, this notice will be cancelled. Comments should be directed to the following:

A/Superintendent, Glenna Evans Aids to Navigation & Waterways, Western Region Canadian Coast Guard 25 Huron Street Victoria, BC V8V 4V9 Telephone: (250) 480-2602 Fax: (250) 480-2702

Email: glenna.evans@dfo-mpo.gc.ca

Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(P2020-036)

PLANS - JOHNSTONE STRAIT - DAYBEACON TO BE DISCONTINUED *511(P)

Reference Chart: 3564

The Canadian Coast Guard proposes to permanently discontinue the following aid to navigation:

(50° 31' 53.8"N 126° 15' 24.6"W) Lily Islet starboard daybeacon (LL 5343)

Comments on this action are solicited from mariners and other interested parties by August 28, 2020, three months following the initial publication date of May 29, 2020. Following this date, this notice will be cancelled. Comments should be directed to the following:

A/Superintendent, Glenna Evans Aids to Navigation & Waterways, Western Region Canadian Coast Guard 25 Huron Street Victoria, BC V8V 4V9 Telephone: (250) 480-2602

Fax: (250) 480-2702

Email: glenna.evans@dfo-mpo.gc.ca

Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(P2020-035)

*512 **ROBERTS BANK - FLASH CHARACTERISTICS UNCHANGED**

Reference: Notice 1115(P)/19 is cancelled (Chart 3492)

The Canadian Coast Guard's proposal to change the flash characteristics of the Roberts Bank Entrance range (LL 307.91 / LL 307.92) from Q1s Yellow to Fixed Yellow has been cancelled.

The flash characteristics will remain Q1s Yellow.

(P2020-037)

3313 - Plumper Sound - Sheet/Feuille 11 - New Edition - 02-JAN-2009 - NAD 1983

29-MAY-2020 LNM/D. 20-MAR-2020

Add Killer whale Restriction Area 48°44′24.0″N 123°15′57.0″W

In effect from June 1 to Nov 30. For additional information see Annual

Notices to Mariners A2 Section 5. Zone de Restriction des Épaulards

(See Chart No. 1, L30.1)

(See Chart No. 1, L30.1)

En vigueur du 1er juin au 30 novembre. Pour plus de renseignements

voir Avis Annuel Aux Navigateurs A2 Section 5.

This notice affects Electronic Navigational Chart: CA570186

DFO(6204329-01)

3313 - Saanich Inlet - Sheet/Feuille 13 - New Edition - 02-JAN-2009 - NAD 1983

29-MAY-2020 LNM/D. 20-MAR-2020

Delete submarine cable joining 48°39′05.0″N 123°26′57.0″W

48°39'04.0"N 123°27'07.0"W 48°39'07.0"N 123°27'17.0"W 48°39'04.0"N 123°28'20.0"W 48°39'03.0"N 123°29'12.0"W 48°37'47.0"N 123°29'17.0"W and 48°37'20.0"N 123°29'56.0"W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-01)

Add submarine cable joining 48°39′05.9″N 123°26′57.3″W

48°39'04.4"N 123°27'07.2"W 48°39'07.2"N 123°27'25.8"W 48°39'04.2"N 123°28'14.3"W 48°39'03.2"N 123°29'12.1"W 48°37'47.7"N 123°29'20.6"W 48°37'30.7"N 123°30'10.1"W

and 48°37′20.2″N 123°29′56.0″W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-02)

Add submarine cable joining 48°39′03.2″N 123°29′12.2″W

(See Chart No. 1, L30.1) 48°38′57.1″N 123°28′51.9″W and 48°38′58.2″N 123°28′32.8″W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-04)

Delete obstruction, depth unknown 48°39′03.0″N 123°29′12.0″W

(See Chart No. 1, K40)

DFO(6204300-05)

3313 - Boundary Pass - Sheet/Feuille 24 - New Edition - 02-JAN-2009 - NAD 1983

29-MAY-2020 LNM/D. 20-MAR-2020

Add Killer whale Restriction Area 48°46′34.0″N 123°03′39.0″W

In effect from June 1 to Nov 30. For additional information see Annual

Notices to Mariners A2 Section 5. Zone de Restriction des Épaulards

(See Chart No. 1, L30.1)

En vigueur du 1er juin au 30 novembre. Pour plus de renseignements

voir Avis Annuel Aux Navigateurs A2 Section 5.

DFO(6204329-02)

3441 - Haro Strait, Boundary Pass and/et Satellite Channel - New Edition - 01-JUL-2005 - NAD 1983

29-MAY-2020 LNM/D. 13-DEC-2019

Delete submarine cable joining 48°39′13.6″N 123°27′12.1″W

48°39′14.4″N 123°27′19.0″W 48°39′04.5″N 123°28′53.2″W 48°39′04.6″N 123°29′10.9″W 48°37′47.0″N 123°29′17.0″W

and 48°37'20.2"N 123°29'56.0"W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-01)

Add submarine cable joining 48°39′05.9″N 123°26′57.3″W

(See Chart No. 1, L30.1) 48°39'04.4"N 123°27'07.2"W

48°39'07.2"N 123°27'25.8"W 48°39'04.2"N 123°28'14.3"W 48°39'03.2"N 123°29'12.1"W 48°37'47.7"N 123°29'20.6"W 48°37'30.7"N 123°30'10.1"W and 48°37'20.2"N 123°29'56.0"W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-02)

Delete submarine cable between 48°39′03.2″N 123°29′12.0″W

(See Chart No. 1, L30.1) and 48°38′57.0″N 123°28′32.7″W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-03)

Add submarine cable joining 48°39′03.2″N 123°29′12.2″W

(See Chart No. 1, L30.1) 48°38′57.1″N 123°28′51.9″W and 48°38′58.2″N 123°28′32.8″W

and 40 00 00.2 IV 120 20 02.

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-04)

Add Killer whale Restriction Area

48°44'24.0"N 123°15'57.0"W

In effect from June 1 to Nov 30. For additional information see Annual

Notices to Mariners A2 Section 5. Zone de Restriction des Épaulards

En vigueur du 1er juin au 30 novembre. Pour plus de renseignements

voir Avis Annuel Aux Navigateurs A2 Section 5.

This notice affects Electronic Navigational Chart: CA570186

DFO(6204329-01)

Add Killer whale Restriction Area

48°46'34.0"N 123°03'39.0"W

In effect from June 1 to Nov 30. For additional information see Annual

Notices to Mariners A2 Section 5. Zone de Restriction des Épaulards

En vigueur du 1er juin au 30 novembre. Pour plus de renseignements

voir Avis Annuel Aux Navigateurs A2 Section 5.

DFO(6204329-02)

3462 - Juan de Fuca Strait to/à Strait of Georgia - New Edition - 01-JUL-2005 - NAD 1983

29-MAY-2020 LNM/D. 10-JAN-2020

Delete submarine cable joining 48°39'13.6"N 123°27'12.1"W

48°39'14.4"N 123°27'19.0"W 48°39'04.5"N 123°28'53.2"W 48°39'04.6"N 123°29'10.9"W 48°37'47.0"N 123°29'17.0"W and 48°37'20.2"N 123°29'56.0"W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-01)

Add submarine cable

(See Chart No. 1, L30.1)

(See Chart No. 1, L30.1)

joining 48°39'05.9"N 123°26'57.3"W 48°39'07.2"N 123°27'25.8"W 48°39'03.2"N 123°29'12.1"W 48°37'47.7"N 123°29'20.6"W 48°37'30.7"N 123°30'10.1"W and 48°37'20.2"N 123°29'56.0"W

This notice affects Electronic Navigational Chart: CA370367, CA470003

DFO(6204300-02)

3477 - Bedwell Harbour to/à Georgeson Passage - New Edition - 03-MAY-1985 - NAD 1927

29-MAY-2020 LNM/D. 13-DEC-2019

Add Killer whale Restriction Area 48°44′28.6″N 123°15′30.3″W

In effect from June 1 to Nov 30. For additional information see Annual Notices to Mariners A2 Section 5.

Notices to Mariners A2 Section 5.

Zone de Restriction des Épaulards

En vigueur du 1er juin au 30 novembre. Pour plus de renseignements

voir Avis Annuel Aux Navigateurs A2 Section 5.

This notice affects Electronic Navigational Chart: CA570186

DFO(6204329-01)

3495 - Vancouver Harbour Eastern Portion/Partie Est - New Edition - 14-DEC-2012 - World Geodetic System 1984

22-MAY-2020 LNM/D. 09-AUG-2019

Affix patch 49°17′55.5″N 122°52′00.0″W

Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3495_Patch_NTM20200522.pdf

DFO(6204308-01)

3602 - Approaches to/Approches à Juan de Fuca Strait - New Edition - 29-NOV-2002 - NAD 1983

29-MAY-2020 LNM/D. 03-APR-2020

Add Killer whale Restriction Area 48°35′41.0″N 124°56′49.0″W

In effect from June 1 to Nov 30. For additional information see Annual

Notices to Mariners A2 Section 5. Zone de Restriction des Épaulards

En vigueur du 1er juin au 30 novembre. Pour plus de renseignements

voir Avis Annuel Aux Navigateurs A2 Section 5.

DFO(6204329-03)

3606 - Juan de Fuca Strait - New Edition - 29-NOV-2002 - NAD 1983

29-MAY-2020 LNM/D. 13-DEC-2019

Add Killer whale Restriction Area 48°35′41.0″N 124°56′49.0″W

In effect from June 1 to Nov 30. For additional information see Annual

Notices to Mariners A2 Section 5. Zone de Restriction des Épaulards

En vigueur du 1er juin au 30 novembre. Pour plus de renseignements

voir Avis Annuel Aux Navigateurs A2 Section 5.

DFO(6204329-03)

3646 - Fatty Basin - New Edition - 30-JUN-1995 - NAD 1983

22-MAY-2020 LNM/D. 06-MAR-2020

Add rock which covers and uncovers with drying height of 0.2 metres 48°59′04.7″N 125°01′29.3″W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570229

DFO(6204328-01)

Add rock which covers and uncovers with drying height of 0.1 metres 48°59′27.9″N 125°02′11.1″W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570229

DFO(6204328-02)

Add HORIZONTAL DISCREPANCIES 48°59′20.0″N 125°01′36.0″W

Recent surveys indicate that horizontal position discrepancies in the order of 25 metres may exist on this chart. Mariners should use caution

when navigating in these areas.
DISCORDANCES HORIZONTALES

Des levés récents indiquent que des discordances horizontales de position d'environ 25 mètres existent sur cette carte. Les navigateurs

doivent être prudents en naviguant dans ces régions.

This notice affects Electronic Navigational Chart: CA570229

DFO(6204328-03)

3646 - Uchucklesit Inlet - New Edition - 30-JUN-1995 - NAD 1983

22-MAY-2020 LNM/D. 06-MAR-2020

Add rock which covers and uncovers with drying height of 0.4 metres 49°00′08.1"N 125°00′05.6"W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570228

DFO(6204321-01)

Add rock which covers and uncovers with drying height of 0.2 metres 49°00'48.9"N 125°02'53.1"W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570228

DFO(6204321-02)

Add rock which covers and uncovers with drying height of 1.0 metre 48°59'07.6"N 124°58'26.1"W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570228

DFO(6204321-03)

Add rock which covers and uncovers with drying height of 0.2 metres 49°00′01.7"N 124°59′45.9"W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570228

DFO(6204321-04)

Delete abandoned spoil ground 48°59′05.3″N 124°59′23.1″W

(See Chart No. 1, N62.2)

This notice affects Electronic Navigational Chart: CA470167, CA570228

DFO(6204321-05)

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

22-MAY-2020 LNM/D. 06-MAR-2020

Add depth of 1 metre 49°09'11.8"N 124°47'51.9"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204292-01)

Add depth of 2 metres 48°57′59.6″N 125°03′24.5″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204293-01)

Add depth of 1.4 metres 48°58′48.1″N 125°02′08.7″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204293-02)

Add depth of 0.9 metres 48°57′59.6″N 125°03′14.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204293-03)

Delete abandoned spoil ground 48°59′05.3″N 124°59′23.1″W

(See Chart No. 1, N62.2)

This notice affects Electronic Navigational Chart: CA470167, CA570228

DFO(6204321-05)

3668 - Entrance to/Entrée à Useless Inlet - New Edition - 07-APR-2000 - NAD 1983

22-MAY-2020 LNM/D. 06-MAR-2020

Delete depth of 2.6 metres 48°58′18.4″N 125°05′12.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA570170

DFO(6204328-04)

Add depth of 2 metres 48°58′18.4″N 125°05′12.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA570170

DFO(6204328-05)

Add rock awash at chart datum 48°58′03.0″N 125°04′55.0″W

(See Chart No. 1, K12)

This notice affects Electronic Navigational Chart: CA570170

DFO(6204328-06)

Delete depth of 1.2 metres 48°58′32.0″N 125°05′04.5″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA570170

DFO(6204328-07)

Add rock which covers and uncovers with drying height of 0.2 metres 48°58'31.9"N 125°05'04.6"W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570170

DFO(6204328-08)

3671 - Barkley Sound - New Edition - 04-NOV-2005 - NAD 1983

22-MAY-2020 LNM/D. 06-MAR-2020

Add depth of 2 metres (See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204293-01)

48°57′59.6″N 125°03′24.5″W

Add depth of 1.4 metres 48°58'48.1"N 125°02'08.7"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204293-02)

Add depth of 0.9 metres 48°57′59.6″N 125°03′14.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470167

DFO(6204293-03)

3910 - Weeteeam Bay - New Chart - 01-APR-2011 - NAD 1983

15-MAY-2020 LNM/D. 02-AUG-2019

Add rock which covers and uncovers 52°30′24.1″N 129°02′59.1″W

(See Chart No. 1, K11)

This notice affects Electronic Navigational Chart: CA570437

DFO(6204298-01)

Add CAUTION 52°31′04.0″N 129°02′36.0″W

Mariners should exercise caution when navigating these waters as

uncharted shoals may exist.

ATTENTION

Les marins doivent être prudents en naviguant dans ces eaux puisque

des hauts-fonds non cartographiés peuvent exister.

This notice affects Electronic Navigational Chart: CA570437

DFO(6204298-02)

3912 - Kingkown Inlet - New Edition - 14-AUG-2015 - World Geodetic System 1984

29-MAY-2020 LNM/D. 02-AUG-2019

Affix patch 53°30′00.0″N 130°26′00.0″W

Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3912 Patch NTM20200529.pdf

This notice affects Electronic Navigational Chart: CA570470

DFO(6204311-01)

3938 - Queens Sound to/à Seaforth Channel - New Edition - 15-APR-2016 - World Geodetic System 1984

15-MAY-2020 LNM/D. 06-DEC-2019

Replace red starboard hand conical buoy, marked E34 with 52°12′50.3″N 128°09′27.0″W

yellow and black south cardinal can buoy, marked ED

(See Chart No. 1, Qf, Q130.3)

This notice affects Electronic Navigational Chart: CA470324

(P2019136) DFO(6204230-01)

Delete depth of 14.0 metres 52°05′16.7″N 128°17′35.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470569

DFO(6204299-01)

Add depth of 3.9 metres 52°05′16.2″N 128°17′32.7″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470569

DFO(6204299-02)

Delete depth of 9 metres, Rep (2018) 52°09′03.0″N 128°05′24.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470324, CA570327

DFO(6204323-01)

Add depth of 9 metres 52°09′03.6″N 128°05′23.1″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470324, CA570327

DFO(6204323-02)

3939 - Fisher Channel to/à Seaforth Channel and/et Dean Channel - New Edition - 01-AUG-2014 - World Geodetic System 1984

15-MAY-2020 LNM/D. 15-NOV-2019

Replace red starboard hand conical buoy, marked E34 with 52°12′50.3″N 128°09′27.0″W

yellow and black south cardinal can buoy, marked ED

(See Chart No. 1, Qf, Q130.3)

This notice affects Electronic Navigational Chart: CA470324

(P2019136) DFO(6204230-01)

Delete depth of 9 metres, Rep (2018) 52°09'03.0"N 128°05'24.0"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470324, CA570327

DFO(6204323-01)

Add depth of 9 metres 52°09′03.6″N 128°05′23.1″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470324, CA570327

DFO(6204323-02)

3939 - Shearwater - New Edition - 01-AUG-2014 - World Geodetic System 1984

15-MAY-2020 LNM/D. 15-NOV-2019

Delete depth of 9 metres, Rep (2018) 52°09'03.0"N 128°05'24.0"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470324, CA570327

DFO(6204323-01)

Add depth of 9 metres 52°09'03.6"N 128°05'23.1"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470324, CA570327

DFO(6204323-02)

6424 - Bryan Island to/à Travaillant River Kilometre 1240 / Kilomètre 1325 - New Edition - 30-JAN-2015 - World Geodetic System 1984

29-MAY-2020 LNM/D. 26-APR-2019

Reposition green port hand can buoy from 67°28′15.5″N 130°55′54.8″W

(See Chart No. 1, Qg) to 67°28′14.2″N 130°55′37.7″W

DFO(6604612-01)

Reposition green port hand can buoy from 67°27'48.6"N 130°54'24.2"W

(See Chart No. 1, Qg) to 67°27′51.5″N 130°54′17.0″W

DFO(6604612-02)

Delete front leading beacon and legend RAM 67°20′16.5″N 130°48′14.0″W

(See Chart No. 1, Q120)

DFO(6604612-03)

Delete rear leading beacon with leading line 67°20'16.1"N 130°48'24.8"W

(See Chart No. 1, Q120)

DFO(6604612-04)

MONTHLY NOTICES TO MARINERS WESTERN EDITION 05/2020 SECTION 2 – CHART CORRECTIONS

Delete	front leading beacon (See Chart No. 1, Q120)	67°20′23.2″N 130°43′26.4″W
	(355 Sharrio: 1, 4120)	DFO(6604612-05)
Delete	rear leading beacon with leading line (See Chart No. 1, Q120)	67°20′23.7″N 130°43′06.5″W
	(000 Onar 100 1, Q120)	DFO(6604612-06)
Add	starboard hand daybeacon, marked RAM (See Chart No. 1, Qt)	67°21′00.0″N 130°49′31.4″W
	(oso charrie, 1, at)	DFO(6604612-07)
Add	green port hand can buoy (See Chart No. 1, Qg)	67°21′03.1″N 130°48′42.1″W
	(SSS Sharris: 1, ag)	DFO(6604612-08)
Add	red starboard hand conical buoy (See Chart No. 1, Qf)	67°20′45.0″N 130°47′27.0″W
	(OSO CHARTIO. 1, QI)	DFO(6604612-09)
Add	green port hand can buoy (See Chart No. 1, Qg)	67°20'45.0"N 130°46'09.4"W
	(OSS Sharrio: 1, ag)	DFO(6604612-10)
Add	red starboard hand conical buoy (See Chart No. 1, Qf)	67°20′32.1″N 130°45′59.4″W
	(coo charrier i, qi)	DFO(6604612-11)
Add	red starboard hand conical buoy (See Chart No. 1, Qf)	67°20′18.2″N 130°44′13.3″W
	(coo charrier i, qi)	DFO(6604612-12)
Delete	red starboard hand conical buoy (See Chart No. 1, Qf)	67°20′28.6″N 130°47′15.9″W
	(OSO CHARTIO. 1, QI)	DFO(6604612-13)
Delete	red starboard hand conical buoy (See Chart No. 1, Qf)	67°20′20.5″N 130°45′55.0″W
	(222 2	DFO(6604612-14)
Reposition	green port hand can buoy (See Chart No. 1, Qg)	from 67°12′00.2″N 130°16′38.9″W to 67°12′06.2″N 130°16′19.5″W <i>DFO(6604612-15)</i>

*513 RADIO AIDS TO MARINE NAVIGATION 2020 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC)

Page 1-12

ADD AS FOLLOWS:

1.6 ICEBREAKING SERVICES

Ice Atlantic

Telephone: 709-772-2078

Email: iceatl@dfo-mpo.gc.ca

Page 4-84

AMEND AS FOLLOWS:

Yarmouth, Nova Scotia

Senior Technologist Fisheries and Oceans Canada Canadian Coast Guard P.O. Box 37 Yarmouth, NS B5A 4B1

Telephone: 902-407-7521 Facsimile: 902-407-7435

Email: <u>xmartsc@dfo-mpo.gc.ca</u>

CCG Central and Arctic Region (Ontario)

Telephone: 613-925-4842

Email: TSCCNA@dfo-mpo.gc.ca

- In the subject of the email, please state: SRI "Ship's Name"
- In the body of the email, please include any contact information for the vessel.

CCG Central and Arctic Region (Québecand Ontario)

Fisheries and Oceans Canada Telephone: 514-283-5684

Email: spvr.email@stericycle.com

ARC 404 — Mackenzie River, First Edition, 2012 —

Chapter 11 — Paragraph 80

Delete: "The crossing is marked by reciprocal beacon ranges with RAMs at Kilometres 1280.1 and 1278.5."

(C2020-007.1)

Chapter 11 — Paragraph 80

Insert: A starboardhand daybeacon with a RAM is located near

Kilometre 1285 on the west side of the river.

(C2020-007.2)

PAC 200 — General Information, Pacific Coast, Second Edition, 2006 —

Chapter 2 — After paragraph 107

Insert: 107.1 Southern Resident Killer Whale Critical Habitat Areas and Interim Sanctuary Zones. — Southern Resident Killer Whales are an endangered species and are protected under the Species at Risk Act. Stressors on the whales include limited availability of Chinook salmon, physical and acoustical disturbances, oil spills, and contaminants. The areas and zones protecting the whales are in the waters off southwestern Vancouver Island and the transboundary areas of southern British Columbia and northern Washington. A lateral displacement area is within the outbound shipping lane in Juan de Fuca Strait. A voluntary speed limit of 7 knots is recommended and a minimum distance of 400 metres/yards (0.215 nautical miles) should be kept from the whales or any other marine mammal. For more information see Notices to Mariners Annual Edition 1 to 46 Section A2, Notice 5.

107.2 Northern Resident Killer Whale Critical Habitat Areas and Interim Sanctuary Zones. — Northern Resident Killer Whales are an endangered species and are protected under the Species at Risk Act. Stressors on the whales include limited availability of Chinook salmon, physical and acoustical disturbances, oil spills, and contaminants. The areas and zones affecting marine traffic are the continental shelf waters off southwestern Vancouver Island including Swiftsure Bank and La Pérouse Bank; southeastern Queen Charlotte Strait, and the waters of Dixon Entrance along the north coast of Graham Island from Langara to Rose Spit. A voluntary speed limit of 7 knots is recommended and a minimum distance of 400 metres/yards (0.215 nautical miles) should be kept from the whales or any other marine mammal. For more information see Notices to Mariners Annual Edition 1 to 46 Section A2, Notice 5.

(P2020-24.1)

INDEX

After: North Fraser Harbour, C1/P199

Insert: Northern Resident Killer Whales, C2/P107.2

(P2020-24.2)

After: Slow sweep Racons, C3/P81

Insert: Southern Resident Killer Whales, C2/P107.1

(P2020-24.3)

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

Chapter 1 — After paragraph 126

Insert: 126.1 A Killer Whale Restriction Area is in effect from June 1 to November 30. For additional information see *Notices to Mariners*

Annual Edition 1 to 46 Section A2, Notice 5.

(P2020-23.1)

Chapter 3 — After paragraph 73

Insert: 73.1 A Killer Whale Restriction Area is in effect from June 1 to

November 30. For additional information see *Notices to Mariners Annual Edition 1 to 46 Section A2, Notice 5.*

(P2020-23.2)

Chapter 6 — After paragraph 323

Insert: 323.1 A Killer Whale Restriction Area is in effect from June 1 to

November 30. For additional information see Notices to Mariners

Annual Edition 1 to 46 Section A2, Notice 5.

(P2020-23.3)

MONTHLY NOTICES TO MARINERS WESTERN EDITION 05/2020 SECTION 5 - LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

The amendments are highlighted and deletions are cressed-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 La	Position Light Latitude N. Characteristics ongitude W.	Focal Height Nomi- in m. nal above Range water	Description Height in meters above ground	Remarks Fog Signals
-------------	--	--	---	----------------------------

PACIFIC COAST

NORTHERN INSIDE CHANNELS (LL 587 - 718.5)

604.5 Sisters Point On Coldwell Point.

52 19 09.1 128 01 31.3

7.0

3

White square skeleton tower.

7.0

Flash 0.5 s; eclipse 5.5 s.

Year round.

Chart:3940 Edn 05/20 (P20-024)

INLAND WATERS

RAINY LAKE (LL 1445 - 1468)

1450 Capstan Reef On reef, E. of Sand FI Point.

48 38 <mark>05.7</mark>

093 02 58.9

W

Mast, white cylindrical daymark.

Seasonal

Chart:6109 Edn 05/20 (D20-018)

CANADIAN COAST GUARD - MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sende	ər:		Date:		
Address of Sender:	Street #		 Street Name		
			Postal Code / Zip Code:		
•					
Tel / Fax / E-mail addre	ess of sender: .				
Observation Date:		Time (UT	C):		
Geographical Position:					
Coordinate Position: L	at:		Long:		
Position Method:	☐ DGPS	☐ GPS with WAAS	☐ GPS	☐ Radar	□Other
Horizontal Datum Used	d:	□WGS 84	☐ NAD 27	□ Other	
Estimated Position Acc	curacy:				
Chart #:		Datum:	☐ NAD 27	1 🗆	NAD 83
Chart Edition:		Last Corr	ection applied: .		
Publications affected (Quote edition a	nd page number):			
*Full details (Attach ad	ditional sheets	as necessary):			
		sponsible authorities when corrections to publications a			navigation are discovered, changes
investigations. Items of	of interest inclu	de heights, depths, physi	ical description,	type of botton	given in order to aid with future n and equipment method used to ed by the Canadian Hydrographio
Reports should be mad writing to:	de to the neare	st Marine Communications	s and Traffic Ser	vices Centre (MCTS) and should be confirmed in
Leader, Notices to Ma Canadian Coast Guar Department of Fisheri Montreal, QC H2Y 2E Notmar.XNCR@dfo-n		In the case of information concerning aids to navigation or the List of Lights, Buoys and Fog Signals book.			
OR					
Director General, Canadian Hydrographic Service & Oceanographic Services Department of Fisheries and Oceans Ottawa, ON K1A 0E6 CHSINFO@dfo-mpo.gc.ca			In the case of new or suspected dangers to navigation or where corrections to "Sailing Directions" appear to be necessary.		

For general questions on Canadian Coast Guard programs or services, please send an e-mail to: info@dfo-mpo.qc.ca