

Fisheries and Oceans Canada

Pêches et Océans Canada

Canadian Coast Guard Garde côtière canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION Nº05 May 25th, 2018



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 Nº05/2018

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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 Nº05/2018

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

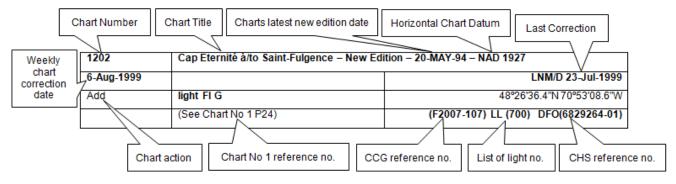
A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition 2018*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

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 \underline{L} ast \underline{N} otice to \underline{M} ariners Number / \underline{D} ate.

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.

ADVISORY NOTICES TO SHIPPING (BROADCAST AND WRITTEN)

The Canadian Coast Guard is implementing a number of changes to the aids to navigation system in Canada.

These changes are advertised as Notices to Shipping (Broadcast and Written) 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 Written Notices to Shipping should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

Written Notices to Shipping are available on the Canadian Coast Guard website at www.ccg-gcc.gc.ca/eng/CCG/NOTSHIP

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 local Regional Notices to Shipping (NOTSHIP) issuing authorities.

Western

MCTS Western Regional Office

Canadian Coast Guard Institute of Ocean Sciences P.O. Box 6000 9860 West Saanich Rd. Sidney, BC V8L 4B2

Telephone: (250) 363-8904 (Regional Administrative Assistant)

Email: NOTSHIP.Western@innav.gc.ca

* Igaluit MCTS Centre

Operational from approximately mid-May until late December.

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

<u>"A" Series NOTSHIPs</u> Telephone: (867) 979-5269

Facsimile: (867) 979-4264 Email: <u>lqaNordreg@innav.gc.ca</u>

Website:

http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

"H" Series NOTSHIPs Telephone: (867) 979-0310 Facsimile: (867) 979-4264 Email: lqamck01@innav.gc.ca

Website:

http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

^{*} Service available in English and French.

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CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CHS CHART PATCHES

Colour Web Patches are free to the mariner, and given the quality of many printers, should reproduce well. They will be available in real time all around the world.

CHS welcomes your feedback on this service at chsinfo@dfo-mpo.gc.ca

CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS

The cumulative chart corrections published in *Notices to Mariners* can now be accessed at https://www.notmar.gc.ca/corrections-en.php

CANADIAN HYDROGRAPHIC SERVICE - CURRENT CHART EDITION DATES

CHART EDITIONS

The three terms described below are used to indicate the publication status of Canadian charts.

NEW CHART - "NEWCHT"

The first publication of a Canadian chart embracing an area not previously charted to the scale shown, or embracing an area different from any existing Canadian chart.

NEW EDITION - "NEWEDT"

A new issue of an existing chart containing amendments essential to navigation in addition to those issued in *Notices* to *Mariners* and making existing editions obsolete.

REPRINTS

A new issue of the current edition of a chart incorporating no amendments of navigational significance other than those previously promulgated in *Notices to Mariners*. It may also contain amendments from other sources provided they are not essential to navigation. Previous printings of the current edition remain in force.

The current chart edition dates can be accessed at www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CANADIAN HYDROGRAPHIC SERVICE - PRINT ON DEMAND CHARTS - CARE AND USE

Background

By providing nautical charts to the public, the goal of the Canadian Hydrographic Service (CHS) is to provide services for safe navigation in a fiscally responsible manner. As a result, CHS continues to expand its portfolio of nautical paper charts that are printed using Print On Demand (POD) technology. These charts are easily recognized by their whiter paper and the coloured logo of the Canadian Hydrographic Service. This new technology enables CHS to print charts in a more efficient manner, while enhancing chart content through being able to quickly add new and important information. POD technology provides customers with up-to-date charts without the historical hand-drawn corrections or glued-on patches. Additionally, this technology eliminates out-of-stock situations which arise with the traditional printing and warehousing methods. In the event of a national emergency, CHS can respond to the appropriate authorities with the best available information very quickly.

Care of Your POD Chart

CHS encourages its customers to handle the POD charts more carefully than the traditional lithographic charts. When plotting information on POD charts, use HB pencils and apply limited pressure. Testing has suggested that an Indian gum eraser is more effective than alternatives when used on the product. This eraser is also suitable for charts printed using lithographic processes.

CANADIAN HYDROGRAPHIC SERVICE, TRANSPORT CANADA - NAVIGATION SAFETY - ECDIS

Mariners are advised that ECDIS may not display some isolated shoal depths when operating in "base or standard display" mode. Route planning and monitoring alarms for these shoal depths may not always be activated. To ensure safe navigation and to confirm that a planned route is clear of such dangers, mariners should visually inspect the planned route and any deviations from it using ECDIS configured to display "all data". The automated voyage planning check function should not be solely relied upon.

CANADIAN HYDROGRAPHIC SERVICE - MODIFICATION TO CATALOGUE 2: PACIFIC COAST/CÔTE PACIFIQUE

The Canadian Hydrographic Service has been recently informed that there is an error in the following chart catalogue: Catalogue 2: Pacific Coast/Côte pacifique

Affix patch to Catalogue 2: Pacific Coast/Côte pacifique provided in Section 1 of this monthly edition. https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed072017-part1-catalogue2-patch.pdf

CANADIAN HYDROGRAPHIC SERVICE - MODIFICATIONS TO THE 2018 CANADIAN TIDE AND CURRENT TABLES VOLUME 6 - DISCOVERY PASSAGE & WEST COAST OF VANCOUVER ISLAND

The Canadian Hydrographic Service of the Pacific Region has recently been informed that there is an error in the 2018 Canadian Tide and Current Tables Volume 6 - Discovery Passage & West Coast of Vancouver Island, page 120. Index no. 8512 – NEAH BAY.

Mariners should replace the values for Neah Bay, Index no. 8512 using the attached Table 3 for page 120 provided in Section 1 of this monthly edition.

https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed012018-part1-tidal-information-vol6-p120.pdf

CANADIAN HYDROGRAPHIC SERVICE - NEW LOCATION TO DOWNLOAD PATCHES

The Canadian Hydrographic Service has moved patch downloads from http://ftp.dfo-mpo.gc.ca/patches/. The PDF versions of the monthly editions of *Notices to Mariners* prior to July 2017 are published with the previous location to download patches, while the HTML versions have the updated hyperlinks to the new location. These changes have also been applied to the "Search Chart Corrections" service on the Notices to Mariners website (https://www.notmar.gc.ca/corrections-en.php).

*501 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions					
5620	Entrance to/Entrée à Chesterfield Inlet (Fairway Island to/à Ellis Island)	1:40 000	09-MAR-2018	4	20.00
5621	Rockhouse Island to/à Centre Island	1:40 000	09-MAR-2018	4	20.00
5622	Centre Island to/à Farther Hope Point	1:40 000	09-MAR-2018	4	20.00
5624	Terror Point to/à Schooner Harbour	1:40 000	09-MAR-2018	4	20.00
6411	Trail River to/à Camsell Bend Kilometre 390 / Kilometre 460	1:50 000	30-MAR-2018	4	12.00
6421	Hardie Island to/à Fort Good Hope Kilometre 1040 / Kilometre 1100	1:50 000	30-MAR-2018	4	12.00
7935	Crozier Strait and/et Pullen Strait	1:100 000	23-FEB-2018	4	20.00

*502 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATIONAL CHARTS

S-57 ENC NUMBER	CHART TITLE
NEW PRODUCTS	
CA470605	Laredo Sound
CA470733	Laredo Sound Part 2
CA670735	Duke Point
CA670740	Ogden Point

*503 TRANSPORT CANADA – SHIP SAFETY BULLETIN #05/2018

This is to notify you that a new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at www.tc.gc.ca/ssb-bsn/.

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

SSB#05/2018 – Coming into force: New Arctic Shipping Safety and Pollution Prevention Regulations RDIMS#13616911

Sign yourself up for <u>e-Bulletin</u> to receive an e-mail notice each time a new Ship Safety Bulletin is published on our Website.

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

*504 CANADIAN COAST GUARD PUBLICATION - AMENDMENTS TO NOTICES TO MARINERS ANNUAL EDITION 2018 - SECTION A, NOTICE 5B: GENERAL GUIDELINES FOR NATIONAL PARKS

Page 17:

AMEND

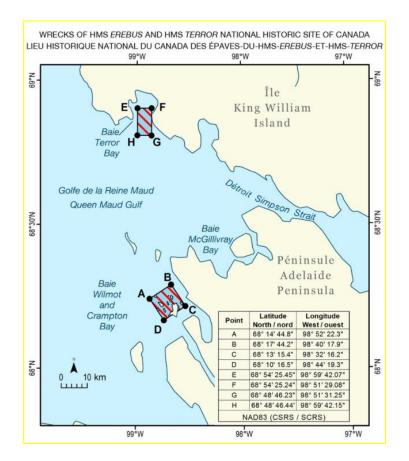
Wrecks of HMS Erebus and HMS Terror National Historic Site of Canada

In 1992, the wrecks HMS *Erebus* and HMS *Terror* were designated as a national historic site under the *Historic Sites* and *Monuments Act*, despite the locations of both wrecks being unknown at that time. The wrecks were designated for their direct association with Sir John Franklin's last expedition. The initial discovery of a shipwreck belonging to the Franklin expedition was confirmed on September 7, 2014. On October 1, 2014, it was announced that the shipwreck had been identified as HMS *Erebus*. In September 2014, an expedition led by Parks Canada discovered the wreck of HMS *Erebus*. Two years later, the wreck of HMS *Terror* was located.

In April 2015, a 10 km by 10 km area of seabed surrounding HMS *Erebus* was added to the *National Historic Sites of Canada Order*. In 2017, the site of HMS *Terror* was added, comprising a protected area measuring 57.8 km² (approximately 6 km by 10 km). The sites now benefits from legal protection under the *Canada National Parks Act* (S.C. 2000, c. 32) and relevant regulations, which prohibit the removal of artifacts and allow for control of access and activities that may damage the wrecks. This is the 168th national historic site administered by Parks Canada.

Coordinates

Replace image with the following:



Page 18:

AMEND

Restrictions and Permitting Requirements

1. No person shall enter the Wrecks of HMS Erebus and HMS Terror National Historic Site of Canada without written authorization from the Field Unit Superintendent, except where a person is a beneficiary Nunavut Inuk accessing the site for harvesting as provided in the Nunavut Land Claims Agreement (NLCA NA). Cruise ships and other vessels are currently not allowed in the Wrecks of HMS Erebus and HMS Terror National Historic Site of Canada.

Anyone wishing to enter the national historic site for official reasons (e.g., other government departments) should contact Parks Canada at least 60 days in advance of their trip.

- No person shall conduct the following restricted activities without written authorization from the Field Unit Superintendent:
 - a. engaging in activities for the purpose of discovering, surveying or documenting archaeological, historical or cultural resources, including wreck that has heritage value;
 - b. engaging in activities that may physically disturb or damage archaeological, historical or cultural resources, including wreck that has heritage value;
 - c. removing archaeological, historical or cultural resources, including wreck that has heritage value;
 - anchoring, except when undertaken by a beneficiary under the NLCA Nunavut Inuit for purposes of harvesting; and
 - e. diving, except when undertaken by a beneficiary under the NLCA Nunavut Inuit for purposes of harvesting.

*505 CANADIAN COAST GUARD PUBLICATION - AMENDMENTS TO NOTICES TO MARINERS ANNUAL EDITION 2018 - SECTION C, NOTICE 27A: GUIDELINES FOR THE TRANSIT OF WIDE BEAM VESSELS AND LONG VESSELS

Page 6:

DELETE

Transit of Vessels with Combined Breadth Equal to or Higher than 81.3 metres in the Traverse du Nord Sector of Île d'Orléans

Background/Context:

As a result of the recent passage of post-Panamax vessels en route to ports located upstream from the Traverse du Nord Sector of Île d'Orléans, the Canadian Coast Guard proceeded with a review of Marine Traffic Management Rules applicable to that segment of the St. Lawrence Waterway.

The rules described hereafter are mainly based on the Canadian Coast Guard Guidelines for the Safe Design, Maintenance and Usage of Navigation Channels and on consultations with concerned marine stakeholders.

Effective December 1, 2009, the following measures shall apply to vessels with a combined breadth equal to or higher than 81.3 metres.

- Passage (encounter) and overtaking of two (2) vessels, each with a combined breadth equal to or higher than 81.3 metres, shall not be authorized in the dredged channel of Traverse du Nord, between Buoys K-136 and K-92.
- 2. Should a vessel be required to slow down or stop to avoid encountering within the limits of the dredged channel, the vessel with a following current (stern) shall have priority to maintain course (ref. Collision Regulations, Rule 9, Section K).
- 3. The Marine Communications and Traffic Services Officer (MCTSO) shall inform the vessels concerned sufficiently in advance in order for the vessels to make appropriate arrangements to abide by these measures.
- 4. The vessels concerned shall inform the MCTS Officers of their agreed arrangements in order for MCTS to advise relevant traffic accordingly.

Note:

In applying the above measures, it is understood that the bridge crew shall consider all hazards to navigation, risks of collision and any specific circumstances, such as limitations of the concerned vessels, and may therefore have no alternative but to deviate from the prescribed measures in order to avoid an immediate danger. Should there be sufficient reasons to derogate from these prescribed rules, the Pilot shall inform the MCTS Officer who will immediately relay the relevant information to other waterway users.

Page 6:

REPLACE WITH

TRANSIT OF VESSELS WITH COMBINED BREADTH NOT EXCEEDING 96 METRES IN THE TRAVERSE DU NORD SECTOR OF ÎLE D'ORLÉANS.

Context:

To improve the fluidity of marine traffic and ensure safe navigation, the Standing Committee on Marine Safety, cochaired by the Canadian Coast Guard and Transport Canada, is recommending new guidelines on the transit of vessels with a combined breadth* of between **81.3 metres** and **96 metres** in the segments between buoys K-92 to K-112, K-112 to K-132 and K-132 to K-136 in the Traverse du Nord Sector of Île d'Orléans.

The guidelines described below are based primarily on the CCG and PIANC (World Association for Waterborne Transport Infrastructure) Guidelines for the Safe Design of Commercial Shipping Channels and consultations with the marine stakeholders involved.

It is important to note that the guidelines below are minimum requirements. Nothing in these rules shall exonerate any vessel, or the pilot, captain or crew thereof, from the consequences of any neglect to comply with these rules or of the neglect of any precaution, which may be required by the ordinary practice of seamen, or by the special circumstances of the case. The role of the Canadian Coast Guard and its officers is limited to providing the information at its disposal in a timely manner.

Definitions:

Breadth: For this pilot project in the Traverse Nord, vessel breadth refers to the "moulded breadth" of a vessel.

Abbreviations:

MCTS: Marine Communications and Traffic Services

CCG: Canadian Coast Guard

CLSLP: Corporation of the Lower St. Lawrence Pilots

UKC: Under-keel clearance

Effective Date:

Beginning May 5, 2018, the following measures will apply to vessels with a combined breadth between **81.3 metres** and **96 metres**:

The new guideline on managing meetings of vessels is being implemented as a pilot project for a maximum trial period of 36 months. Adjustments may be made to the guidelines in consultation with stakeholders during this trial period.

After the trial period, the Standing Committee on Marine Safety will evaluate the temporary guidelines in this notice to propose a management and/or regulatory framework for implementing rules on the transit of vessels throughout the Traverse du Nord Sector.

Application:

- 1. Two (2) vessels with a combined breadth equal to or greater than 81.3 metres are **prohibited** from meeting in the navigable channel of Traverse du Nord between buoys K-132 and K-136 and buoys K-92 and K-112.
- 2. Two (2) vessels with a combined breadth of between 81.3 metres and 96 metres might be permitted to meet between buoys K-112 and K-132 as long as the following minimum requirements are met:
 - Visibility is at least 5 nm so that the pilots can visually assess the approach between the two vessels;
 - Winds are 25 knots or less between buoys K-112 and K-132;
 - A minimum margin of safety/manoeuvrability according to the UKC table in effect is maintained;
 - Real-time data is available from the St-François tide gauge (IO);

The pilot is responsible for ensuring that all these minimum requirements are met and that there is no safety issue prior to meeting another vessel in the segment between buoys K-112 and K-132.

- 3. Traffic management (meetings between ships):
 - The MCTS officer shall provide information about marine traffic in a timely manner so that pilots can make the necessary arrangements to satisfy the guidelines on meetings of vessels.
 - The vessels involved shall notify the MCTS Officer of the agreed procedure that has been taken, to share appropriate information with relevant traffic.

If the breadth of one of the vessels exceeds 50 metres, with a combined breadth not exceeding 96 metres, the bridge crew and pilot will manage the meeting conditions utmost carefulness.

Guidelines on meetings

- To ensure safe passage, meeting places are identified and evaluated by pilots.
- The CLSLP shall provide a meeting report to CCG and TC authorities within 10 days of the meeting. This report must describe the vessels' condition, the passage conditions, the environmental factors, the manoeuvring conditions and all relevant comments on how the vessels handled when they met.
- In assessing the risks associated with the meeting of vessels, pilots must take the following factors into consideration in all seasons:
 - <u>Nighttime navigation. All seasons.</u> Darkness makes it more difficult to evaluate distances; background light can be confused with ship's navigation lights and aids to navigation. In addition, beacons are fewer and unlit in winter.
 - <u>Visibility.</u> When vessels meet, the visibility must be at least 5 nm for the pilots to visually assess the approach between the two vessels. Pilots must take into consideration that aids to navigation have a theoretical availability (75% availability) of 4.3 nm and that buoys can be hidden under the ice cover.
 - Wind velocity and direction. Under certain vessel load conditions, wind direction and velocity can
 influence vessel manoeuvrability.
 - <u>Manoeuvring distance.</u> The pilot must ensure that he/she has sufficient distance to complete the
 manoeuvre and re-establish the course.
 - <u>Marine traffic.</u> The pilot must ensure that there are no other vessels manoeuvring to meet in the sector
 and must also consider recreational boating and other nautical activities. All manoeuvre agreements that
 contradict these directives must be communicated to the sector's MCTS.
 - <u>Vessel characteristics</u>. The pilot must ensure that the vessel's manoeuvring characteristics and the distance separating the vessels are sufficient to counter the interaction effects between them.

- <u>Towing and dredging operations.</u> The MCTS officer must provide information on towing and dredging operations being carried out so that the pilot may adequately assess the situation and plan the vessel's passage. At the pilot's request, dredging operations must be stopped to ensure safe passage.
- <u>Channel characteristics.</u> The pilot must take into consideration the channel configuration, type of bottom, currents and tides.
- <u>Meeting velocity</u>. At all times, the velocity of vessels must make it possible to have a UKC that complies
 with the UKC standards in place given that during meetings of vessels, the squat is significantly increased.
 A safe speed suited to the conditions and the pilot's assessment must be maintained during meetings.
- Any other circumstance that may affect navigation safety.

Other considerations:

 Priority to navigate in the Traverse du Nord will be given to the deep-draught vessel leaving the St-Jean Anchorage area downbound.

Ice navigation

- The President of the CLSLP must coordinate the departure time of vessels with the Ice Operations Centre by assessing the risks associated with ice conditions.
- Vessels must ensure that conditions are favourable before entering the Traverse du Nord Sector, in accordance with notices or directives from the Ice Operations Centre (CCG). The following conditions must be satisfied:
 - For an upbound vessel destined for the Traverse du Nord, at Île Blanche, the pilot will notify the CCG Ice
 Operations Centre of the vessel's estimated time of arrival at buoy K-92 as well as report on how the vessel
 is handling in the ice to determine whether current conditions could cause problems for the vessel and for
 navigation during transit.
 - Before a vessel leaves her berth, bound for the Traverse du Nord, the CLSLP pilot assigned to the vessel must contact the Ice Operations Centre so that they may assess the ice conditions to determine whether they could cause problems for the vessel and for navigation during transit.
- Vessels which, given their mechanical and operational conditions, appear unable to ensure safe navigation through the ice may not navigate the Traverse du Nord, as long as those conditions prevail.
- In the presence of ice, daylight meetings must always be prioritized to mitigate the risks of nighttime navigation in ice conditions.

Note: In applying these guidelines, it is understood that the pilot and bridge crew must consider all navigation hazards, collision risks and any specific circumstances, including the limitations of the vessels involved, and may therefore have to deviate from these measures to avoid imminent danger. In such a case, or any other incident or situation, the pilot must inform the MCTS officer, who will then forward the information to the other waterway users.

3000 - Juan de Fuca Strait to/à Dixon Entrance - New Edition - 20-JAN-1989 - NAD 1927

04-MAY-2018 LNM/D. 02-FEB-2018

Amend yellow ODAS/SADO lighted super-buoy FI(5) Y, marked 46145 to read 54°23'08.3"N 132°25'39.9"W

yellow ODAS/SADO lighted super-buoy FI(5) Y 20s, marked 46145

(See Chart No. 1, Q58)

This notice affects Electronic Navigational Chart: CA270390, CA370190

LL(801) DFO(6203727-02)

3002 - Queen Charlotte Sound to/à Dixon Entrance - New Edition - 16-DEC-1994 - NAD 1927

04-MAY-2018 LNM/D. 02-FEB-2018

Amend FI to read FI 6s against light 54°27'43.1"N 130°57'04.7"W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA270390, CA370191, CA470369

LL(730.6) DFO(6203727-01)

Amend yellow ODAS/SADO lighted super-buoy FI(5) Y, marked 46145 to read 54°22'07.8"N 132°26'40.8"W

yellow ODAS/SADO lighted super-buoy FI(5) Y 20s, marked 46145

(See Chart No. 1, Q58)

This notice affects Electronic Navigational Chart: CA270390, CA370190

LL(801) DFO(6203727-02)

25-MAY-2018 LNM/D. 04-MAY-2018

Add green port hand lighted pillar buoy FI G, marked EB7 52°57′52.8″N 129°44′57.7″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018030) LL(631.1) DFO(6203765-01)

Add red starboard hand lighted pillar buoy FI R, marked EB2 52°50′54.6″N 129°46′12.0″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018043) LL(631.3) DFO(6203766-01)

Add red starboard hand lighted pillar buoy Q R, marked EB4 52°53′25.8″N 129°39′44.3″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018044) LL(631.4) DFO(6203767-01)

Add green port hand lighted pillar buoy Q G, marked EB5 52°55′27.1″N 129°31′48.8″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018042) LL(631.5) DFO(6203768-01)

3080 - Stuart Lake - Sheet/Feuille 1 - New Edition - 03-APR-1992 - NAD 1983

04-MAY-2018 LNM/D. 23-MAR-2018

Add starboard hand daybeacon 54°34′00.9″N 124°36′34.0″W

(See Chart No. 1, Qt)

(P2018023) DFO(6203729-01)

Amend red starboard hand conical buoy to read 54°38′04.8″N 124°43′30.9″W

red starboard hand conical buoy, marked T10

(See Chart No. 1, Qf)

(P2018024) DFO(6203730-01)

Delete red starboard hand conical buoy 54°36'02.0"N 124°41'48.0"W

(See Chart No. 1, Qf)

(P2018025) DFO(6203731-01)

Add red starboard hand conical buoy, marked T8 54°35′57.7″N 124°41′54.9″W

(See Chart No. 1, Qf)

(P2018025) DFO(6203731-02)

Delete green port hand can buoy 54°35'34.6"N 124°42'30.7"W

(See Chart No. 1, Qg)

(P2018026) DFO(6203732-01)

Add green port hand can buoy, marked T7 54°35'32.5"N 124°42'33.3"W

(See Chart No. 1, Qg)

(P2018026) DFO(6203732-02)

Amend green port hand lighted pillar buoy FI G to read 54°25′59.3″N 124°23′17.8″W

green port hand lighted pillar buoy FI G, marked T1

(See Chart No. 1, Qg)

(P2018027) LL(821.3) DFO(6203733-01)

Reposition green port hand lighted pillar buoy FI G from 54°28′12.4″N 124°29′51.3″W

(See Chart No. 1, Qg) to 54°28′13.2″N 124°29′49.0″W

(P2018028) LL(819) DFO(6203734-01)

Amend green port hand lighted pillar buoy FI G to read 54°28'13.2"N 124°29'49.0"W

green port hand lighted pillar buoy FI G, marked T3

(See Chart No. 1, Qg)

(P2018028) LL(819) DFO(6203734-02)

Reposition green port hand can buoy from 54°28′19.7″N 124°30′11.7″W

(See Chart No. 1, Qg) to 54°28′19.7″N 124°30′04.0″W

(P2018029) DFO(6203735-01)

Amend green port hand can buoy to read 54°28'19.7"N 124°30'04.0"W

green port hand can buoy, marked T5

(See Chart No. 1, Qg)

(P2018029) DFO(6203735-02)

3313 - Strait of Georgia - Sheet/Feuille 2 - New Edition - 02-JAN-2009 - NAD 1983

11-MAY-2018 LNM/D. 20-APR-2018

Replace KUPER ISLAND with PENELAKUT ISLAND 48°57′30.0″N 123°39′00.0″W

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

3313 - Victoria Harbour - Sheet/Feuille 3 - New Edition - 02-JAN-2009 - NAD 1983

11-MAY-2018 LNM/D. 20-APR-2018

Delete breakwater and legend Bkw between 48°24′52.0″N 123°23′13.6″W

(See Chart No. 1, F4.1) and 48°24′50.7″N 123°23′12.8″W

This notice affects Electronic Navigational Chart: CA470075, CA570562

DFO(6203756-01)

Delete radar reflector 48°24′50.7″N 123°23′12.7″W

(See Chart No. 1, S4)

This notice affects Electronic Navigational Chart: CA570562

DFO(6203756-02)

Add pontoon joining 48°24′50.6″N 123°23′14.0″W

(See Chart No. 1, F16) 48°24′50.9″N 123°23′12.8″W

48°24′52.0″N 123°23′13.4″W 48°24′51.7″N 123°23′14.5″W and 48°24′50.6″N 123°23′14.0″W

This notice affects Electronic Navigational Chart: CA570562

DFO(6203756-03)

Add light F G, marked Priv 48°24′50.6″N 123°23′14.0″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA570562

DFO(6203756-04)

Delete depth of 11.9 metres 48°24′50.6″N 123°23′13.8″W

(See Chart No. 1, I10)

DFO(6203756-05)

3313 - Approaches to/Approches à Victoria - Sheet/Feuille 4 - New Edition - 02-JAN-2009 - NAD 1983

11-MAY-2018 LNM/D. 20-APR-2018

Delete breakwater between 48°24′52.0″N 123°23′13.4″W (See Chart No. 1, F4.1) and 48°24′51.0″N 123°23′12.5″W

(See Chart No. 1, F4.1)
This notice affects Electronic Navigational Chart: CA470075, CA570562

DFO(6203756-01)

3313 - Ladysmith Harbour - Sheet/Feuille 15 - New Edition - 02-JAN-2009 - NAD 1983

18-MAY-2018 LNM/D. 11-MAY-2018

Delete depth of 0.3 metres 48°59'32.5"N 123°47'18.8"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA570154

DFO(6203769-01)

Add rock awash at chart datum 48°59'32.0"N 123°47'18.0"W

(See Chart No. 1, K12)

This notice affects Electronic Navigational Chart: CA570154

DFO(6203769-03)

3313 - Stuart Channel South/Sud - Sheet/Feuille 15 - New Edition - 02-JAN-2009 - NAD 1983

11-MAY-2018 LNM/D. 20-APR-2018

Replace KUPER ISLAND with PENELAKUT ISLAND 48°57′42.0″N 123°38′48.0″W

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

3313 - The Cut, Telegraph Harbour and/et Preedy Harbour - Sheet/Feuille 16 - New Edition - 02-JAN-2009 - NAD 1983

11-MAY-2018 LNM/D. 20-APR-2018

Replace KUPER ISLAND with PENELAKUT ISLAND 48°58'42.0"N 123°39'30.0"W

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

3412 - Victoria Harbour - New Edition - 22-NOV-2013 - World Geodetic System 1984

11-MAY-2018 LNM/D. 20-APR-2018

Delete breakwater and legend Bkw between 48°24'52.0"N 123°23'13.6"W

(See Chart No. 1, F4.1) and 48°24′50.7"N 123°23′12.8"W

This notice affects Electronic Navigational Chart: CA470075, CA570562

DFO(6203756-01)

Delete radar reflector 48°24′50.7"N 123°23′12.7"W

(See Chart No. 1, S4)

(See Chart No. 1, F16)

This notice affects Electronic Navigational Chart: CA570562

DFO(6203756-02)

Add joining 48°24′50.6″N 123°23′14.0″W pontoon

> 48°24′50.9″N 123°23′12.8″W 48°24′52.0″N 123°23′13.4″W 48°24′51.7″N 123°23′14.5″W

and 48°24′50.6"N 123°23′14.0"W

This notice affects Electronic Navigational Chart: CA570562

DFO(6203756-03)

Add light F G, marked Priv 48°24′50.6″N 123°23′14.0″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA570562

DFO(6203756-04)

depth of 11.4 metres 48°24′50.6″N 123°23′13.8″W Delete

(See Chart No. 1, I10)

DFO(6203756-05)

Delete depth of 0.7 metres 48°25'02.9"N 123°23'17.3"W

(See Chart No. 1, I10)

DFO(6203757-01)

Delete depth of 2.4 metres 48°25'03.4"N 123°23'18.8"W

(See Chart No. 1, I10)

(See Chart No. 1, F16)

DFO(6203757-02)

Add pontoon joining 48°25'02.6"N 123°23'17.2"W

48°25'03.3"N 123°23'17.2"W and 48°25'03.4"N 123°23'18.9"W

DFO(6203757-03)

3440 - Race Rocks to/à D'Arcy Island - New Edition - 01-JUL-2005 - NAD 1983

11-MAY-2018 LNM/D. 30-MAR-2018

between 48°24′52.0″N 123°23′13.4″W Delete breakwater (See Chart No. 1, F4.1)

and 48°24′51.0″N 123°23′12.5″W

This notice affects Electronic Navigational Chart: CA470075, CA570562

DFO(6203756-01)

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

11-MAY-2018 LNM/D. 20-APR-2018

48°57'38.0"N 123°38'40.0"W Replace KUPER ISLAND with PENELAKUT ISLAND

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

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

11-MAY-2018 LNM/D. 06-APR-2018

Replace KUPER ISLAND with PENELAKUT ISLAND 48°58′09.0″N 123°38′43.0″W

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

3463 - Strait of Georgia, Southern Portion/Partie Sud - New Edition - 01-JUL-2005 - NAD 1983

11-MAY-2018 LNM/D. 06-APR-2018

Replace KUPER ISLAND with PENELAKUT ISLAND 48°57′30.0″N 123°38′48.0″W

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

3475 - Ladysmith Harbour - New Edition - 30-DEC-2005 - NAD 1983

18-MAY-2018 LNM/D. 13-APR-2018

Delete depth of 0.3 metres 48°59'32.5"N 123°47'18.8"W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA570154

DFO(6203769-01)

Add rock awash at chart datum 48°59'32.0"N 123°47'18.0"W

(See Chart No. 1, K12)

This notice affects Electronic Navigational Chart: CA570154

DFO(6203769-03)

3477 - Telegraph Harbour and/et Preedy Harbour - New Edition - 03-MAY-1985 - NAD 1927

11-MAY-2018 LNM/D. 06-APR-2018

Replace KUPER ISLAND with PENELAKUT ISLAND 48°58′02.0″N 123°38′49.0″W

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

3493 - Vancouver Harbour Western Portion/Partie Ouest - New Edition - 11-JUN-2010 - NAD 1983

25-MAY-2018 LNM/D. 13-APR-2018

Add pile 49°18′19.3″N 123°03′22.5″W

(See Chart No. 1, F22)

This notice affects Electronic Navigational Chart: CA570073

DFO(6203748-01)

Add pile 49°18′19.8″N 123°03′22.5″W

(See Chart No. 1, F22)

This notice affects Electronic Navigational Chart: CA570073

DFO(6203748-02)

3494 - Vancouver Harbour Central Portion/Partie Centrale - New Edition - 16-NOV-2012 - World Geodetic System 1984

25-MAY-2018 LNM/D. 28-APR-2017

Add pile 49°18′19.3″N 123°03′22.5″W

(See Chart No. 1, F22)

This notice affects Electronic Navigational Chart: CA570073

DFO(6203748-01)

Add pile 49°18′19.8″N 123°03′22.5″W

(See Chart No. 1, F22)

This notice affects Electronic Navigational Chart: CA570073

DFO(6203748-02)

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

18-MAY-2018 LNM/D. 05-FEB-2016

Delete ruined pier and legend Ru between 50°34'07.0"N 126°16'04.7"W

(See Chart No. 1, F14, F33) and 50°34'05.1"N 126°16'06.0"W

This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-01)

Delete pontoon joining 50°34'05.1"N 126°16'06.8"W

> (See Chart No. 1, F16) 50°34'04.6"N 126°16'07.0"W 50°34'04.3"N 126°16'05.8"W 50°34'04.7"N 126°16'05.4"W

> and 50°34'05.1"N 126°16'06.8"W This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-02)

joining 50°34′04.5"N 126°16′06.3"W Add pontoon

> (See Chart No. 1, F16) 50°34'03.5"N 126°16'04.4"W and 50°34'02.6"N 126°16'01.3"W

This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-03)

Add pontoon between 50°34′03.5″N 126°16′04.4″W

and 50°34'01.1"N 126°16'07.9"W (See Chart No. 1, F16)

This notice affects Electronic Navigational Chart: CA470309, CA570222 DFO(6203760-04)

Add 50°34′02.4″N 126°16′00.3″W

(See Chart No. 1, F11.1)

marina

This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-05)

3564 - Havannah Channel and/et Chatham Channel - New Chart - 04-DEC-1987 - NAD 1983

18-MAY-2018 LNM/D. 21-FEB-2014

Delete ruined pier and legend Ru between 50°34'07.0"N 126°16'04.7"W and 50°34'05.1"N 126°16'06.0"W (See Chart No. 1, F14, F33)

This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-01)

Delete ruined pontoon joining 50°34'05.1"N 126°16'06.8"W

> (See Chart No. 1, F33) 50°34'04.6"N 126°16'07.8"W 50°34'04.3"N 126°16'05.8"W 50°34′04.7"N 126°16′05.4"W

> and 50°34'05.1"N 126°16'06.8"W This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-02)

pontoon joining 50°34′04.5"N 126°16′06.3"W Add

50°34'03.5"N 126°16'04.4"W (See Chart No. 1, F16) and 50°34'02.6"N 126°16'01.3"W

This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-03)

Add pontoon between 50°34′03.5″N 126°16′04.4″W

(See Chart No. 1, F16) and 50°34′01.1″N 126°16′07.9″W

This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-04)

Add marina 50°34′02.4″N 126°16′00.3″W

(See Chart No. 1, F11.1)

This notice affects Electronic Navigational Chart: CA470309, CA570222

DFO(6203760-05)

3601 - Juan de Fuca Strait to/à Vancouver Harbour - New Edition - 01-JUL-2005 - NAD 1983

11-MAY-2018 LNM/D. 05-MAY-2017

Replace Kuper Island with Penelakut Island 48°57'45.0"N 123°39'00.0"W

This notice affects Electronic Navigational Chart: CA370145, CA470070, CA570188

DFO(6203754-01)

3603 - Ucluelet Inlet to/à Nootka Sound - New Edition - 23-OCT-1981 - NAD 1927

11-MAY-2018 LNM/D. 22-JUL-2016

Amend FI with Fog Sig to read FI 10s28m10M with FogSig30s against light 49°20′51.8″N 126°15′30.6″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA270389, CA370208, CA470341, CA570093

LL(117.5) DFO(6203753-01)

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

25-MAY-2018 LNM/D. 09-MAR-2018

Replace Limestone Islet with Limestone Island 48°58′58.3″N 124°58′32.6″W

This notice affects Electronic Navigational Chart: CA470167, CA570228

(P2018056) LL(154.8) DFO(6203778-01)

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

25-MAY-2018 LNM/D. 20-APR-2018

Replace Limestone It with Limestone Island 48°58′53.9″N 124°58′06.0″W

This notice affects Electronic Navigational Chart: CA470167, CA570228

(P2018056) LL(154.8) DFO(6203778-01)

3674 - Millar Channel to/à Estevan Point - New Chart - 01-DEC-1995 - NAD 1983

11-MAY-2018 LNM/D. 05-AUG-2011

Amend FI 10s28m with FogSig30s to read 49°20′51.1″N 126°15′35.9″W

FI 10s28m10M with FogSig30s against light

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA270389, CA370208, CA470341, CA570093

LL(117.5) DFO(6203753-01)

3675 - Nootka Sound - New Chart - 20-NOV-1998 - NAD 1983

04-MAY-2018 LNM/D. 13-APR-2018

Delete radar reflector 49°38′29.0″N 126°17′31.7″W

(See Chart No. 1, S4)

This notice affects Electronic Navigational Chart: CA470352

LL(111.8) DFO(6203723-01)

Amend FI to read FI R against light 49°38′29.0″N 126°17′31.7″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA470352

LL(111.8) DFO(6203723-02)

Amend FI to read FI G against light 49°39′08.0″N 126°22′22.2″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA470352

(P2018037) LL(110.7) DFO(6203742-01)

Amend FI to read FI G against light 49°41′56.4″N 126°36′05.1″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA470352

(P2018039) LL(102.5) DFO(6203744-01)

Add marine farm 49°38′48.0″N 126°26′06.0″W

(See Chart No. 1, K48.2)

This notice affects Electronic Navigational Chart: CA470352

DFO(6203755-01)

3675 - Continuation A - New Chart - 20-NOV-1998 - NAD 1983

04-MAY-2018 LNM/D. 13-APR-2018

Delete radar reflector 49°38′29.0″N 126°17′31.7″W

(See Chart No. 1, S4)

This notice affects Electronic Navigational Chart: CA470352

LL(111.8) DFO(6203723-01)

Amend FI to read FI R against light 49°38′29.0″N 126°17′31.7″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA470352

LL(111.8) DFO(6203723-02)

3676 - Esperanza Inlet - New Chart - 20-NOV-1998 - NAD 1983

11-MAY-2018 LNM/D. 13-APR-2018

Delete radar reflector 49°53′11.4″N 126°47′52.7″W

(See Chart No. 1, S4)

This notice affects Electronic Navigational Chart: CA470355

(P2018041) LL(94) DFO(6203746-01)

3724 - Caamaño Sound and Approaches/et les approches - New Edition - 23-MAY-1980 - Unknown

25-MAY-2018 LNM/D. 02-FEB-2018

Add green port hand lighted pillar buoy FI G, marked EB7 52°57′55.0″N 129°44′49.4″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018030) LL(631.1) DFO(6203765-01)

Add red starboard hand lighted pillar buoy FI R, marked EB2 52°50′56.8″N 129°46′03.7″W

(See Chart No. 1. Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018043) LL(631.3) DFO(6203766-01)

Add red starboard hand lighted pillar buoy Q R, marked EB4 52°53′28.0″N 129°39′36.0″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018044) LL(631.4) DFO(6203767-01)

Add green port hand lighted pillar buoy Q G, marked EB5 52°55′29.3″N 129°31′40.5″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018042) LL(631.5) DFO(6203768-01)

Add depth of 4¾ fathoms 52°57′58.9″N 129°31′42.9″W

(See Chart No. 1, I10)

DFO(6203776-01)

Add depth of 2³/₄ fathoms 52°59′05.3″N 129°30′57.6″W

(See Chart No. 1, I10)

DFO(6203776-02)

Add depth of 3 fathoms 52°59′10.5″N 129°31′16.6″W

(See Chart No. 1, I10)

DFO(6203776-03)

3744 - Queen Charlotte Sound - New Edition - 20-MAY-1988 - NAD 1927

25-MAY-2018 LNM/D. 30-MAR-2018

Add green port hand lighted pillar buoy FI G, marked EB7 52°57′53.5″N 129°44′51.7″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018030) LL(631.1) DFO(6203765-01)

Add red starboard hand lighted pillar buoy FI R, marked EB2 52°50′55.3″N 129°46′06.0″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018043) LL(631.3) DFO(6203766-01)

Add red starboard hand lighted pillar buoy Q R, marked EB4 52°53′26.5″N 129°39′38.3″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018044) LL(631.4) DFO(6203767-01)

Add green port hand lighted pillar buoy Q G, marked EB5 52°55′27.8″N 129°31′42.8″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018042) LL(631.5) DFO(6203768-01)

3800 - Dixon Entrance - New Chart - 06-MAY-2011 - NAD 1983

04-MAY-2018 LNM/D. 22-DEC-2017

Amend FI to read FI 6s against light 54°27′36.0″N 130°56′56.5″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA270390, CA370191, CA470369

LL(730.6) DFO(6203727-01)

Amend yellow ODAS/SADO lighted super-buoy FI(5) Y, marked 46145 to read 54°22'01.1"N 132°26'38.0"W

yellow ODAS/SADO lighted super-buoy FI(5) Y 20s, marked 46145

(See Chart No. 1, Q58)

This notice affects Electronic Navigational Chart: CA270390, CA370190

LL(801) DFO(6203727-02)

3825 - Cape St. James to/à Houston Stewart Channel - New Edition - 22-SEP-2006 - NAD 1983

11-MAY-2018 LNM/D. 06-JAN-2017

Affix patch 52°10′00.0″N 131°08′00.0″W

Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3825 Patch NTM2018 6203779.pdf

This notice affects Electronic Navigational Chart: CA470496

DFO(6203779-01)

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

25-MAY-2018 LNM/D. 30-MAR-2018

Add green port hand lighted pillar buoy FI G, marked EB7 52°57′53.6″N 129°44′51.7″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018030) LL(631.1) DFO(6203765-01)

Add red starboard hand lighted pillar buoy FI R, marked EB2 52°50′55.4″N 129°46′06.0″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018043) LL(631.3) DFO(6203766-01)

Add red starboard hand lighted pillar buoy Q R, marked EB4 52°53′26.6″N 129°39′38.3″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018044) LL(631.4) DFO(6203767-01)

Add green port hand lighted pillar buoy Q G, marked EB5 52°55′27.9″N 129°31′42.8″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018042) LL(631.5) DFO(6203768-01)

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

04-MAY-2018 LNM/D. 23-JUN-2017

Add depth of 0.3 metres 52°16′46.1″N 128°10′22.3″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470087

DFO(6203721-02)

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

1984

04-MAY-2018 LNM/D. 23-JUN-2017

Add depth of 0.3 metres 52°16′46.1″N 128°10′22.3″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470087

DFO(6203721-02)

3940 - Spiller Channel and/et Roscoe Inlet - New Chart - 01-MAR-1996 - NAD 1983

04-MAY-2018 LNM/D. 15-APR-2016

Delete underwater rock of unknown depth, dangerous to surface navigation, 52°16′46.1″N 128°10′22.3″W

Rep (1999)

(See Chart No. 1, K13)

This notice affects Electronic Navigational Chart: CA470087

DFO(6203721-01)

Add depth of 0.3 metres 52°16′46.1″N 128°10′22.3″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470087

DFO(6203721-02)

3943 - Finlayson Channel and/et Tolmie Channel - New Chart - 25-APR-2008 - NAD 1983

18-MAY-2018 LNM/D. 30-MAR-2018

Delete depth of 12.8 metres 52°42′46.0″N 128°25′26.5″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470584

DFO(6203763-01)

Add depth of 3.8 metres, Rep (2018) 52°42′45.7″N 128°25′25.8″W

(See Chart No. 1, I10, I3.2)

This notice affects Electronic Navigational Chart: CA470584

DFO(6203763-02)

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

18-MAY-2018 LNM/D. 02-FEB-2018

Amend F Y 7m to read F Y 8m against light 54°11′59.6″N 130°17′58.4″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA470597, CA570125

LL(695) DFO(6203758-01)

Amend F Y 3m to read F Y 4m against light 54°11′58.9″N 130°18′02.7″W

(See Chart No. 1, P1)

LL(694) DFO(6203758-02)

3955 - Porpoise Harbour, Ridley Island and Approaches/et les Approches - New Edition - 21-FEB-2014 - World Geodetic System 1984

18-MAY-2018 LNM/D. 10-NOV-2017

Amend F Y to read F Y 8m against light 54°11′59.6″N 130°17′58.4″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA470597, CA570125

LL(695) DFO(6203758-01)

Amend F Y to read F Y 4m against light 54°11′58.9″N 130°18′02.7″W

(See Chart No. 1, P1)

LL(694) DFO(6203758-02)

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

18-MAY-2018 LNM/D. 21-JUL-2017

Amend F Y 7m to read F Y 8m against light 54°11′59.6″N 130°17′58.4″W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA470597, CA570125

LL(695) DFO(6203758-01)

Amend F Y 3m to read F Y 4m against light 54°11′58.9″N 130°18′02.7″W

(See Chart No. 1, P1)

LL(694) DFO(6203758-02)

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

04-MAY-2018 LNM/D. 21-APR-2017

Amend FI to read FI 6s against light 54°27'36.0"N 130°56'56.5"W

(See Chart No. 1, P1)

This notice affects Electronic Navigational Chart: CA270390, CA370191, CA470369

LL(730.6) DFO(6203727-01)

3982 - Caamaño Sound to/à Whale Channel - New Chart - 30-OCT-2015 - World Geodetic System 1984

18-MAY-2018 LNM/D. 02-FEB-2018

Delete depth of 7.3 metres 52°47′34.6″N 129°11′25.8″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470730

DFO(6203777-01)

Add depth of 5.9 metres 52°47′34.6″N 129°11′26.4″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470730

DFO(6203777-02)

Delete depth of 17.8 metres 52°48′20.5″N 129°13′02.0″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470730

DFO(6203777-03)

Add depth of 3.5 metres 52°48′22.4″N 129°13′04.9″W

(See Chart No. 1, I10)

This notice affects Electronic Navigational Chart: CA470730

DFO(6203777-04)

3983 - Caamaño Sound to/à Principe Channel - New Chart - 26-MAY-2017 - World Geodetic System 1984

25-MAY-2018 LNM/D. 12-JAN-2018

Add green port hand lighted pillar buoy FI G, marked EB7 52°57′52.8″N 129°44′57.7″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018030) LL(631.1) DFO(6203765-01)

Add red starboard hand lighted pillar buoy FI R, marked EB2 52°50′54.6″N 129°46′12.0″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018043) LL(631.3) DFO(6203766-01)

Add red starboard hand lighted pillar buoy Q R, marked EB4 52°53′25.8″N 129°39′44.3″W

(See Chart No. 1, Qf)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018044) LL(631.4) DFO(6203767-01)

Add green port hand lighted pillar buoy Q G, marked EB5 52°55′27.1″N 129°31′48.8″W

(See Chart No. 1, Qg)

This notice affects Electronic Navigational Chart: CA270724, CA470613

(P2018042) LL(631.5) DFO(6203768-01)

*516 RADIO AIDS TO MARINE NAVIGATION 2018 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC)

PART 4 - Page 52

ADD THE PARAGRAPH (IN YELLOW) AS FOLLOWS:

- q) its position and the date and time at which it reached that position;
- r) its course and speed;
- s) its first port of call in Canada, with the estimated time of arrival at that port of call, and, if applicable, its final destination with the estimated time of arrival at that destination;
- t) the name of a contact person at the marine facility that it will visit and their 24-hour telephone and facsimile numbers;
- u) the following information in respect of its last ten marine facilities visited:
 - i. the receiving facility;
 - ii. the marine facility visited;
 - iii. the city and country;
 - iv. the date and time of arrival, and
 - v. the date and time of departure;
- v) a general description of the cargo, including cargo amount (not applicable to tall ships);
- w) if applicable, the presence and description of any dangerous substances or devices on board; and
- x) the following contact information:
 - i. the name of the master
 - ii. an email address, if applicable, and
 - iii. a satellite or cellular telephone number, if applicable.

Request all pages of the vessel's Interim International Ship Security Certificate (IISSC), International Ship Security Certificate (ISSC), Interim Canadian Vessel Security Certificate (ICVSC), Canadian Vessel Security Certificate (CVSC) or Ship Security Compliance document be included with the Pre-Arrival Information Report.

For any additional questions or queries regarding pre-arrival information, please contact the appropriate Marine Security Operations Centre (East or West) via email or telephone as provided earlier in this section.

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

Chapter 5 — After paragraph 81

Insert: 81.1 A wreck with 18.2 m over it lies 0.6 mile west of

the north shore Trans Link station.

(P2018-3.1)

Chapter 5 — Adjacent to paragraph 81.1, add a caution pictograph.

(P2018-3.2)

Chapter 6 — After paragraph 235

Insert: 235.1 A steel post extending at an angle out of the water

is located close to the shore in Boatswain Bank.

(P2018-2.1)

Chapter 6 — Adjacent to paragraph 235.1, add a caution pictograph.

(P2018-2.2)

PAC 205 — Inner Passage, Queen Charlotte Sound to Chatham Sound, First Edition, 2002 —

Chapter 2 — Paragraph 110

Delete: 3.4-m Replace by: 2.2-m

(P2018-4.1)

Chapter 3 — Paragraph 216, after "on a drying ledge, is shown at an elevation of"

Delete: "3.2 m from a skeleton tower ... shown at an elevation of 7.1 m"

Replace by: 3.7 m from a concrete base surmounted by an

aluminum structure fitted with a range daymark. The rear light is shown at an elevation of 7.7 m

(P2018-7.1)

PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters, and Haida Gwaii, Second Edition, 2015 —

Chapter 1 — After paragraph 119

Insert: 119.1 Aranzazu Banks West **light buoy** "EB2" (631.3)

is NW of Ness Rock and is a starboard hand buoy.

119.2 Aranzazu Banks **light buoy** "EB4" (631.4) is NE

of Ness Rock and is a starboard hand buoy.

(P2018-11.2)

Chapter 1 — After paragraph 138

Insert: 138.1 Borthwick Rock light buoy "EB5" (631.5) is

south of Borthwick Rock and is a port hand buoy.

(P2018-11.3)

Chapter 1 — After paragraph 147

Insert: 147.1 Cran Shoal **light buoy** "EB7" (631.1) is on the

south side of the shoal and is a port hand buoy.

(P2018-11.1)

Monthly Notices to Mariners Western Edition 05/2018 Section 4 – Sailing Directions and Small Craft Guide Corrections

Chapter 3 — Paragraph 205 Delete: 11 feet (3.4 m) Replace by: 8 feet (2.4 m)

(P2018-6.1)

Chapter 3 — Paragraph 205

Delete: SW Replace by: SE

(P2018-6.2)

Chapter 3 — Paragraph 205 Delete: 8 feet (2.4 m) Replace by: 6 feet (1.9 m)

(P2018-6.3)

Chapter 3 — Paragraph 205 Delete: 4 feet (1.2 m) Replace by: 5 feet (1.5 m)

(P2018-6.4)

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.	Cha	Light racter		Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks Fog Signals				
	PACIFIC COAST												
WEST C	COAST, VANCOU	VER ISLAND (LL	66 – 1	179.1)								
94 <i>G520</i> 7	Steamer Point	On point. 49 53 11.4 126 47 52.7	Q	W	1s	<mark>7.4</mark>	6	White square tower.	Radar reflector. Year round.				
									Chart:3676 Edn 05/18 (P18-041)				
102.5 G5215.6	Jewitt Cove	49 41 56.4 126 36 05.1	FI	G	4s	4.4	5	White concrete base, green, white and black square daymark.	Year round. Chart:3675 Edn 05/18 (P18-039)				
110.7	Williamson	49 39 08.0	FI	G	4s	4.5	4	White square tower, green	Year round.				
G5220.8	Passage	126 22 22.2						band at top.	Chart:3675 Edn 05/18 (P18-037)				
154.8 <i>G526</i> 2.6	Limestone <mark>Island</mark>	On <mark>island.</mark> 48 58 56.0 124 58 22.6	FI(2)	G	5s	8.1	6	White square tower, green band at top.	Year round. Chart:3646 Edn 05/18 (P18-056)				
160 G5268	Franklin River	At Sproat Narrows, on edge of shoal off mouth of river.	Q	R	1s	8.0	5	White square tower, red band at top on 3-pile dolphin.	Radar reflector. Year round.				
		124 49 <mark>14.3</mark>							Chart:3668 Edn 05/18 (P18-061)				
161 <i>G526</i> 9	Macktush Creek	At mouth of creek, Alberni Inlet. 49 06 35.0 124 49 21.0	Q	G	1s	7.5	4	White square tower, green band at top on 3-pile dolphin.	Radar reflector. Year round. Chart:3668				
400	Ctown Norrows	On IVI side of	Q	G	10	9.2	4	White arriver tower group	Edn 05/18 (P18-063)				
163 <i>G5271</i>	Stamp Narrows	On W. side of narrows. 49	Q	G	1s	9.2	4	White square tower, green band at top on 3-pile dolphin.	Radar reflector. Year round. Chart:3668				
100.1	O Di	40 44 000	0	0	4-	7 	0	MILITA TOTAL	Edn 05/18 (P18-062)				
168.1 <i>G5277</i>	Somass River	49 14 <mark>39.6</mark> 124 49 <mark>27.4</mark>	Q	G	1s	<mark>7.5</mark>	3	White square tower, green band at top on 3-pile dolphin.	Radar reflector. Year round. Chart:3668				
NORTH	ERN INSIDE CHA	NNELS (LL 587 -	- 718.	5)					Edn 05/18 (P18-067)				
620	Luard Shoal light and whistle buoy E63	Moody Banks, Laredo Sound. 52 24 11.4 128 53 30.3	FI	G	4 s			Green, marked "E63".	Year round. Chart: 3980				
<mark>631.1</mark>	Cran Shoal light buoy EB7	Cridge Banks, Caamaño Sound. 52 57 52.8	FI	G	<mark>4s</mark>			Green, marked "EB7".	Edn 05/18 (P18-052) Year round.				

Chart:3983 Edn 05/18 (P18-030)

No.	Name	Position Latitude N. Longitude W.	Cha	Light aracter		Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground		Remarks og Signals
631.3	Aranzazu Banks West light buoy EB2	NW. of Ness Rock, Caamaño Sound. 52 50 54.6 129 46 12.0	Fl	R	<u>4s</u>			Red, marked "EB2".	Year round.	Chart:398 Edn 05/18 (P18-043
631.4	Aranzazu Bank <mark>s</mark> light buoy EB4	NE. of Ness Rock, Caamaño Sound. 52 53 25.8 129 39 44.3	Q	R	<u>1s</u>			Red, marked "EB4".	Year round.	Chart:398; Edn 05/18 (P18-044
631.5	Borthwick Rock light buoy EB5	S. of Estevan Group, Caamaño Sound. 52 55 27.1 129 31 48.8	Q	G	<u>1s</u>			Green, marked "EB5".	Year round.	Chart:398 Edn 05/18 (P18-042
STUAR	T LAKE (LL 817.5	– 821.5)								
819	Beaver Island Reef light buoy T3	On reef. 54 28 <mark>13.2</mark> 124 29 <mark>49.0</mark>	Fl	G	4 s			Green, <mark>boat type</mark> marked "T3".	Seasonal.	Chart:3080 Edn 05/18 (P18-028
821.3	Sowchea Bay light buoy T1	Off <mark>Paarens</mark> Beach. 54 25 <mark>59.3</mark> 124 23 <mark>17.8</mark>	FI	G	<i>4</i> s			Green, marked "T1".	Seasonal.	Chart:308 Edn 05/18 (P18-027
				II	NLAN	ID WAT	ERS			

HUDSON STRAIT & BAY – ARCTIC OCEAN (LL 2545 – 2621)										
<mark>2603.021</mark>	Schooner Cove	Chesterfield Inlet (Narrows). 63 59 17.8 094 15 50.3	lso	G	4s	4.0	7	Square skeleton tower, orange daymark, black vertical stripe. 4.1	Visible at 20° and 25° at 50% and 10% maximum power, respectively. Seasonal (in place year round).	
2603.022	range	110°37' 170.0 m from front.	Iso	G	4s	<mark>11.1</mark>	7	Square skeleton tower, orange daymark, black vertical stripe. 4.1	Visible at 20° and 25° at 50% and 10% maximum power, respectively. Seasonal (in place year round). Chart: 5625	
		i							Edn 05/18 (A18-001, 002)	
2603.023	Twist Point range	Chesterfield Inlet (Narrows). 63 59 39.5 094 17 24.0	Iso	W	4s	3.8	6	Square skeleton tower, orange daymark, black vertical stripe. 4.1	Visible at 20° and 25° at 50% and 10% maximum power, respectively. Seasonal (in place year round).	
2603.024		079°06' 259.5 m from front.	Iso	W	4s	8.8	<mark>6</mark>	Square skeleton tower orange daymark, black vertical stripe. 4.1	Visible at 20° and 25° at 50% and 10% maximum power, respectively. Seasonal (in place year round). Chart:5625	
									Edn 05/18 (A18-003, 004)	

CANADIAN COAST GUARD - MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sende	er:			Date:		
Address of Sender:	Street #		Street Name			
Town / City:		rov / State:		e / Zin Code:		
Tel / Fax / E-mail addre	ess of sender: .					
Observation Date:		Time (U	TC):			
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		NAD 83	
Chart Edition:		Last Cor	rection applied:			
Publications affected (Quote edition a	nd page number):				
*Full details (Attach ad	ditional sheets	as necessary):				
		sponsible authorities when corrections to publications			navigation are dis	scovered, changes
investigations. Items of	of interest inclu	angers to navigation, it indexingers to navigation, it is deepths, physork details on the chart,	sical description,	type of botton	m and equipmen	nt method used to
Reports should be mad writing to:	de to the neare	st Marine Communication	s and Traffic Se	rvices Centre (MCTS) and shou	ld be confirmed in
Leader, Notices to Ma Canadian Coast Guar Department of Fisheri Montreal, QC H2Y 2E Notmar.XNCR@dfo-m	d es and Oceans -7				oncerning aids to g Signals book.	navigation or the
OR						
Director General, Car Oceanographic Servic Department of Fisheri Ottawa, ON K1A 0E6 CHSINFO@dfo-mpo.	ces es and Oceans	•	In the case where correct necessary.	of new or sus ctions to "Sa	pected dangers iling Directions"	to navigation or appear to be

For general questions on Canadian Coast Guard programs or services, please send an e-mail to: $\underline{\mathsf{info@dfo-mpo.gc.ca}}$