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Canada

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Canada

Canadian
Coast Guard

Garde côtière
canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N°12
December 28th, 2018



Safety First, Service Always

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CANADIAN COAST GUARD
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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:

	Chart Number	Chart Title	Charts latest new edition date	Horizontal Chart Datum	Last Correction
Weekly chart correction date	1202	Cap Eternité à/to Saint-Fulgence – New Edition – 20-MAY-94 – NAD 1927			
	6-Aug-1999				LNM/D 23-Jul-1999
	Add	light Fl G			48°26'36.4"N 70°53'08.6"W
		(See Chart No 1 P24)			(F2007-107) LL (700) DFO(6829264-01)
	Chart action	Chart No 1 reference no.	CCG reference no.	List of light no.	CHS reference no.

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 [email notification service](#) to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

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

*** Iqaluit MCTS Centre**

Operational from approximately mid-May until late December.

Canadian Coast Guard
P.O. Box 189
Iqaluit, 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" will change to "Navigational Warning" in January 2019.

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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 – 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://www.chs-shc.gc.ca/patches/> to <ftp://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>).

***1201 CANADIAN COAST GUARD PUBLICATION – NOTICES TO MARINERS MONTHLY EDITION - PAGE ON "ADVISORY NOTICES TO SHIPPING (BROADCAST AND WRITTEN)" NOW UPDATED TO REFLECT CHANGE TO NAVIGATIONAL WARNING**

In the *Notices to Mariners Monthly Edition*, the page concerning "Advisory Notices to Shipping (Broadcast and Written)," which can be found on page iii, is now updated to reflect the change to Navigational Warning, including the new contact information for the Marine Communications and Traffic Services centres. Please refer to the *Radio Aids to Marine Navigation 2018* publication for more information concerning this change.

***1202 NOTICES TO MARINERS WEBSITE – MONTHLY PUBLICATION AND RELATED FILES TO DOWNLOAD NOW AVAILABLE IN A SINGLE ZIP FILE**

The Notices to Mariners website has now added a new functionality where 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.

The NOTMAR team would appreciate any feedback concerning this new functionality by sending an email to Notmar.XNCR@dfo-mpo.gc.ca.

***1205 GRINDSTONE POINT TO/À BERENS RIVER – UNLIT BUOY REPOSITIONED**

Reference Chart: 6267

The following unlit buoy has been repositioned to the following coordinates:

Sturgeon Rock spar buoy D5 (LL 9622): 51° 47' 43.0"N 096° 50' 15.0"W

(A2018-072)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018
SECTION 1 – GENERAL AND SAFETY INFORMATION

***1207 GRINDSTONE POINT TO/À BERENS RIVER – REAR RANGE LIGHT RELIT**

Reference: Notice 114(T)/18 is cancelled (Chart 6267).

(NOTSHIP C1465/18)

***1209 MARINE COMMUNICATIONS AND TRAFFIC SERVICES – INMARSAT I-3 TO I-4 SATELLITE MIGRATION SUCCESSFULLY COMPLETED**

Reference: Notice 316(T)/18 is cancelled.

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018
SECTION 2 – CHART CORRECTIONS

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

28-DEC-2018

LNMD. 14-SEP-2018

Add light Q with RACON 53°40'25.1"N 130°24'37.2"W
(See Chart No. 1, P1, S3.1)
This notice affects Electronic Navigational Chart: CA270390, CA370441, CA470658
(P2018135) LL(742.5) DFO(6203932-01)

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

28-DEC-2018

LNMD. 25-MAY-2018

Add light Q with RACON 53°40'24.1"N 130°24'42.7"W
(See Chart No. 1, P1, S3.1)
This notice affects Electronic Navigational Chart: CA270390, CA370441, CA470658
(P2018135) LL(742.5) DFO(6203932-01)

3311 - Grief Point to à Desolation Sound - Sheet/Feuille 5 - New Edition - 31-DEC-1993 - NAD 1983

14-DEC-2018

LNMD. 30-NOV-2018

Add wreck with known depth of 13.1 metres, marked YOGN-82 49°50'58.8"N 124°32'21.3"W
(See Chart No. 1, K26)
This notice affects Electronic Navigational Chart: CA370016
DFO(6203912-02)

Add white and orange pillar buoy, marked Priv 49°50'56.4"N 124°32'25.7"W
(See Chart No. 1, Qp)
This notice affects Electronic Navigational Chart: CA570159
DFO(6203912-03)

Add white and orange pillar buoy, marked Priv 49°50'58.8"N 124°32'21.3"W
(See Chart No. 1, Qp)
This notice affects Electronic Navigational Chart: CA570159
DFO(6203912-04)

Affix patch 50°00'00.0"N 124°50'00.0"W
Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3311_Patch_NTM20181214.pdf
DFO(6203936-01)

3312 - Secret Bay - Sheet/Feuille 4 - New Edition - 05-JAN-2007 - NAD 1983

28-DEC-2018

LNMD. 30-NOV-2018

Add dangerous wreck, masts visible 49°45'03.5"N 123°55'29.2"W
(See Chart No. 1, K25)
DFO(6203929-01)

3313 - Juan de Fuca Strait - Sheet/Feuille 1 - New Edition - 02-JAN-2009 - NAD 1983

21-DEC-2018

LNMD. 16-NOV-2018

Amend Victoria TIDAL INFORMATION/RENSEIGNEMENTS SUR LES page i
MARÉES HHW/PMS 3.4 to read 3.1
DFO(6203939-01)

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018
SECTION 2 – CHART CORRECTIONS

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

21-DEC-2018

LNM/D. 16-NOV-2018

Delete	submarine power cable (See Chart No. 1, L31.1)	joining 48°25'25.8"N 123°23'05.0"W 48°25'26.3"N 123°23'05.5"W 48°25'26.8"N 123°23'08.2"W 48°25'26.2"N 123°23'15.7"W and 48°25'24.5"N 123°23'20.3"W
	This notice affects Electronic Navigational Chart: CA570562	<i>DFO(6203898-01)</i>
Delete	submarine cable (See Chart No. 1, L30.1)	between 48°25'25.8"N 123°23'05.0"W and 48°25'32.1"N 123°23'03.3"W
		<i>DFO(6203898-03)</i>
Delete	submarine cable (See Chart No. 1, L30.1)	between 48°25'25.6"N 123°23'04.4"W and 48°25'28.3"N 123°22'38.2"W
		<i>DFO(6203898-04)</i>
Delete	abandoned submarine cable (See Chart No. 1, L32)	between 48°25'28.3"N 123°22'38.1"W and 48°25'32.0"N 123°22'33.1"W
		<i>DFO(6203898-05)</i>
Delete	submarine cable (See Chart No. 1, L30.1)	joining 48°25'28.3"N 123°22'38.1"W 48°25'32.0"N 123°22'30.0"W and 48°25'32.4"N 123°22'32.0"W
		<i>DFO(6203898-06)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'02.1"N 123°22'28.2"W
		<i>DFO(6203930-01)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'01.5"N 123°22'27.7"W
		<i>DFO(6203930-02)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'01.0"N 123°22'27.5"W
		<i>DFO(6203930-03)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'00.4"N 123°22'27.3"W
		<i>DFO(6203930-04)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'00.0"N 123°22'27.0"W
		<i>DFO(6203930-05)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°25'59.2"N 123°22'26.8"W
		<i>DFO(6203930-06)</i>

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°25'58.5"N 123°22'26.5"W <i>DFO(6203930-07)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°25'51.8"N 123°22'28.2"W <i>DFO(6203930-08)</i>
Add	pile (See Chart No. 1, F22)	48°25'52.3"N 123°22'28.1"W <i>DFO(6203930-09)</i>
Add	pile (See Chart No. 1, F22)	48°25'52.0"N 123°22'17.3"W <i>DFO(6203930-10)</i>

3412 - Victoria Harbour - New Edition - 22-NOV-2013 - World Geodetic System 1984
21-DEC-2018

LNM/D. 11-MAY-2018

Delete	submarine cable (See Chart No. 1, L30.1) This notice affects Electronic Navigational Chart: CA570562	joining 48°25'25.8"N 123°23'05.0"W 48°25'26.3"N 123°23'05.5"W 48°25'26.8"N 123°23'08.2"W 48°25'26.2"N 123°23'15.7"W and 48°25'24.5"N 123°23'20.3"W <i>DFO(6203898-01)</i>
Delete	submarine cable (See Chart No. 1, L30.1) This notice affects Electronic Navigational Chart: CA570562	between 48°25'24.1"N 123°23'17.0"W and 48°25'26.8"N 123°23'34.8"W <i>DFO(6203898-02)</i>
Affix	patch Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3412_Patch_NTM20181221.pdf This notice affects Electronic Navigational Chart: CA570562	48°25'30.0"N 123°22'30.0"W <i>DFO(6203898-07)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'02.1"N 123°22'28.2"W <i>DFO(6203930-01)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'01.5"N 123°22'27.7"W <i>DFO(6203930-02)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'01.0"N 123°22'27.5"W <i>DFO(6203930-03)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'00.4"N 123°22'27.3"W <i>DFO(6203930-04)</i>

MONTHLY NOTICES TO MARINERS
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SECTION 2 – CHART CORRECTIONS

Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°26'00.0"N 123°22'27.0"W <i>DFO(6203930-05)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°25'59.2"N 123°22'26.8"W <i>DFO(6203930-06)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°25'58.5"N 123°22'26.5"W <i>DFO(6203930-07)</i>
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA570562	48°25'51.8"N 123°22'28.2"W <i>DFO(6203930-08)</i>
Add	pile (See Chart No. 1, F22)	48°25'52.3"N 123°22'28.1"W <i>DFO(6203930-09)</i>
Add	pile (See Chart No. 1, F22)	48°25'52.0"N 123°22'17.3"W <i>DFO(6203930-10)</i>
Amend	Victoria Harbour TIDAL INFORMATION/RENSEIGNEMENTS SUR LES MARÉES HHW/PMS 3.4 to read 3.1	48°25'22.0"N 123°24'25.0"W <i>DFO(6203939-01)</i>
Reposition	aero light Q R with radar reflector (See Chart No. 1, P60, S4) This notice affects Electronic Navigational Chart: CA570562	from 48°25'24.4"N 123°23'20.1"W to 48°25'24.4"N 123°23'20.6"W <i>(P2017115) LL(207) DFO(6203941-01)</i>
 3440 - Race Rocks to/à D'Arcy Island - New Edition - 01-JUL-2005 - NAD 1983		
	21-DEC-2018	LN/D. 20-JUL-2018
Amend	Victoria TIDAL INFORMATION/RENSEIGNEMENTS SUR LES MARÉES HHW/PMS 3.4 to read 3.1	48°28'20.5"N 123°36'39.0"W <i>DFO(6203939-01)</i>
 3461 - Juan de Fuca Strait, Eastern Portion/Partie Est - New Edition - 01-JUL-2005 - NAD 1983		
	21-DEC-2018	LN/D. 22-JUN-2018
Amend	Victoria TIDAL INFORMATION/RENSEIGNEMENTS SUR LES MARÉES HHW/PMS 3.4 to read 3.1	47°58'14.5"N 123°42'02.0"W <i>DFO(6203939-01)</i>
 3462 - Juan de Fuca Strait to/à Strait of Georgia - New Edition - 01-JUL-2005 - NAD 1983		
	21-DEC-2018	LN/D. 16-NOV-2018
Amend	Victoria TIDAL INFORMATION/RENSEIGNEMENTS SUR LES MARÉES HHW/PMS 3.4 to read 3.1	outside east border at 48°45'09.0"N <i>DFO(6203939-01)</i>

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018
SECTION 2 – CHART CORRECTIONS

3513 - Strait of Georgia, Northern Portion/Partie Nord - New Edition - 29-OCT-1999 - NAD 1983

14-DEC-2018

LNM/D. 26-OCT-2018

Add	wreck with known depth of 13.1 metres (See Chart No. 1, K26) This notice affects Electronic Navigational Chart: CA370016	49°50'58.8"N 124°32'21.3"W <i>DFO(6203912-02)</i>
Delete	underwater rock of unknown depth, dangerous to surface navigation (See Chart No. 1, K13) This notice affects Electronic Navigational Chart: CA370016	49°59'36.0"N 124°46'58.0"W <i>DFO(6203924-01)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA370016	49°59'36.2"N 124°46'55.1"W <i>DFO(6203924-02)</i>
Add	rock which covers and uncovers with drying height of 0.8 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA370016	49°59'42.7"N 124°47'14.0"W <i>DFO(6203924-03)</i>
Add	rock which covers and uncovers with drying height of 0.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA370016	50°01'49.5"N 124°49'41.0"W <i>DFO(6203924-04)</i>

3536 - Powell River and/et Westview - New Chart - 21-APR-1978 - NAD 1927

14-DEC-2018

LNM/D. 23-MAR-2018

Add	wreck with known depth of 13.1 metres, marked YOGN-82 (See Chart No. 1, K22) This notice affects Electronic Navigational Chart: CA570159	joining 49°50'56.9"N 124°32'20.6"W 49°50'58.4"N 124°32'17.7"W 49°50'58.7"N 124°32'17.1"W 49°50'59.4"N 124°32'16.2"W 49°50'59.1"N 124°32'17.5"W 49°50'58.8"N 124°32'18.2"W 49°50'57.4"N 124°32'21.2"W and 49°50'56.9"N 124°32'20.6"W <i>DFO(6203912-01)</i>
Add	white and orange pillar buoy, marked Priv (See Chart No. 1, Qp) This notice affects Electronic Navigational Chart: CA570159	49°50'57.0"N 124°32'20.6"W <i>DFO(6203912-03)</i>
Add	white and orange pillar buoy, marked Priv (See Chart No. 1, Qp) This notice affects Electronic Navigational Chart: CA570159	49°50'59.4"N 124°32'16.2"W <i>DFO(6203912-04)</i>

3538 - Desolation Sound and/et Sutil Channel - New Edition - 30-DEC-2005 - NAD 1983

14-DEC-2018

LNM/D. 21-SEP-2018

Affix	patch Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3538_Patch_NTM20181214.pdf This notice affects Electronic Navigational Chart: CA470103	50°00'00.0"N 124°50'00.0"W <i>DFO(6203924-05)</i>
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MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018
SECTION 2 – CHART CORRECTIONS

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

21-DEC-2018 LNM/D. 01-JUN-2018
 Amend Victoria TIDAL INFORMATION/RENSEIGNEMENTS SUR LES 48°57'13.0"N 125°03'42.0"W
 MARÉES HHW/PMS 3.4 to read 3.1 *DFO(6203939-01)*

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

28-DEC-2018 LNM/D. 25-MAY-2018
 Add light Q 43ft11M with RACON 53°40'24.8"N 130°24'36.7"W
 (See Chart No. 1, P1, S3.1)
 This notice affects Electronic Navigational Chart: CA270390, CA370441, CA470658
(P2018135) LL(742.5) DFO(6203932-01)
 Amend Q WR 10m4M to read Q WR 31ft4M against light 53°38'19.7"N 130°28'07.5"W
 (See Chart No. 1, P40.1) *LL(736.5) DFO(6203937-01)*
 Amend Chart/Carte 3927 to read Chart/Carte 3978 53°40'36.7"N 130°54'26.0"W
 (See Chart No. 1, A18) *DFO(6203937-02)*

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

28-DEC-2018 LNM/D. 14-SEP-2018
 Add light Q 13m11M with RACON 53°40'24.1"N 130°24'42.7"W
 (See Chart No. 1, P1, S3.1)
 This notice affects Electronic Navigational Chart: CA270390, CA370441, CA470658
(P2018135) LL(742.5) DFO(6203932-01)

3809 - Carpenter Bay to à Burnaby Island - New Edition - 24-AUG-1979 - NAD 1927

07-DEC-2018 LNM/D. 26-OCT-2018
 Delete depth of 6 fathoms 52°20'45.8"N 131°14'18.4"W
 (See Chart No. 1, I10)
 This notice affects Electronic Navigational Chart: CA470379 *DFO(6203931-01)*
 Add depth of 1 fathom 1 foot 52°20'45.7"N 131°14'18.8"W
 (See Chart No. 1, I10)
 This notice affects Electronic Navigational Chart: CA470379 *DFO(6203931-02)*
 Delete depth of 1 fathom 5 feet 52°20'57.0"N 131°14'15.6"W
 (See Chart No. 1, I10)
 This notice affects Electronic Navigational Chart: CA470379 *DFO(6203931-03)*
 Add depth of 1 fathom 52°20'56.0"N 131°14'13.3"W
 (See Chart No. 1, I10)
 This notice affects Electronic Navigational Chart: CA470379 *DFO(6203931-04)*
 Delete depth of 2 fathoms 52°20'55.5"N 131°13'53.8"W
 (See Chart No. 1, I10)
 This notice affects Electronic Navigational Chart: CA470379 *DFO(6203931-05)*

MONTHLY NOTICES TO MARINERS
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Add	depth of 1 fathom 3 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470379	52°20'54.5"N 131°13'52.5"W <i>DFO(6203931-06)</i>
Delete	depth of 3 fathoms 1 foot (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470379	52°21'03.1"N 131°13'21.0"W <i>DFO(6203931-07)</i>
Add	depth of 1 fathom 5 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470379	52°21'02.1"N 131°13'20.3"W <i>DFO(6203931-08)</i>
Delete	depth of 1 fathom (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470379	52°21'02.1"N 131°12'59.2"W <i>DFO(6203931-09)</i>
Add	depth of 0 fathoms 4 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470379	52°21'02.1"N 131°12'59.2"W <i>DFO(6203931-10)</i>
Delete	depth of 3 fathoms 5 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°21'36.0"N 131°11'35.8"W <i>DFO(6203931-11)</i>
Add	depth of 1 fathom (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°21'37.3"N 131°11'33.5"W <i>DFO(6203931-12)</i>
Delete	depth of 3 fathoms 5 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°21'38.6"N 131°10'59.6"W <i>DFO(6203931-13)</i>
Add	depth of 1 fathom 3 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°21'39.9"N 131°10'57.4"W <i>DFO(6203931-14)</i>
Add	depth of 2 fathoms 2 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°21'44.4"N 131°10'36.1"W <i>DFO(6203931-15)</i>
 3902 - Hecate Strait - New Edition - 09-DEC-1988 - NAD 1927		
28-DEC-2018		LNM/D. 25-MAY-2018
Add	light Q 43ft11M with RACON (See Chart No. 1, P1, S3.1) This notice affects Electronic Navigational Chart: CA270390, CA370441, CA470658 <i>(P2018135) LL(742.5) DFO(6203932-01)</i>	53°40'24.9"N 130°24'36.7"W

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018
SECTION 2 – CHART CORRECTIONS

Amend Q WR 10m4M to read Q WR 31ft4M against light 53°38'19.8"N 130°28'07.5"W
(See Chart No. 1, P40.1) LL(736.5) DFO(6203937-01)

Amend Chart/Carte 3927 to read Chart/Carte 3978 53°42'43.8"N 130°37'10.0"W
(See Chart No. 1, A18) DFO(6203937-02)

3978 - Bonilla Island to/à Edye Passage - New Chart - 01-JUL-2016 - World Geodetic System 1984

28-DEC-2018 LNM/D. 26-OCT-2018

Add light Q 13m11M with RACON 53°40'24.1"N 130°24'42.7"W
(See Chart No. 1, P1, S3.1)
This notice affects Electronic Navigational Chart: CA270390, CA370441, CA470658
(P2018135) LL(742.5) DFO(6203932-01)

3986 - Browning Entrance - New Chart - 25-DEC-2009 - NAD 1983

28-DEC-2018 LNM/D. 30-MAR-2018

Add light Q 13m11M with RACON 53°40'24.1"N 130°24'42.7"W
(See Chart No. 1, P1, S3.1)
This notice affects Electronic Navigational Chart: CA270390, CA370441, CA470658
(P2018135) LL(742.5) DFO(6203932-01)

Delete triangulation point 53°40'24.0"N 130°24'42.5"W
(See Chart No. 1, B20)
This notice affects Electronic Navigational Chart: CA470658
DFO(6203932-02)

6251 - Red River / Rivière Rouge to/à Gull Harbour - Sheet/Feuille 1 - New Edition - 26-MAY-2000 - NAD 1927

21-DEC-2018 LNM/D. 25-AUG-2017

Add outfall pipe between 50°39'17.5"N 096°58'35.2"W
(See Chart No. 1, L41.1) and 50°39'17.1"N 096°57'50.8"W
DFO(6604508-01)

7569 - Barrow Strait and/et Wellington Channel - New Edition - 17-MAR-2017 - World Geodetic System 1984

21-DEC-2018

Add subsurface Ocean Data Acquisition System ODAS/SADO with known 74°05'03.0"N 090°57'48.2"W
depth of 40 metres
(See Chart No. 1, L25)
This notice affects Electronic Navigational Chart: CA273298
DFO(6604475-01)

7620 - Demarcation Bay to/à Liverpool Bay - New Chart - 02-MAY-1997 - NAD 1983

14-DEC-2018 LNM/D. 10-MAR-2017

Replace depth of 9.6 metres with depth of 19.6 metres 70°36'40.5"N 129°32'32.9"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA273357
DFO(6604507-02)

***1210 RADIO AIDS TO MARINE NAVIGATION 2018 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC)**

PART 1 - Page 1

DELETE THE FOLLOWING SECTION:

1.1.2 Pending Changes to the Notice to Shipping Service

ADD:

1.1.2 Navigational Warning (NAVWARN) Service

The new Navigational Warning (NAVWARN) service replaces the existing Notices to Shipping (NOTSHIP) service offered by the Canadian Coast Guard.

Mariners and clients are advised that the NAVWARN Issuing Service will launch in January 2019 as indicated below:

Western Region	Prince Rupert MCTS Centre	January 7, 2019
Central & Arctic Region	Prescott MCTS Centre	January 14, 2019
Atlantic Region	Sydney MCTS Centre	January 21, 2019
	Port aux Basques MCTS Centre	January 21, 2019
Central & Arctic Region	Iqaluit MCTS Centre	May 2019

Effective with the scheduled regional launch of NAVWARN services, the new system will disseminate NAVWARNs in the following manner:

1. emails to the MCTS Centres for immediate broadcast
2. emails to subscribers, as based on their chosen preferences for areas and subject
3. an automatic upload to the new national NAVWARN website

Navigational warnings published on existing regional websites will migrate to the national CCG e-Navigation Maritime Information Portal located at <http://www.marinfo.gc.ca/e-nav>. On this website, mariners and clients can access their region, use the search interface to find NAVWARNs by marine area or subject, and find information on how to enroll in the subscription service.

For more information, contact your nearest MCTS Centre or forward any questions to InfoPol@dfo-mpo.gc.ca.

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AMEND THE FOLLOWING TABLE (AS HIGHLIGHTED IN YELLOW):

Table 1-3 - Legend for MCTS Centre Listings

Abbreviation/Acronym	Explanation
NAVTEX	Narrow Band Direct Printing telegraphy
NAVWARN	Navigational Warning
NOTSHIP	Notice to Shipping – Refer to Part 4

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DELETE THE FOLLOWING SECTION:

1.8 REGIONAL NOTICES TO SHIPPING (NOTSHIP) ISSUING AUTHORITIES

ADD:

1.8 REGIONAL NAVIGATIONAL WARNING (NAVWARN) ISSUING DESKS

For more information on the Navigational Warning Service, refer to Part 4.3.1 of this manual.

**Atlantic Region
Port aux Basques MCTS Centre**

Service available in English and in French

Canadian Coast Guard
49 Stadium Rd.
P.O. Box 99
Port aux Basques NL A0M 1C0

Telephone: 709-695-2168 or 1-800-563-9089
Facsimile: 709-695-7784

Email: NAVWARN.MCTSPortAuxBasques@innav.gc.ca
NAVWARN website: <http://www.marinfo.gc.ca/e-nav/>

**Atlantic Region
Sydney MCTS Centre**

Service available in English and in French

Canadian Coast Guard
1190 Westmount Road
Sydney NS B1R 2J6

Telephone: 902-564-7751 or 1-800-686-8676
Facsimile: 902-564-7662

Email: NAVWARN.MCTSSydney@innav.gc.ca
NAVWARN website: <http://www.marinfo.gc.ca/e-nav/>

**Central and Arctic Region
Iqaluit MCTS Centre**

*Operational from approximately mid-May until late December
Service available in English and in French*

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

“A” Series NAVWARNs
Telephone: 867-979-5269

“H” Series NAVWARNs
Telephone: 867-979-0310

Facsimile: 867-979-4264

Email: NAVWARN.MCTS.Iqaluit@innav.gc.ca
NAVWARN website: <http://www.marinfo.gc.ca/e-nav/>

**Central and Arctic Region
Prescott MCTS Centre**

“Q” and “C” Series NAVWARNs
Service available in English and in French

Canadian Coast Guard
401 King Street West
P.O. Box 1000
Prescott ON K0E 1T0

Telephone: 613-925-0666
Facsimile: 613-925-4519

Email: NAVWARN.MCTSPrescott@innav.gc.ca
NAVWARN website: <http://www.marinfo.gc.ca/e-nav/>

**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
NAVWARN website: <http://www.marinfo.gc.ca/e-nav/>

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018

SECTION 3 – RADIO AIDS TO MARINE NAVIGATION CORRECTIONS

PART 2 - Page 9-13

Table 2-4 - Iqaluit MCTS/VFF - Broadcasts

DELETE THE FOLLOWING ROWS:

Time UTC	Site	Frequency or Channel	Contents
01:00	Resolute	3253J3C	Radiofacsimile: Weather Charts <ul style="list-style-type: none"> • Marine Surface Analysis (Arctic). • Marine Wind Prognosis (Arctic).
	Iqaluit	7710J3C	
	Inuvik	8456J3C	
...
02:00	Resolute	3253J3C	Radiofacsimile: Ice Charts <ul style="list-style-type: none"> • Transmitted from Resolute: Ice analysis: Baffin Bay, Approaches to Resolute, Resolute-Byam, Eureka Sound, McClure Strait, Parry Channel and Queen Maud Gulf. • Transmitted from Iqaluit: Ice analysis: Hudson Bay south, Hudson Bay north, Hudson Strait, Foxe Basin, Labrador Coast, Davis Strait, Baffin Bay. • Transmitted from Inuvik: Ice Analysis: Amundsen Gulf, Queen Maud Gulf, McClure Strait and Beaufort Sea/Alaskan Coast.
	Iqaluit	7710J3C	
	Inuvik	8456J3C	
...
06:00	Iqaluit	3253J3C	Radiofacsimile: Weather Charts <ul style="list-style-type: none"> • Marine Surface Analysis (Arctic). • Marine Wind Prognosis (Arctic).
	Resolute	7710J3C	
	Inuvik	4292J3C	
07:00	Iqaluit	3253J3C	Radiofacsimile: Ice Charts <ul style="list-style-type: none"> • Transmitted from Iqaluit: Ice Analysis: Hudson Bay south, Hudson Bay north, Hudson Strait, Foxe Basin, Labrador Coast, Davis Strait, Baffin Bay. • Transmitted from Resolute: Ice Analysis: Baffin Bay, Approaches to Resolute, Resolute-Byam, Eureka Sound, McClure Strait, Parry Channel and Queen Maud Gulf. • Transmitted from Inuvik: Ice Analysis: Amundsen Gulf, Queen Maud Gulf, McClure Strait and Beaufort Sea/Alaskan Coast.
	Resolute	7710J3C	
	Inuvik	4292J3C	
...
10:00	Resolute	3253J3C	Radiofacsimile: Weather Charts <ul style="list-style-type: none"> • Marine Surface Analysis (Arctic). • Marine Wind Prognosis (Arctic).
	Iqaluit	7710J3C	
	Inuvik	8456J3C	

MONTHLY NOTICES TO MARINERS
WESTERN EDITION 12/2018

SECTION 3 – RADIO AIDS TO MARINE NAVIGATION CORRECTIONS

11:00	Resolute	3253J3C	Radiofacsimile: Ice Charts <ul style="list-style-type: none"> • Transmitted from Resolute: Ice Analysis: Baffin Bay, Approaches to Resolute, Resolute-Byam, Eureka Sound, McClure Strait, Parry Channel and Queen Maud Gulf. • Transmitted from Iqaluit: Ice Analysis: Hudson Bay south, Hudson Bay north, Hudson Strait, Foxe Basin, Labrador Coast, Davis Strait, Baffin Bay. • Transmitted from Inuvik: Ice Analysis: Amundsen Gulf, Queen Maud Gulf, McClure Strait and Beaufort Sea/Alaskan Coast.
	Iqaluit	7710J3C	
	Inuvik	8456J3C	
...
21:00	Iqaluit	3253J3C	Radiofacsimile: Weather Charts <ul style="list-style-type: none"> • Marine Surface Analysis (Arctic). • Marine Wind Prognosis (Arctic).
	Resolute	7710J3C	
	Inuvik	4292J3C	
22:00	Iqaluit	3253J3C	Radiofacsimile: Ice Charts <ul style="list-style-type: none"> • Transmitted from Iqaluit: Ice Analysis: Hudson Bay south, Hudson Bay north, Hudson Strait, Foxe Basin, Labrador Coast, Davis Strait, Baffin Bay. • Transmitted from Resolute: Ice Analysis: Baffin Bay, Approaches to Resolute, Resolute-Byam, Eureka Sound, McClure Strait, Parry Channel and Queen Maud Gulf. • Transmitted from Inuvik: Ice Analysis: Amundsen Gulf, Queen Maud Gulf, McClure Strait and Beaufort Sea/Alaskan Coast.
	Resolute	7710J3C	
	Inuvik	4292J3C	

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INSERT THE HIGHLIGHTED TEXT AS FOLLOWS:

Iqaluit MCTS/VFF – Radiofacsimile Transmission Details

The Centre will provide radiofacsimile transmissions for ice and weather charts upon request.

Modulation: J3C (FM)

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DELETE THE FOLLOWING CROSSED OUT ELEMENTS:

Telephone: 418-233-2194 MCTS Operations
 418-233-3451 Coast Guard Radio
 418-233-3556 Public Correspondence Service
 418-233-3483 ECAREG Canada
~~418-233-2308 Notices to Shipping Office~~
 418-233-2854 Officer-in-Charge (administration)

Facsimile: 418-233-3299

Email: safety.escoumins@innav.gc.ca (Coast Guard Radio)
ecareg.escoumins@innav.gc.ca (ECAREG Canada)
~~opsavis@dfo-mpo.gc.ca (Notices to Shipping Office)~~

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DELETE THE FOLLOWING CROSSED OUT ELEMENTS:

Telephone: 709-695-2167 MCTS Operations
 709-695-2167 Commercial Public Correspondence Service
 709-695-2133 Officer-in-Charge
~~709-695-2168 NOTSHIP Desk~~
~~1-800-563-9089 NOTSHIP Desk, Toll Free~~

Facsimile: 709-695-7784

Email: safety.portauxbasques@innav.gc.ca
~~notshippax@dfo-mpo.gc.ca NOTSHIP Desk~~

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DELETE THE FOLLOWING:

Québec MCTS Centre VHF Direction Finding Advisory Service:

A VHF/DF advisory service is available to vessels in difficulty within range of the receiver sites located at Montmagny and Rivière-du-Loup. Information concerning position, bearing and distance may be provided for use at the discretion of the user.

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DELETE THE FOLLOWING CROSSED OUT ELEMENTS:

Table 2-19 - Québec MCTS/VCC - Ship/Shore Communications

Sites located at	Channels	Frequencies		Remarks
		Transmit	Receive	
Montmagny 46°55'42"N 070°30'45"W	Ch12 Ch16 Ch24 Ch70			VHF Direction Finding service is available.

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AMEND AS FOLLOWS:

Table 2-21 - Sarnia MCTS/VBE - Ship/Shore Communications

Sites located at	Channels	Frequencies		Remarks
		Transmit	Receive	
...
Thunder Bay Rabbit Mountain 48°26'02"N 089°18'06"W	Ch16 Ch70 Ch85			

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AMEND AS FOLLOWS:

Table 2-22 - Sarnia MCTS/VBE - Broadcasts

Time UTC	Site	Frequency or Channel	Contents
...
Continuous (CMB West)	Horn Sault Ste. Marie	Ch21B	Radiotelephony <ul style="list-style-type: none"> • Weather warning/watches, marine weather statements, technical, Marine synopsis, regular marine forecasts, extended marine forecast and wave height forecast and for Lakes Superior, Huron, St Clair and Erie and Georgian Bay. • Notices for Shipping for Lake Superior and the St. Mary's River. • Water levels for Lakes Superior and Huron. • Ice forecast for Lakes Superior and Huron.
	Thunder Bay Rabbit Mountain Bald Head	Ch83B	

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DELETE THE FOLLOWING SECTIONS:

4.3.1 *Notices to Shipping*

4.3.1.1 Broadcast NOTSHIPS

4.3.1.2 Written NOTSHIPS

ADD:

4.3.1 Navigational Warning (NAVWARN) / (Notices to Shipping [NOTSHIP])

Navigational warnings (formerly called Notices to Shipping [NOTSHIPS] in Canada) are issued based on unique regional areas and are assigned an alphanumeric designator.

The alphanumeric designator consists of an alpha character which identifies the CCG NAVWARN Issuing Desk (formerly called NOTSHIP Issuing Authority).

The alpha character is followed by a number commencing with the number “1” for the first NAVWARN issued each year and subsequently increasing with each new notice until years’ end. Alpha designators utilized in the Canadian NAVWARN service are as follows:

- A – Arctic
- C – Central
- H – Athabasca-Mackenzie Watershed
- M – Maritimes
- N – Newfoundland and Labrador
- P – Western
- Q – Quebec

4.3.1.1 Broadcast of NAVWARNs

The broadcast times and radio frequencies for scheduled NAVWARN broadcasts by CCG MCTS Centres are listed in Part 2 of this manual.

Broadcasts to ships, navigational warnings contain urgent information concerning the establishment or change in condition of a marine facility, service, procedure or navigational hazard. These are broadcast in full for an initial period of 48 hours and then placed on the active list for an additional period of 5 days where they are broadcast in an abbreviated format.

After 7 days, the NAVWARNs are no longer broadcast but will remain available on the national NAVWARN website until cancelled or transitioned to Notices to Mariners (NOTMAR).

Table 4-16 - Distribution of Navigational Warnings

Designator	NAVWARN Issuing Desk	Subscription Service	Internet CCG e-Nav Maritime Information Portal
A and H	C&A Region, Arctic Sector	X	http://marinfo.gc.ca/e-nav/
C	C&A Region, Great Lakes Sector	X	
Q	C&A Region, St-Lawrence Sector	X	
M	Maritimes Region	X	
N	Newfoundland and Labrador Region	X	
P	Western Region	X	

Masters and clients wishing to receive email notification of new navigational warnings must first subscribe to the NAVWARN System, selecting both their marine area of interest and the various categories of warning messages they wish to receive.

Once issued, new NAVWARNs are uploaded to the applicable regional NAVWARN page of the CCG e-nav Maritime Information Portal, where filters can be applied to assist in searching and displaying NAVWARNs of interest.

Masters are reminded of the regulatory requirement to report any danger, potential danger or hazard to navigation which they may encounter. Reports should be forwarded to the appropriate MCTS Centre as soon as possible to ensure the widest distribution to mariners through broadcast of NAVWARNs.

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AMEND:

4.3.1.3 Information Updates

TO READ:

4.3.1.2 Information Updates

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

Chapter 1 — Delete paragraph 353 and adjacent anchorage pictograph.

Replace by: ³⁵³ Wallace Bay is used as a **booming ground**
and logbooms may be along the shore.

(P2018-21.1)

Chapter 1 — Paragraph 455

Delete: “and is free of dangers in the fairway.”

Replace by: . A reported 9-m **shoal** lies near the centre of
Clayton Passage, extending 70 m from the west
shore of Shearwater Island.

(P2018-22.1)

Chapter 1 — Adjacent to paragraph 455, add a caution pictograph.

(P2018-22.2)

Chapter 2 — After paragraph 602, last line

Add: Many shoals and drying rocks extend from 1 mile
NW to 1.7 miles west and to 1.3 miles SW,
respectively, from Hunt Point.

(P2018-24.1)

Chapter 3 — After paragraph 30

Insert: ^{30.1} The **wreck** of the 24-m fishing vessel
Western Commander, at a depth of about 80 m, lies
4.9 miles WSW of Connel Islands. Mariners are
advised to exercise **caution** in the area.

(P2018-23.1)

Chapter 3 — Adjacent to paragraph 30.1, add a caution pictograph.

(P2018-23.2)

Chapter 4 — After paragraph 66

Insert: ^{66.1} A private ODAS **light buoy** is in the east
entrance of Kwakshua Channel.

(P2018-20.1)

SECTION 5 – LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

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

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

PACIFIC COAST

PACIFIC COAST (LL 719 – 768.2)

742.5	Baird Point Racon -- (K)	W. side of McCauley Island. 53 40 24.1 130 24 42.7	Iso W 1s	13.3	11	White cylindrical tower. Year round.	Chart:3986 Edn 12/18 (P18-135)
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CANADIAN COAST GUARD – MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sender: Date:

Address of Sender:
Street # Street Name

Town / City: Prov / State: Postal Code / Zip Code:

Tel / Fax / E-mail address of sender:

Observation Date: Time (UTC):

Geographical Position:

Coordinate Position: Lat: Long:

Position Method: DGPS GPS with WAAS GPS Radar Other

Horizontal Datum Used: WGS 84 NAD 27 Other

Estimated Position Accuracy:

Chart #: Datum: NAD 27 NAD 83

Chart Edition: Last Correction applied:

Publications affected (Quote edition and page number):

*Full details (Attach additional sheets as necessary):

Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes are observed in aids to navigation, or corrections to publications are seen to be necessary.

In the case of new or suspected dangers to navigation, it is important that all details be given in order to aid with future investigations. Items of interest include heights, depths, physical description, type of bottom and equipment method used to position the item. It is helpful to mark details on the chart, which will be promptly replaced by the Canadian Hydrographic Service.

Reports should be made to the nearest Marine Communications and Traffic Services Centre (MCTS) and should be confirmed in writing to:

Leader, Notices to Mariners
Canadian Coast Guard
Department of Fisheries and Oceans
Montreal, QC H2Y 2E7
Notmar.XNCR@dfo-mpo.gc.ca

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.gc.ca