



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

Canadian  
Coast Guard

Garde côtière  
canadienne

# NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N°12  
December 27, 2019



Safety First, Service Always

Published Monthly by the  
**CANADIAN COAST GUARD**  
[www.notmar.gc.ca/subscribe](http://www.notmar.gc.ca/subscribe)

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Notices to Mariners Publication  
Western Edition  
Monthly Edition N°12/2019

**Published under the authority of:**  
Canadian Coast Guard Programs  
Aids to Navigation and Waterways  
Fisheries and Oceans Canada  
Montreal, Quebec  
H2Y 2E7

© Her Majesty the Queen in Right of Canada, 2019  
DFO/2019-2026  
Fs152-6E-PDF  
ISSN 1719-7708

Available on the Notices to Mariners website:  
[www.notmar.gc.ca](http://www.notmar.gc.ca)

Disponible en français :  
Publication des Avis aux navigateurs  
Édition de l'Ouest  
Édition mensuelle N°12/2019

## 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 2019*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: [www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp](http://www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp)

## 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.

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

## ADVISORY NAVIGATIONAL WARNINGS / NOTICES TO SHIPPING

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

These changes are advertised as Navigational Warnings, formerly called Notices to Shipping<sup>1</sup>, 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](mailto: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](mailto:NAVWARN.MCTSIqaluit@innav.gc.ca)

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

\* Service available in English and French.

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<sup>1</sup> The expression "Notice to Shipping" was changed to "Navigational Warning" in January 2019.

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**CANADIAN COAST GUARD PUBLICATION – COMMENTS AND SUGGESTIONS ON NOTICES TO MARINERS (NOTMAR) PUBLICATIONS**

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

**\*1115(P) ROBERTS BANK – NOTICE OF PROPOSED CHANGES**

Reference Chart: 3492

The Canadian Coast Guard proposes to permanently change the following aids to navigation:

LL #	Aid Name	Position	Proposed Changes
307.91	Roberts Bank Entrance front range	49° 01' 35.6"N 123° 08' 30.0"W	Change the flash characteristics from Fl 0.3 s Ec 0.7 s yellow to fixed yellow.
307.92	Roberts Bank Entrance rear range	032° 250 m from front.	Change the flash characteristics from Fl 0.3 s Ec 0.7 s yellow to fixed yellow.

Comments on this action are solicited from mariners and other interested parties by February 28, 2020, three months following the initial publication date of November 29, 2019. Following this date, this notice will be cancelled. Comments should be directed to the following:

A/Superintendent, Glenna Evans  
Aids to Navigation & Waterways, Western Region  
Canadian Coast Guard  
25 Huron Street  
Victoria, BC, V8V 4V9  
Telephone: (250) 480-2602  
Fax: (250) 480-2702  
Email: [glenna.evans@dfo-mpo.gc.ca](mailto:glenna.evans@dfo-mpo.gc.ca)

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

(P2019-134)

MONTHLY NOTICES TO MARINERS  
WESTERN EDITION 12/2019  
SECTION 1 – GENERAL AND SAFETY INFORMATION

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**\*1116(P) LANGLEY PASSAGE, ESTEVAN GROUP – UNLIT BUOYS TO BE DISCONTINUED**

Reference Chart: 3795

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

Langley Passage #1 buoy ET2	(LL 6048.1)	(53° 03' 30.2"N	129° 36' 22.1"W)
Langley Passage #2 buoy ET1	(LL 6048.2)	(53° 03' 14.2"N	129° 36' 46.1"W)
Langley Passage #3 buoy ET4	(LL 6048.3)	(53° 02' 57.2"N	129° 37' 21.1"W)
Langley Passage #4 buoy ET6	(LL 6048.4)	(53° 03' 08.2"N	129° 37' 57.1"W)
Langley Passage #5 buoy ET3	(LL 6048.5)	(53° 03' 32.2"N	129° 38' 46.1"W)

Comments on this action are solicited from mariners and other interested parties by February 28, 2020, three months following the initial publication date of November 29, 2019. Following this date, this notice will be cancelled. Comments should be directed to the following:

A/Superintendent, Glenna Evans  
Aids to Navigation & Waterways, Western Region  
Canadian Coast Guard  
25 Huron Street  
Victoria, BC, V8V 4V9  
Telephone: (250) 480-2602  
Fax: (250) 480-2702  
Email: [glenna.evans@df-mpo.gc.ca](mailto:glenna.evans@df-mpo.gc.ca)

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

(P2019-131)

**\*1201 CANADIAN HYDROGRAPHIC SERVICE – NAUTICAL CHARTS**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
<b>New Editions</b>					
2050	Oshawa Harbour	1:5 000	04-OCT-2019	3	11.50
7739	James Ross Strait	1:80 000	08-NOV-2019	4	20.00

**\*1202 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATIONAL CHARTS**

S-57 ENC NUMBER	CHART TITLE
<b>NEW PRODUCTS</b>	
CA470725	Lasqueti Island
<b>WITHDRAWN PRODUCTS</b>	
CA576386	St. John's Harbour

**\*1203 CANADIAN HYDROGRAPHIC SERVICE – RASTER DIGITAL CHARTS (BSB V3)**

CHARTS	MAIN TITLE	SCALE	PUBLISHED
<b>New Editions</b>			
RM-7739	James Ross Strait	1:80 000	08-NOV-2019

**\*1204 TRANSPORT CANADA – SHIP SAFETY BULLETIN #15/2019**

A new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at [www.tc.gc.ca/ssb-bsn/](http://www.tc.gc.ca/ssb-bsn/).

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

**[SSB#15/2019](#) – Reciprocal Arrangements Subject to STCW Convention and the Canada Shipping Act, 2001  
RDIMS#15950338**

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

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

**\*1208 OKANAGAN LAKE – UNLIT BUOY REPOSITIONED**

Reference Chart: 3052

The following unlit buoy has been permanently repositioned:

Skaha Lake North spar buoy E6 (LL 5561): 49° 21' 14.6"N 119° 34' 21.8"W

(P2019-130)

MONTHLY NOTICES TO MARINERS  
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SECTION 2 – CHART CORRECTIONS

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**3311 - Howe Sound Thornbrough Channel - Sheet/Feuille 2 - New Edition - 31-DEC-1993 - NAD 1983**

27-DEC-2019

LNMD. 08-NOV-2019

Add wreck with known depth of 145 metres  
(See Chart No. 1, K26)  
This notice affects Electronic Navigational Chart: CA370382, CA470004  
49°28'01.5"N 123°28'21.0"W  
*DFO(6204223-01)*

**3311 - Continuation A - Sheet/Feuille 4 - New Edition - 31-DEC-1993 - NAD 1983**

27-DEC-2019

LNMD. 08-NOV-2019

Delete depth of 10.4 metres  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA370381  
49°43'10.1"N 124°10'44.8"W  
*DFO(6204220-01)*

Add underwater rock of unknown depth, dangerous to surface navigation,  
Rep (2019)  
(See Chart No. 1, K13)  
This notice affects Electronic Navigational Chart: CA370381  
49°43'08.5"N 124°10'43.1"W  
*DFO(6204220-02)*

**3312 - Agamemnon Channel - Sheet/Feuille 2 - New Edition - 05-JAN-2007 - NAD 1983**

27-DEC-2019

LNMD. 20-DEC-2019

Delete depth of 10.4 metres  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA370381  
49°43'10.1"N 124°10'44.8"W  
*DFO(6204220-01)*

Add underwater rock of unknown depth, dangerous to surface navigation,  
Rep (2019)  
(See Chart No. 1, K13)  
This notice affects Electronic Navigational Chart: CA370381  
49°43'08.5"N 124°10'43.1"W  
*DFO(6204220-02)*

Delete reported anchorage  
(See Chart No. 1, N10)  
49°43'04.0"N 124°10'51.0"W  
*DFO(6204220-03)*

**3312 - Desolation Sound - Sheet/Feuille 8 - New Edition - 05-JAN-2007 - NAD 1983**

20-DEC-2019

LNMD. 20-SEP-2019

Delete depth of 4.6 metres  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470103  
50°05'18.2"N 124°51'25.5"W  
*DFO(6204218-01)*

Add depth of 2.7 metres  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470103  
50°05'19.6"N 124°51'28.4"W  
*DFO(6204218-02)*

**3312 - Homfray Channel - Sheet/Feuille 9 - New Edition - 05-JAN-2007 - NAD 1983**

20-DEC-2019

LNMD. 20-SEP-2019

Delete depth of 3.7 metres  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470103  
50°10'47.5"N 124°43'37.6"W  
*DFO(6204217-01)*

MONTHLY NOTICES TO MARINERS  
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Add depth of 2.7 metres 50°10'48.6"N 124°43'38.2"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470103  
*DFO(6204217-02)*

**3312 - Pendrell Sound - Waddington - Homfray - Pryce Channels - Sheet/Feuille 16 - New Edition - 05-JAN-2007 - NAD 1983**

20-DEC-2019 LNMD. 20-SEP-2019

Delete depth of 2.4 metres 50°16'52.8"N 124°47'12.6"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470266  
*DFO(6204217-03)*

Add depth of 1.6 metres 50°16'52.4"N 124°47'13.5"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470266  
*DFO(6204217-04)*

**3312 - Sutil Channel - Discovery Passage - Sheet/Feuille 18 - New Edition - 05-JAN-2007 - NAD 1983**

20-DEC-2019 LNMD. 20-SEP-2019

Delete rescue station 50°01'36.0"N 125°14'34.0"W  
(See Chart No. 1, T12)  
This notice affects Electronic Navigational Chart: CA470017, CA570195  
*DFO(6204207-01)*

Add rescue station, marked CG/GC 50°01'19.1"N 125°14'22.6"W  
(See Chart No. 1, T12)  
This notice affects Electronic Navigational Chart: CA470017, CA570195  
*DFO(6204207-02)*

Delete abandoned spoil ground 50°04'59.0"N 125°16'29.0"W  
(See Chart No. 1, N62.2)  
This notice affects Electronic Navigational Chart: CA470017, CA570195  
*DFO(6204214-05)*

Delete abandoned spoil ground 50°03'47.0"N 125°14'47.0"W  
(See Chart No. 1, N62.2)  
This notice affects Electronic Navigational Chart: CA570195  
*DFO(6204214-06)*

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

13-DEC-2019 LNMD. 18-OCT-2019

Add rescue station, marked CG/GC 48°25'09.3"N 123°23'09.5"W  
(See Chart No. 1, T11)  
This notice affects Electronic Navigational Chart: CA470075, CA570562  
*DFO(6204206-02)*

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

13-DEC-2019 LNMD. 18-OCT-2019

Add rescue station, marked CG/GC 48°25'09.3"N 123°23'09.5"W  
(See Chart No. 1, T11)  
This notice affects Electronic Navigational Chart: CA470075, CA570562  
*DFO(6204206-02)*

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SECTION 2 – CHART CORRECTIONS

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**3313 - Brentwood Bay and/et Tod Inlet - Sheet/Feuille 13 - New Edition - 02-JAN-2009 - NAD 1983**

13-DEC-2019

LNMD. 18-OCT-2019

Add wreck Wk with known depth of 0.3 metres  
(See Chart No. 1, K26)  
This notice affects Electronic Navigational Chart: CA470003  
48°34'32.5"N 123°28'00.2"W  
*DFO(6204203-01)*

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

13-DEC-2019

LNMD. 18-OCT-2019

Add wreck Wk with known depth of 0.3 metres  
(See Chart No. 1, K26)  
This notice affects Electronic Navigational Chart: CA470003  
48°34'32.5"N 123°28'00.2"W  
*DFO(6204203-01)*

Delete depth of 6.5 metres  
(See Chart No. 1, I10)  
48°34'31.5"N 123°28'04.0"W  
*DFO(6204203-02)*

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

13-DEC-2019

LNMD. 28-JUN-2019

Add pile  
(See Chart No. 1, F22)  
This notice affects Electronic Navigational Chart: CA570562  
48°26'20.2"N 123°22'37.7"W  
*DFO(6204205-01)*

Add pile  
(See Chart No. 1, F22)  
This notice affects Electronic Navigational Chart: CA570562  
48°26'20.4"N 123°22'38.4"W  
*DFO(6204205-02)*

Add pile  
(See Chart No. 1, F22)  
This notice affects Electronic Navigational Chart: CA570562  
48°26'20.0"N 123°22'37.0"W  
*DFO(6204205-03)*

Add pile  
(See Chart No. 1, F22)  
This notice affects Electronic Navigational Chart: CA570562  
48°26'19.9"N 123°22'36.4"W  
*DFO(6204205-04)*

Add pile  
(See Chart No. 1, F22)  
This notice affects Electronic Navigational Chart: CA570562  
48°26'18.6"N 123°22'36.0"W  
*DFO(6204205-05)*

Add pile  
(See Chart No. 1, F22)  
This notice affects Electronic Navigational Chart: CA570562  
48°26'18.4"N 123°22'35.2"W  
*DFO(6204205-06)*

Add pile  
(See Chart No. 1, F22)  
This notice affects Electronic Navigational Chart: CA570562  
48°26'18.2"N 123°22'34.4"W  
*DFO(6204205-07)*

MONTHLY NOTICES TO MARINERS  
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Add rescue station, marked CG/GC 48°25'09.3"N 123°23'09.5"W  
(See Chart No. 1, T11)  
This notice affects Electronic Navigational Chart: CA470075, CA570562  
*DFO(6204206-02)*

**3441 - Haro Strait, Boundary Pass and/et Satellite Channel - New Edition - 01-JUL-2005 - NAD 1983**  
13-DEC-2019 LNM/D. 23-AUG-2019

Delete Killer Whale Restriction Area 48°44'27.0"N 123°15'55.5"W  
For additional information see Annual Notices to Mariners A2 Section 5  
Zone de Restriction des Épaulards  
Pour plus de renseignements voir Avis Annuel Aux Navigateurs A2 Section 5  
This notice affects Electronic Navigational Chart: CA570186  
*DFO(6204202-01)*

Delete Killer Whale Restriction Area 48°46'33.0"N 123°04'03.0"W  
For additional information see Annual Notices to Mariners A2 Section 5  
Zone de Restriction des Épaulards  
Pour plus de renseignements voir Avis Annuel Aux Navigateurs A2 Section 5  
*DFO(6204202-02)*

Add wreck Wk with known depth of 0.3 metres 48°34'32.5"N 123°28'00.2"W  
(See Chart No. 1, K26)  
This notice affects Electronic Navigational Chart: CA470003  
*DFO(6204203-01)*

Delete depth of 6.5 metres 48°34'31.5"N 123°28'04.0"W  
(See Chart No. 1, I10)  
*DFO(6204203-02)*

**3477 - Bedwell Harbour to/à Georgeson Passage - New Edition - 03-MAY-1985 - NAD 1927**  
13-DEC-2019 LNM/D. 23-AUG-2019

Delete Killer Whale Restriction Area 48°44'34.0"N 123°15'46.0"W  
For additional information see Annual Notices to Mariners A2 Section 5  
Zone de Restriction des Épaulards  
Pour plus de renseignements voir Avis Annuel Aux Navigateurs A2 Section 5  
This notice affects Electronic Navigational Chart: CA570186  
*DFO(6204202-01)*

**3512 - Strait of Georgia, Central Portion/Partie Centrale - New Edition - 25-DEC-1998 - NAD 1983**  
27-DEC-2019 LNM/D. 20-SEP-2019

Delete depth of 10.4 metres 49°43'10.1"N 124°10'44.8"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA370381  
*DFO(6204220-01)*

Add underwater rock of unknown depth, dangerous to surface navigation, 49°43'08.5"N 124°10'43.1"W  
Rep (2019)  
(See Chart No. 1, K13)  
This notice affects Electronic Navigational Chart: CA370381  
*DFO(6204220-02)*

Add wreck with known depth of 145 metres 49°28'01.5"N 123°28'21.0"W  
(See Chart No. 1, K26)  
This notice affects Electronic Navigational Chart: CA370382, CA470004  
*DFO(6204223-01)*

MONTHLY NOTICES TO MARINERS  
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Amend Chart/Carte 3536 to read Chart/Carte 3533 49°29'17.0"N 124°23'53.0"W  
(See Chart No. 1, A18)  
*DFO(6204224-01)*

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

20-DEC-2019 LNMD. 20-SEP-2019

Delete abandoned spoil ground 49°57'39.0"N 125°07'58.0"W  
(See Chart No. 1, N62.2)  
This notice affects Electronic Navigational Chart: CA370016  
*DFO(6204214-04)*

27-DEC-2019 LNMD. 20-DEC-2019

Amend Chart/Carte 3536 to read Chart/Carte 3533 49°29'17.0"N 124°23'11.0"W  
(See Chart No. 1, A18)  
*DFO(6204224-01)*

**3526 - Howe Sound - New Edition - 01-JUL-2005 - NAD 1983**

27-DEC-2019 LNMD. 12-JUL-2019

Add wreck with known depth of 145 metres 49°28'01.5"N 123°28'21.0"W  
(See Chart No. 1, K26)  
This notice affects Electronic Navigational Chart: CA370382, CA470004  
*DFO(6204223-01)*

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

20-DEC-2019 LNMD. 06-SEP-2019

Delete abandoned spoil ground 49°58'00.0"N 125°07'06.0"W  
(See Chart No. 1, N62.2)  
This notice affects Electronic Navigational Chart: CA470103  
*DFO(6204214-01)*

Delete abandoned spoil ground 49°57'42.0"N 125°07'35.0"W  
(See Chart No. 1, N62.2)  
This notice affects Electronic Navigational Chart: CA470103  
*DFO(6204214-02)*

Delete abandoned spoil ground 49°57'30.0"N 125°07'36.0"W  
(See Chart No. 1, N62.2)  
This notice affects Electronic Navigational Chart: CA470103  
*DFO(6204214-03)*

Delete depth of 3.7 metres 50°10'47.5"N 124°43'37.6"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470103  
*DFO(6204217-01)*

Add depth of 2.7 metres 50°10'48.6"N 124°43'38.2"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470103  
*DFO(6204217-02)*

Delete depth of 4.6 metres 50°05'18.2"N 124°51'25.5"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470103  
*DFO(6204218-01)*



MONTHLY NOTICES TO MARINERS  
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**3549 - Queen Charlotte Strait Western Portion/Partie Ouest - New Chart - 03-DEC-1993 - NAD 1983**

06-DEC-2019

LNMD. 19-APR-2019

Add marine farm 50°53'36.7"N 127°53'46.6"W  
(See Chart No. 1, K48.2)

*DFO(6204178-06)*

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

13-DEC-2019

LNMD. 04-OCT-2019

Delete Killer Whale Restriction Area 48°35'53.0"N 124°55'11.0"W  
For additional information see Annual Notices to Mariners A2 Section 5  
Zone de Restriction des Épaulards  
Pour plus de renseignements voir Avis Annuel Aux Navigateurs A2 Section 5

*DFO(6204202-03)*

**3605 - Quatsino Sound to/à Queen Charlotte Strait - New Edition - 06-MAR-1998 - NAD 1983**

27-DEC-2019

LNMD. 19-APR-2019

Add depth of 302 metres 51°13'52.3"N 129°43'12.8"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA370165

*DFO(6204204-01)*

Delete depth of 647 metres 51°13'52.3"N 129°43'12.8"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA370165

*DFO(6204204-02)*

Add obstruction with known depth of 40 metres, marked ODAS/SADO 51°07'37.4"N 129°28'28.3"W  
(See Chart No. 1, K41)  
This notice affects Electronic Navigational Chart: CA370165

*DFO(6204222-01)*

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

13-DEC-2019

LNMD. 23-AUG-2019

Delete Killer Whale Restriction Area 48°35'00.0"N 124°56'41.0"W  
For additional information see Annual Notices to Mariners A2 Section 5  
Zone de Restriction des Épaulards  
Pour plus de renseignements voir Avis Annuel Aux Navigateurs A2 Section 5

*DFO(6204202-03)*

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

06-DEC-2019

LNMD. 16-AUG-2019

Add marine farm 49°39'30.5"N 126°27'15.0"W  
(See Chart No. 1, K48.2)  
This notice affects Electronic Navigational Chart: CA470352

*DFO(6204178-01)*

Add marine farm 49°39'30.0"N 126°28'54.0"W  
(See Chart No. 1, K48.2)  
This notice affects Electronic Navigational Chart: CA470352

*DFO(6204178-02)*

Add marine farm 49°39'27.5"N 126°25'41.0"W  
(See Chart No. 1, K48.2)  
This notice affects Electronic Navigational Chart: CA470352

*DFO(6204178-03)*

MONTHLY NOTICES TO MARINERS  
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SECTION 2 – CHART CORRECTIONS

---

Add	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA470352	49°38'44.0"N 126°20'27.0"W  <i>DFO(6204178-04)</i>
Add	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA470352	49°38'20.0"N 126°19'34.0"W  <i>DFO(6204178-05)</i>
<b>3744 - Queen Charlotte Sound - New Edition - 20-MAY-1988 - NAD 1927</b>		
27-DEC-2019		LNMD. 27-SEP-2019
Add	depth of 142 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA270084	51°15'44.6"N 129°45'42.6"W  <i>DFO(6204204-03)</i>
Delete	depth of 284 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA270084	51°15'52.9"N 129°45'42.0"W  <i>DFO(6204204-04)</i>
<b>3937 - Queens Sound - New Chart - 07-JUL-2000 - NAD 1983</b>		
06-DEC-2019		LNMD. 01-NOV-2019
Amend	Fl 4s 19m 5M to read Fl 17m5M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470386	51°51'46.2"N 128°15'31.6"W  <i>LL(588.7) DFO(6204195-01)</i>
Delete	depth of 20.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'32.7"N 128°15'23.2"W  <i>DFO(6204199-07)</i>
Add	depth of 4.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'34.2"N 128°15'22.6"W  <i>DFO(6204199-08)</i>
Delete	depth of 9.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'38.6"N 128°15'24.5"W  <i>DFO(6204199-09)</i>
Add	depth of 2.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'37.8"N 128°15'24.4"W  <i>DFO(6204199-10)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°03'47.4"N 128°15'41.6"W  <i>DFO(6204199-11)</i>

MONTHLY NOTICES TO MARINERS  
WESTERN EDITION 12/2019  
SECTION 2 – CHART CORRECTIONS

---

Add	depth of 1.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°03'18.6"N 128°10'49.0"W  <i>DFO(6204200-01)</i>
Add	depth of 2.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°00'35.3"N 128°12'27.1"W  <i>DFO(6204200-02)</i>
Add	depth of 0.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°00'52.8"N 128°12'53.0"W  <i>DFO(6204200-03)</i>
Delete	depth of 7.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°00'40.0"N 128°13'46.0"W  <i>DFO(6204200-04)</i>
Add	depth of 3.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°00'39.8"N 128°13'47.0"W  <i>DFO(6204200-05)</i>
Add	depth of 3.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	51°59'41.0"N 128°13'26.8"W  <i>DFO(6204200-06)</i>
 <b>3938 - Queens Sound to à Seaforth Channel - New Edition - 15-APR-2016 - World Geodetic System 1984</b>		
06-DEC-2019		LNM/D. 04-OCT-2019
Amend	Fl 6s5m5M to read Fl 6s8m5M against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA470569	52°14'18.0"N 128°16'37.1"W  <i>(P2019104) LL(613) DFO(6204150-01)</i>
Add	depth of 0.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470568	52°06'31.9"N 128°22'25.6"W  <i>DFO(6204155-01)</i>
Delete	depth of 1.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470568	52°06'31.9"N 128°22'25.6"W  <i>DFO(6204155-02)</i>
Delete	depth of 6.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470568	52°09'02.4"N 128°22'00.6"W  <i>DFO(6204155-03)</i>
Add	depth of 3.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470568	52°09'02.4"N 128°22'00.6"W  <i>DFO(6204155-05)</i>

MONTHLY NOTICES TO MARINERS  
WESTERN EDITION 12/2019  
SECTION 2 – CHART CORRECTIONS

---

Delete	depth of 8.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470569	52°03'20.0"N 128°12'46.0"W  <i>DFO(6204199-01)</i>
Add	depth of 2.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470569	52°03'20.3"N 128°12'45.9"W  <i>DFO(6204199-02)</i>
Delete	depth of 5.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470569	52°04'20.7"N 128°13'52.8"W  <i>DFO(6204199-03)</i>
Add	depth of 5.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470569	52°04'21.3"N 128°13'52.7"W  <i>DFO(6204199-04)</i>
Delete	depth of 28.3 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470569	52°04'17.0"N 128°13'42.2"W  <i>DFO(6204199-05)</i>
Add	depth of 4.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470569	52°04'18.4"N 128°13'41.6"W  <i>DFO(6204199-06)</i>
Delete	depth of 20.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'32.7"N 128°15'23.2"W  <i>DFO(6204199-07)</i>
Add	depth of 4.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'34.2"N 128°15'22.6"W  <i>DFO(6204199-08)</i>
Delete	depth of 9.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'38.6"N 128°15'24.5"W  <i>DFO(6204199-09)</i>
Add	depth of 2.6 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°02'37.8"N 128°15'24.4"W  <i>DFO(6204199-10)</i>
Add	depth of 2.8 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°03'47.4"N 128°15'41.6"W  <i>DFO(6204199-11)</i>
Add	depth of 1.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470387	52°03'18.6"N 128°10'49.0"W  <i>DFO(6204200-01)</i>

MONTHLY NOTICES TO MARINERS  
WESTERN EDITION 12/2019  
SECTION 2 – CHART CORRECTIONS

---

Delete depth of 6.3 metres 52°08'07.0"N 128°14'47.0"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470569  
*DFO(6204201-01)*

Add depth of 2.6 metres 52°08'05.7"N 128°14'46.8"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA470569  
*DFO(6204201-02)*

**3941 - Channels/ChenauX Vicinity of/Proximité de Milbanke Sound - New Edition - 01-AUG-2014 - NAD 1983**  
06-DEC-2019 LNM/D. 13-APR-2018

Amend Fl 6s5m6M to read Fl 6s8m5M against light 52°14'18.0"N 128°16'37.1"W  
(See Chart No. 1, P1)  
This notice affects Electronic Navigational Chart: CA470569  
*(P2019104) LL(613) DFO(6204150-01)*

**6217 - Mud Portage Channel - Sheet/Feuille 2 - New Edition - 01-MAR-2002 - NAD 1983**  
13-DEC-2019 LNM/D. 25-JUL-2014

Add green port hand can buoy, marked WA15/1 49°40'49.1"N 094°50'31.3"W  
(See Chart No. 1, Qg)  
*(D2019011) DFO(6604590-01)*

Delete green port hand spar buoy, marked WA15 49°40'50.1"N 094°50'31.6"W  
(See Chart No. 1, Qg)  
*(D2019015) DFO(6604594-01)*

Add green port hand can buoy, marked WA15 49°40'49.5"N 094°50'31.3"W  
(See Chart No. 1, Qg)  
*(D2019015) DFO(6604594-02)*

\*1215 RADIO AIDS TO MARINE NAVIGATION 2019 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC)

**PART 4 – Page 55**

**DELETE THE FOLLOWING:**

**4.3.2 NAVTEX Services in Canada**

Under GMDSS, the NAVTEX is part of the mandatory equipment carriage requirement for SOLAS vessels. Canada provides the International NAVTEX Service in English on 518 kHz from eight strategically located MCTS Centres. Additionally, Canada provides the National NAVTEX Service in French on 490 kHz from four bilingual MCTS Centres.

**REPLACE WITH THE FOLLOWING:**

**4.3.2 NAVTEX Services**

The dissemination of navigational warnings via NAVTEX is a vital component of the Global Maritime Distress and Safety System (GMDSS) as developed by the International Maritime Organization (IMO). Canada provides the International NAVTEX Service in English on 518 kHz from nine strategically located MCTS Centres and a National NAVTEX Service in French on 490 kHz from four bilingual MCTS Centres.

As required by the international standards expressed in the IMO NAVTEX Manual, NAVTEX transmitters must respect both a Coverage Area and a unique Service Area. Canada has provided efficient and functional NAVTEX services for decades but is now in a position to formally establish Service Areas with the overall goal to reduce broadcast area overlaps and the corresponding duplication of information.

**4.3.2.1 Coverage Area**

All ten Canadian NAVTEX transmitters provide an advertised Coverage Area of 300 nm, though the range of signal reception may vary based on the time of day, the season, weather and geography.

**4.3.2.2 Service Area**

The established NAVTEX Service Areas provide precisely defined sea areas, wholly contained within the coverage area, through which maritime safety information is provided by a NAVTEX transmitter.

**4.3.2.3 Broadcast Content**

The established Service Areas are intricately linked to the Environment and Climate Change Canada's marine forecast areas, as described in Part 5 of this publication. The Service Areas ensure boundaries with no broadcast duplications of navigational warnings, meteorological warnings/forecasts, and ice information.

In cases where a marine forecast area extends beyond the Coverage Area of a NAVTEX transmitter, the entire associated marine forecast/ice information will be broadcast. Typically only navigational warnings located within the Service Area will be broadcast, though those of a regional/national scope may also be occasionally broadcast.

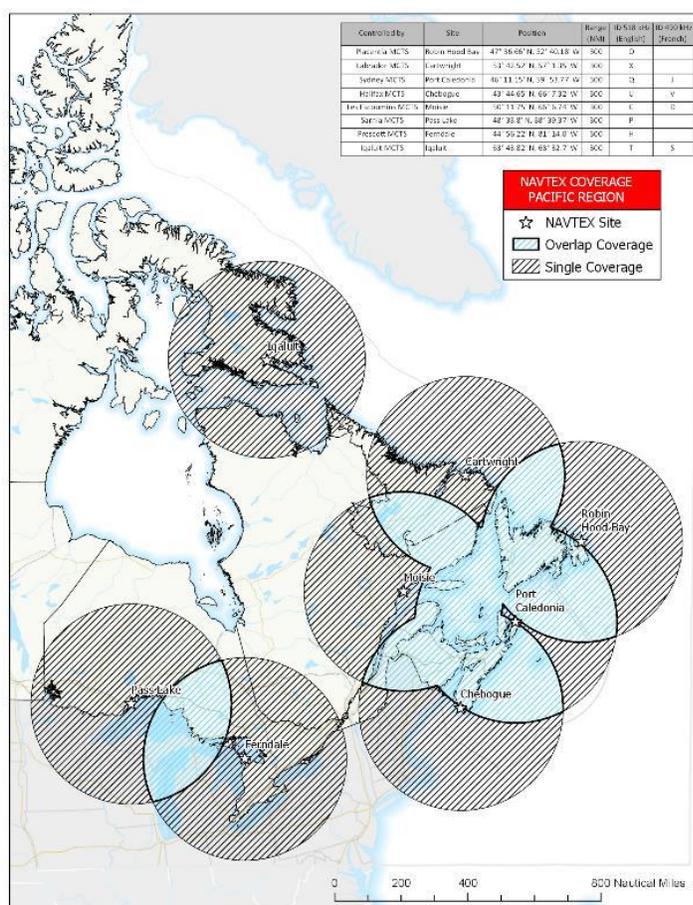
#### 4.3.2.4 NAVTEX Transmitter “B1” Code

With the resulting re-allocation of areas of responsibility for each NAVTEX transmitter, mariners should note that in some cases they may need to update their NAVTEX “B1” receiver codes to ensure the continued reception of pertinent information throughout their voyage.

### PART 4 – Page 57

#### DELETE THE FOLLOWING:

**Figure 4-11 - NAVTEX Coverage - 300 NM - Atlantic and Central and Arctic**



*While the indicated coverage footprint of NAVTEX transmitters located at Pass Lake and Ferndale intersect over Lake Michigan, information specifically pertaining to Lake Michigan waters is not included on Navtex broadcasts*

**PART 4 – Page 58**

**DELETE THE FOLLOWING FIGURE:**

**Figure 4-12 - NAVTEX Coverage Western Region**



**PART 4 – Starting at page 57**

**INSERT THE FOLLOWING:**

**Figure 4-11 Individual NAVTEX Transmitter Coverage and Service Area**

**Figure 4-11 a) Digby Island**

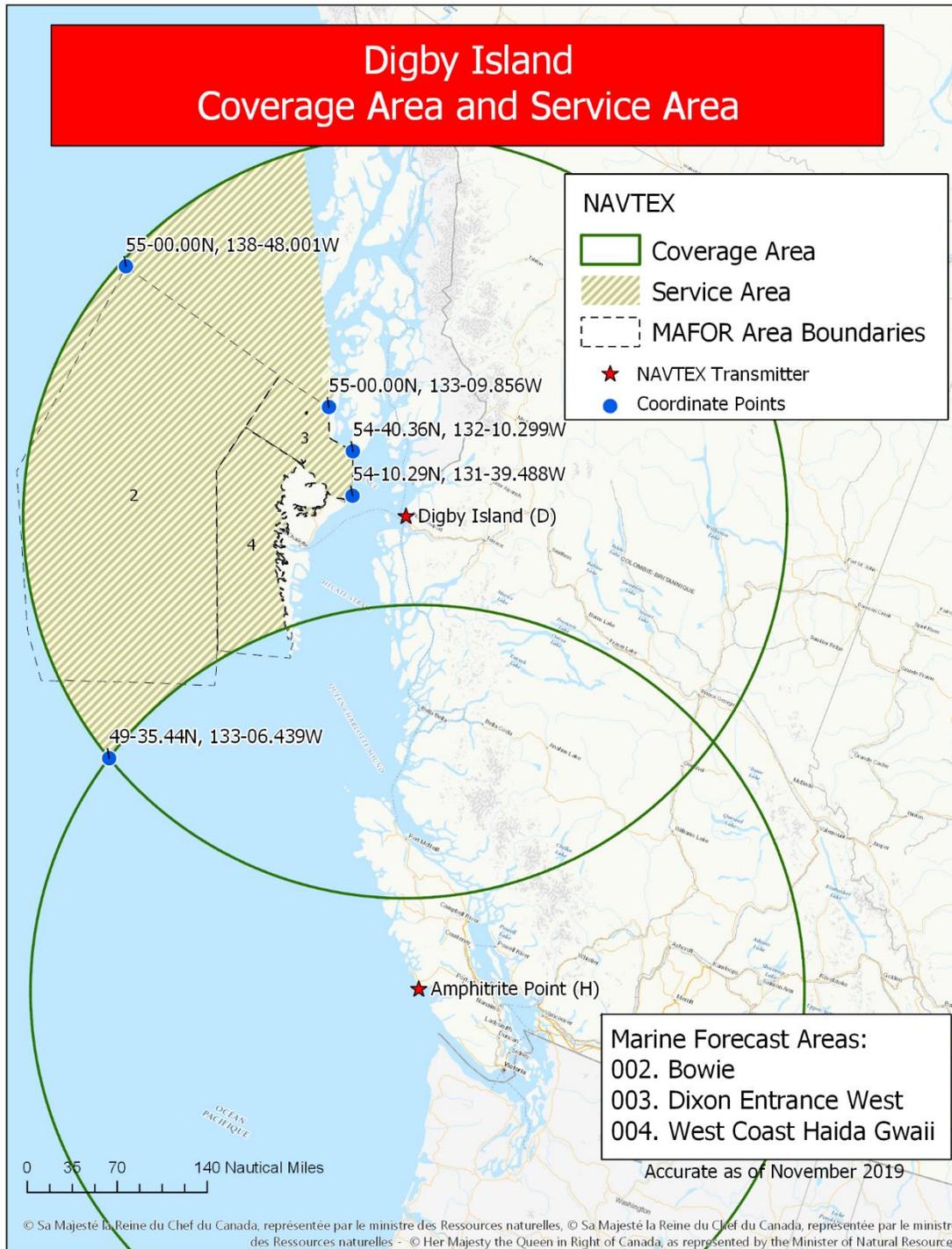


Figure 4-11 b) Amphitrite Point

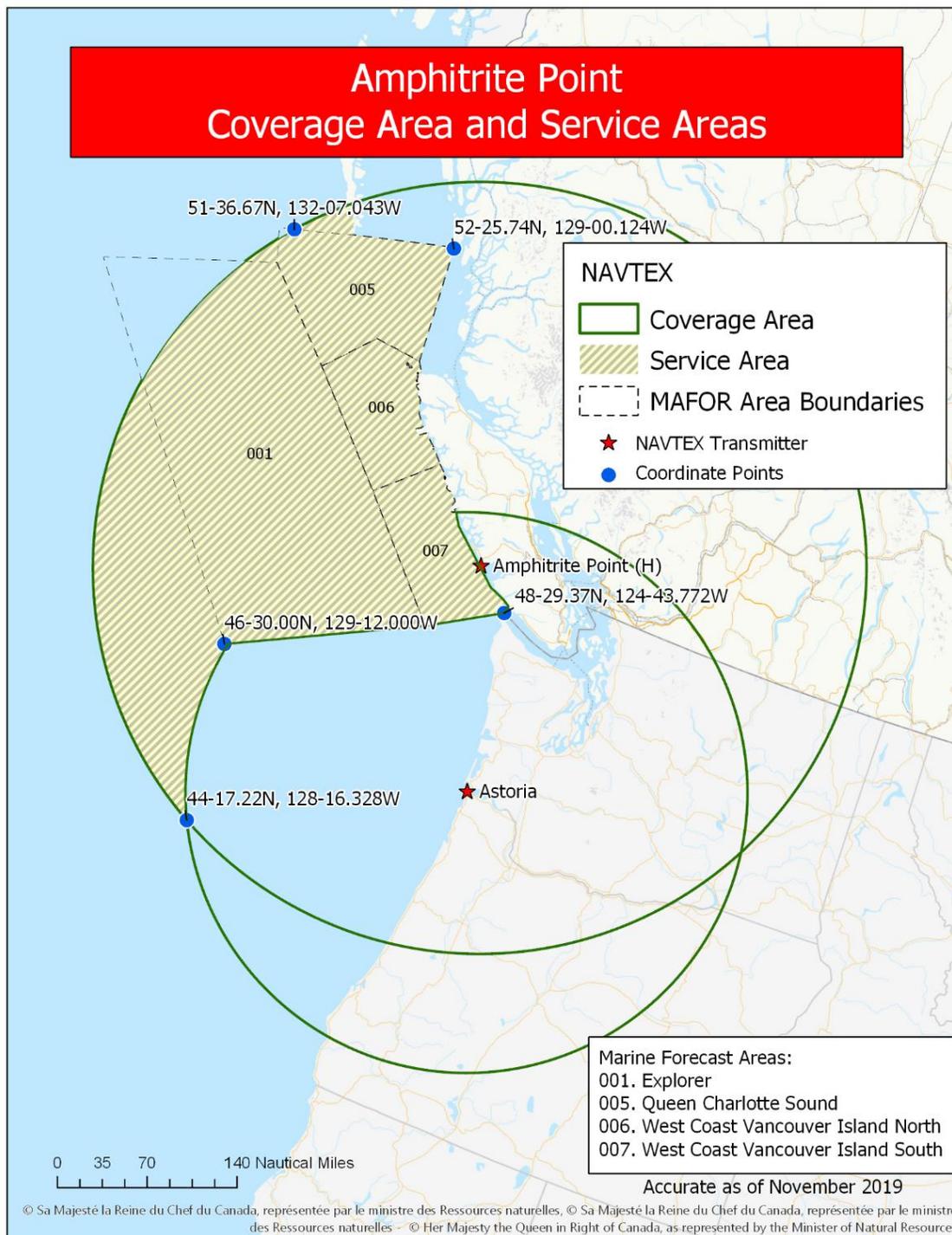


Figure 4-11 c) Pass Lake

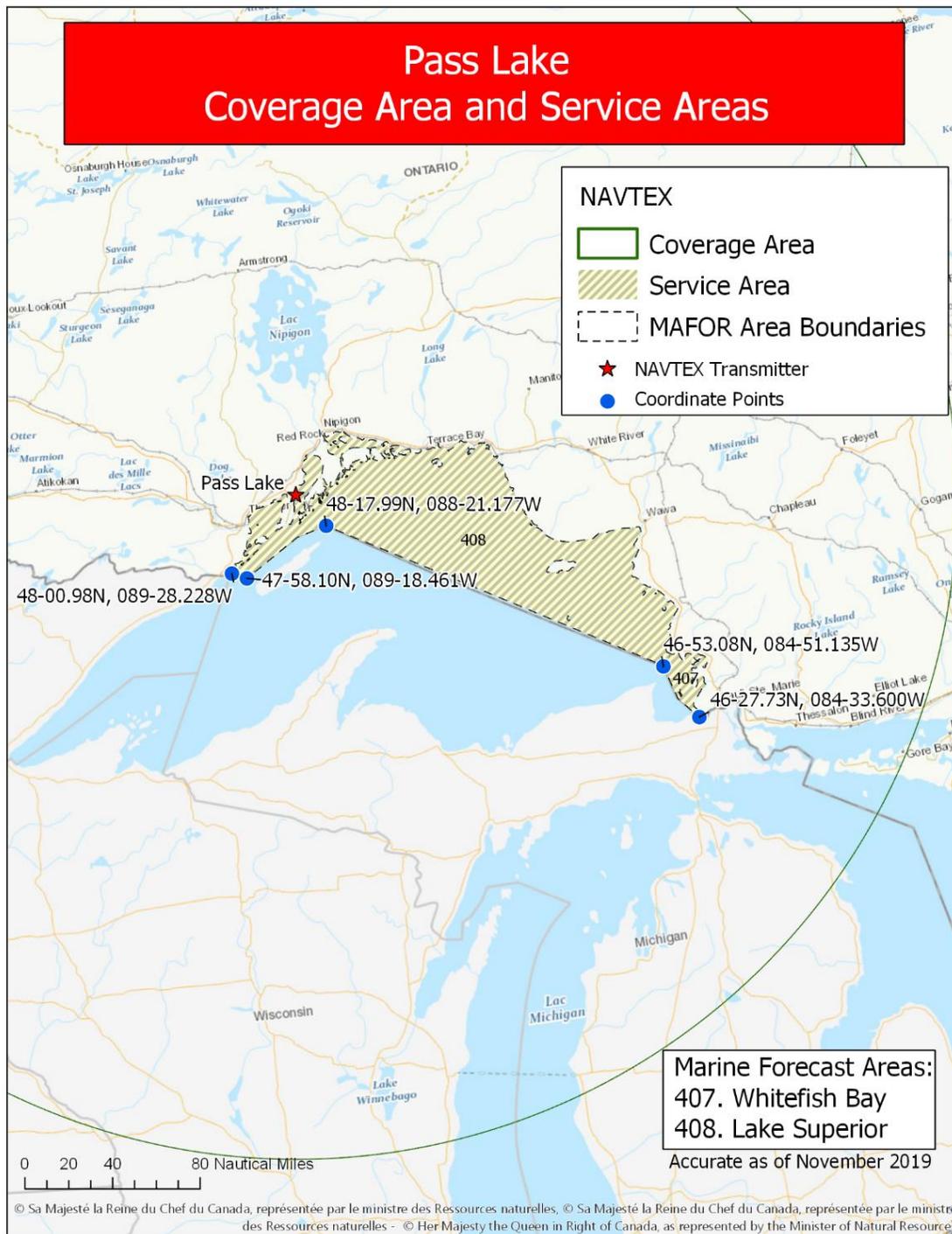


Figure 4-11 d) Ferndale

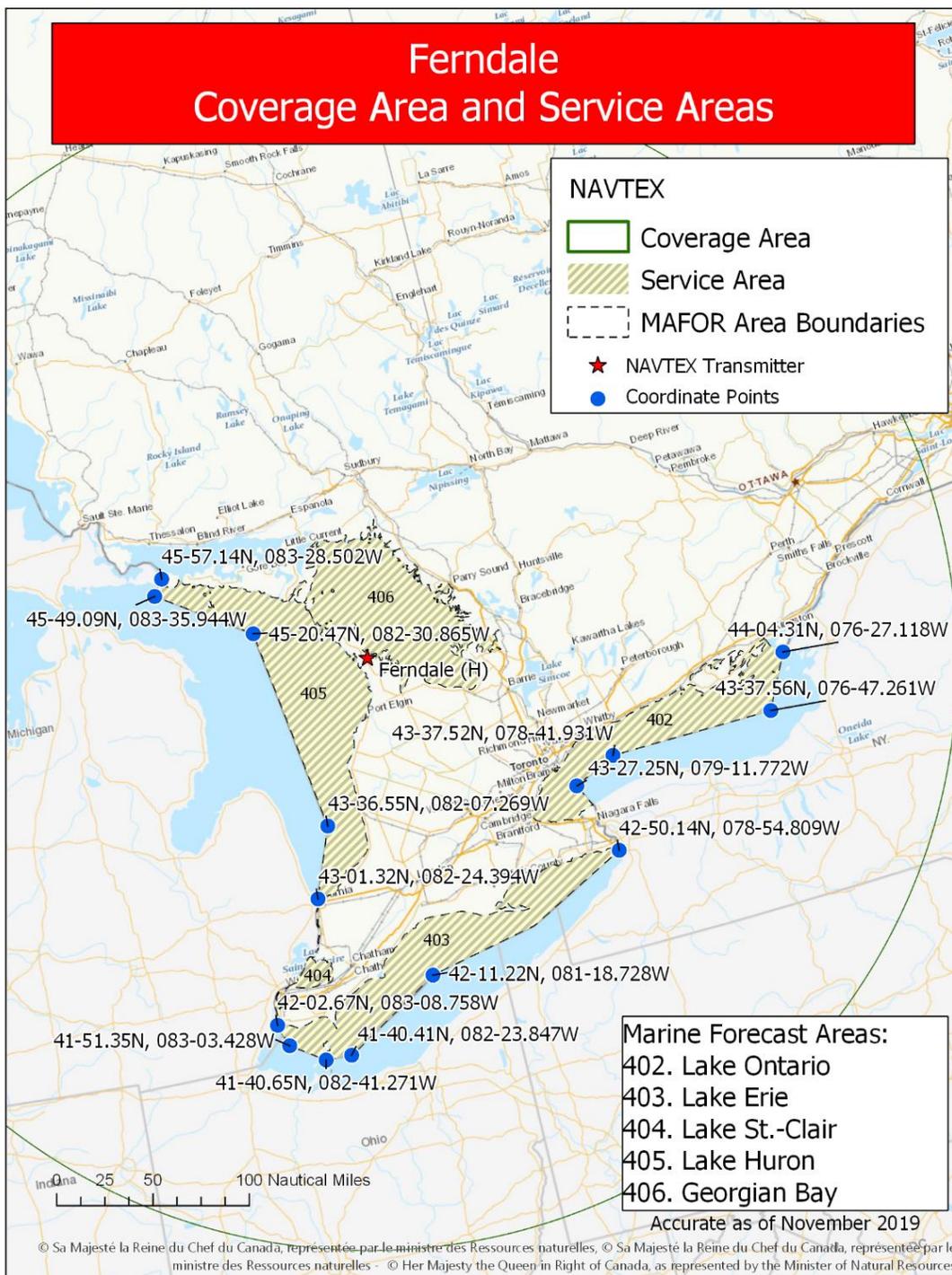


Figure 4-11 e) Moisie

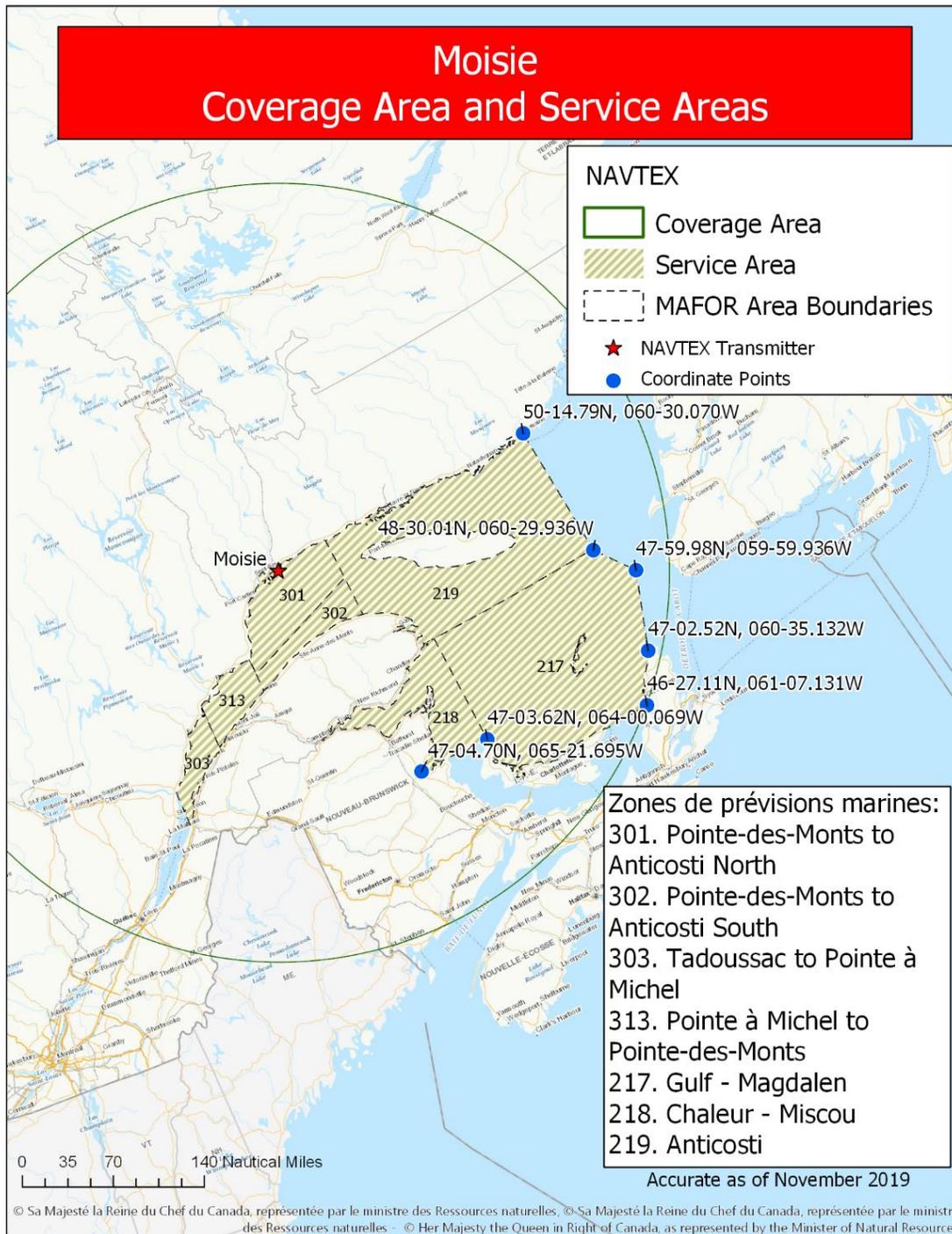


Figure 4-11 f) Chebogue

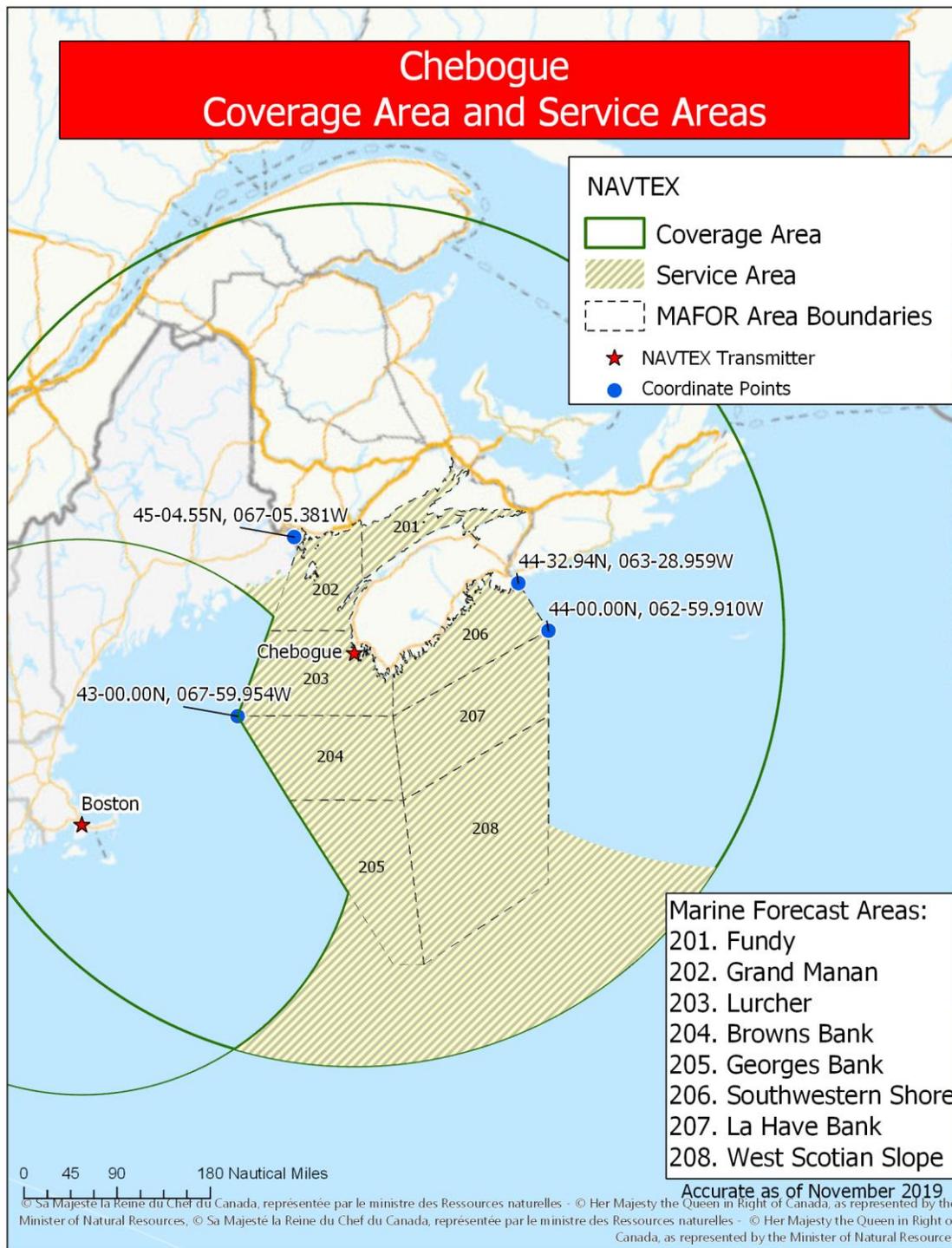


Figure 4-11 g) Port Caledonia

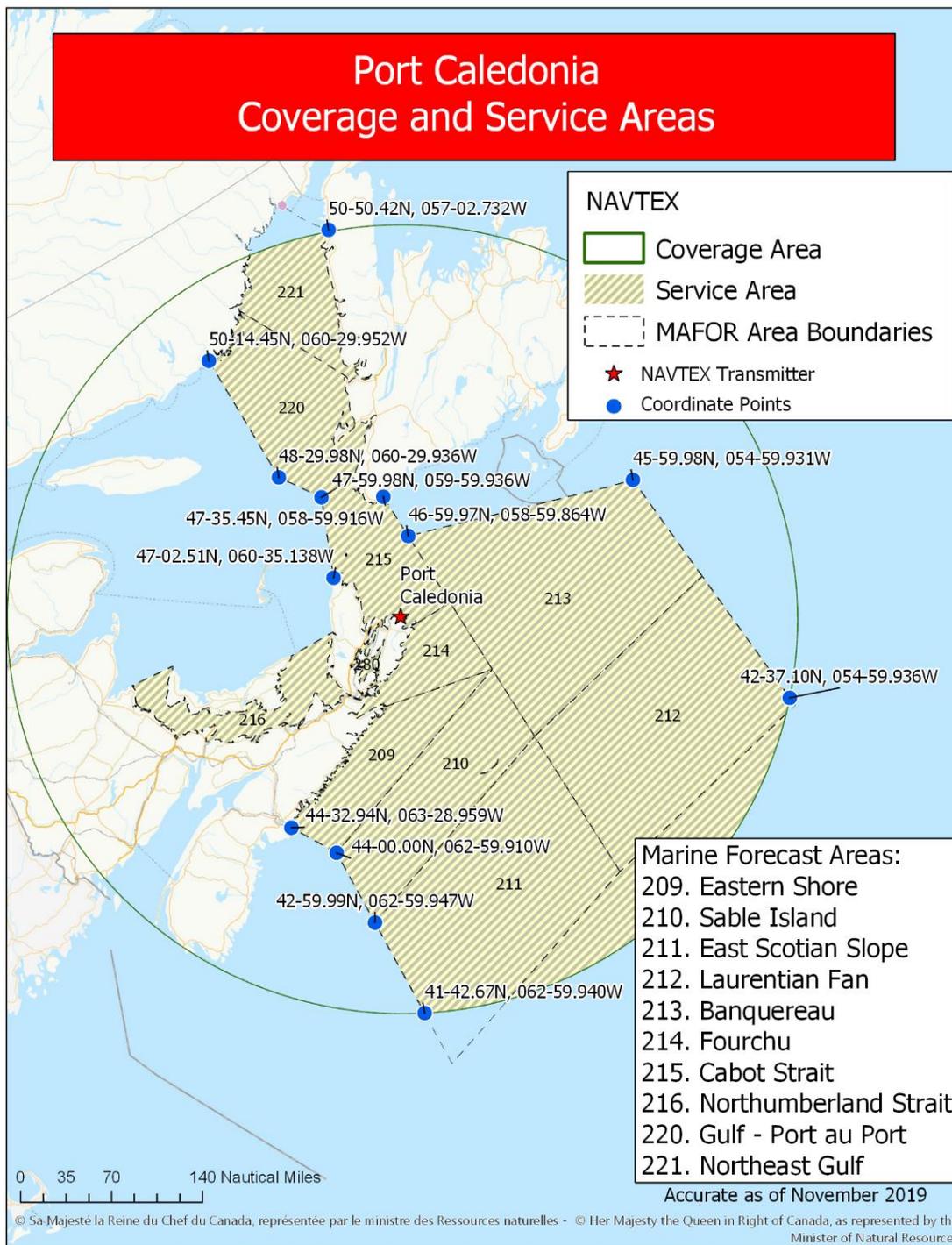


Figure 4-11 h) Robin Hood Bay

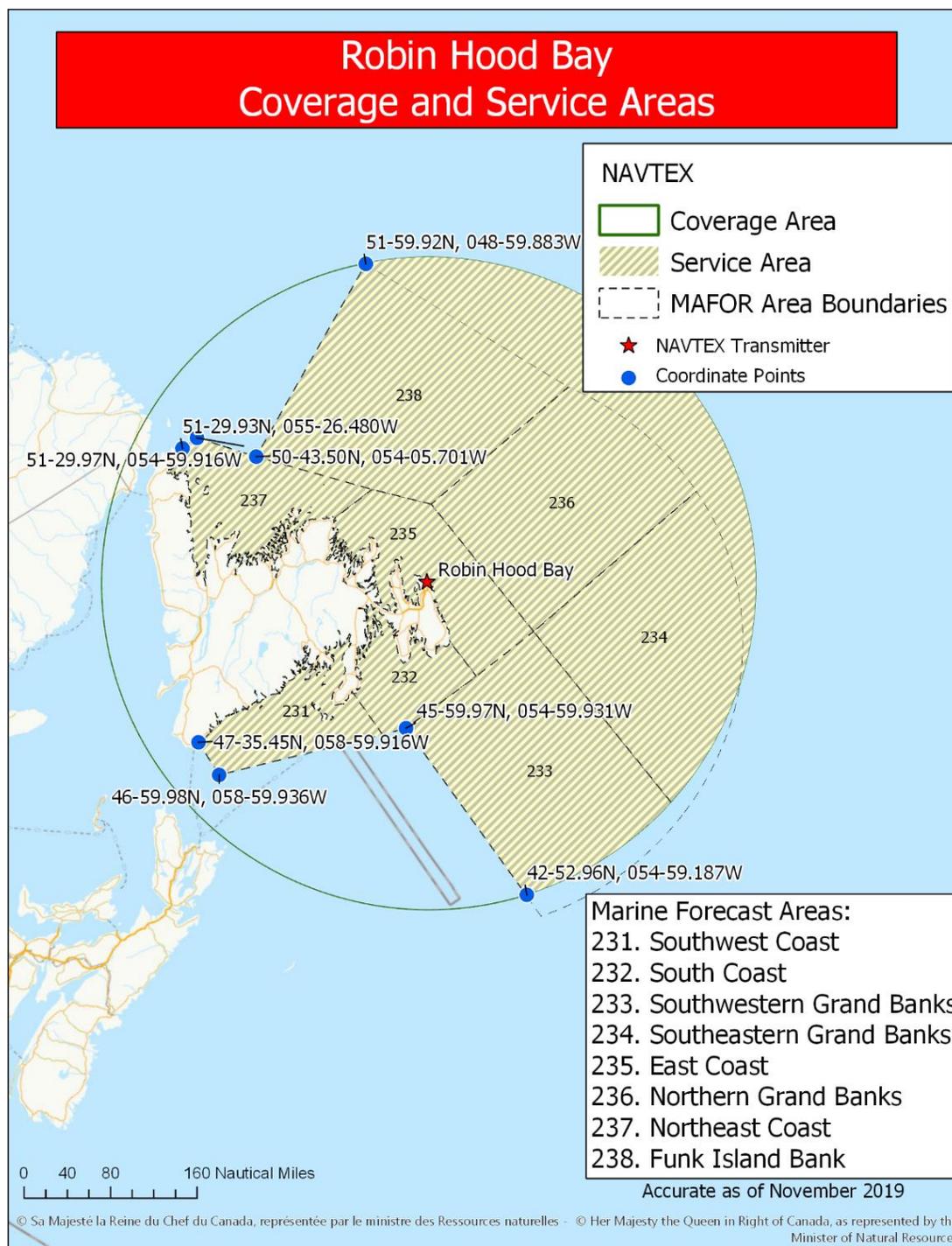


Figure 4-11 i) Cartwright

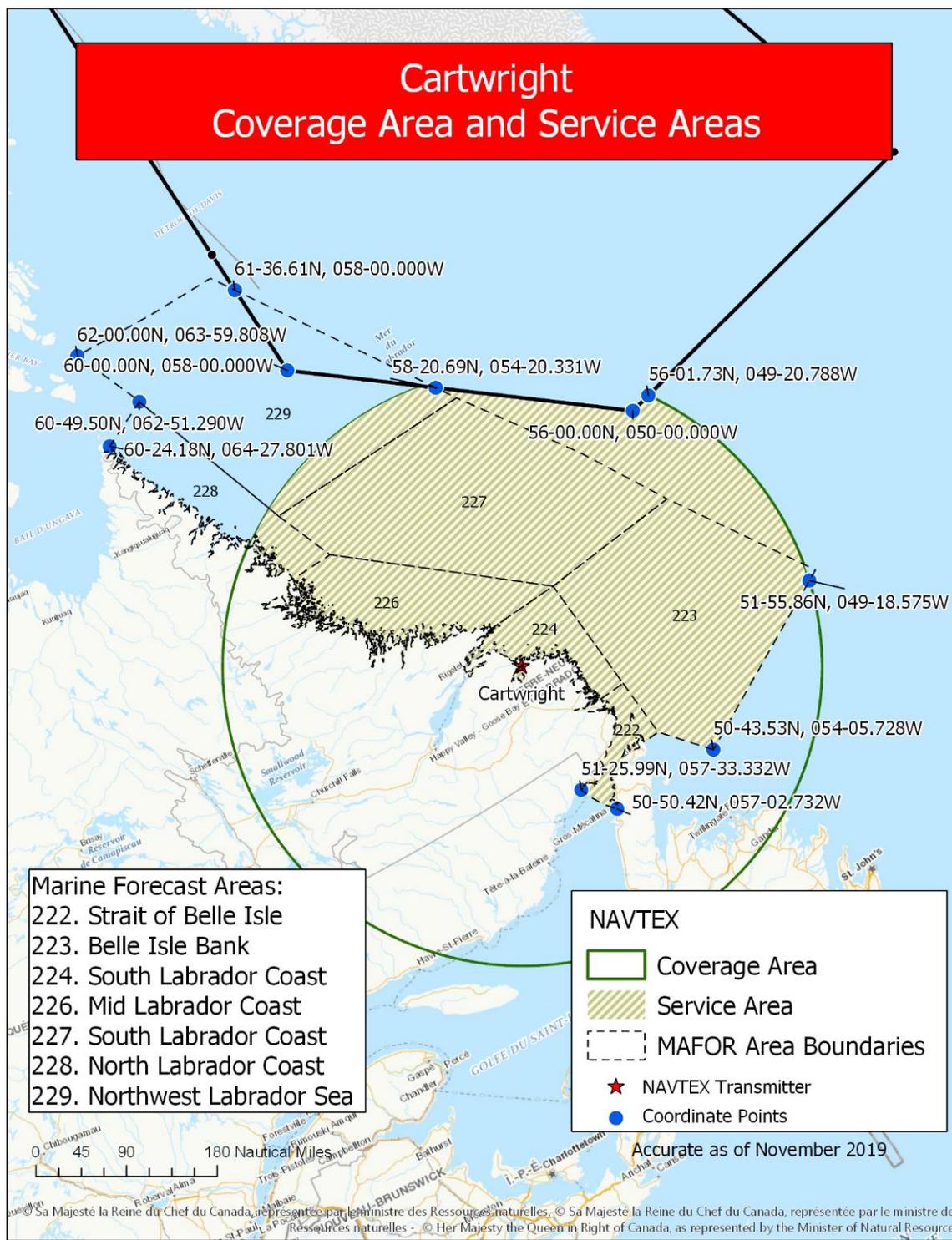
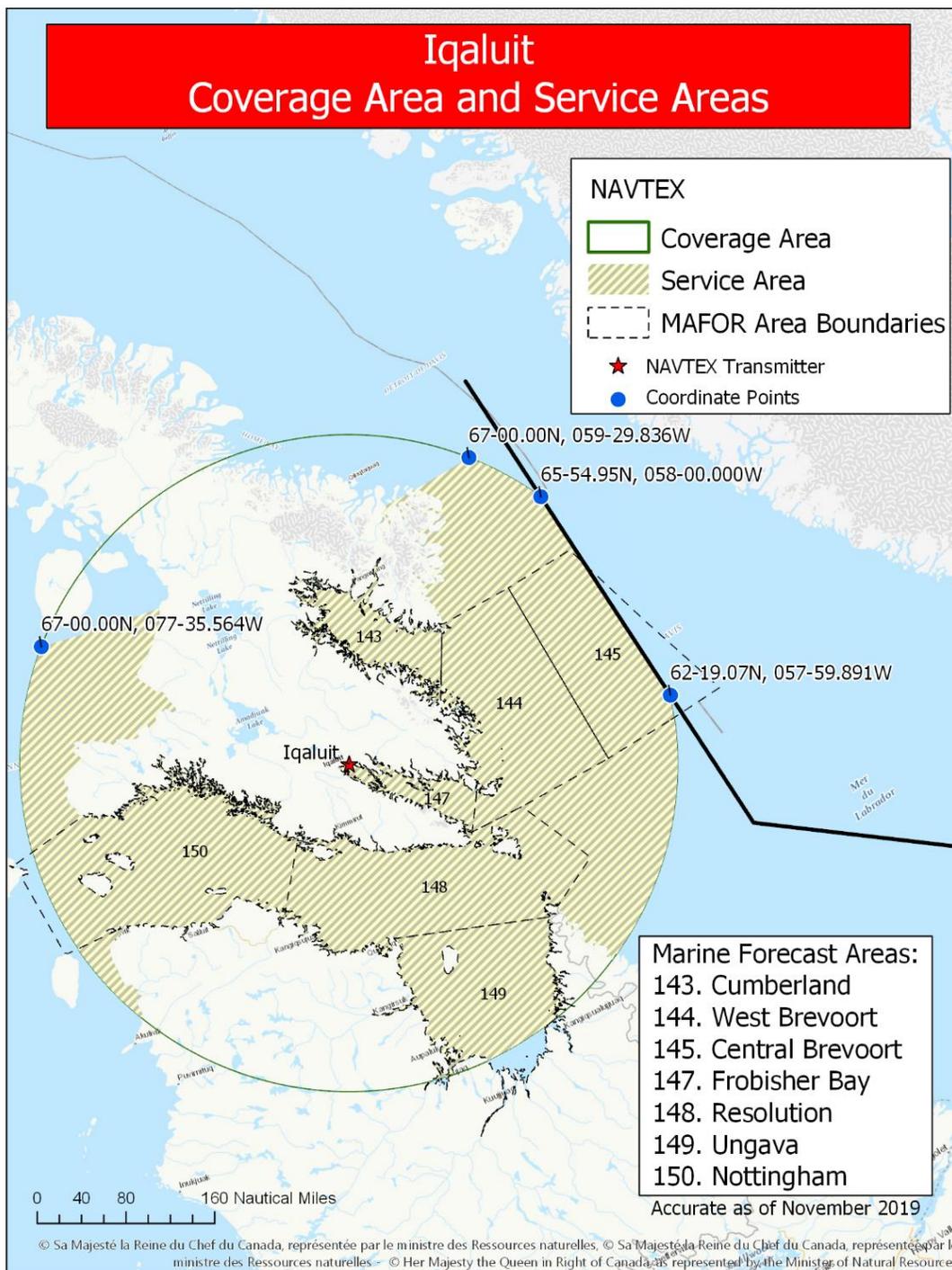
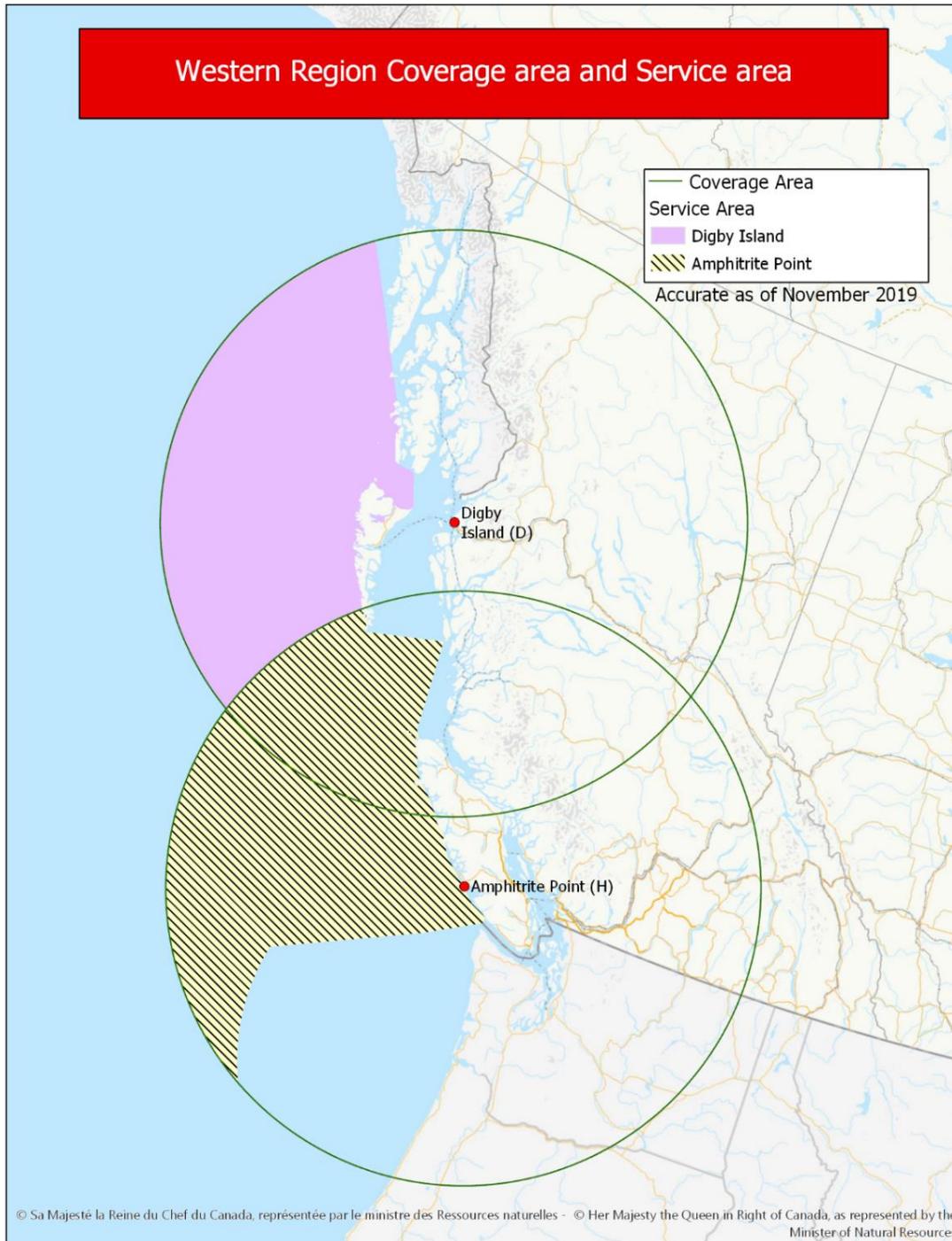


Figure 4-11 j) Iqaluit

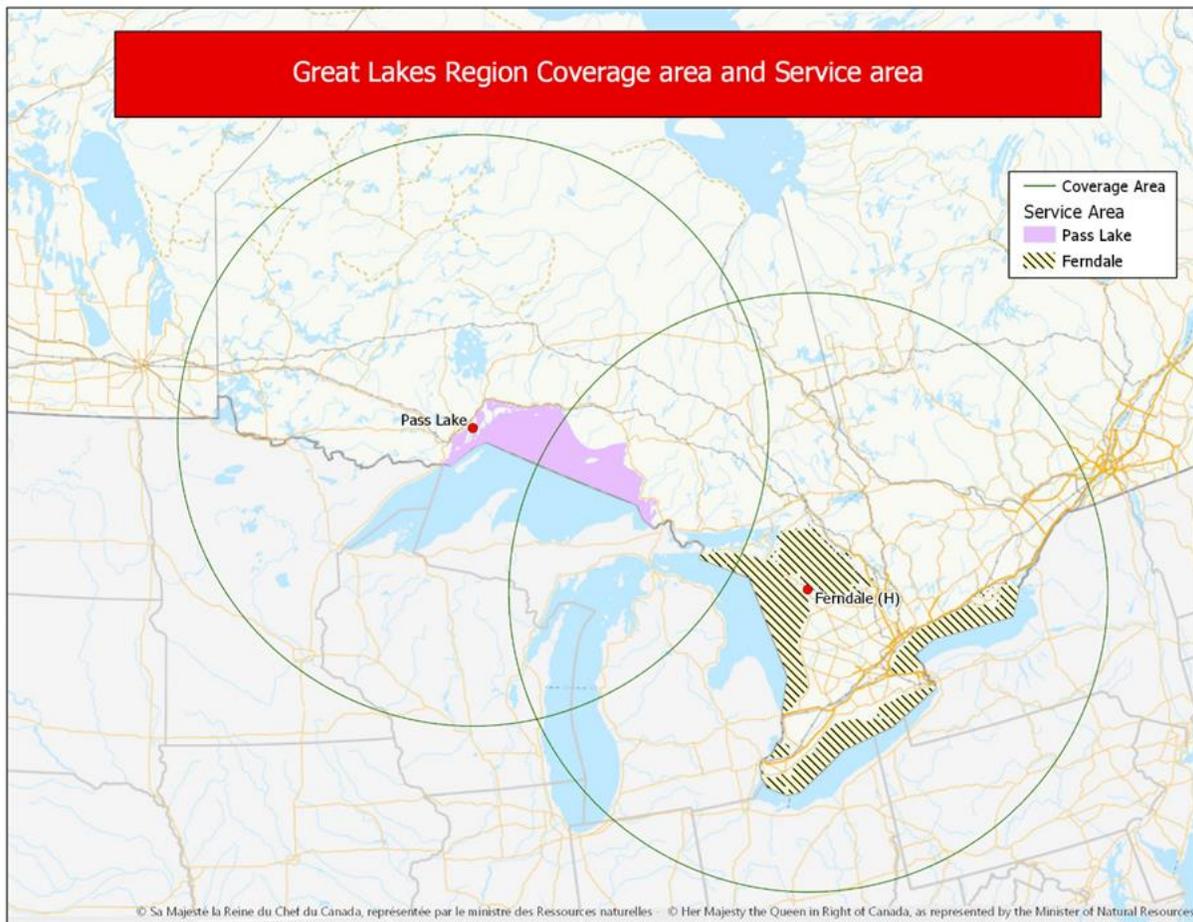


**Figure 4-12 Regional NAVTEX Overview - Coverage and Service Areas**

**Figure 4-12 a) Western Region**



**Figure 4-12 b) Great Lakes Region**



*While the indicated coverage footprint of NAVTEX transmitters located at Pass Lake and Ferndale intersect over Lake Michigan, information specifically pertaining to Lake Michigan waters is not included on NAVTEX broadcasts*

Figure 4-12 c) Gulf of St Lawrence and Atlantic Region

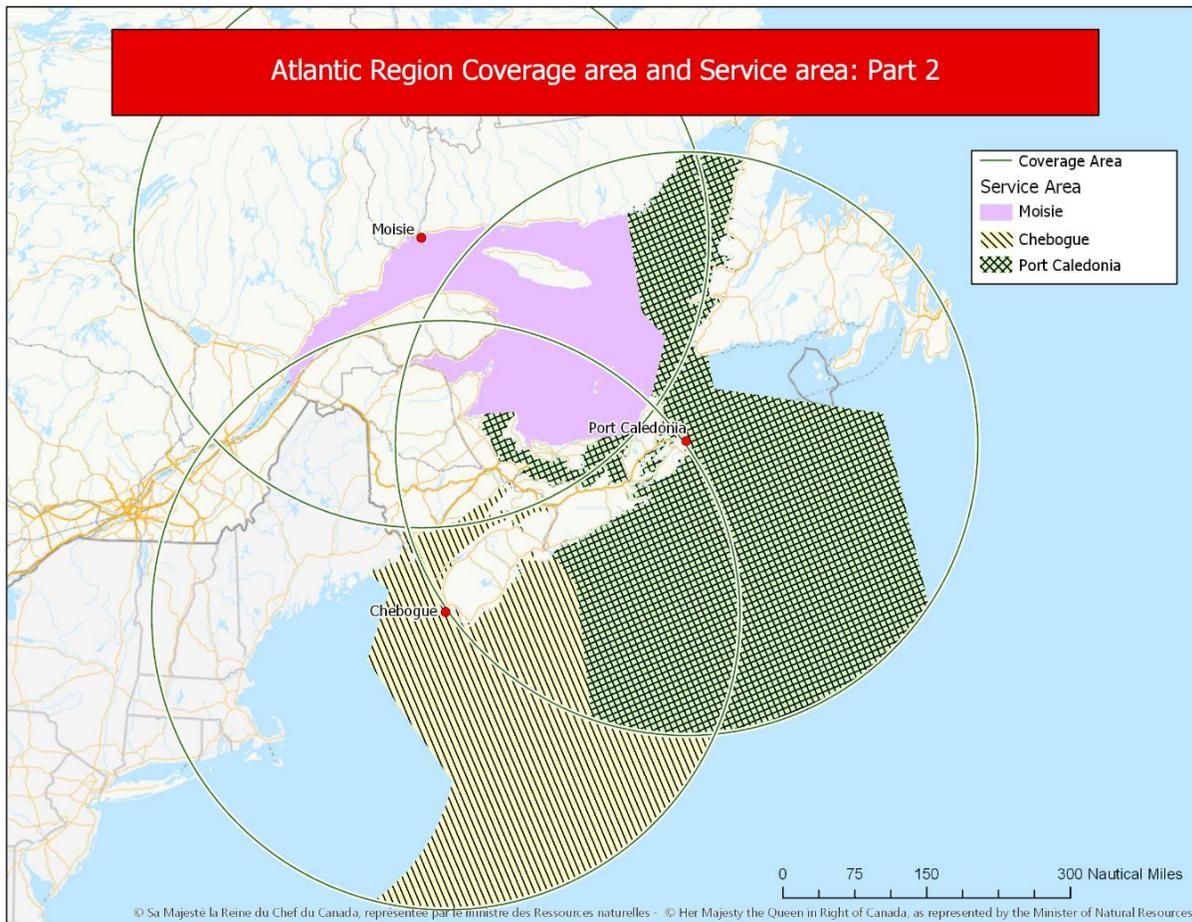


Figure 4-12 d) Atlantic Region – Newfoundland and Labrador

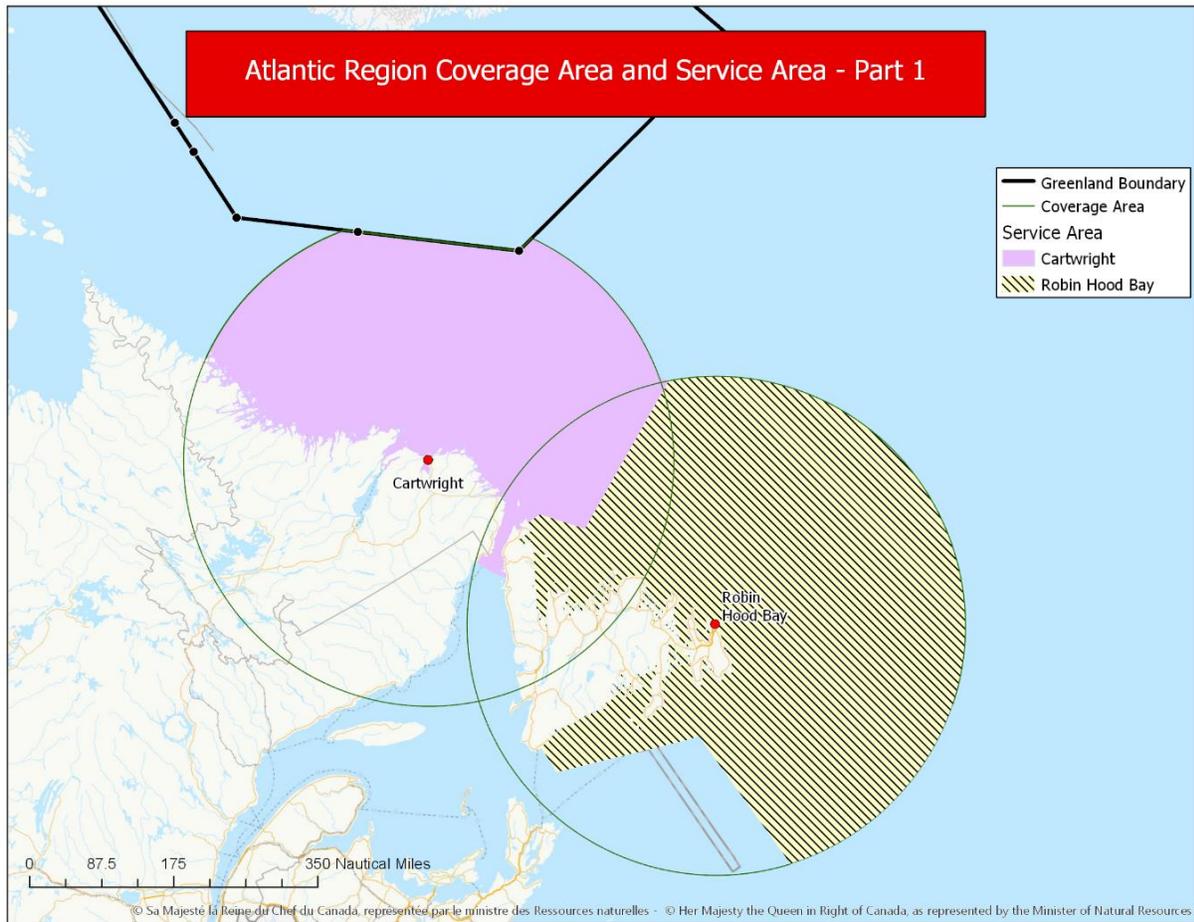
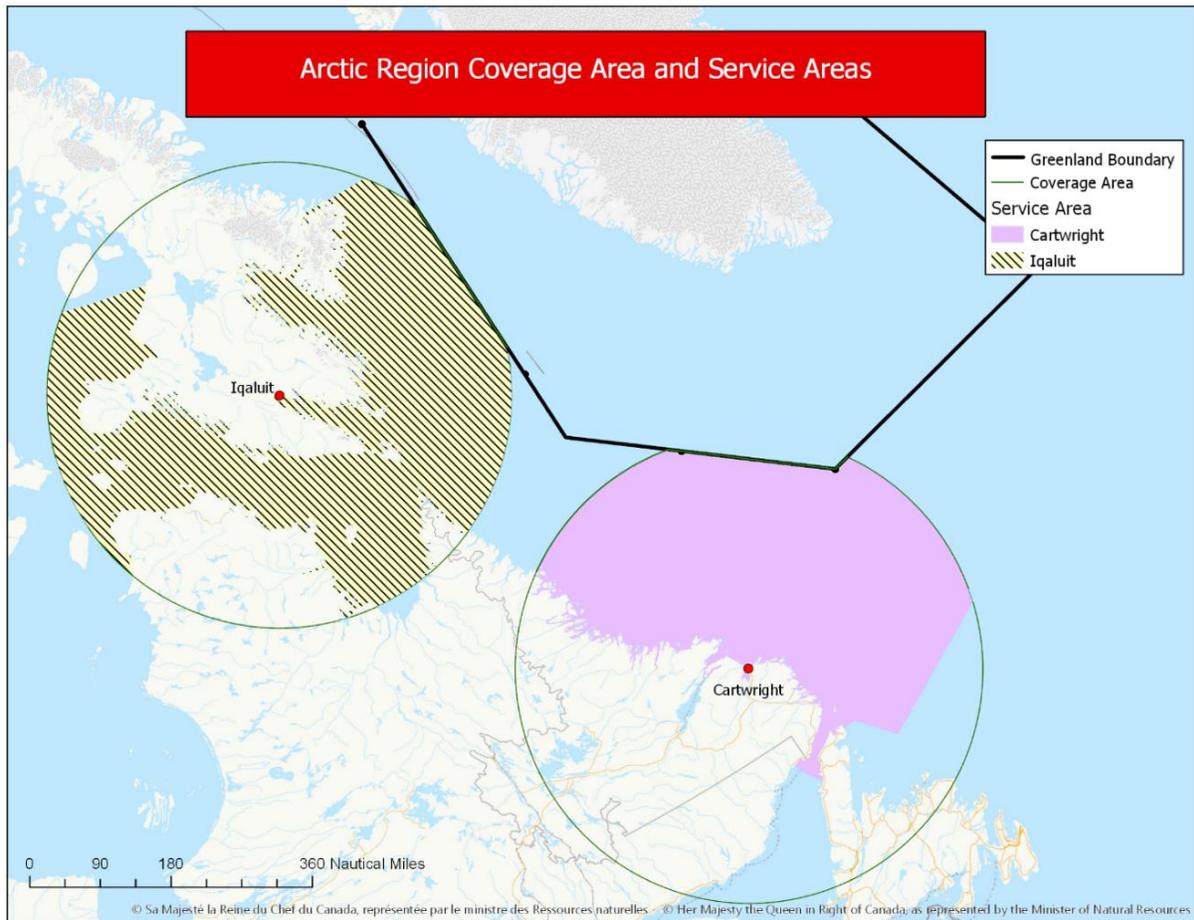


Figure 4-12 e) Arctic Region



SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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ARC 403 — Western Arctic, First Edition, 2011 —

TABLE OF CONTENTS — CHAPTER 7

Delete: **Requisite Channel and Approaches**

Replace by: **Storis Passage to Requisite Channel**

(C2019-017.01)

Chapter 5 — Paragraph 121

Delete: “A **depth** of 2.7 m ... NNE of Cosens Point.”

(C2019-017.02)

Chapter 7 — Before paragraph 1

Delete: 7725, 7731

Replace by: 7737, 7738

(C2019-017.03)

Chapter 7 — In the vicinity of paragraph 232, photo caption

Delete: **HAT ISLAND RADOME FROM EAST OF NORTHPOST ISLAND** (1991)

Replace by: **PUTULIK RADOME FROM EAST OF NORTHPOST ISLAND** (1991)

(C2019-017.04)

Chapter 7 — In the vicinity of paragraph 232, photo caption

Delete: **HAT ISLAND RADOME FROM SOUTH OF TILLER ISLAND** (1991)

Replace by: **PUTULIK RADOME FROM SOUTH OF TILLER ISLAND** (1991)

(C2019-017.05)

Chapter 7 — In the vicinity of paragraph 232, photo caption

Delete: **HAT ISLAND LANDING BEACH** (1991)

Replace by: **PUTULIK LANDING BEACH** (1991)

(C2019-017.06)

Chapter 7 — After paragraph 230

Delete: **Requisite Channel and Approaches**

Replace by: **Storis Passage to Requisite Channel**

(C2019-017.07)

Chapter 7 — Before paragraph 231

Delete: 7725

Replace by: 7737

(C2019-017.08)

Chapter 7 — Paragraph 232

Delete: **Hat Island**

Replace by: **Putulik**

(C2019-017.09)

Chapter 7 — Paragraph 232, after “northward has sighted”

Delete: Hat Island

Replace by: Putulik

(C2019-017.10)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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Chapter 7 — Paragraph 233 Delete: Hat Island Replace by: Putulik	(C2019-017.11)
Chapter 7 — Before paragraph 234 Insert: <i>Chart 7646</i>	(C2019-017.12)
Chapter 7 — Paragraph 234 Delete: Hat Island Replace by: Putulik	(C2019-017.13)
Chapter 7 — Paragraph 237 Delete: Clog and Hat Islands Replace by: Clog Island and Putulik	(C2019-017.14)
Chapter 7 — Paragraph 238 Delete: Hat Island Replace by: Putulik	(C2019-017.15)
Chapter 7 — Paragraph 239, at the beginning of the paragraph Delete: Hat Island Replace by: Putulik	(C2019-017.16)
Chapter 7 — Paragraph 239, after “east side of” Delete: Hat Island Replace by: Putulik	(C2019-017.17)
Chapter 7 — Paragraph 239 Delete: 3-fathom (5.5-m) Replace by: 5-m	(C2019-017.18)
Chapter 7 — Paragraphs 242 and 243 Delete: Hat Island Replace by: Putulik	(C2019-017.19)
Chapter 7 — Before paragraph 244 Insert: <i>Chart 7737</i>	(C2019-017.20)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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Chapter 7 — Delete paragraph 250

Replace by: 250 **Anchorage** has been obtained 2 miles SW of Borge Island in about 12.8 m, and 4 miles farther south in about 27.4 m. **Anchorage** in 27.4 m is also available 2 miles SW of the islet, with the racon, described above.

(C2019-017.21)

Chapter 7 — Paragraphs 251 and 255

Delete: Hat Island

Replace by: Putulik

(C2019-017.22)

Chapter 7 — Delete paragraph 252.

(C2019-017.23)

Chapter 7 — Delete paragraph 259

Replace by: 259 **Caution.** — Numerous **shoals** and reported shoals lie NW and north of Putulik. Between Grenadier and Leader Islands a **shoal** with 9.8 m over it and a 1.3-m shoal which breaks, lie close to the track usually followed.

(C2019-017.24)

Chapter 7 — Before paragraph 260

Delete: 7725, 7731

Replace by: 7737, 7738

(C2019-017.25)

Chapter 7 — Before paragraph 262

Delete: 7731

Replace by: 7738

(C2019-017.26)

Chapter 8 — Before paragraph 1

Delete: 7731

Replace by: 7738

(C2019-017.27)

Chapter 8 — After paragraph 21

Delete: 7731

Replace by: 7738

(C2019-017.28)

Chapter 8 — After paragraph 34

Delete: 7646

Replace by: 7736

(C2019-017.29)

Chapter 8 — After paragraph 46

Delete: *Chart* 7736

(C2019-017.30)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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INDEX — After “Haswell Point, C2/P326”

Delete: Hat Island, C7/P232

(C2019-017.31)

INDEX — After “Purchase Bay, C11/P224”

Insert: Putulik, C7/P232

(C2019-017.32)

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

Chapter 2 — Paragraph 101, after “between Ogden Point and **Shoal Point**”

Insert: and has a year-round rescue unit

(P2019-26.1)

Chapter 2 — Adjacent to paragraph 101, add a lifesaving station pictograph.

(P2019-26.2)

Chapter 10 — Paragraph 213

Delete: 2.4 m

Replace by: 1.6 m

(P2019-27.1)

PAC 202 — Discovery Passage to Queen Charlotte Strait and West Coast of Vancouver Island, First Edition, 2016 —

Chapter 2 — Paragraph 91, after “entrance to Bull Harbour”

Insert: and NW of **Heath Point**

(P2019-24.1)

Chapter 6 — Paragraph 47

Delete: on the east side of Atrevida Point.

Replace by: located between the entrance of Muchalat Inlet and the  
Houston River.

(P2019-24.2)

INDEX — After “Heater Point, C7/P24”

Insert: Heath Point, C2/P91

(P2019-24.3)

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

Chapter 1 — Paragraph 268

Delete: 5.2 m

Replace by: 7.4 m

(P2019-22.1)

Chapter 1 — Paragraph 287

Delete: 17 feet (5.2 m)

Replace by: 22 feet (6.7 m)

(P2019-19.1)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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- Chapter 1 — Paragraph 357  
Delete: 17 feet (5.2 m)  
Replace by: 21 feet (6.5 m)  
(P2019-18.1)
- Chapter 1 — Paragraph 378  
Delete: **daybeacon** has a port hand daymark.  
Replace by: **light** (600.6) is shown at an elevation of 4.7 m from a skeleton tower.  
(P2019-20.1)
- Chapter 1 — Adjacent to paragraph 378, add a light pictograph.  
(P2019-20.2)
- Chapter 1 — Paragraph 382  
Delete: “, 1.3 miles to the east, is marked by a starboard hand **daybeacon**.”  
Replace by: is 1.3 miles to the east. Fougner Point **light** (600.8) is shown at an elevation of 10.5 m from a skeleton tower.  
(P2019-21.1)
- Chapter 1 — Adjacent to paragraph 382, add a light pictograph.  
(P2019-21.2)
- Chapter 1 — After paragraph 509  
Insert: 509.1 Johnson Channel (Wallace) **light** (594.8) is shown at an elevation of 6.1 m from a skeleton tower located 1.7 miles SE of McCroskie Islands. **Wallace Point** is a local name and not charted.  
(P2019-16.1)
- Chapter 1 — Adjacent to paragraph 509.1, add a light pictograph.  
(P2019-16.2)
- Chapter 1 — Paragraph 512  
Delete: 6.5 m  
Replace by: 7.6 m  
(P2019-23.1)
- Chapter 1 — After paragraph 517  
Insert: 517.1 Nicholson (Hoonees) Island **light** (604.2) is shown at an elevation of 6.7 m from a skeleton tower.  
(P2019-17.1)
- Chapter 1 — Adjacent to paragraph 517.1, add a light pictograph.  
(P2019-17.2)
- Chapter 4 — Paragraph 192  
Delete: 19 feet (5.9 m)  
Replace by: 16 feet (5.0 m)  
(P2019-25.1)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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INDEX — After “Wallace Bight, C2/P202”  
Insert: Wallace Point, C1/P509.1

(P2019-16.3)

MONTHLY NOTICES TO MARINERS  
WESTERN EDITION 12/2019

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

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

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

**NORTHERN INSIDE CHANNELS (LL 587 – 718.5)**

613 G5708	Idol Point	<del>On extremity of point.</del> 52 14 18.0 128 16 37.1	Fl W 6s	7.6	5	White square skeleton tower. 6.6	Flash 0.5 s; eclipse 5.5 s. Year round.	Chart:3938 Edn 12/19 (P19-104)
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**PACIFIC COAST (LL 719 – 768.2)**

754 G5864	Lizard Point	<del>On extremity of point, Portland Inlet.</del> 54 50 00.4 130 16 33.7	Fl W 6s	8.6	5	Red cylindrical tower.	Flash 0.5 s; eclipse 5.5 s. Year round.	Chart:3994 Edn 12/19 (P19-135)
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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](mailto: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](mailto: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](mailto:info@dfo-mpo.gc.ca)