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Canadian
Coast Guard

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NOTICES TO MARINERS PUBLICATION EASTERN EDITION

MONTHLY EDITION N°12
December 27, 2019



Safety First, Service Always

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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 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

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 FI 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 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.

Atlantic Region

* Port aux Basques MCTS Centre

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

* Sydney MCTS Centre

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

Central & Arctic Region

* Prescott MCTS Centre

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

"C" and "Q" Series
Telephone: (613) 925-0666
Facsimile: (613) 925-4519

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

* 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" was changed to "Navigational Warning" in January 2019.

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TRANSPORT CANADA – RESTRICTED SPEED AREA - ST. CLAIR AND DETROIT RIVERS

(Recurrent publication of notice *1103/12, originally published in the *Notices to Mariners Publication - Eastern Edition 11/2012*.)

Since November 14, 2012, the restricted speed area currently in place as per the St. Clair and Detroit River Navigation Safety Regulations between the Detroit River light and Peche Island light is reduced in size by relocating the southern point of the restricted speed area from its current location at the Detroit River light to a new location at Bar Point light D33.

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

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

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions					
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
NEW PRODUCTS	
CA470725	Lasqueti Island
WITHDRAWN PRODUCTS	
CA576386	St. John's Harbour

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

CHARTS	MAIN TITLE	SCALE	PUBLISHED
New Editions			
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/.

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 or 1-855-859-3123 (Toll Free).

***1205 SOREL-TRACY À/TO OTTERBURN-PARK – UNLIT BUOYS PERMANENTLY DISCONTINUED**

Reference Chart: 1350

The following unlit buoys have been permanently discontinued:

Saint-Ours Dam Cautionary buoy (LL 11805): 45° 51' 45.0"N 073° 08' 59.0"W
Saint-Ours Dam Cautionary buoy (LL 11806): 45° 51' 45.2"N 073° 08' 58.2"W
Saint-Ours Dam Cautionary buoy (LL 11807): 45° 51' 45.3"N 073° 08' 57.3"W
Saint-Ours Dam Cautionary buoy (LL 11809): 45° 51' 45.4"N 073° 08' 55.5"W
Saint-Ours Dam Cautionary buoy (LL 11810): 45° 51' 45.5"N 073° 08' 54.6"W
Saint-Ours Dam Cautionary buoy (LL 11812): 45° 51' 45.7"N 073° 08' 52.8"W
Saint-Ours Dam Cautionary buoy (LL 11813): 45° 51' 45.8"N 073° 08' 51.9"W
Saint-Ours Dam Cautionary buoy (LL 11815): 45° 51' 45.9"N 073° 08' 50.1"W
Saint-Ours Dam Cautionary buoy (LL 11816): 45° 51' 46.0"N 073° 08' 49.2"W

(Q2019-156, 157, 158, 160, 161, 163, 164, 166, 167)

***1206 SOREL-TRACY À/TO OTTERBURN-PARK – LIGHT BUOYS PERMANENTLY DISCONTINUED**

Reference Chart: 1350

The following light buoys have been permanently discontinued:

Saint-Ours Dam Cautionary light buoy (LL 11808): 45° 51' 45.3"N 073° 08' 56.4"W
Saint-Ours Dam Cautionary light buoy (LL 11811): 45° 51' 45.6"N 073° 08' 53.7"W
Saint-Ours Dam Cautionary light buoy (LL 11814): 45° 51' 45.8"N 073° 08' 51.0"W

(Q2019-159, 162, 165)

***1207 RIVIÈRE DES PRAIRIES – UNLIT BUOYS REPOSITIONED**

Reference Chart: 1509

The following unlit buoys have been permanently repositioned:

Centrale de la Rivière-des-Prairies Anchorage 1 (LL 12581): 45° 34' 58.8"N 073° 39' 27.0"W
Centrale de la Rivière-des-Prairies Anchorage 2 (LL 12582): 45° 35' 01.8"N 073° 39' 27.6"W
Centrale de la Rivière-des-Prairies Anchorage 3 (LL 12583): 45° 35' 05.4"N 073° 39' 27.6"W
Centrale de la Rivière-des-Prairies Anchorage 4 (LL 12584): 45° 35' 08.4"N 073° 39' 28.2"W
Centrale de la Rivière-des-Prairies Anchorage 5 (LL 12585): 45° 35' 11.4"N 073° 39' 28.2"W

(Q2019-169 to 173)

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

***1209(P) PORT AUX BASQUES AND APPROACHES/ET LES APPROCHES – NOTICE OF PROPOSED CHANGES**

Reference Chart: 4641

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

LL #	Aid Name	Position	Proposed Changes
160	Channel Head	47° 33' 57.0"N 059° 07' 24.6"W	Discontinue the fog horn.
161	East Baldwin Rock light and bell buoy QP2	47° 34' 23.8"N 059° 07' 32.1"W	Discontinue the bell. The buoy and its light will remain.
169	Middle Baldwin light and bell buoy QP4	47° 34' 27.5"N 059° 07' 41.7"W	Discontinue the bell. The buoy and its light will remain.

Comments on this action are solicited from mariners and other interested parties by March 27, 2020, three months following the initial publication date of December 27, 2019. Following this date, this notice will be cancelled. Comments should be directed to the following:

Superintendent, Aids to Navigation
Canadian Coast Guard
P.O. Box 5667
250 Southside Road
St. John's, NL A1C 5X1
Telephone: (709) 552-6456
Email: renee.pope@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.

(N2019-116 to 118)

***1210(P) DÉTROIT DE NORTHUMBERLAND / NORTHUMBERLAND STRAIT: PARTIE OUEST / WESTERN PORTION: PORTS / HARBOURS – RANGE LIGHTS TO BE DISCONTINUED**

Reference Chart: 4909

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

Pointe-du-Chêne front range (LL 1107) (46° 14' 26.6"N 064° 30' 42.1"W)
Pointe-du-Chêne rear range (LL 1108) (189°45' 148.4 m from front)

Comments on this action are solicited from mariners and other interested parties by March 27, 2020, three months following the initial publication date of December 27, 2019. Following this date, this notice will be cancelled. Comments should be directed to the following:

Superintendent, Aids to Navigation
Canadian Coast Guard
P.O. Box 5667
250 Southside Road
St. John's, NL A1C 5X1
Telephone: (709) 552-6456
Email: renee.pope@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.

(G2019-136P, 137P)

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

***1211(P) CARAQUET HARBOUR, BAIE DE SHIPPEGAN AND / ET MISCOU HARBOUR – NOTICE OF PROPOSED CHANGES**

Reference Chart: 4913

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

Fixed Aids			
LL #	Aid Name	Position	Proposed Changes
1310	Caraquet front range	47° 48' 30.0"N 064° 50' 27.8"W	Change lantern colour from yellow to green.
1311	Caraquet rear range	226° 47' 1091.4 m from front.	Change lantern colour from yellow to green.

Floating Aids			
LL #	Aid Name	Position	Proposed Changes
1306.2	Caraquet Channel light buoy EM4	47° 51' 10.2"N 064° 46' 16.6"W	Reposition buoy to the following position: 47° 50' 57.1"N 064° 46' 38.3"W. Increase lantern intensity.
1306.5	Caraquet Channel light buoy EM3	47° 51' 29.9"N 064° 45' 38.0"W	Establish a new port hand buoy equipped with a green lantern with flash characteristics FI 0.3 s, Ec 0.7 s.
1310.5	Caraquet Channel light buoy EM12	47° 49' 12.9"N 064° 50' 01.5"W	Establish a new starboard hand buoy equipped with a red lantern with flash characteristics FI 0.5 s, Ec 3.5 s.
1315	Caraquet Harbour light buoy EM25	47° 48' 19.5"N 064° 54' 07.3"W	Establish a new port hand buoy equipped with a green lantern with flash characteristics FI 0.5 s, Ec 3.5 s.
1322.2	Caraquet Island West cardinal light buoy ENA	47° 48' 28.7"N 064° 54' 10.1"W	Establish a new West cardinal buoy equipped with a white lantern with flash characteristics Q(9) 15 s.
6320.6	Caraquet Harbour buoy EN6	47° 48' 53.8"N 064° 54' 21.5"W	Add a red lantern with flash characteristics FI 0.5 s, Ec 3.5 s.

Comments on this action are solicited from mariners and other interested parties by March 27, 2020, three months following the initial publication date of December 27, 2019. Following this date, this notice will be cancelled. Comments should be directed to the following:

Superintendent, Aids to Navigation
Canadian Coast Guard
P.O. Box 5667
250 Southside Road
St. John's, NL A1C 5X1
Telephone: (709) 552-6456
Email: renee.pope@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.

(G2019-142)

***1212(P) PLANS BAIE DES CHALEURS / CHALEUR BAY - CÔTE SUD / SOUTH SHORE – NOTICE OF PROPOSED CHANGE**

Reference Chart: 4920

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

LL #	Aid Name	Position	Proposed Changes
6318.6	Caraquet Harbour con buoy EM34	47° 48' 07.1"N 064° 55' 27.9"W	Add a red lantern with flash characteristics Fl 0.5 s, Ec 3.5 s.

Comments on this action are solicited from mariners and other interested parties by March 27, 2020, three months following the initial publication date of December 27, 2019. Following this date, this notice will be cancelled. Comments should be directed to the following:

Superintendent, Aids to Navigation
Canadian Coast Guard
P.O. Box 5667
250 Southside Road
St. John's, NL A1C 5X1
Telephone: (709) 552-6456
Email: renee.pope@dfm-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.

(G2019-142)

***1213(P) CAPE ST MARY'S TO / À ARGENTIA – WEATHER RELATED TRAFFIC CONTROL MEASURES**

Reference Chart: 4841

On behalf of the Transport Canada Port Official, compulsory pilotage vessels are hereby advised; that at any time they may have to depart and/or maneuver within the public port due to the possibility of impending weather.

From December 1, 2019, through to March 31, 2020, adverse weather procedures have been established for the Placentia Bay area in the Province of Newfoundland and Labrador.

Section 76 of the Canada Marine Act (CMA) provides the Port Official, through the Practices and Procedures for Public Ports, the authority to issue instructions to vessels operating within the limits of the Public Ports of Come by Chance and Long Harbour.

Section 58 of the CMA and Section 3 of the Practice and Procedures for Public Ports provide the Port Official with the authority to instruct vessels to leave the public ports if necessary.

A determination by the Port Official to suspend operations within the confines of the public ports will be made upon review of current weather forecasts for Placentia Bay, along with the advice and consideration of the Placentia Bay Weather subcommittee.

Following this determination, appropriate instructions to vessels will be issued as a navigational warning (NAVWARN) on behalf of Transport Canada and broadcast by Placentia MCTS.

Port operations closure/ Resumption of operations:

1. Depart – Port Operations Ceased

Should the weather be forecasted to deteriorate within Placentia Bay exceed the recommendation by the Placentia Bay Weather Subcommittee that Placentia MCTS has permission, through these instructions, for the Public Ports of Come by Chance and Long Harbour to cease all navigation, including those vessels at anchor and that all commercial vessels depart and or maneuver within the public ports under the direction and supervision of the Atlantic Pilotage Authority as required to ensure a safe and efficient exit of the public port.

2. Return - Port Operations resumed

The Public Ports of Come by Chance and Long Harbour will reopen when The Atlantic Pilotage Authority resumes operations.

(NW-N-1508-19)

***1214(T) STRAIT OF BELLE ISLE / DÉTROIT DE BELLE ISLE – REPAIRS TO SMALL CRAFT HARBOURS FACILITIES**

Reference Chart: 4020

Repairs to Small Craft Harbours facilities in the towns of L'Anse-au-Clair and L'Anse au Loup will be taking place from December 2, 2019, until the end of March 2020.

L'Anse-au-Clair repairs include; replacing all fenders, bumpers and guardrails, removing the cribbing, new crib work and repairs to the concrete decking.

L'Anse au Loup repairs include; replacing all fenders, bumpers and guardrails and repairs to the concrete decking.

For more information, please contact Bruce Moores from C&T Enterprises, at 709-931-2191 Ext. 207 or at the following email address: bmoores@ctenterprises.ca.

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

2085 - Toronto Harbour - New Edition - 04-MAR-2011 - NAD 1983

20-DEC-2019

LNMD. 08-FEB-2019

Add outfall pipe
(See Chart No. 1, L41.1)

joining 43°36'06.4"N 079°22'18.5"W
43°36'21.7"N 079°22'25.8"W
and 43°36'48.0"N 079°22'50.7"W

This notice affects Electronic Navigational Chart: CA573008

DFO(6604597-01)

Add crib with known depth of 45 metres
(See Chart No. 1, L43)

43°36'06.4"N 079°22'18.5"W

This notice affects Electronic Navigational Chart: CA573008

DFO(6604597-02)

2085 - Toronto Islands - New Edition - 04-MAR-2011 - NAD 1983

20-DEC-2019

LNMD. 08-FEB-2019

Add outfall pipe
(See Chart No. 1, L41.1)

between 43°36'48.0"N 079°22'50.7"W
and 43°36'40.0"N 079°22'43.1"W

This notice affects Electronic Navigational Chart: CA573008

DFO(6604597-03)

4227 - Country Harbour to / au Ship Harbour - New Chart - 24-MAY-1991 - NAD 1983

06-DEC-2019

LNMD. 28-DEC-2018

Delete BELL against black, yellow and black East cardinal lighted pillar buoy
Q(3) 10s, marked YS
(See Chart No. 1, Q130.3)

44°39'48.0"N 062°50'30.0"W

This notice affects Electronic Navigational Chart: CA376083

(F2019038) LL(580.3) DFO(6308835-01)

4233 - Cape Canso to / à Country Island - New Chart - 11-JAN-1991 - NAD 1983

06-DEC-2019

LNMD. 08-FEB-2019

Amend LFI 12s 17m7M to read FI G 17m8M against light
(See Chart No. 1, P16)

45°12'28.9"N 061°09'31.9"W

This notice affects Electronic Navigational Chart: CA376067, CA476069

(G2019110) LL(657) DFO(6308834-01)

4233 - Whitehead Harbour - New Chart - 11-JAN-1991 - NAD 1983

06-DEC-2019

LNMD. 08-FEB-2019

Amend LFI 12s 17m7M to read FI G 17m against light
(See Chart No. 1, P16)

45°12'28.9"N 061°09'31.9"W

This notice affects Electronic Navigational Chart: CA376067, CA476069

(G2019110) LL(657) DFO(6308834-01)

4236 - Taylors Head to / à Shut-in Island - New Edition - 13-JUL-2001 - NAD 1983

06-DEC-2019

LNMD. 25-OCT-2019

Delete BELL against black, yellow and black East cardinal lighted pillar buoy
Q(3) 10s, marked YS
(See Chart No. 1, Q130.3)

44°39'50.3"N 062°50'30.6"W

This notice affects Electronic Navigational Chart: CA376083

(F2019038) LL(580.3) DFO(6308835-01)

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

4266 - Sydney Harbour - New Edition - 28-FEB-2014 - NAD 1983

06-DEC-2019

LNMD. 18-OCT-2019

Amend (Priv) Iso G 4s4m to read Iso G 4s4m3M against light 46°09'00.9"N 060°13'21.0"W
(See Chart No. 1, P16, P65)
This notice affects Electronic Navigational Chart: CA576095
(G2019112) LL(785.84) DFO(6308856-01)

Amend (Priv) Iso G 4s9m to read Iso G 4s9m3M against light 46°08'57.7"N 060°13'27.7"W
(See Chart No. 1, P16, P65)
This notice affects Electronic Navigational Chart: CA576095
(G2019113) LL(785.85) DFO(6308857-01)

4320 - Egg Island to / à West Ironbound Island - New Edition - 26-SEP-1997 - NAD 1983

06-DEC-2019

LNMD. 08-NOV-2019

Delete BELL against black, yellow and black East cardinal lighted pillar buoy 44°39'46.0"N 062°50'24.0"W
Q(3) 10s, marked YS
(See Chart No. 1, Q130.3)
This notice affects Electronic Navigational Chart: CA376083
(F2019038) LL(580.3) DFO(6308835-01)

4321 - Cape Canso to / à Liscomb Island - New Edition - 08-OCT-2004 - NAD 1983

06-DEC-2019

LNMD. 08-FEB-2019

Amend FI 12s 15m8M to read FI G 17m8M against light 45°12'28.9"N 061°09'31.9"W
(See Chart No. 1, P16)
This notice affects Electronic Navigational Chart: CA376067, CA476069
(G2019110) LL(657) DFO(6308834-01)

4456 - Baie Piashti à/to Petite Île au Marteau - New Edition - 30-AUG-2013 - NAD 1983

27-DEC-2019

LNMD. 05-APR-2019

Add depth of 6 metres 2 decimetres 50°10'57.2"N 063°04'02.9"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA379131
DFO(6410261-01)

Add depth of 4 metres 0 decimetres 50°11'11.6"N 063°09'44.0"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA379131
DFO(6410261-02)

Add depth of 3 metres 7 decimetres 50°13'45.4"N 063°05'54.1"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA379131
DFO(6410261-03)

Add depth of 4 metres 6 decimetres 50°13'21.4"N 063°12'22.8"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA379131
DFO(6410261-04)

Add depth of 4 metres 2 decimetres 50°13'49.7"N 063°12'41.8"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA379131
DFO(6410261-05)

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

4468 - Havre de Harrington - New Edition - 27-FEB-2015 - NAD 1983

27-DEC-2019

LNMD. 03-MAY-2019

Add depth of 2 metres 2 decimetres
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA479116

50°28'58.9"N 059°27'37.8"W

DFO(6410264-01)

4825 - Burgeo and / et Ramea Islands - New Chart - 01-MAR-2002 - NAD 1983

06-DEC-2019

LNMD. 08-DEC-2017

Affix patch
Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/4825v1PA5_BayDeLoup_Patch.pdf
This notice affects Electronic Navigational Chart: CA476622

47°38'00.0"N 057°32'00.0"W

DFO(6308812-01)

Affix patch
Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/4825v1PA6_NortheastArm_Patch.pdf
This notice affects Electronic Navigational Chart: CA476622

47°38'00.0"N 057°28'00.0"W

DFO(6308812-02)

4826 - Burgeo to / à François - New Chart - 24-FEB-2006 - NAD 1983

06-DEC-2019

LNMD. 08-DEC-2017

Add marine farm
(See Chart No. 1, K48.2)
This notice affects Electronic Navigational Chart: CA376619

47°38'12.4"N 056°36'53.6"W

DFO(6308871-01)

4885 - Port Harmon - New Edition - 08-MAR-2002 - NAD 1983

20-DEC-2019

LNMD. 09-MAR-2018

Delete light FI R
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA476085, CA576088

48°30'29.3"N 058°32'16.7"W

(N2019112) LL(180.12) DFO(6308873-01)

Delete light FI G
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA576088

48°30'38.5"N 058°32'21.9"W

(N2019113) LL(180.3) DFO(6308876-01)

4885 - Port Harmon and Approaches / et les approches - New Edition - 08-MAR-2002 - NAD 1983

20-DEC-2019

LNMD. 09-MAR-2018

Delete light FI R
(See Chart No. 1, P1)
This notice affects Electronic Navigational Chart: CA476085, CA576088

48°30'29.3"N 058°32'16.7"W

(N2019112) LL(180.12) DFO(6308873-01)

4921 - Bonaventure - New Edition - 02-DEC-2016 - NAD 1983

13-DEC-2019

LNMD. 20-SEP-2019

Add depth of 0 metres 1 decimetre
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA579061

48°01'53.7"N 065°28'58.5"W

DFO(6410237-01)

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

Add	depth of 1 metre 9 decimetres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA579061	48°01'57.3"N 065°29'09.1"W <i>DFO(6410237-02)</i>
Add	depth of 0 metres 1 decimetre (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA579061	48°01'54.1"N 065°28'59.8"W <i>DFO(6410237-03)</i>
Add	depth known of 1 metre 2 decimetres against submerged crib (See Chart No. 1, Ka) This notice affects Electronic Navigational Chart: CA579061	48°02'17.5"N 065°28'51.6"W <i>DFO(6410237-04)</i>
 4938 - Pictou Harbour - New Chart - 25-JAN-2019 - World Geodetic System 1984 06-DEC-2019		
Delete	harbour limit and legend PICTOU (See Chart No. 1, N49) This notice affects Electronic Navigational Chart: CA576246	LNМ/D. 08-MAR-2019 between 45°43'00.0"N 062°37'15.0"W and 45°42'14.0"N 062°36'18.0"W <i>DFO(6308826-01)</i>
Add	harbour limit and legend PICTOU (See Chart No. 1, N49) This notice affects Electronic Navigational Chart: CA576246	between 45°42'54.2"N 062°38'19.8"W and 45°41'47.4"N 062°36'18.0"W <i>DFO(6308826-02)</i>
 4970 - Baie de Bonne-Espérance à/to Île Mistanoque - New Chart - 04-AUG-2017 - NAD 1983 06-DEC-2019		
Affix	patch Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/pa4970-20191107.pdf This notice affects Electronic Navigational Chart: CA479249	LNМ/D. 08-FEB-2019 51°22'53.6"N 057°48'31.5"W <i>DFO(6410238-01)</i>
 5505 - Bélanger Island à/to Cotter Island - New Edition - 04-AUG-2017 - World Geodetic System 1984 13-DEC-2019		
Add	depth of 11.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA273352	57°00'01.9"N 079°07'56.0"W <i>DFO(6604596-01)</i>
 6217 - Mud Portage Channel - Sheet/Feuille 2 - New Edition - 01-MAR-2002 - NAD 1983 13-DEC-2019		
Add	green port hand can buoy, marked WA15/1 (See Chart No. 1, Qg)	LNМ/D. 25-JUL-2014 49°40'49.1"N 094°50'31.3"W <i>(D2019011) DFO(6604590-01)</i>
Delete	green port hand spar buoy, marked WA15 (See Chart No. 1, Qg)	49°40'50.1"N 094°50'31.6"W <i>(D2019015) DFO(6604594-01)</i>
Add	green port hand can buoy, marked WA15 (See Chart No. 1, Qg)	49°40'49.5"N 094°50'31.3"W <i>(D2019015) DFO(6604594-02)</i>

*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.

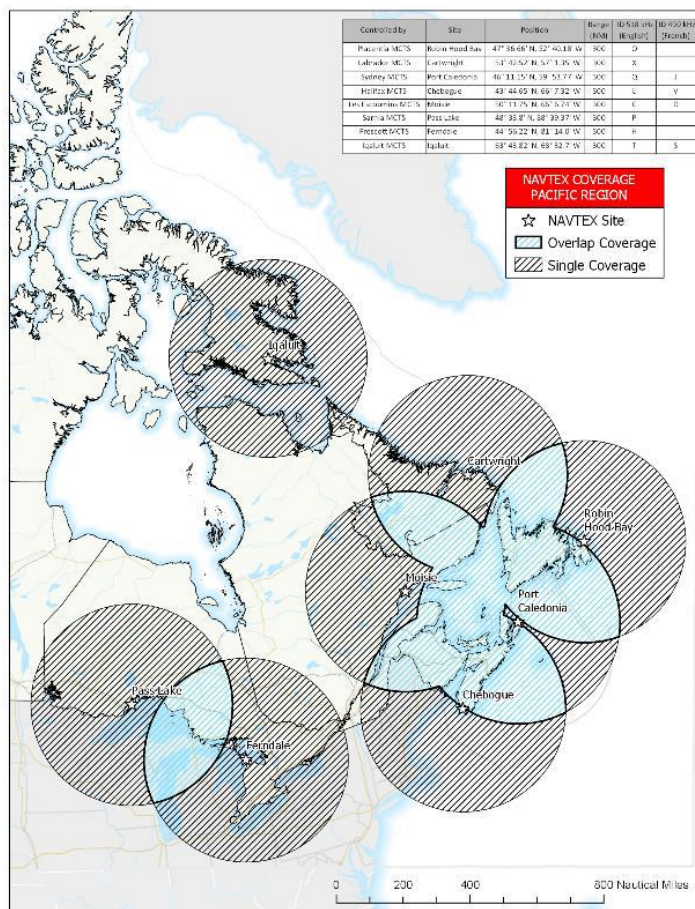
4.3.2.4 NAVTEX Transmitter “B1” Code

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

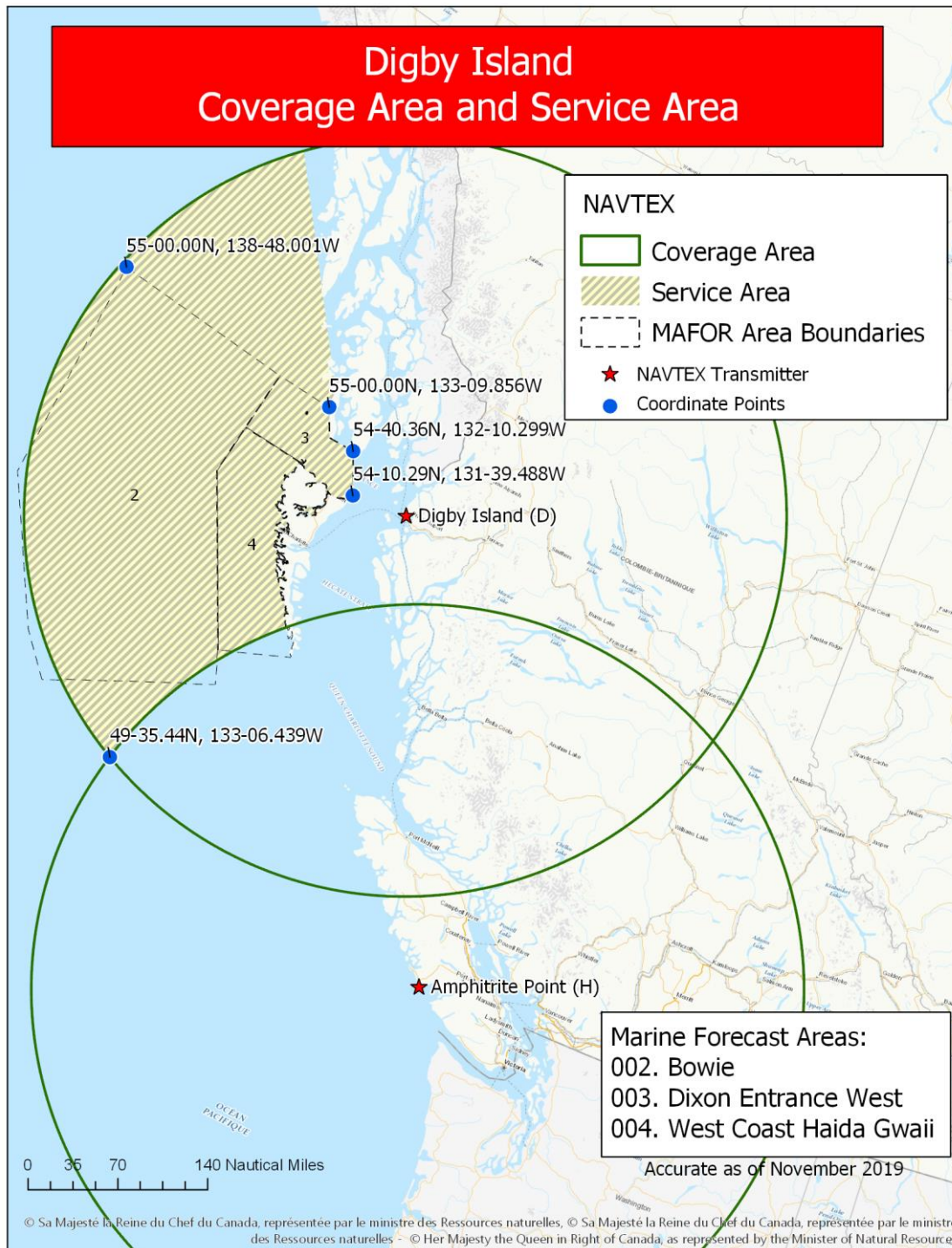


Figure 4-11 b) Amphitrite Point

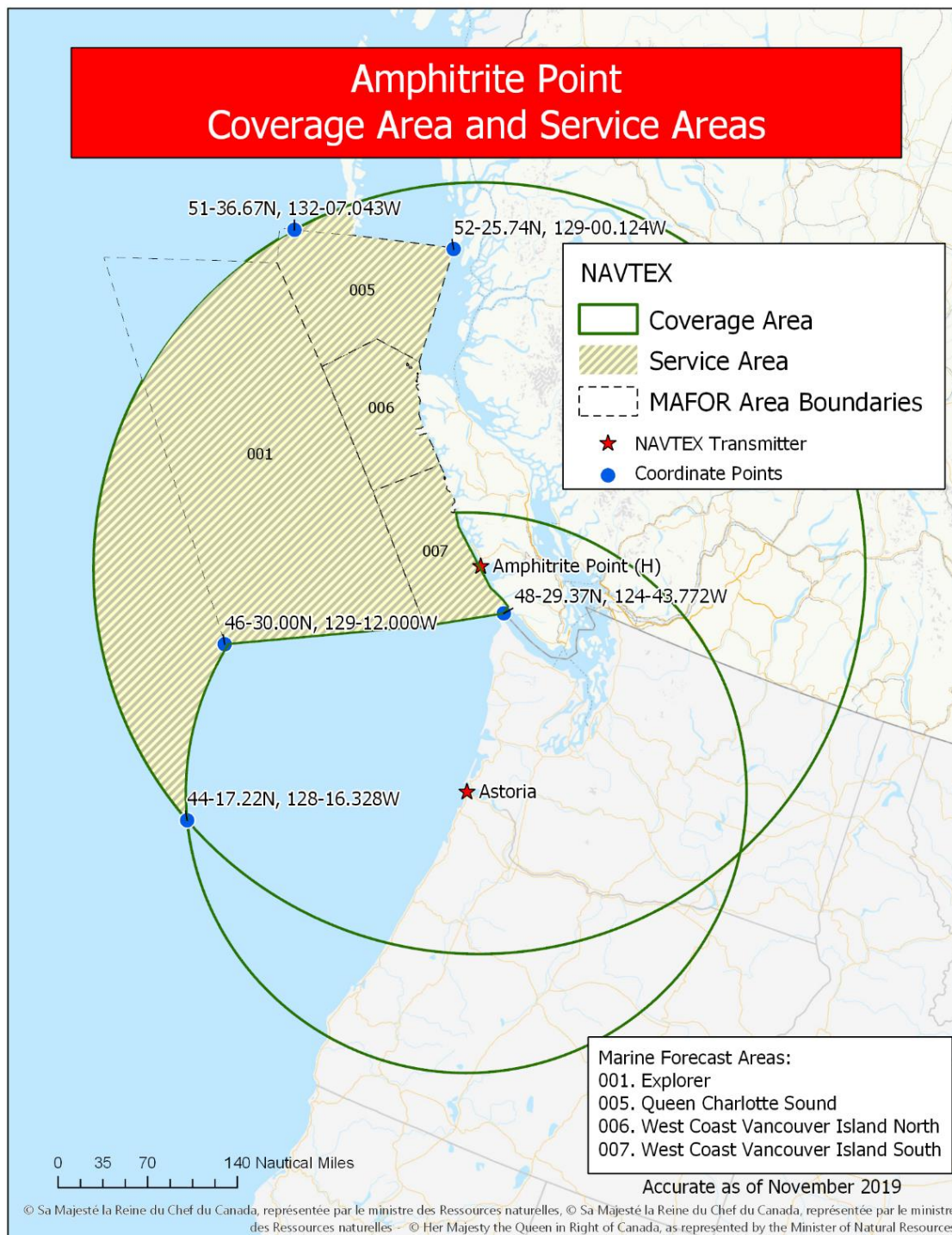


Figure 4-11 c) Pass Lake

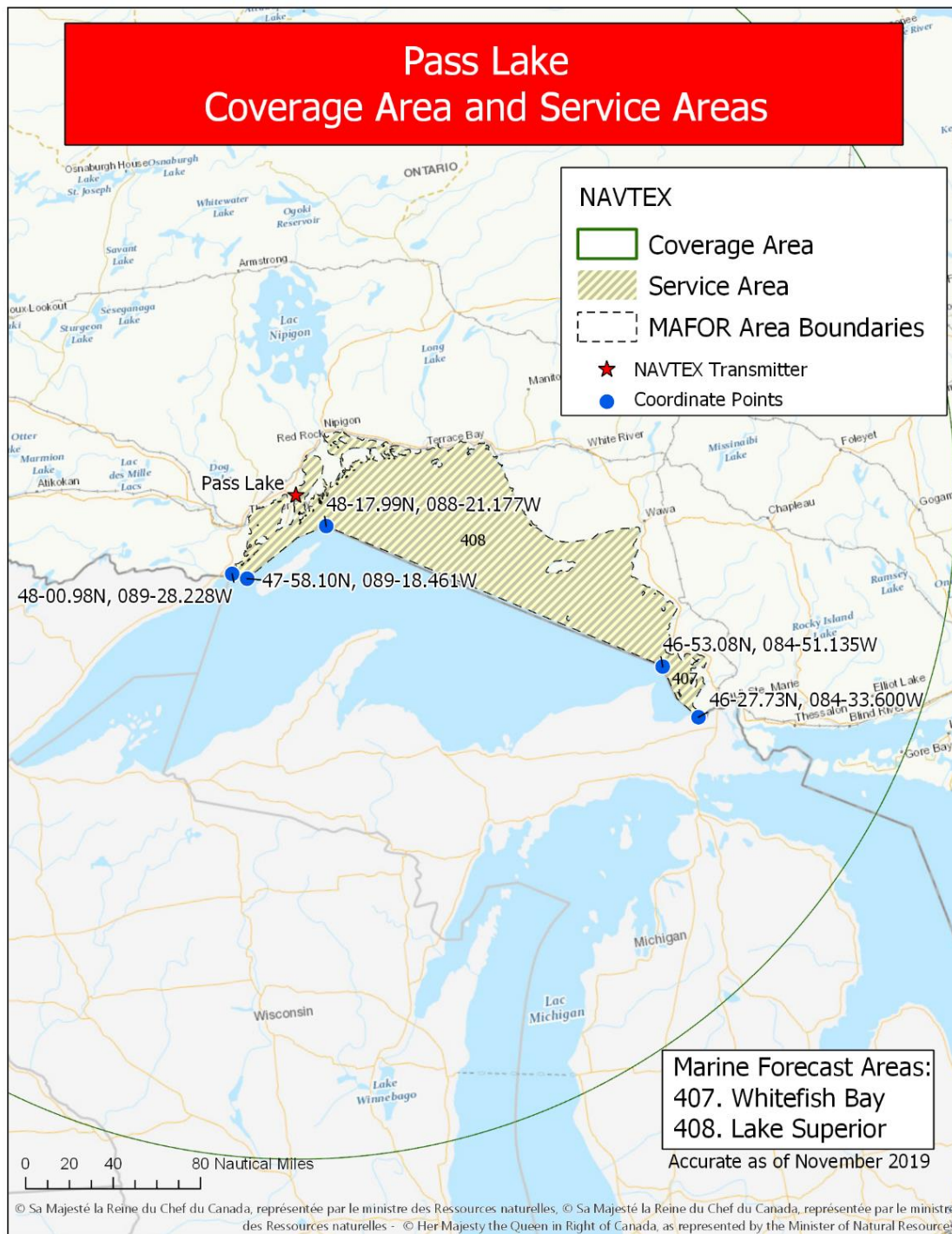


Figure 4-11 d) Ferndale

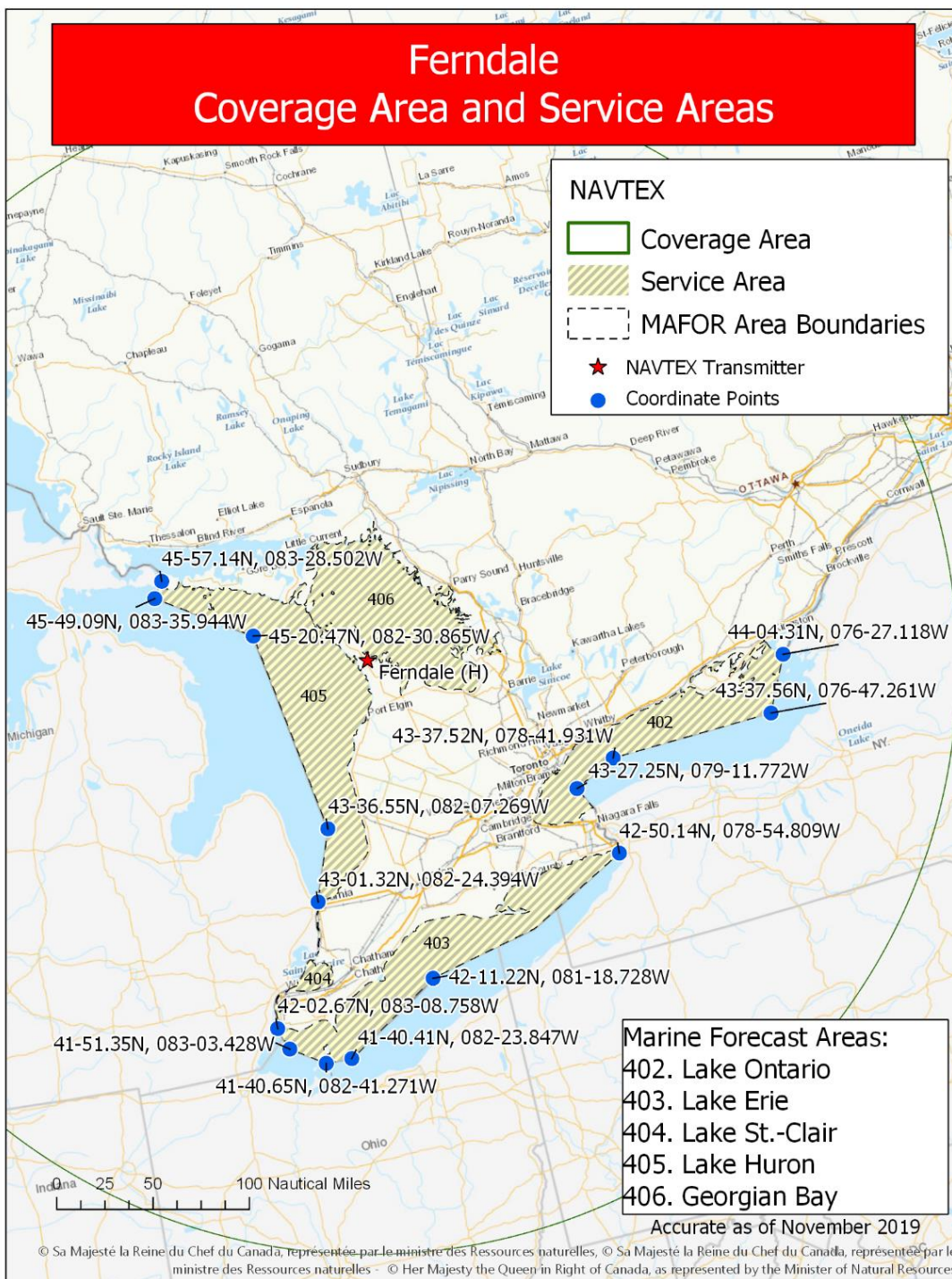


Figure 4-11 e) Moisie

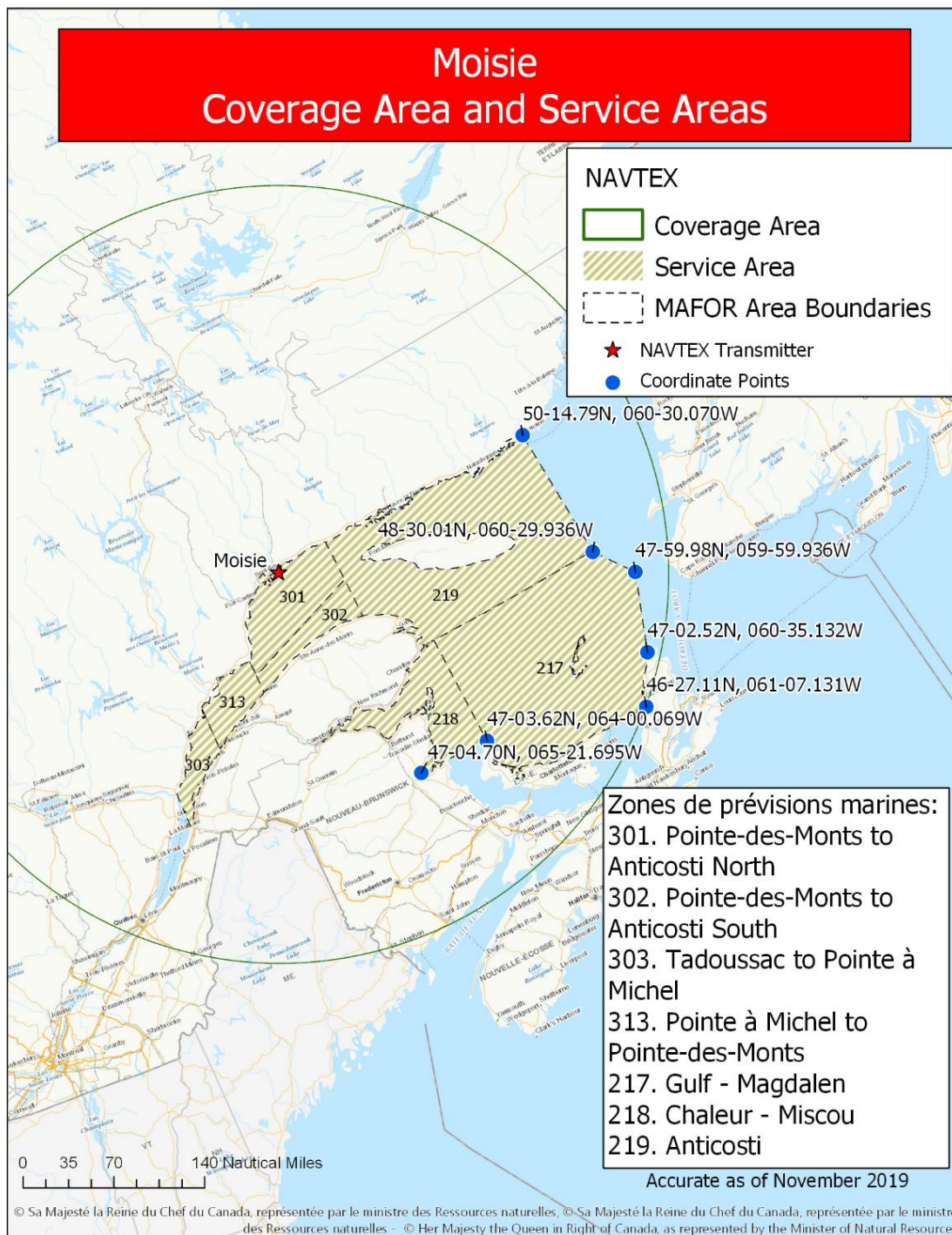


Figure 4-11 f) Chebogue

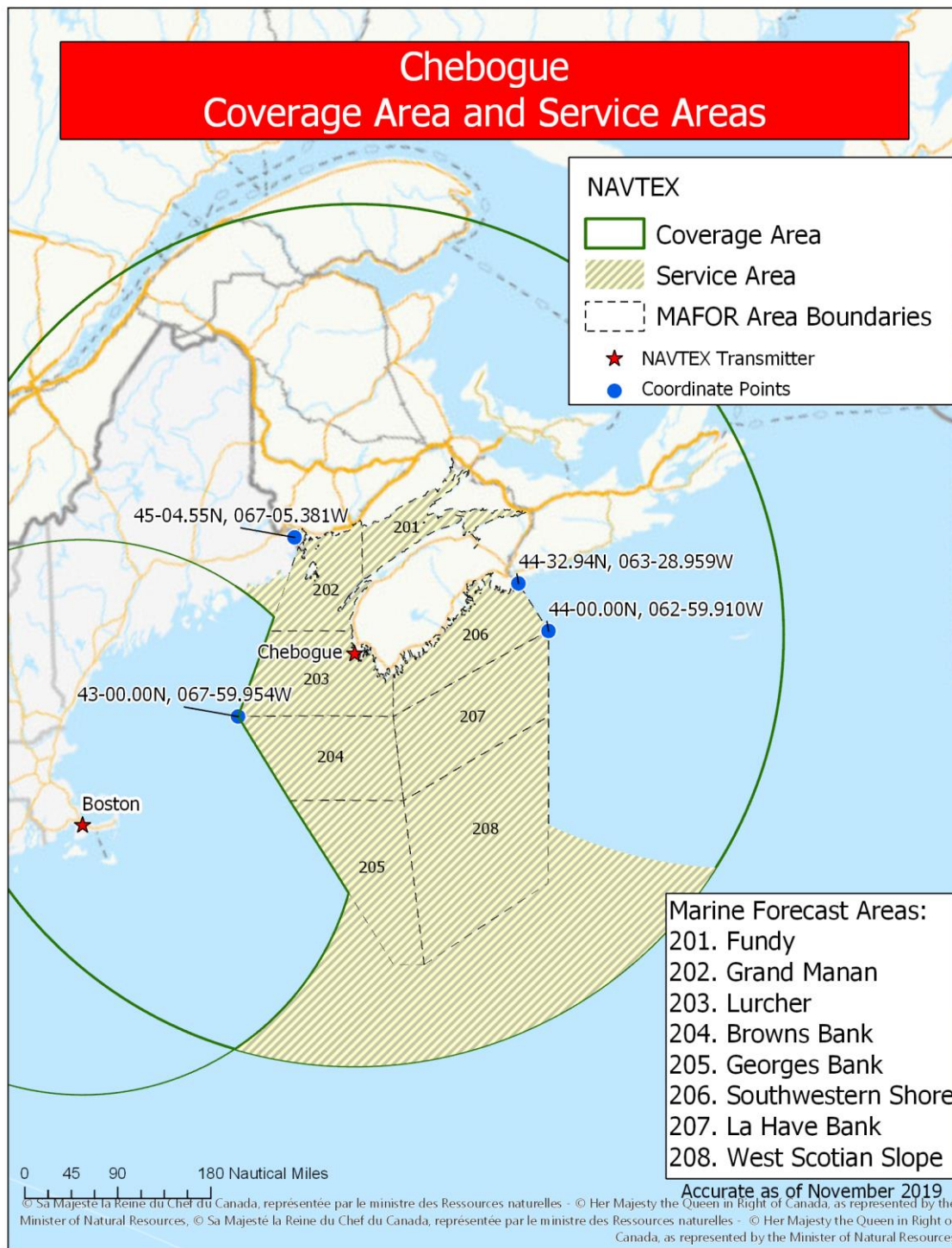


Figure 4-11 g) Port Caledonia

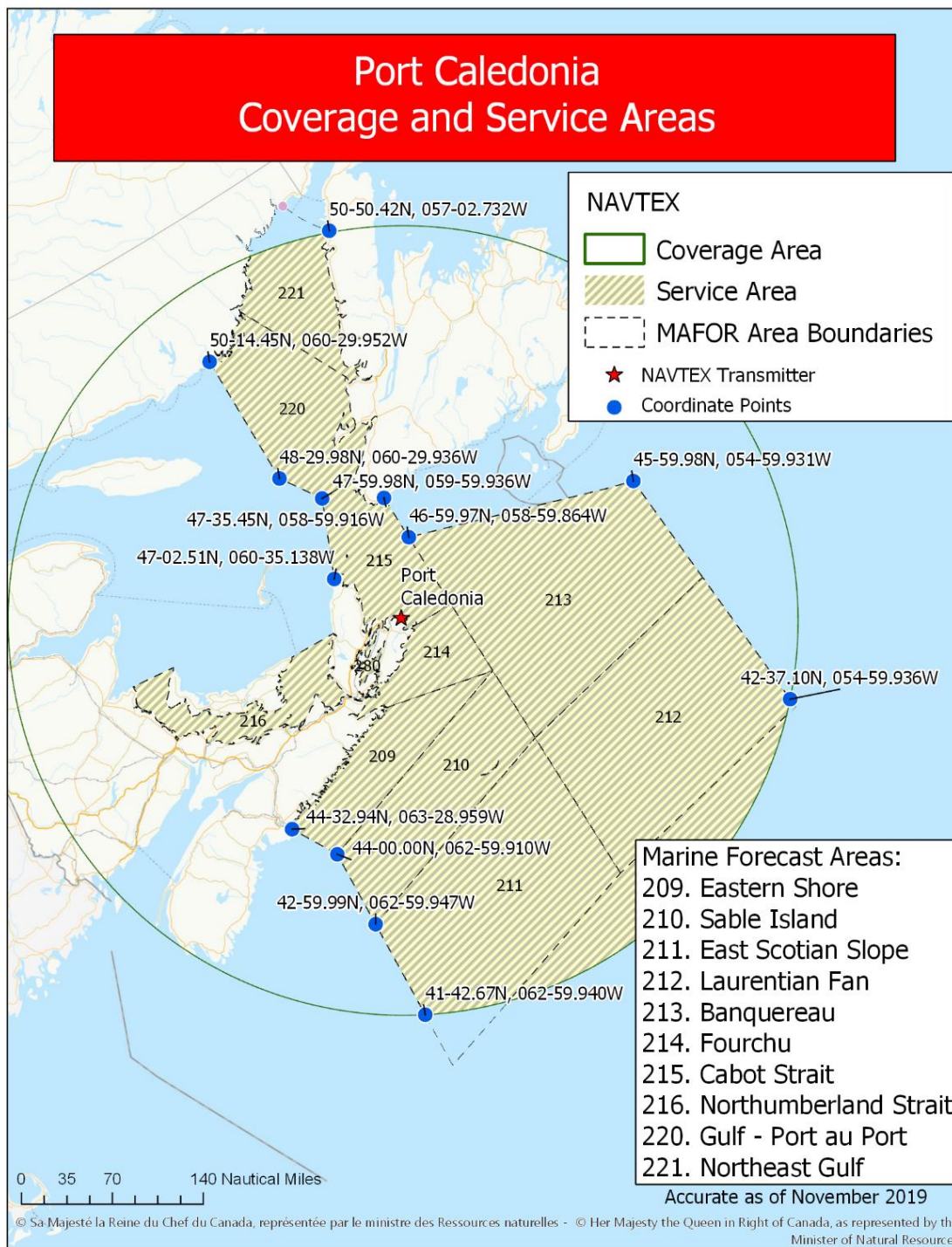


Figure 4-11 h) Robin Hood Bay

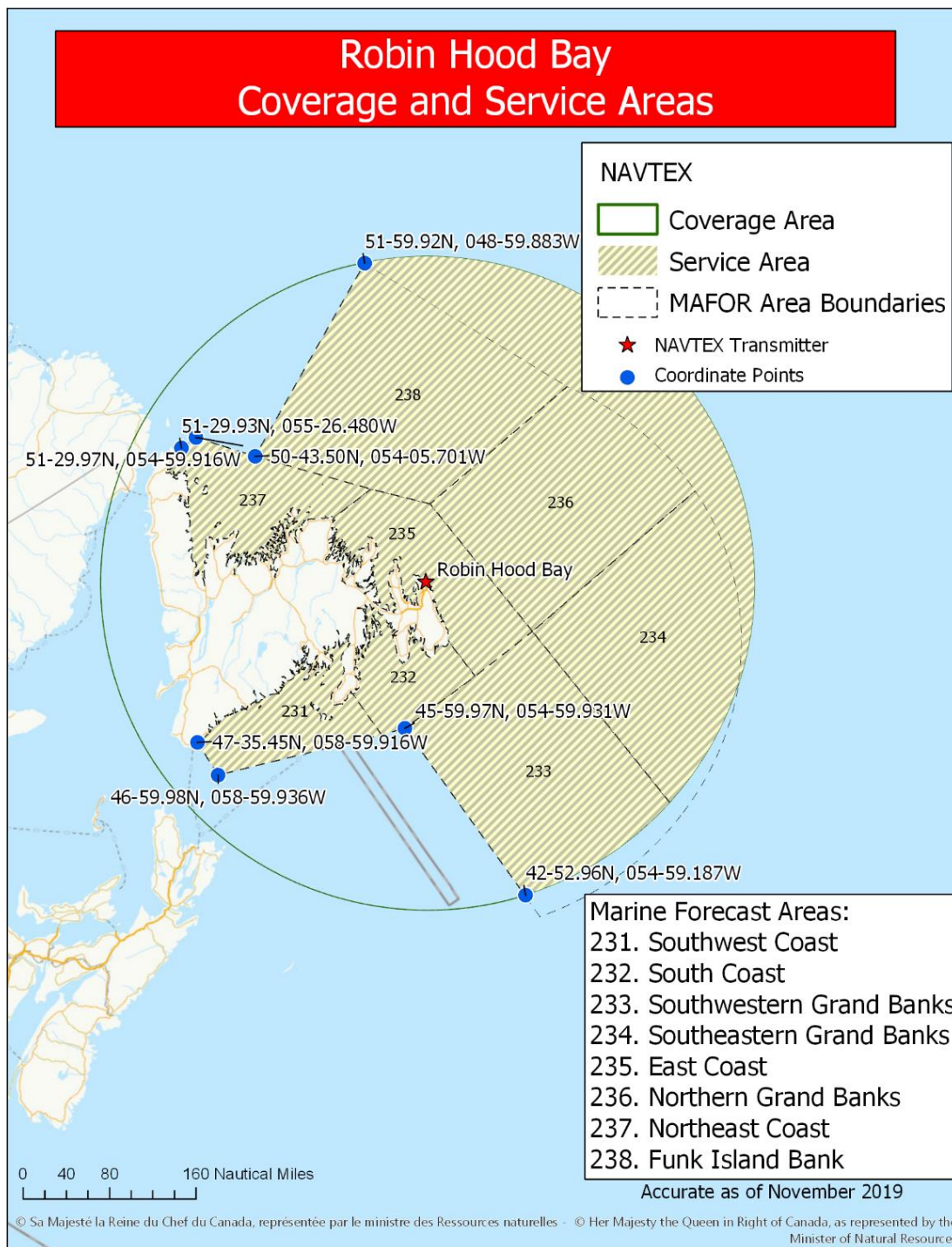


Figure 4-11 i) Cartwright

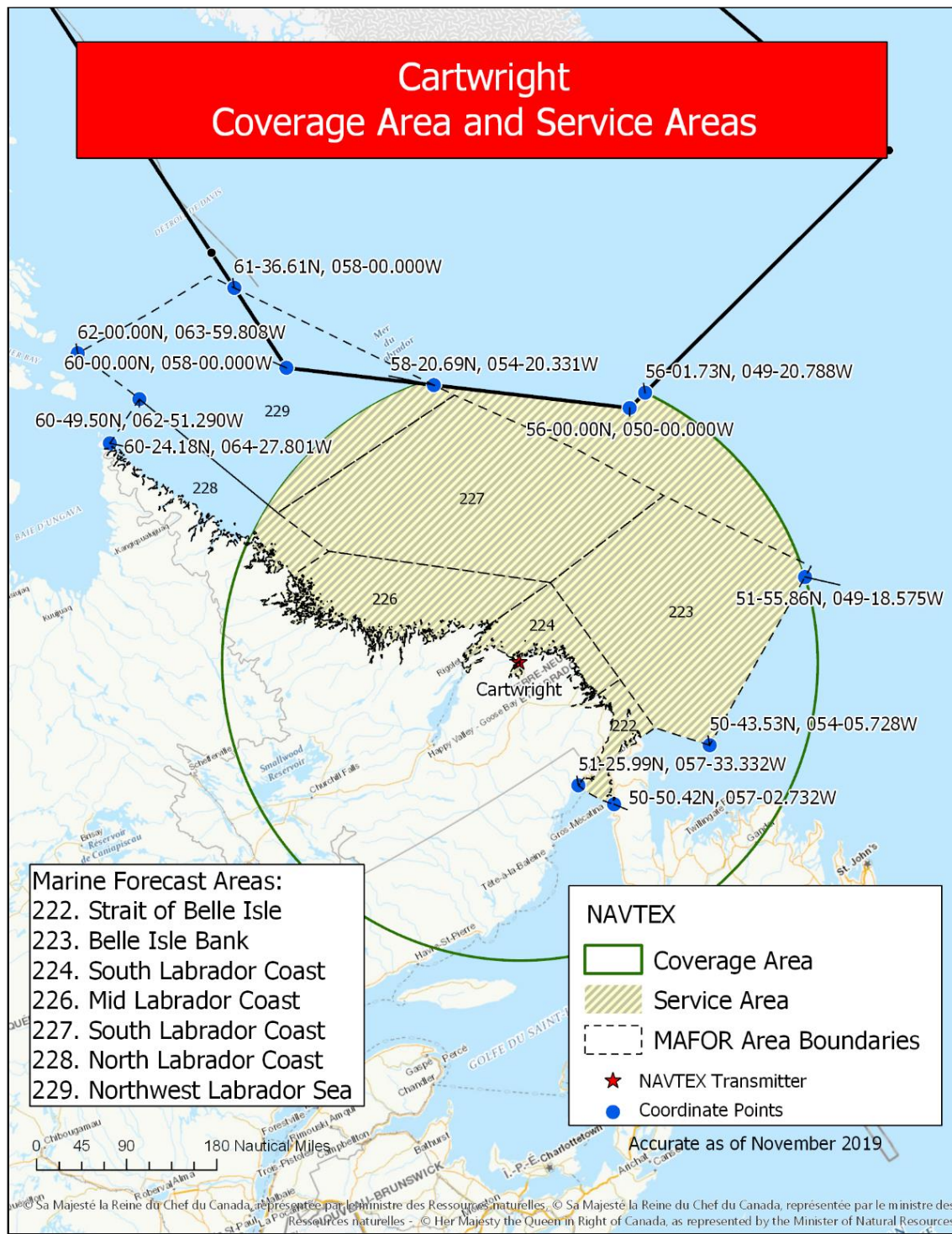


Figure 4-11 j) Iqaluit

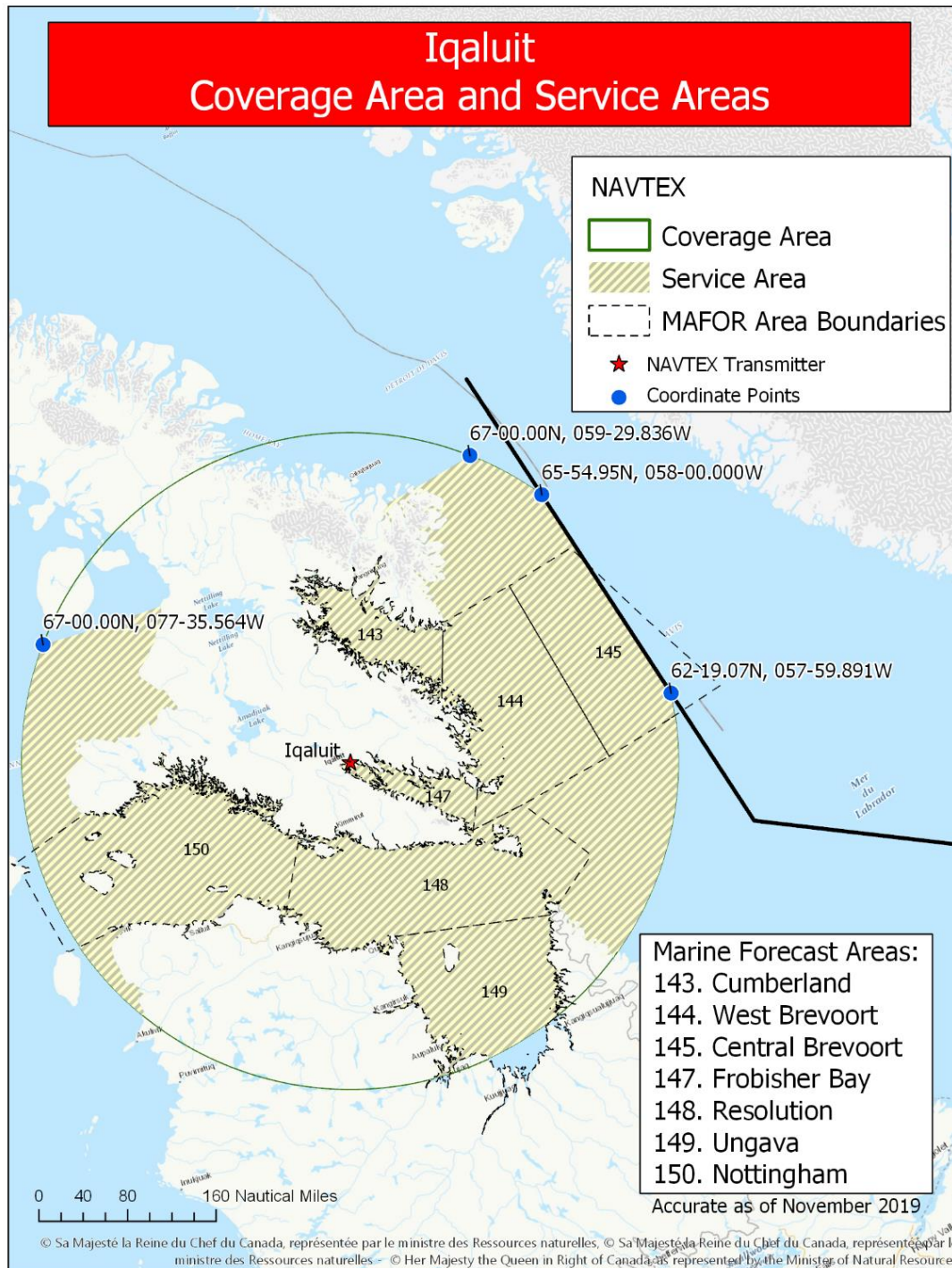


Figure 4-12 Regional NAVTEX Overview - Coverage and Service Areas

Figure 4-12 a) Western Region

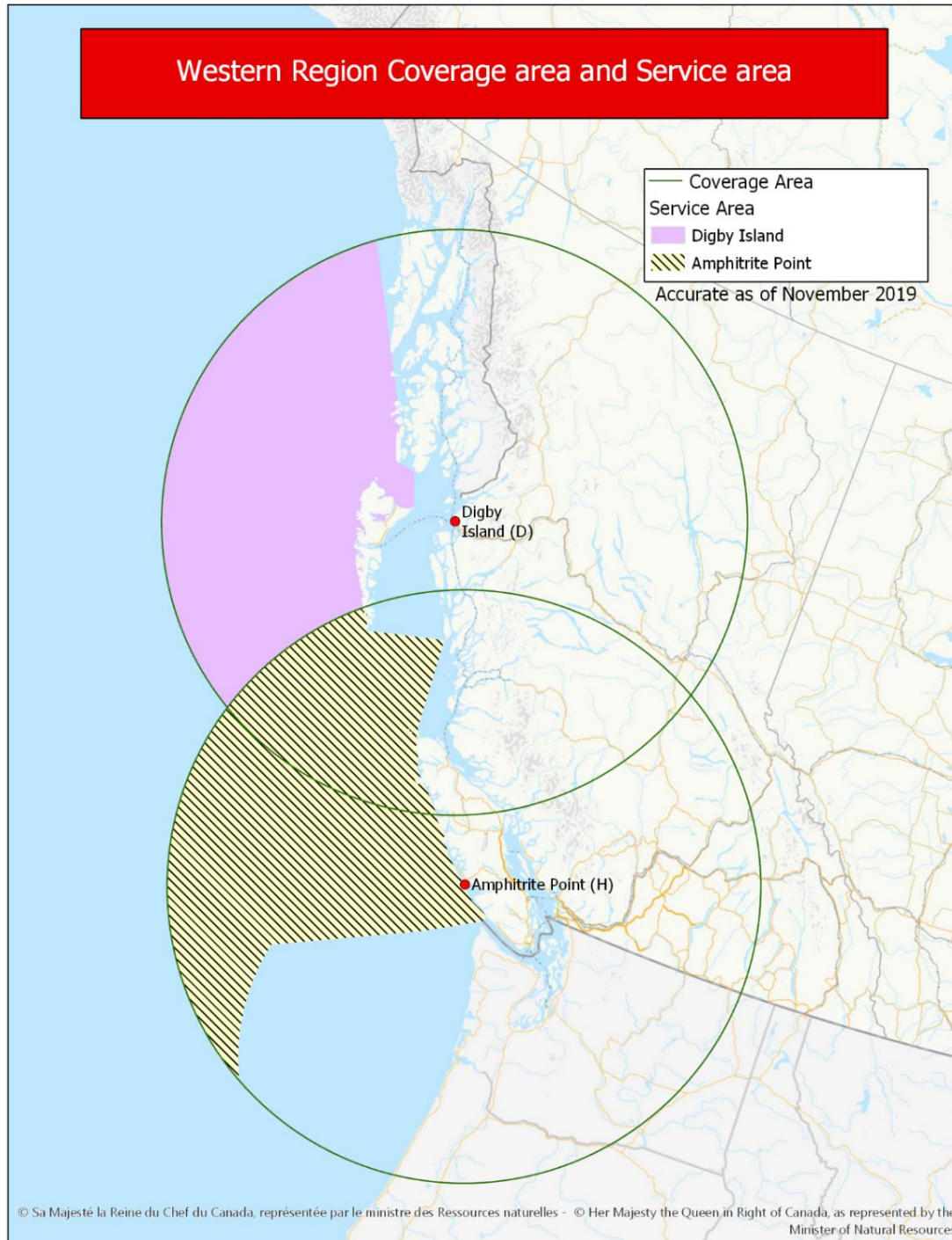
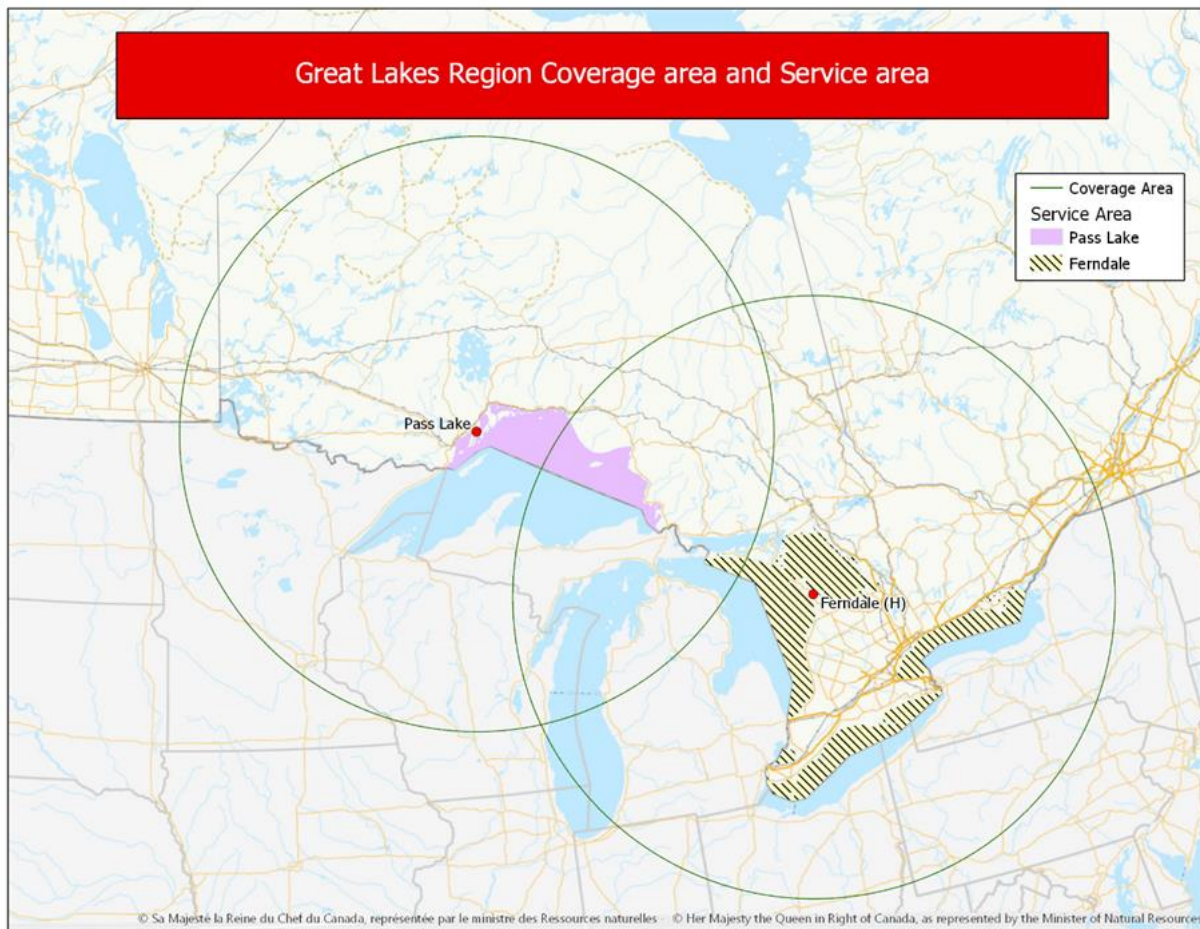


Figure 4-12 b) Great Lakes Region



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

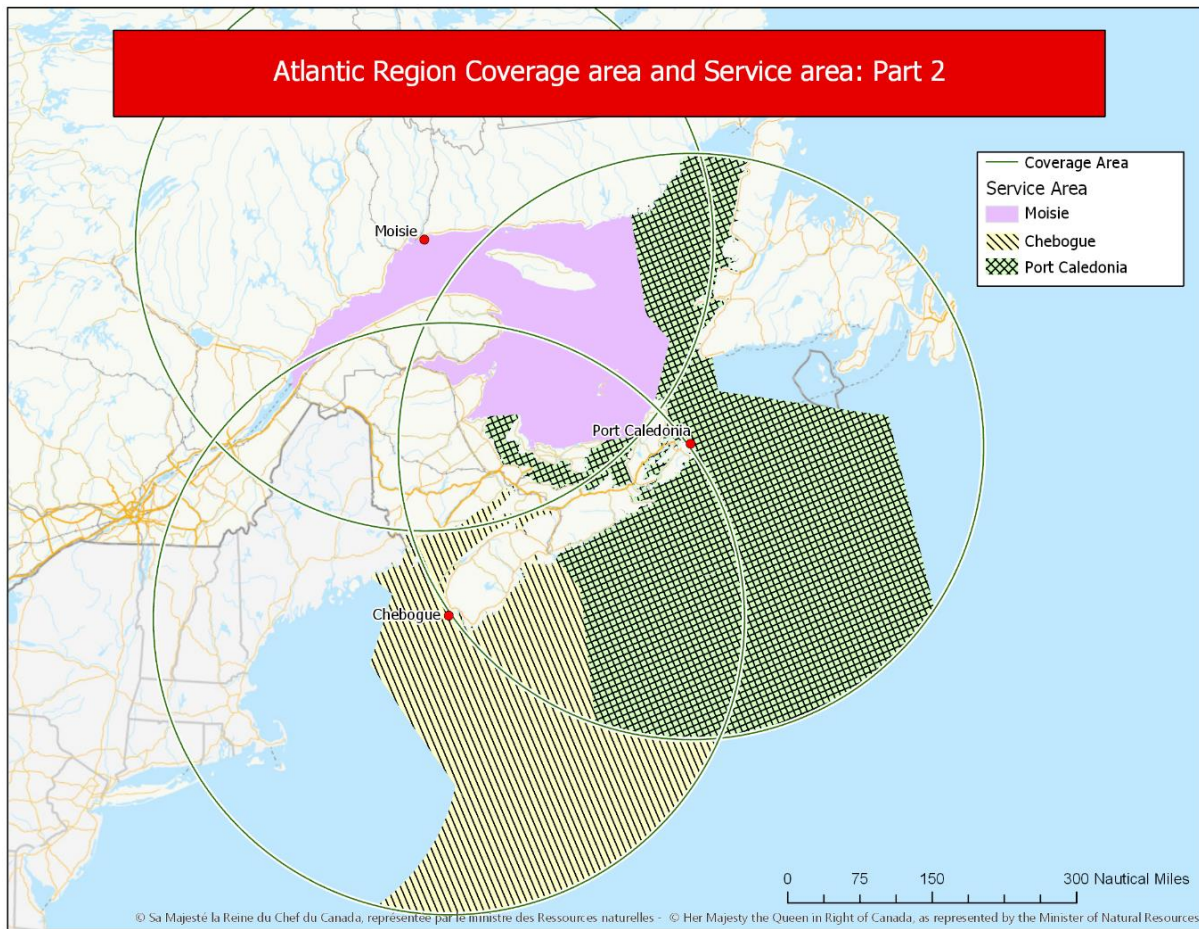


Figure 4-12 d) Atlantic Region – Newfoundland and Labrador

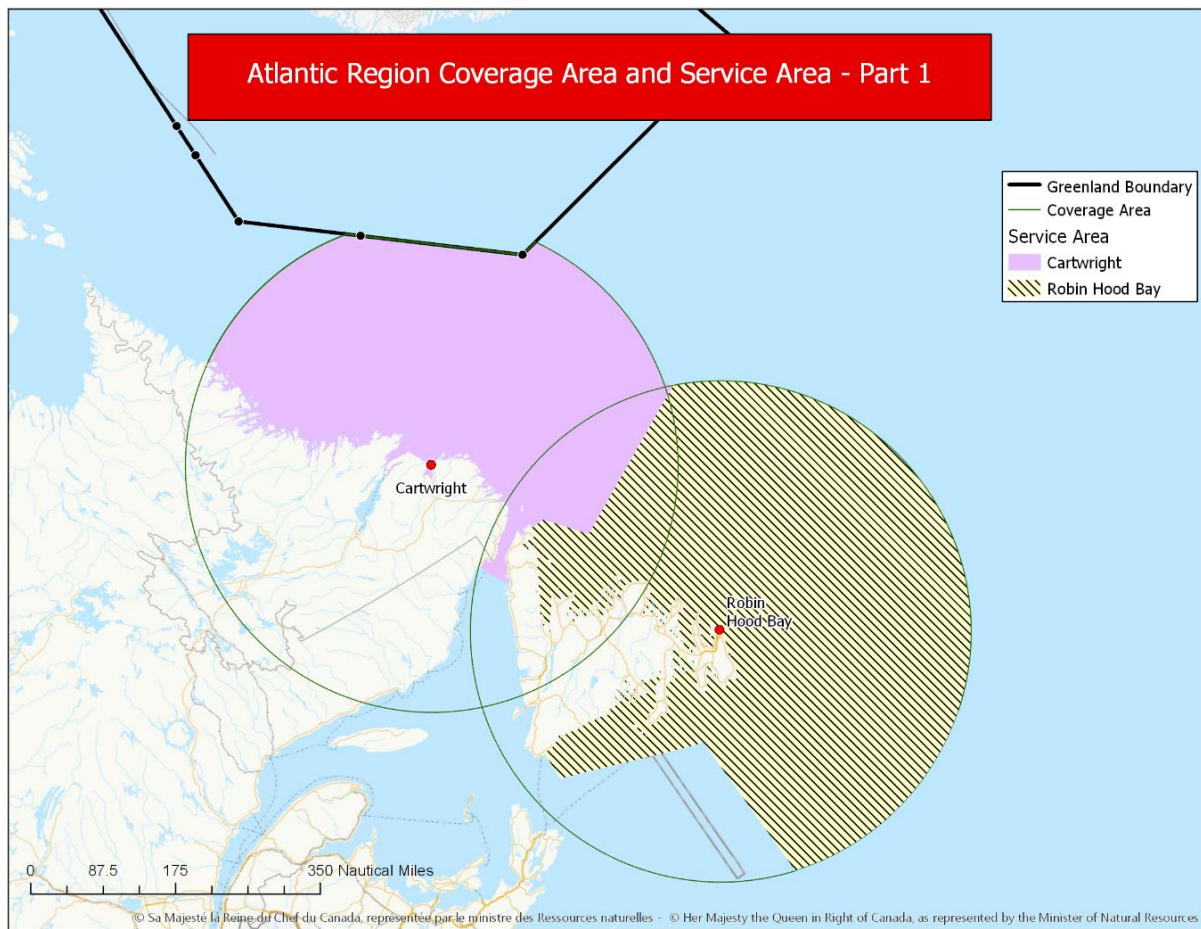
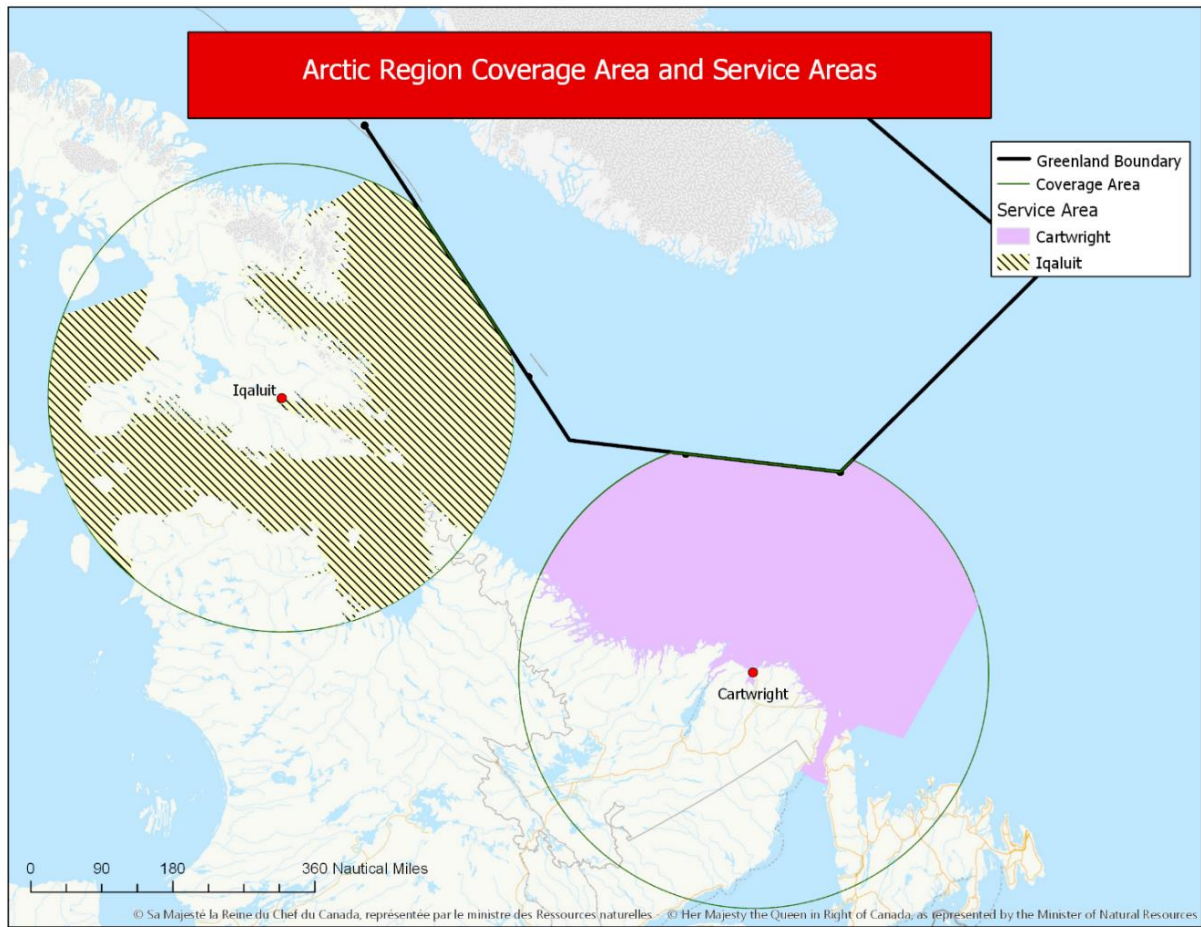


Figure 4-12 e) Arctic Region



SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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

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

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

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)

ATL 102 — Newfoundland — East and South Coasts, Second Edition, 2008 —

Chapter 3 — In the vicinity of paragraph 108

Replace the **FERMEUSE INNER HARBOUR** diagram with the new one provided in **Section 4** of this Monthly Edition.

<https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed1219-sec4-atl102-fermeuseinnerharbourdiagramme-nov2019.pdf>

(N2019-09.0)

Chapter 5 — Paragraph 41

Delete: A11

Replace by: A13

(N2019-09.1)

Chapter 5 — Paragraph 72

Delete: PFH3

Replace by: PFH5

(N2019-09.2)

ATL 103 — Newfoundland — Southwest Coast, Second Edition, 2010 —

Chapter 1 — Paragraph 32

Delete: “Port hand light **buoy** PN1 ... Allan’s Island.”

Replace by: A rock with a least depth of 5 feet (1.5 m) is located 0.3 mile WNW of the SW tip of Allan’s Island.

(N2019-09.3)

ATL 104 — Cape North to Cape Canso (including Bras d’Or Lake), Second Edition, 2010 —

Chapter 1 — Paragraph 71

Delete: , privately maintained,

(A2019-004.4)

ATL 105 — Cape Canso to Cape Sable (including Sable Island), Second Edition, 2014 —

Chapter 2 — Paragraph 139, after “east cardinal light”

Delete: and bell

(A2019-005.8)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

ATL 108 — Gulf of St. Lawrence (Southwest Portion), First Edition, 2006 —

Chapter 4 — Delete paragraph 65

Replace by: 65 The **wharf** at **Lower Neguac** is 30 m long. A **breakwater**, 150 m long, protects the wharf to the east, and there is a **launching ramp** situated at its inner end. The depth in the approach is about 1.4 m. A **light** (1229.2), shown from a mast having a red and white daymark, is at the outer end of the breakwater.

(A2019-008.33)

Chapter 4 — Delete paragraph 131

Replace by: 131 **Leading lights**. — The outer range (1310, 1311), in line bearing 227°, is situated to the east of **Stoke Point**. The front light is shown from a white square tower having a red stripe; the rear light is shown from a skeleton tower having a red and white daymark.

(A2019-008.34)

ATL 109 — Gulf of St. Lawrence (Northeast Portion), First Edition, 2006 —

Chapter 2 — Delete paragraph 64

Replace by: 64 *Chenal du Vieux Fort* sector **light** (1539.125) is situated on the mainland west of the island that is just south of **Chenal Thomas**. The light is shown from a tower with a red and white rectangular daymark. The white sector indicates the preferred channel.

(Q2019-069.1)

Chapter 4 — Paragraph 48

Delete: “An ODAS ... Man O’War Shoal.”

(N2019-09.4)

INDEX — After “Thistle Rock, C1/P122”

Insert: Thomas, Chenal, C2/P64

(Q2019-069.2)

ATL 110 — St. Lawrence River — Cap Whittle/Cap Gaspé to Les Escoumins and Anticosti Island, Third Edition, 2011 —

Chapter 1 — Paragraph 346

Delete: with a vertical clearance of 3.5 m

(Q2019-066.1)

Chapter 3 — Paragraph 58

Delete: 9.4 m

Replace by: 8.3 m

(Q2019-066.2)

Chapter 3 — In the vicinity of paragraph 60

Replace **Table 3.2 Port of Baie-Comeau Wharves** with the new one provided in **Section 4** of this Monthly Edition.

<https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed1219-sec4-atl110-tab3.2-portbaiecomeauwharves-nov2019.pdf>

(Q2019-066.3)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 3 — Delete paragraph 64

Replace by: 64 *Alcoa* Company operates a berth (Berth No. 1) in **Anse du Moulin**, 0.8 mile north of the public wharf. The berth extends in a NE direction alongside the outer jetty; it is equipped with two pneumatic unloaders for alumina and coke. A conveyor carries the raw materials towards the three tanks located SW of the wharf; two tanks have a capacity of 40 000 tonnes (alumina) and the third, a capacity of 5000 tonnes (coke). Connectors for handling petroleum products are located about 65 m from the outer end of Berth No. 1. There is a storage hangar and the docking authority office at the inner end of Berth No. 1.

(Q2019-066.4)

ATL 112 — St. Lawrence River — Cap-Rouge to Montréal and Rivière Richelieu, Third Edition, 2009 —

Chapter 2 — Paragraph 247

Delete: 67 m

Replace by: 64 m

(Q2019-068.1)

CEN 305 — Lake Huron, St. Marys River, Lake Superior, First Edition, 2000 —

Chapter 1 — Paragraph 210

Delete: 49 feet (14.9 m)

Replace by: 44.9 feet (13.7 m)

(C2019-016.01)

Chapter 1 — Paragraph 210

Delete: 54 feet (16.5 m)

Replace by: 45.9 feet (14 m)

(C2019-016.02)

Chapter 1 — Delete paragraph 212 and adjacent marina pictograph.

(C2019-016.03)

Chapter 1 — Delete paragraph 213 and adjacent wharf pictograph.

(C2019-016.04)

Chapter 1 — Paragraph 224

Delete: 10-fathom (18-m)

Replace by: 20-m

(C2019-016.05)

Chapter 1 — Paragraph 228

Delete: **Jack Island, Rownes Island**

Replace by: **Bowes Island**

(C2019-016.06)

Chapter 1 — Paragraph 230

Delete: Jack Island

Replace by: Bowes Island

(C2019-016.07)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 1 — Paragraph 242 Delete: Basswood Island Replace by: Deadman's Island	(C2019-016.08)
Chapter 1 — Paragraph 251 Delete: Corsair Replace by: Corsdu	(C2019-016.09)
Chapter 1 — Delete paragraph 254.	(C2019-016.10)
Chapter 1 — Paragraph 255 Delete: 4 fathoms (7.3 m) Replace by: 7.3 m	(C2019-016.11)
Chapter 1 — Paragraph 264 Delete: 096½° Replace by: 097°	(C2019-016.12)
Chapter 1 — Paragraph 272 Delete: <i>(not shown on the chart)</i>	(C2019-016.13)
Chapter 1 — Paragraph 288 Delete: 2 to 6 fathoms (3.7 to 11 m) Replace by: 3.7 to 11 m	(C2019-016.14)
Chapter 1 — Paragraph 289 Delete: 10-fathom (18-m) Replace by: 20-m	(C2019-016.15)
Chapter 1 — Paragraph 298 Delete: <i>(not shown on the chart)</i>	(C2019-016.16)
Chapter 1 — Paragraph 304 Delete: Pleasant Bay Replace by: Pleasant Harbour	(C2019-016.17)
Chapter 1 — Paragraph 304 Delete: French Harbour Replace by: Pleasant Harbour	(C2019-016.18)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 1 — Paragraph 318, after “0.8 mile WSW of Porcupine Point.” Delete: Little	(C2019-016.19)
Chapter 1 — Paragraph 318, after “1.4 miles WSW of” Delete: Little	(C2019-016.20)
Chapter 1 — Paragraph 319, after “4.2 miles east of” Delete: Little	(C2019-016.21)
Chapter 1 — Paragraph 321, after “1.5 miles north of” Delete: Little	(C2019-016.22)
Chapter 1 — Paragraph 323 Delete: 3 to 4 fathoms (5.5 to 7.3 m) Replace by: 5.5 to 7.3 m	(C2019-016.23)
Chapter 1 — Paragraph 324 Delete: 3½ and 4 fathoms (5.8 and 7.3 m) Replace by: 5.8 and 7.3 m	(C2019-016.24)
INDEX — After “Barwis Rock [Powder Shoal], C6/P116” Delete: Basswood Island, C1/P242	(C2019-016.28)
INDEX — After “Bowes Island, C6/P6” Insert: Bowes Island (Lake Huron), C1/P228	(C2019-016.26)
INDEX — After “Cornet Ground, C1/P273” Delete: Corsair Reef, C1/P251 Replace by: Corsdu Reef, C1/P251	(C2019-016.30)
INDEX — After “Deadman Island, C7/P247” Insert: Deadman’s Island, C1/P242	(C2019-016.29)
INDEX — After “Eagle Harbour, C1/P321” Insert: Eagle Point, C1/P318	(C2019-016.34)
INDEX — After “Fred Shoal, C5/P117” Delete: French Harbour, C1/P304	(C2019-016.32)

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

INDEX — Before “Jack Rock, C6/P14”

Delete: Jack Island, C1/P228

(C2019-016.25)

INDEX — After “Little Eagle Harbour, C1/P320”

Delete: Little Eagle Point, C1/P318

(C2019-016.33)

INDEX — After “Petits Ecris, Les, C6/P30”

Delete: Petrel Point, C1/P254

(C2019-016.35)

INDEX — After “Playter Harbour, C5/P96”

Delete: Pleasant Bay, C1/P304

Replace by: Pleasant Harbour (Lake Huron), C1/P304

(C2019-016.31)

INDEX — After “Rowe Island, C4/P117”

Delete: Rownes Island, C1/P228

(C2019-016.27)

MONTHLY NOTICES TO MARINERS
EASTERN 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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NEWFOUNDLAND AND LABRADOR COAST

PLACENTIA BAY (LL 14.4 – 79)

55.5	Baine Harbour light buoy PJ6	47 21 46.4 054 53 44.8	Fl R 4s	Red spar, marked "PJ6".	Seasonal (in place year round). Chart:4615 Edn 12/19 (N19-104)
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WEST COAST (LL 173 – 208.2)

180.12	Port Harmon Southwest Breakwater						Delete from list. Chart:4885 Edn 12/19 (N19-112)
180.3	Port Harmon Channel						Delete from list. Chart:4885 Edn 12/19 (N19-113)

NEWFOUNDLAND AND LABRADOR COAST (LL 269.99 – 325.23)

298.1 H0077.6	Montagnais Islands Light	Green Island, Lake Melville. 53 33 30.0 060 04 01.9	Fl G 4s	3.8	2	Cylindrical Mast. 2.6	Operates 24 h. Seasonal. Chart:4728 Edn 12/19 (N19-057, 120)
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BONAVISTA BAY (LL 396 – 449.5)

399 H0594	Muddy Hole Point Light	On point. 49 27 23.1 053 56 28.5	Oc G 6s	7.9	4	Square skeleton tower, green and white rectangular daymark. 4.3	Flash 4 s; eclipse 2 s. Operates 24 h. Seasonal. Chart:4530 Edn 12/19 (N19-056, 121)
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ATLANTIC COAST

BAY OF FUNDY, N.B. (LL 5 – 114, 145 – 157)

28.5	West Bay of Fundy ODAS light buoy 4400490	44 39 53.3 066 21 52.2	Fl(5) Y 20s	Yellow ODAS, marked "4400490"	Operates 24 h. Year round. Chart:4011 Edn 12/19 (F19-039, 046)
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NOVA SCOTIA, SOUTHEAST COAST (LL 327 – 684.02)

657 H3476	Three Top Island	SE. point of island, entrance to Whitehead. 45 12 28.9 061 09 31.9	Fl G 4s	16.9	8.9	Square skeleton tower, red and white rectangular daymark. 9.7	Flash 1 s; eclipse 3 s. Visible from 150° through W and N. to 033°. Operates at night only. Year round. Chart:4233 Edn 12/19 (G19-110)
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MONTHLY NOTICES TO MARINERS
EASTERN EDITION 12/2019

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

No.	Name	Position ----- Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nomi- nal Range	Description ----- Height in meters above ground	Remarks ----- Fog Signals
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PRINCE EDWARD ISLAND (LL 942 – 1084.7)

990	Spithead light buoy C5	E. of Governors Island. 46 08 54.2 063 06 01.7	Q G 1s	Green, marked "C5".	Seasonal (in place year round). Chart:4466 Edn 12/19 (G19-138)
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RIVIÈRE RICHELIEU (LL 2190 – 2272.92)

2204.8	Saint-Ours Dam Cautionary light buoy	45 51 41.7 073 08 53.3	Fl W 4s	Yellow spar.	Operates 24 h. Seasonal (in place year round). Chart:1350 Edn 12/19 (Q19-175)
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INLAND WATERS

LAKE ONTARIO (LL 403.4 – 551)

434.5	Bath Point light buoy KN8	S. of point. 44 10 38.7 076 46 05.8	Fl R 4s	Red spar, marked "KN8".	(Winter spar.) Seasonal (in place year round). Chart:2018 Edn 12/19 (B19-010)
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LAKE SUPERIOR (LL 1082 – 1161)

1130	Angus Islands	Near N. end of islands. 48 14 07.9 089 00 26.7	Fl W 10s	24.7	Skeleton tower. 15.9	Flash 1 s; eclipse 9 s. Seasonal. Chart:2311 Edn 12/19 (D19-012)
1131	Thunder Cape	W. side of cape. 48 18 06.4 088 56 17.3	Fl W 4s	10.7	5	Cylindrical mast, red and white rectangular daymark. 6.5	Seasonal. Chart:2311 Edn 12/19 (D19-013)
1158	Pie Island	On point of island. 48 13 40.9 089 10 28.6	Fl W 4s	8.3	5	Cylindrical mast, red and white rectangular daymark. 6.1	Seasonal. Chart:2311 Edn 12/19 (D19-014)

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