



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

Canadian  
Coast Guard

Garde côtière  
canadienne

# NOTICES TO MARINERS PUBLICATION EASTERN EDITION

MONTHLY EDITION N°01  
January 31, 2020



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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Édition mensuelle N°01/2020

## EXPLANATORY NOTES

**Geographical positions** refer directly to the graduations of the largest scale Canadian Hydrographic chart unless otherwise indicated.

**Bearings** refer to the true compass and are measured clockwise from 000° (North) clockwise to 359°; those relating to lights are from seaward.

**Visibility** of lights is that in clear weather.

**Depths** - The units used for soundings (metres, fathoms or feet) are stated in the title of each chart.

**Elevations** are normally given above Higher High Water, Large Tide unless otherwise indicated.

**Distances** may be calculated as follows:

1 nautical mile = 1,852 metres (6,076.1 feet)

1 statute mile = 1,609.3 metres (5,280 feet)

1 metre = 3.28 feet

**Temporary & Preliminary Notices** are indicated by a (T) or a (P) in Section 1, respectively. Please note that Nautical charts are not amended by the Canadian Hydrographic Service for Temporary (T) and Preliminary (P) Notices. It is recommended that mariners chart these corrections in pencil. The list of charts affected by Temporary and Preliminary Notices are revised and promulgated quarterly in Section 1 of the Monthly Edition.

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

### Marine Information Report & Suggestion Sheet

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

### Canadian Hydrographic Service – Information Published in Section 2 of *Notices to Mariners*

Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in Section 2 – Chart Corrections. This limitation is required to ensure that charts remain as clear and easy to read as possible. As a result, mariners may see minor discrepancies of a non-critical nature between information in official publications. For example, a small change in the nominal range or focal height of a light may not result in the production of a chart correction in *Notices to Mariners*, but may result in a correction in the *List of Lights, Buoys and Fog Signals* publication.

**In case of discrepancy between information provided on CHS charts relating to aids to navigation, and the *List of Lights, Buoys and Fog Signals* publication, the latter shall be deemed as containing the most up-to-date information.**

### Canadian Nautical Charts & Publications

A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition 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.

### 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](mailto: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](mailto: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](mailto: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](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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**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](mailto:Notmar.XNCR@dfo-mpo.gc.ca)

**\*101 CANADIAN HYDROGRAPHIC SERVICE – NAUTICAL CHARTS**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
<b>New Editions</b>					
2274	Cape Hurd to/à Tobermory and/et Cove Island	1:15 000	08-NOV-2019	3	20.00
3473	Active Pass, Porlier Pass and/et Montague Harbour	1:18 000	10-JAN-2020	2	20.00
3493	Vancouver Harbour Western Portion/Partie Ouest	1:10 000	15-NOV-2019	2	20.00
4622	Cape St Mary's to / à Argentic Harbour and / et Jude Island	1:80 000	20-DEC-2019	1	20.00
7552	Bellot Strait and Approaches/et Les Approches	1:50 000	03-JAN-2020	4	20.00

**\*102 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATIONAL CHARTS**

S-57 ENC NUMBER	CHART TITLE
<b>NEW PRODUCTS</b>	
CA473499	Rivière Koksoak

**\*103 CANADIAN HYDROGRAPHIC SERVICE – RASTER DIGITAL CHARTS (BSB V3)**

CHARTS	MAIN TITLE	SCALE	PUBLISHED
<b>New Editions</b>			
RM-2050	Oshawa Harbour	1:5 000	04-OCT-2019
RM-2274	Cape Hurd to/à Tobermory and/et Cove Island	1:15 000	08-NOV-2019
RM-3473	Active Pass, Porlier Pass and/et Montague Harbour	1:18 000	10-JAN-2020
RM-7552	Bellot Strait and Approaches/et Les Approches	1:50 000	03-JAN-2020

**\*104 TRANSPORT CANADA – SHIP SAFETY BULLETINS #13 AND #14/2019**

New **Ship Safety Bulletins** have 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 these bulletins, please click on the links below:

**[SSB#13/2019](#)** – Schedules of Deployment for Marine Evacuation Systems (MES)  
RDIMS#15617424

**[SSB#14/2019](#)** – Requirements for Safe Securing of Containers and Other Cargoes Onboard Vessels  
RDIMS#15530310

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).

**\*105 TRANSPORT CANADA – SHIP SAFETY BULLETINS (TP 3231) AND TRANSPORT PUBLICATIONS – 2019**

**Ship Safety Bulletins (TP 3231) – 2019**

Ship Safety Bulletins address safety-related matters pertaining to vessels. Bulletins are available from Transport Canada's Marine Safety Directorate free of charge and are issued on an "as needed" basis. A complete list of Ship Safety Bulletins is available on Transport Canada's Web site at: <http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm>

If you do not have access to our Web site and wish to be included in the Ship Safety Bulletins mailing list, please send your request to the Marine Safety location provided below. We ask your cooperation in distributing copies of this listing to your colleagues, to ship owners and/or maritime companies to let them know of the existence of these Bulletins.

If this is the first time you are receiving the Bulletin, your name is probably not on Transport Canada's mailing list. Should you wish to be included, please send your request to the Marine Safety location provided below.

**How to stay up-to-date on newly published bulletins.**

To receive Ship Safety Bulletins electronically, select the following Internet address and follow the instructions on how to sign up for **e-Bulletin** or **RSS feed** services. E-Bulletin sends a notice to your e-mail address inbox, whereas RSS feed sends a notice to your Internet browser when a new SSB becomes available on our website at <http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm>.

MONTHLY NOTICES TO MARINERS  
EASTERN EDITION 01/2020  
SECTION 1 – GENERAL AND SAFETY INFORMATION

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**As of December 31, 2019, the following Ship Safety Bulletins have been issued:**

<b>Bulletin No.</b>	<b>Bulletin Title</b>	<b>Date</b>
01/2019	Height of Timber Deck Cargoes above the Ship's Weather Deck	2019-01-02
02/2019	Verifying Certificates and Endorsements Online	2019-02-07
03/2019	Fishing Vessel Safety Regulations - Stability Major Modifications and Record of Modifications	2019-02-15
04/2019	Hydrostatic Testing of Pressure Containers Under the Vessel Fire Regulations	2019-03-18
05/2019	Safety Measures Concerning Life-Saving Appliances	2019-03-19
06/2019	Launch of a Small Vessel Compliance Program for Fishing Vessels not more than 15 Gross Tonnage	2019-03-29
07/2019	Protecting the North Atlantic Right Whale; Speed Restriction measures in the Gulf of St. Lawrence	2019-04-11
08/2019	New Insurance Requirements for Wreck Removal	2019-05-01
09/2019	Expanding AIS Requirements	2019-05-14
10/2019	New Guidelines on Fatigue	2019-06-07
11/2019	Protecting the North Atlantic Right Whale; Speed Restriction measures in the Gulf of St. Lawrence (Amendments 2019-08-02)	2019-07-08
12/2019	Inspection and Maintenance of Inflatable Lifejackets and Personal Flotation Devices	2019-10-24
13/2019	Schedules of Deployment for Marine Evacuation Systems (MES)	2019-11-12
14/2019	Requirements for Safe Securing of Containers and other Cargoes on Board Vessels	2019-11-26
15/2019	Reciprocal Arrangements Subject to STCW Convention and the Canada Shipping Act, 2001	2019-12-04

**Transport Publications (TPs) New and/or Updated – 2019**

Publication No.	Title	Date
TP 511	Safe Boating Guide <b>New</b>	2019
TP 743	TERMPOL Review Process (2019) <b>New</b>	2019
TP 13617	Guide to Canada's Ballast Regulations (2019) <b>New</b>	2019
TP 14350	Local Authorities' Guide – Vessel Operation Restriction Regulations (2019) <b>New</b>	2019
TP 14612	Procedures for Approval of Life -Saving Appliances and Fire Safety Systems, Equipment and Products (2019) <b>New</b>	2019
TP 15383	Guidelines for Assessing Ice Operational Risk <b>New</b>	2019

Copies of these publications may be obtained from:

Transport Canada  
Marine Safety Directorate (AMSIA)  
Place de Ville, Tower "C"  
330 Sparks Street, 9th floor  
Ottawa, Ontario, K1A 0N5

Website:     **Ship Safety Bulletins**  
                  <http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm>

**Transport Publications**  
                  <http://www.tc.gc.ca/eng/marinesafety/tp-menu-515.htm>

If you have questions, or require hardcopies of Ship Safety Bulletins or Transport Publications, contact Transport Canada Marine Safety Directorate by:

E-mail: .....[marinesafety-securitemaritime@tc.gc.ca](mailto:marinesafety-securitemaritime@tc.gc.ca)  
Phone: ..... 613-991-3135  
Toll Free (Marine): ..... 1-866-995-9737  
Teletypewriter (TTY): ..... 1-888-675-6863  
Fax: ..... 613-990-1879

**\*106 CANADIAN COAST GUARD PUBLICATION – CHANGES TO PUBLICATIONS AND NOTICES RELATED TO TEMPORARY AND PRELIMINARY NOTICES**

Below are the changes regarding publications and notices related to Temporary and Preliminary Notices in effect as of January 31, 2020:

Publications: The *Annual Summary of (T) and (P) Notices* will no longer have a new annual edition published starting from this year. The purpose of this publication has been considered to be superseded by the *Notices to Mariners Monthly Summary of (T) and (P) Notices* publication.

Notices: The notice "List of Charts and Reference Charts (Section 1) Affected by Temporary and Preliminary Notices" will no longer be published in the monthly editions of *Notices to Mariners*. It is recommended to refer to the indexes in the *Notices to Mariners Monthly Summary of (T) and (P) Notices* publication for this information.

**\*107 ÎLE DU BIC AU/TO CAP DE LA TÊTE AU CHIEN – UNLIT BUOYS PERMANENTLY ESTABLISHED**

Reference Chart: 1320

The following unlit buoys have been permanently established:

Batture de l'Île Ronde buoy HV3	(LL 6763.15)	(48° 01' 60.0"N 069° 21' 19.1"W)
Batture de l'Île Ronde buoy HV4	(LL 6763.2)	(48° 01' 56.1"N 069° 21' 26.6"W)
Batture de l'Île Ronde buoy HV5	(LL 6763.25)	(48° 01' 52.2"N 069° 21' 10.0"W)
Anse Verte buoy HV7	(LL 6763.35)	(48° 01' 45.3"N 069° 21' 03.0"W)
Anse Verte buoy HV9	(LL 6763.45)	(48° 01' 35.8"N 069° 20' 57.7"W)
Anse Verte buoy HV12	(LL 6764.6)	(48° 01' 28.4"N 069° 20' 59.5"W)

(Q2019-125 to 127, 129, 131, 133)

**\*108 LAC DES DEUX MONTAGNES – UNLIT BUOY PERMANENTLY ESTABLISHED**

Reference Chart: 1510

The following unlit buoy has been permanently established:

Carillon cautionary buoy 4 (LL 12504.1) (45° 33' 49.9"N 074° 22' 51.1"W)

(Q2019-101)

**\*109(P) EAST POINT TO / À CAPE BEAR – SECTOR LIGHT TO BE DISCONTINUED**

Reference Chart: 4403

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

Fortune Bay North Sector (LL 948.3) (46° 19' 44.0"N 062° 21' 00.9"W)

Comments on this action are solicited from mariners and other interested parties by April 24, 2020, three months following the initial publication date of January 31, 2020. 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](mailto: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.

(G2020-001P)

**\*110(P) HAVRES ET MOUILLAGES - HARBOURS AND ANCHORAGES - CÔTE-NORD/NORTH SHORE – RANGE LIGHTS TO BE DISCONTINUED**

Reference Chart: 4452

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

Baie Johan-Beetz, Inner front range (LL 1582.5) (50° 17' 02.6"N 062° 48' 36.8"W)

Baie Johan-Beetz, Inner rear range (LL 1582.6) (319°02' 125.7 m from front)

Comments on this action are solicited from mariners and other interested parties by April 24, 2020, three months following the initial publication date of January 31, 2020. Following this date, this notice will be cancelled. Comments should be directed to the following:

Superintendent, Lise Richard  
Aids to Navigation and Waterways  
Canadian Coast Guard  
1550 D'Estimauville Avenue  
Québec, QC G1J E59  
Telephone: (418) 648-7450  
Email: [lise.richard@dfo-mpo.gc.ca](mailto:lise.richard@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.

(Q2020-001)

**\*111(P) ANCHORAGES / MOUILLAGES IN THE / DANS LE STRAIT OF BELLE ISLE / DÉTROIT DE BELLE ISLE – LIGHT BUOY TO BE DISCONTINUED**

Reference Chart: 4668

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

West St. Modeste light buoy NPM2 (LL 231.52) (51° 35' 44.4"N 056° 42' 12.7"W)

Comments on this action are solicited from mariners and other interested parties by April 24, 2020, three months following the initial publication date of January 31, 2020. 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](mailto: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.

(N2020-004)

**\*112(P) WHITE BAY AND / ET NOTRE DAME BAY – LIGHT TO BE DISCONTINUED**

Reference Chart: 4821

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

Fortune Harbour (LL 346) (49° 32' 06.7"N 055° 14' 14.9"W)

Comments on this action are solicited from mariners and other interested parties by April 24, 2020, three months following the initial publication date of January 31, 2020. 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](mailto: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.

(N2020-005)

**\*113(P) TRINITY BAY: SOUTHERN PORTION / PARTIE SUD – AIDS TO NAVIGATION TO BE DISCONTINUED**

Reference Chart: 4851

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

Thornlea Harbour light buoy TS1	(LL 470.9)	(47° 36' 20.4"N 053° 42' 49.2"W)
Thornlea Harbour Outer light buoy TS2	(LL 470.91)	(47° 36' 27.8"N 053° 42' 35.2"W)
Thornlea Outer light buoy TS3	(LL 470.92)	(47° 36' 26.0"N 053° 42' 47.9"W)
Thornlea Outer light buoy TS4	(LL 470.93)	(47° 36' 27.0"N 053° 42' 47.4"W)
Thornlea Inner light buoy TS5	(LL 470.94)	(47° 36' 26.4"N 053° 42' 50.4"W)
Thornlea Inner light buoy TS6	(LL 470.95)	(47° 36' 26.7"N 053° 42' 50.8"W)
Thornlea Wharf	(LL 471.9)	(47° 36' 23.5"N 053° 43' 08.6"W)

Comments on this action are solicited from mariners and other interested parties by April 24, 2020, three months following the initial publication date of January 31, 2020. 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](mailto: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.

(N2020-001)

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**1230 - Cap-Chat - New Edition - 19-FEB-2010 - NAD 1983**

10-JAN-2020

LNMD. 01-NOV-2019

Add depth of 0 metres 9 decimetres  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA579055

49°05'58.4"N 066°41'23.9"W

*DFO(6410268-01)*

**2200 - Lake Huron/Lac Huron - New Edition - 05-JUL-2002 - NAD 1983**

10-JAN-2020

LNMD. 29-NOV-2019

Add depth of 7 fathoms 4 feet  
(See Chart No. 1, I10)

45°42'00.0"N 084°26'28.9"W

*(NOS:NOS NW-30858) DFO(6604598-01)*

**4002 - Golfe du Saint-Laurent / Gulf of St. Lawrence - New Edition - 30-OCT-2015 - NAD 1983**

03-JAN-2020

LNMD. 23-AUG-2019

Add depth of 11 metres 1 decimetre  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA179245

48°41'03.7"N 058°52'57.6"W

*DFO(6308642-01)*

**4021 - Pointe Amour à / to Cape Whittle et / and Cape George - New Edition - 01-NOV-2002 - NAD 1983**

03-JAN-2020

LNMD. 12-JUL-2019

Replace depth of 6 fathoms with depth of 1 fathom  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138

48°48'50.0"N 058°36'21.0"W

*DFO(6308642-03)*

Add depth of 9 fathoms  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138

48°35'32.3"N 058°45'54.4"W

*DFO(6308642-09)*

Delete depth of 10 fathoms  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138

48°40'48.0"N 058°45'44.0"W

*DFO(6308642-12)*

Add depth of 7 fathoms  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138

48°40'43.4"N 058°45'40.0"W

*DFO(6308642-13)*

Replace depth of 8 fathoms with depth of 6 fathoms  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138

48°41'03.7"N 058°52'57.6"W

*DFO(6308642-20)*

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**4022 - Cabot Strait and approaches / Déroit de Cabot et les approches - New Edition - 17-JAN-2003 - NAD 1983**

03-JAN-2020

LNMD. 09-AUG-2019

Replace depth of 6 fathoms with depth of 1 fathom 48°48'50.0"N 058°36'21.0"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138  
*DFO(6308642-03)*

Add depth of 9 fathoms 48°35'32.3"N 058°45'54.4"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138  
*DFO(6308642-09)*

Delete depth of 10 fathoms 48°40'46.0"N 058°45'50.0"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138  
*DFO(6308642-12)*

Add depth of 7 fathoms 48°40'43.4"N 058°45'40.0"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138  
*DFO(6308642-13)*

Replace depth of 8 fathoms with depth of 6 fathoms 48°41'03.7"N 058°52'57.6"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138  
*DFO(6308642-20)*

**4201 - Halifax Harbour: Bedford Basin - New Edition - 25-AUG-2017 - NAD 1983**

10-JAN-2020

LNMD. 20-SEP-2019

Add fish haven 44°40'12.6"N 063°35'24.4"W  
(See Chart No. 1, K46.1)  
This notice affects Electronic Navigational Chart: CA476009, CA576003  
*DFO(6308830-02)*

Add fish haven 44°41'17.7"N 063°39'28.9"W  
(See Chart No. 1, K46.1)  
This notice affects Electronic Navigational Chart: CA576001  
*DFO(6308830-03)*

**4202 - Halifax Harbour: Point Pleasant to / à Bedford Basin - New Edition - 26-FEB-2016 - NAD 1983**

10-JAN-2020

LNMD. 20-SEP-2019

Add depth of 9.5 metres 44°37'05.8"N 063°34'30.1"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA576003  
*DFO(6308829-01)*

Add fish haven 44°37'17.4"N 063°32'35.6"W  
(See Chart No. 1, K46.1)  
This notice affects Electronic Navigational Chart: CA576003  
*DFO(6308830-01)*

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Add fish haven 44°40'13.5"N 063°35'24.3"W  
(See Chart No. 1, K46.1)  
This notice affects Electronic Navigational Chart: CA476009, CA576003  
*DFO(6308830-02)*

**4203 - Halifax Harbour: Black Point to / à Point Pleasant - New Edition - 28-DEC-2018 - NAD 1983**

10-JAN-2020 LNM/D. 26-JUL-2019  
Add depth of 9.5 metres 44°37'05.8"N 063°34'30.1"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA576003  
*DFO(6308829-01)*

Add fish haven 44°37'17.4"N 063°32'35.6"W  
(See Chart No. 1, K46.1)  
This notice affects Electronic Navigational Chart: CA576003  
*DFO(6308830-01)*

**4237 - Approaches to / Approches de Halifax Harbour - New Edition - 02-JUN-2000 - NAD 1983**

10-JAN-2020 LNM/D. 31-MAY-2019  
Add fish haven 44°40'12.9"N 063°35'30.9"W  
(See Chart No. 1, K46.1)  
This notice affects Electronic Navigational Chart: CA476009, CA576003  
*DFO(6308830-02)*

Replace depth of 8.1 metres with depth of 6.9 metres 44°25'33.3"N 063°37'14.0"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA476009  
*DFO(6308832-01)*

Replace depth of 11.6 metres with depth of 8.9 metres 44°25'44.7"N 063°37'27.5"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA476009  
*DFO(6308832-02)*

Add depth of 4.3 metres 44°25'40.0"N 063°37'44.2"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA476009  
*DFO(6308832-03)*

Add depth of 7.5 metres 44°25'55.6"N 063°37'55.0"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA476009  
*DFO(6308832-04)*

Add depth of 7.6 metres 44°26'02.5"N 063°37'52.1"W  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA476009  
*DFO(6308832-06)*

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Add	depth of 3.2 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476009	44°26'08.4"N 063°36'45.5"W  <i>DFO(6308832-07)</i>
<b>4385 - Chebucto Head to / à Betty Island - New Edition - 07-JUN-1996 - NAD 1983</b>		
10-JAN-2020		LNM/D. 01-MAR-2019
Replace	depth of 4 fathoms 2 feet with depth of 3 fathoms 5 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476009	44°25'33.3"N 063°37'14.0"W  <i>DFO(6308832-01)</i>
Replace	depth of 6 fathoms, 1 foot with depth of 4 fathoms, 5 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476009	44°25'44.7"N 063°37'27.5"W  <i>DFO(6308832-02)</i>
Add	depth of 2 fathoms, 2 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476009	44°25'40.0"N 063°37'44.2"W  <i>DFO(6308832-03)</i>
Replace	depth of 5 fathoms, 5 feet with depth of 4 fathoms, 1 foot (See Chart No. 1, I10)	44°25'55.6"N 063°37'55.0"W  <i>DFO(6308832-05)</i>
Add	depth of 4 fathoms, 1 foot (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476009	44°26'02.5"N 063°37'52.1"W  <i>DFO(6308832-06)</i>
Add	depth of 1 fathom, 4 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476009	44°26'08.4"N 063°36'45.5"W  <i>DFO(6308832-07)</i>
Add	depth of 1 fathom, 5 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476189	44°26'51.5"N 063°44'34.9"W  <i>DFO(6308833-01)</i>
Reposition	drying height of 6 feet (See Chart No. 1, Ia) This notice affects Electronic Navigational Chart: CA476189	from 44°27'32.6"N 063°45'23.1"W to 44°27'35.6"N 063°45'22.8"W  <i>DFO(6308833-02)</i>
Add	depth of 3 fathoms, 4 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476189	44°27'32.7"N 063°45'23.2"W  <i>DFO(6308833-03)</i>

MONTHLY NOTICES TO MARINERS  
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Add	depth of 2 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476189	44°27'56.4"N 063°45'10.0"W  <i>DFO(6308833-04)</i>
Add	depth of 2 fathoms, 4 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476189	44°27'34.0"N 063°44'02.3"W  <i>DFO(6308833-05)</i>
Delete	depth of 20 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476189	44°26'51.6"N 063°44'41.4"W  <i>DFO(6308833-06)</i>
Add	depth of 4 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA476189	44°26'52.6"N 063°44'39.6"W  <i>DFO(6308833-07)</i>
Delete	depth of 8 fathoms, 3 feet (See Chart No. 1, I10)	44°26'44.0"N 063°46'54.9"W  <i>DFO(6308836-02)</i>
Add	depth of 3 fathoms, 5 feet (See Chart No. 1, I10)	44°26'45.9"N 063°46'53.6"W  <i>DFO(6308836-03)</i>
Add	depth of 3 fathoms, 1 foot (See Chart No. 1, I10)	44°28'14.5"N 063°46'27.0"W  <i>DFO(6308836-04)</i>
Add	depth of 1 fathom, 1 foot (See Chart No. 1, I10)	44°28'46.1"N 063°46'05.0"W  <i>DFO(6308836-05)</i>
Add	depth of 4 fathoms, 2 feet (See Chart No. 1, I10)	44°27'36.6"N 063°46'11.8"W  <i>DFO(6308836-06)</i>
 <b>4386 - St. Margaret's Bay - New Edition - 16-JUL-2004 - NAD 1983</b>		
10-JAN-2020		LNMD. 04-MAY-2018
Affix	patch Download Patch - <a href="ftp://ftp.dfo-mpo.gc.ca/patches/4386v4PA1_St_Margarets_Bay.pdf">ftp://ftp.dfo-mpo.gc.ca/patches/4386v4PA1 St. Margarets Bay.pdf</a> This notice affects Electronic Navigational Chart: CA476195	44°28'00.0"N 063°47'00.0"W  <i>DFO(6308836-01)</i>

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**4452 - Baie de Kégaska - New Edition - 22-MAR-2013 - NAD 1983**

31-JAN-2020

LNMD. 12-APR-2019

Add pier  
(See Chart No. 1, F14)  
This notice affects Electronic Navigational Chart: CA479138  
between 50°11'02.6"N 061°16'03.2"W  
and 50°11'03.2"N 061°16'00.5"W  
*DFO(6410288-01)*

Add private light Fl Y(priv)  
(See Chart No. 1, P1, P65)  
This notice affects Electronic Navigational Chart: CA479138  
50°11'03.2"N 061°16'00.5"W  
*DFO(6410288-02)*

**4659 - Port au Port - New Edition - 01-AUG-2003 - NAD 1983**

03-JAN-2020

LNMD. 26-APR-2019

Add depth of 6 fathoms  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA179245  
48°41'03.7"N 058°52'57.6"W  
*DFO(6308642-01)*

Add depth of 1 fathom  
(See Chart No. 1, I10)  
48°48'48.9"N 058°36'21.2"W  
*DFO(6308642-04)*

Add depth of 3 fathoms  
(See Chart No. 1, I10)  
48°43'45.2"N 058°43'23.5"W  
*DFO(6308642-07)*

Add depth of 9 fathoms  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138  
48°35'32.3"N 058°45'54.4"W  
*DFO(6308642-09)*

Add depth of 7 fathoms  
(See Chart No. 1, I10)  
This notice affects Electronic Navigational Chart: CA276138  
48°40'43.4"N 058°45'40.0"W  
*DFO(6308642-13)*

Add depth of 9 fathoms  
(See Chart No. 1, I10)  
48°40'42.1"N 058°45'59.9"W  
*DFO(6308642-15)*

Delete depth of 12 fathoms  
(See Chart No. 1, I10)  
48°40'47.6"N 058°45'35.6"W  
*DFO(6308642-16)*

Delete depth of 13 fathoms  
(See Chart No. 1, I10)  
48°40'47.0"N 058°45'16.8"W  
*DFO(6308642-17)*

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Add	depth of 10 fathoms (See Chart No. 1, I10)	48°40'48.4"N 058°45'11.4"W  <i>DFO(6308642-18)</i>
Replace	depth of 17 fathoms with depth of 12 fathoms (See Chart No. 1, I10)	48°40'59.5"N 058°44'47.3"W  <i>DFO(6308642-19)</i>

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\*114 RADIO AIDS TO MARINE NAVIGATION 2019 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC)

**PART 2 – Starting from page 3**

**AMEND AS FOLLOWS:**

**Table 2-2 - Halifax MCTS/VCS - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
01:40	Yarmouth (Chebogue)	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>• U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine) and Offshore Waters (Gulf of Maine to the Hague Line).</li> <li>• Navigational warnings in areas Bay of Fundy, South and West Coast Nova Scotia.</li> </ul>
02:40	Sambro	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>• Navigational <b>warnings</b> in South Coast Nova Scotia area.</li> <li>• Navigational <b>warnings</b> revising the position of every reported offshore exploration and exploitation vessel.</li> </ul>
03:20	Yarmouth (Chebogue)	518F1B	NAVTEX: (U) English <ul style="list-style-type: none"> <li>• Navigational <b>warnings</b>.</li> </ul>
03:30	Yarmouth (Chebogue)	490F1B	NAVTEX: (V) French <ul style="list-style-type: none"> <li>• Navigational <b>warnings</b>.</li> </ul>
07:20	Yarmouth (Chebogue)	518F1B	NAVTEX: (U) English <ul style="list-style-type: none"> <li>• Weather and wave height forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> <li>• U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine).</li> </ul>
07:30	Yarmouth (Chebogue)	490F1B	NAVTEX: (V) French <ul style="list-style-type: none"> <li>• Weather and wave height forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> </ul>
08:10	Sambro	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
10:40	Yarmouth (Chebogue)	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>• U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine) and Offshore Water (Gulf of Maine to the Hague Line).</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
11:20	Yarmouth (Chebogue)	518F1B	NAVTEX: (U) English <ul style="list-style-type: none"> <li>Weather and seastate forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> <li>U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine).</li> </ul>
11:30	Yarmouth (Chebogue)	490F1B	NAVTEX: (V) French <ul style="list-style-type: none"> <li>Weather and seastate forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> </ul>
15:20	Yarmouth (Chebogue)	518F1B	NAVTEX: (U) English <ul style="list-style-type: none"> <li>Navigational <b>warnings</b>.</li> </ul>
15:30	Yarmouth (Chebogue)	490F1B	NAVTEX: (V) French <ul style="list-style-type: none"> <li>Navigational <b>warnings</b>.</li> </ul>
15:40	Sambro	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>Navigational <b>warnings</b> in South Coast Nova Scotia area.</li> <li>Navigational <b>warnings</b> revising the position of every reported offshore exploration and exploitation vessel.</li> </ul>
16:40	Yarmouth (Chebogue)	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine) and Offshore Waters (Gulf of Maine to the Hague Line).</li> <li>Navigational <b>warnings</b> for areas Bay of Fundy, South and West Coast Nova Scotia.</li> </ul>
19:20	Yarmouth (Chebogue)	518F1B	NAVTEX: (U) English <ul style="list-style-type: none"> <li>Weather and seastate forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> <li>U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine).</li> </ul>
19:30	Yarmouth (Chebogue)	490F1B	NAVTEX: (V) French <ul style="list-style-type: none"> <li>Weather and seastate forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> </ul>
20:40	Yarmouth (Chebogue)	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine) and Offshore Waters (Gulf of Maine to the Hague Line).</li> <li>Notices to Fish Harvesters (when available).</li> </ul>
21:20	Sambro	2749J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>Notices to Fish Harvesters (when available).</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
23:20	Yarmouth (Chebogue)	518F1B	NAVTEX: (U) English <ul style="list-style-type: none"> <li>Weather and seastate forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> <li>U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine).</li> </ul>
23:30	Yarmouth (Chebogue)	490F1B	NAVTEX: (V) French <ul style="list-style-type: none"> <li>Weather and seastate forecasts for marine <b>forecast</b> areas 201, 202, 203, 204, 205, 206, 207 and 208.</li> </ul>
Continuous	Sambro	Ch21B	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>Navigational <b>warnings</b> in South Coast Nova Scotia area.</li> <li>Navigational <b>warnings</b> revising the position of every reported offshore exploration and exploitation vessel.</li> <li>Notices to Fish Harvesters (when available).</li> </ul>
	Ecum Secum	Ch83B	
Continuous	Saint John, N.B (Red Head)	Ch21B	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 201 to 211.</li> <li>U.S. weather forecasts for Coastal Waters (Eastport to Schoodic Point, Maine) and Offshore Waters (Gulf of Maine to the Hague Line).</li> <li>Navigational <b>warnings</b> for areas Bay of Fundy, South and West Coast Nova Scotia.</li> <li>Notices to Fish Harvesters (when available).</li> </ul>
	Yarmouth (Chebogue) Cape Blomidon	Ch83B	

**PART 2 – Starting from page 9**

**AMEND AS FOLLOWS:**

**Table 2-4 - Iqaluit MCTS/VFF – Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
01:10	Coral Harbour	2514J3E	Radiotelephony <ul style="list-style-type: none"> <li>Technical marine synopsis and forecasts for marine <b>forecast</b> areas 155, 156, 157, 158, 162, 163, 311 and 312.</li> <li><b>Weather for the following marine forecast</b> areas on request: 151, 152, 153, 154, 159, 160, 161, 164 and 310.</li> <li>Navigational <b>warnings</b> “Series A” for all NORDREG waters east of 106W and along the Labrador coast southward to 58N, including Hudson Strait, Hudson Bay, Ungava Bay, Foxe Basin, James Bay and Chesterfield Inlet to Baker Lake.</li> </ul>
	Coral Harbour	6507J3E	
01:15	Inuvik	6218.6J3E	Radiotelephony <ul style="list-style-type: none"> <li>Technical marine synopsis for Western Arctic waters (if applicable for Mackenzie River and Great Slave Lake area).</li> <li><b>Weather for marine forecast areas 180 (Great Slave Lake), 110 (Mackenzie River) and the Mackenzie Delta.</b></li> <li><b>Marine forecast for Mackenzie River (Area 110) and Mackenzie</b></li> </ul>
	Hay River	4363J3E	
	Parson’s Lake and Enterprise	Ch26	

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SECTION 3 – RADIO AIDS TO MARINE NAVIGATION CORRECTIONS

Time UTC	Site	Frequency or Channel	Contents
	Yellowknife	Ch85	<p><b>Delta:</b></p> <ul style="list-style-type: none"> <li>• ODAS Weather Buoys 45141 and 45150.</li> <li>• Navigational warnings (H-Series).</li> </ul>
02:35	Cambridge Bay	4363J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis for Western Arctic waters.</li> <li>• Weather for marine forecast areas 111 to 122 inclusive.</li> <li>• Navigational warnings “Series A” for all NORDREG waters west of Taloyoak.</li> </ul>
	Inuvik	6218.6J3E	
03:00	Iqaluit	490F1B	NAVTEX: (S) French <ul style="list-style-type: none"> <li>• Weather forecasts for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
03:10	Iqaluit	518F1B	NAVTEX: (T) English <ul style="list-style-type: none"> <li>• Weather forecasts for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
...	...	...	...
07:00	Iqaluit	490F1B	NAVTEX: (S) French <ul style="list-style-type: none"> <li>• Navigational warnings “Series A” for NORDREG waters bound by marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> <li>• Ice hazard bulletin for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
07:10	Iqaluit	518F1B	NAVTEX: (T) English <ul style="list-style-type: none"> <li>• Navigational warnings for “Series A” for NORDREG waters bound by marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> <li>• Ice hazard bulletin for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
11:00	Iqaluit	490F1B	NAVTEX: (S) French <ul style="list-style-type: none"> <li>• Weather forecast for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
11:10	Iqaluit	518F1B	NAVTEX: (T) English <ul style="list-style-type: none"> <li>• Weather forecast for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
12:40	Resolute	2582J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 125, 135, 136, 137 and 138.</li> <li>• Navigational warnings “A Series” for all NORDREG waters bound by Shipping Safety Control Zones 1, 2, 3, 5, 6, 9 and 13.</li> </ul>
	Resolute	4363J3E	
13:15	Inuvik	6218.6J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis for Western Arctic waters (if applicable for Mackenzie River and Great Slave Lake area).</li> <li>• Weather for marine forecast areas 180 (Great Slave Lake), 110 (Mackenzie River) and the Mackenzie Delta.</li> <li>• Marine forecast for Mackenzie River (Area 110) and Mackenzie</li> </ul>
	Hay River	4363J3E	
	Parson’s Lake and Enterprise	Ch26	

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	Yellowknife	Ch85	<p><del>Delta:</del></p> <ul style="list-style-type: none"> <li>• ODAS Weather Buoys 45141 and 45150.</li> <li>• Navigational warnings (H-Series).</li> </ul>
13:20	Coral Harbour	2514J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 155, 156, 157, 158, 162, 163, 311 and 312.</li> <li>• Weather for the following marine forecast areas on request: 151, 152, 153, 154, 159, 160, 161, 164 and 310.</li> <li>• Navigational warnings “A Series” for all NORDREG waters east of 106W and along the Labrador coast southward to 58N, including Hudson Strait, Hudson Bay, Ungava Bay, Foxe Basin, James Bay and Chesterfield Inlet to Baker Lake.</li> </ul>
	Coral Harbour	6507J3E	
14:10	Killinek	2514J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas: 139 to 150, 228, 229 and 230.</li> <li>• Weather for the following marine forecast areas on request: 137 and 138.</li> <li>• Navigational warnings “A Series” for all NORDREG waters east of 106W and along the Labrador coast southward to 58N bound by Shipping Safety Control Zones 9, 10 and 15, including Ungava Bay.</li> </ul>
	Iqaluit	2582J3E	
	Iqaluit	4363J3E	
	Iqaluit	6507J3E	
14:35	Cambridge Bay	4363J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis for Western Arctic waters.</li> <li>• Weather for marine forecast areas 111 to 122 inclusive.</li> <li>• Navigational warnings “A Series” for all NORDREG waters west of Taloyoak.</li> </ul>
	Inuvik	6218.6J3E	
15:00	Iqaluit	490F1B	<p>NAVTEX: (S) French</p> <ul style="list-style-type: none"> <li>• Weather forecasts for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
15:10	Iqaluit	518F1B	<p>NAVTEX: (T) English</p> <ul style="list-style-type: none"> <li>• Weather forecasts for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
...	...	...	...
17:05	Cambridge Bay	4363J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Ice boundary information.</li> <li>• Ice forecasts for marine forecast areas 111 to 122 and 125, 135, 136, 137, 138, 139, 140, 141, 142, 144, 145, 146, 147, 148, 149, 150, 155, 156, 157, 158, 162, 163, 228, 229, 230, 311 and 312 for Hudson Bay and Foxe Basin.</li> </ul>
	Inuvik	6218.6J3E	
	Coral Harbour/Killinek	2514J3E	
	Iqaluit/Resolute	2582J3E	
	Iqaluit/Resolute	4363J3E	
	Coral Harbour/Iqaluit	6507J3E	

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Time UTC	Site	Frequency or Channel	Contents
19:00	Iqaluit	490F1B	NAVTEX: (S) French <ul style="list-style-type: none"> <li>• Navigational warnings “A Series” for NORDREG waters bound by marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> <li>• Ice hazard bulletin for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
19:10	Iqaluit	518F1B	NAVTEX: (T) English <ul style="list-style-type: none"> <li>• Navigational warnings “A Series” for NORDREG waters bound by marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> <li>• Ice hazard bulletin for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
22:35	Killinek	2514J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 139 to 150, 228, 229 and 230.</li> <li>• Weather for the following marine forecast areas on request: 137 and 138.</li> <li>• Navigational warnings “A Series” for all NORDREG waters east of 106W and along the Labrador coast southward to 58N bound by Shipping Safety Control Zones 9, 10 and 15, including Ungava Bay.</li> </ul>
	Iqaluit	2582J3E	
	Iqaluit	4363J3E	
	Iqaluit	6507J3E	
23:00	Iqaluit	490F1B	NAVTEX: (S) French <ul style="list-style-type: none"> <li>• Weather forecast for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
23:10	Iqaluit	518F1B	NAVTEX: (T) English <ul style="list-style-type: none"> <li>• Weather forecast for marine forecast areas 143, 144, 145, 147, 148, 149 and 150.</li> </ul>
23:10	Resolute	2582J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 125, 135, 136, 137 and 138.</li> <li>• Navigational warnings “A Series” for all NORDREG waters bound by Shipping Safety Control Zones 1, 2, 3, 5, 6, 9 and 13.</li> </ul>
	Resolute	4363J3E	

**Iqaluit MCTS/VFF – Radiofacsimile Transmission Details**

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

Modulation: J3C (FM)

Drum speed: 120 rpm

Index of cooperation: 576

Power: 1 KW

Frequencies: 3251.1 kHz, 7708.1 kHz (USB)

Frequencies: 3253 kHz, 7710 kHz (FSK)

Frequencies: 4290.1 kHz, 8454.1 kHz (USB)

Frequencies: 4292 kHz, 8456 kHz (FSK)

For correct reception of this broadcast on WMO standard facsimile recorders requiring 2300 Hz for White and 1500 Hz for Black with a 1900 Hz centre frequency, radio receivers should be tuned in the UPPER SIDEBAND MODE to the ABOVE frequencies.

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**PART 2 – Starting from page 14**

**AMEND AS FOLLOWS:**

**Table 2-6 - Labrador MCTS/VOK - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
01:07	St. Anthony	2598J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 235, 237 and 238.</li> <li>• Ice conditions and forecast for the East Coast of Newfoundland, and the Labrador Coast, south of 54N.</li> <li>• Iceberg Bulletin: Newfoundland East Coast and Strait of Belle Isle.</li> </ul>
01:37	Cartwright	2598J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229 and 230, 235, 237 and 238.</li> <li>• Ice Edge and Conditions for Labrador Coast.</li> </ul>
	Hopedale	2598J3E	
03:50	Cartwright	518F1B	<p>NAVTEX: (X)</p> <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 222, 223, 224, 226, 227, 228 and 229.</li> </ul>
07:50	Cartwright	518F1B	<p>NAVTEX: (X)</p> <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 222, 223, 224, 226, 227, 228 and 229.</li> </ul>
09:07	St. Anthony	2598J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 235, 237 and 238.</li> <li>• Ice conditions and forecast for the East Coast of Newfoundland and the Labrador Coast, south of 54N.</li> <li>• Iceberg Bulletin: Newfoundland East Coast and Strait of Belle Isle.</li> </ul>
10:07	Cartwright	2598J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229 and 230, 235, 237 and 238.</li> <li>• Ice conditions and forecast for Labrador Coast.</li> </ul>
	Hopedale		
11:07	Cartwright	2598J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Navigational warnings: Nearshore (Belle Isle to Cape Chidley), Offshore (North Atlantic, Cape Bauld to Cape Chidley).</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
	Hopedale		
11:50	Cartwright	5181F1B	<p>NAVTEX: (X)</p> <ul style="list-style-type: none"> <li>• Navigational warnings.</li> </ul>
12:37	St. Anthony	2598J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Navigational warnings for an area bounded by Flower's Cove to the west, Cartwright to the north and Cape Freels to the southeast.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
13:37	St. Anthony	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 235, 237 and 238.</li> </ul>
14:37	Cartwright	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229 and 230, 235, 237 and 238.</li> <li>• Ice conditions and forecast for Labrador Coast.</li> </ul>
	Hopedale	2598J3E	
15:50	Cartwright	518F1B	NAVTEX: (X) <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 222, 223, 224, 226, 227, 228 and 229.</li> </ul>
19:07	St. Anthony	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Navigational warnings for an area bounded by Flower's Cove to the west, Cartwright to the north and Cape Freels to the southeast.</li> <li>• Ice conditions and forecast for the East Coast of Newfoundland, and the Labrador Coast, south of 54N.</li> <li>• Iceberg Bulletin: Newfoundland East Coast and Strait of Belle-Isle.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
19:37	St. Anthony	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 235, 237 and 238.</li> </ul>
19:50	Cartwright	518F1B	NAVTEX: (X) <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 222, 223, 224, 226, 227, 228 and 229.</li> </ul>
20:37	Cartwright	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229 and 230, 235, 237 and 238.</li> <li>• Ice Edge and Conditions for Labrador Coast.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
	Hopedale		
23:07	Cartwright	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Navigational warnings: Nearshore (Belle Isle to Cape Chidley), Offshore (North Atlantic, Cape Bauld to Cape Chidley).</li> </ul>
	Hopedale	2598J3E	
23:50	Cartwright	518F1B	NAVTEX: (X) <ul style="list-style-type: none"> <li>• Navigational warnings (summer) / Ice (winter).</li> </ul>
Continuous Labrador North	Cartwright Nain	Ch83B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227 and 228, 229, 230, 235, 237 and 238.</li> <li>• Ice Edge and Conditions for Labrador Coast.</li> <li>• Navigational warnings: Belle Isle to Cape Chidley.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
	Goose Bay Hopedale	Ch21B	

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Time UTC	Site	Frequency or Channel	Contents
Continuous Labrador South	Conche Fox Harbour Comfort Cove	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 235, 237 and 238.</li> </ul>
	L'Anse aux Meadows Twillingate	Ch83B	<ul style="list-style-type: none"> <li>• Navigational warnings for an area bounded by Flower's Cove to the west, Cartwright to the north and Cape Freels to the southeast.</li> <li>• Ice conditions and forecast for the East Coast of Newfoundland, and the Labrador Coast, south of 54N.</li> <li>• Iceberg Bulletin: Newfoundland East Coast and Strait of Belle Isle.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>

**PART 2 – Starting from page 20**

**AMEND AS FOLLOWS:**

**Table 2-8 - Les Escoumins MCTS/VCF – Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
00:20	Moisie	518F1B	NAVTEX: (C) English <ul style="list-style-type: none"> <li>• Weather for marine forecasts for areas: 245, 217, 218, 219, 301, 302, 303 and 313.</li> </ul> <i>Note: Marine forecasts are replaced by ice information during ice season only.</i>
00:30	Moisie	490F1B	NAVTEX: (D) French <ul style="list-style-type: none"> <li>• Weather for marine forecasts for areas: 245, 217, 218, 219, 301, 302, 303 and 313.</li> </ul> <i>Note: Marine forecasts are replaced by ice information during ice season only.</i>
04:20	Moisie	518F1B	NAVTEX: (C) English <ul style="list-style-type: none"> <li>• Navigational warnings.</li> </ul>
04:30	Moisie	490F1B	NAVTEX: (D) French <ul style="list-style-type: none"> <li>• Navigational warnings.</li> </ul>
04:37	Natashquan La Vernière	2598J3E 2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 215 to 221 and 301 to 302.</li> <li>• Wave height forecasts for marine forecast areas 215, 217, 219, 220, 221, 301 and 302.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
08:20	Moisie	518F1B	NAVTEX: (C) English <ul style="list-style-type: none"> <li>• Weather for marine forecasts for marine areas 245, 217, 218, 219, 301, 302, 303 and 313.</li> </ul>
08:30	Moisie	490F1B	NAVTEX: (D) French <ul style="list-style-type: none"> <li>• Weather for marine forecasts for marine areas 245, 217, 218, 219, 301, 202, 303 to 304 and 313.</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
08:47	Natashquan La Vernière	2598J3E 2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine <b>forecast</b> areas 215 to 221 and 301 to 302.</li> <li>• Wave height forecasts for marine <b>forecast</b> areas 215, 217, 219, 220, 221, and 301 to 302.</li> </ul>
09:37	Natashquan La Vernière	2598J3E 2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Navigational <b>warnings</b>.</li> <li>• Navigational <b>warnings</b> revising the position of every reported offshore exploration and exploitation vessel.</li> <li>• Notice to Fish Harvesters (when available).</li> <li>• Ice Information.</li> </ul>
12:20	Moisie	518F1B	NAVTEX: (C) English <ul style="list-style-type: none"> <li>• Weather <b>forecasts</b> for marine <b>forecast</b> areas <b>215, 217, 218, 219, 301, 302, 303</b> and 313.</li> </ul>
12:30	Moisie	490F1B	NAVTEX: (D) French <ul style="list-style-type: none"> <li>• Weather <b>forecasts</b> for marine <b>forecast</b> areas <b>215, 217, 218, 219, 301, 302, 303</b> and 313.</li> </ul>
14:07	Natashquan La Vernière	2598J3E 2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecast for marine <b>forecast</b> areas 215 to 221 and 301 to 302.</li> <li>• Wave height forecast for marine <b>forecast</b> areas 215, 217, 219, 220, 221, and 301 to 302.</li> </ul>
16:20	Moisie	518F1B	NAVTEX: (C) English <ul style="list-style-type: none"> <li>• Navigational <b>warnings</b>.</li> </ul>
16:30	Moisie	490F1B	NAVTEX: (D) French <ul style="list-style-type: none"> <li>• Navigational <b>warnings</b>.</li> </ul>
17:37	Natashquan La Vernière	2598J3E2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Notices to Fish Harvesters (when available).</li> <li>• Ice Reports.</li> <li>• Navigational <b>warnings</b>.</li> <li>• Navigational <b>warnings</b> revising the position of every reported offshore exploration and operation vessel.</li> </ul>
20:20	Moisie	518F1B	NAVTEX: (C) English <ul style="list-style-type: none"> <li>• <b>Weather</b> for marine forecasts <del>for marine</del> areas <b>215, 217, 218, 219, 301, 302, 303</b> and 313.</li> </ul>
20:30	Moisie	490F1B	NAVTEX: (D) French <ul style="list-style-type: none"> <li>• <b>Weather</b> for marine forecasts <del>for marine</del> areas <b>215, 217, 218, 219, 301, 302, 303</b> and 313.</li> </ul>
23:17	Natashquan La Vernière	2598J3E 2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine <b>forecast</b> areas 215 to 221, 301 and 302.</li> <li>• Wave height forecast for marine <b>forecast</b> areas 215, 217, 219, 220, 221, 301 and 302.</li> <li>• Notice to Fish Harvesters (when available).</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
Continuous	Forillon Carleton Natashquan Cap-aux-Meules	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 215, 216, 217, 218, 219, 220, 221, 301 and 302.</li> <li>• Navigational warnings for the Gulf of St. Lawrence including the Magdalene Islands, the coast between Sept-Îles and Blanc Sablon, the southern shore of 66W eastward including the Baie des Chaleurs up to Miramichi beach.</li> <li>• Ice Reports.</li> <li>• Notices to Fish Harvesters (when available).</li> <li>• Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> <li>• Wave height forecasts for marine forecast areas 215, 217, 219, 220, 221, 301 and 302.</li> </ul>
	Heath Point Harrington Harbour	Ch25B	
	Newport Havre St-Pierre La Romaine	Ch83B	
Continuous	Lac Daigle Grosses-Roches Cap à l'Est	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 219, 301, 302, 303, 304, 305 and 313.</li> <li>• Navigational warnings for the Saguenay River and the St. Lawrence River from Île aux Coudres to a line from Mingan to Cap Gaspé including Port Menier and the western point of Anticosti Island.</li> <li>• Ice information for the Saguenay River and the St. Lawrence River from Île aux Coudres to Cabot and Belle-Isle straits. (when available).</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
	Mont-Louis Mont-Joli Sacré-Cœur	Ch83B	

**PART 2 – Starting from page 24**

**AMEND AS FOLLOWS:**

**Table 2-10 - Placentia MCTS/VCP - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
00:07	St-John's	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>• Ice Edge and Conditions East Newfoundland Coast south of Strait of Belle Isle and approaches.</li> </ul>
00:48	St. Lawrence	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>• Weather and wave height forecasts for marine forecast areas 213 and 215.</li> </ul>
02:20	Robin Hood Bay	518F1B	NAVTEX: (O) <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
06:20	Robin Hood Bay	518F1B	NAVTEX: (O) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238 (summer) / Ice (winter).</li> </ul>
07:37	St. Lawrence	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>Technical marine synopsis and forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>Weather forecasts for marine forecast areas 213 and 215.</li> <li>Ice Edge and Conditions South Coast east of Penguin Island, East Coast to Cape Freels.</li> <li>Notices to Fish Harvesters (when available).</li> </ul>
08:37	St. John's	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>Technical marine synopsis and forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>Ice Edge and Conditions East Newfoundland Coast south of Strait of Belle Isle and approaches.</li> <li>Notices to Fish Harvesters (when available).</li> </ul>
10:20	Robin Hood Bay	518F1B	NAVTEX: (O) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238 / (Navigational warnings only in summer).</li> </ul>
11:37	St. Lawrence	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>Navigational warnings Ramea Island to Cape Ballard.</li> <li>Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> </ul>
13:07	St. John's	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>Navigational warnings: Nearshore (Cape Pine to Twillingate), Offshore (North Atlantic to Cape Bauld).</li> <li>Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> </ul>
14:20	Robin Hood Bay	518F1B	NAVTEX: (O) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> </ul>
16:07	St. Lawrence	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>Weather and wave height forecasts for marine forecast areas 213 and 215.</li> </ul>
16:37	St. John's	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>Ice Edge and Conditions East Newfoundland Coast south of Strait of Belle Isle and approaches.</li> </ul>
18:07	St. Lawrence	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>Navigational warnings Ramea Island to Cape Ballard.</li> </ul>

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			<ul style="list-style-type: none"> <li>• Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> </ul>
18:20	Robin Hood Bay	518F1B	NAVTEX: (O) <ul style="list-style-type: none"> <li>• Weather and wave height forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238 (summer) / Navigational warnings (winter).</li> </ul>
20:07	St. John's	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>• Ice Edge and Conditions East Newfoundland Coast south of Strait of Belle Isle and approaches.</li> </ul>
21:37	St. Lawrence	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>• Weather forecasts for marine forecast areas 213 and 215.</li> <li>• Ice Edge and Conditions South Coast east of Penguin Island, East Coast to Cape Freels.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
22:07	St. John's	2598J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Navigational warnings: Nearshore (Cape Pine to Twillingate), Offshore (North Atlantic to Cape Bauld).</li> <li>• Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
22:20	Robin Hood Bay	518F1B	NAVTEX: (O) <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238 (winter) / Navigational warnings and Ice (summer).</li> </ul>
Placentia North Continuous	St. John's Cape Bonavista	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>• Ice Edge and Conditions East Newfoundland Coast south of Strait of Belle Isle and approaches.</li> <li>• Navigational warnings Cape Pine to Twillingate.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
	Victoria	Ch83B	
	Lumsden	Ch28B	
Placentia South Continuous	St. Lawrence Bay L'Argent	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecasts for marine forecast areas 231, 232, 233, 234, 235, 236, 237 and 238.</li> <li>• Weather and wave height forecasts for marine forecast areas 213 and 215.</li> <li>• Ice Edge and Conditions South Coast east of Penguin Island,</li> </ul>
	Freshwater	Ch23B	

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	Hermitage	Ch28B	East Coast to Cape Freels. <ul style="list-style-type: none"> <li>• Navigational warnings Ramea Island to Cape Ballard.</li> <li>• Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> <li>• Notices to Fish Harvesters (when available).</li> <li>• Navigational warnings Placentia Bay and Approaches, Ferryland Head to Cape St. Mary's on Ch23B only.</li> </ul>
	Cape Pine Fortune Head	Ch83B	

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**AMEND AS FOLLOWS:**

**Table 2-12 - Port aux Basques MCTS/VOJ - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
02:07	Stephenville	2598J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecast for marine forecast areas 220, 221, 222 and 231.</li> <li>• Weather forecast and wave height forecast for marine forecast areas 215, 217 and 219.</li> </ul>
08:07	Stephenville	2598J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 220, 221, 222 and 231.</li> <li>• Weather forecast for marine forecast areas 215, 217 and 219.</li> <li>• Ice Edge and Conditions for marine areas Northeast Gulf, Gulf Port au Port, Southwest Coast, Cabot Strait, Gulf-Magdalen and Anticosti.</li> </ul>
12:07	Stephenville	2598J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Navigational warnings from Penguin Island to Cape Norman including Labrador Coast between West Point (Red Bay) and the Québec/Labrador border.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
15:07	Stephenville	2598J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecasts and wave height forecast for marine forecast areas 220, 221, 222 and 231.</li> <li>• Weather forecast and wave height forecast for marine forecast areas 215, 217 and 219.</li> </ul>
18:37	Stephenville	2598J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Navigational warnings from Penguin Island to Cape Norman including Labrador Coast between West Point (Red Bay) and the Québec/Labrador border.</li> <li>• Ice Edge and Conditions for marine areas Northeast Gulf, Gulf Port au Port, Southwest Coast, Cabot Strait, Gulf-Magdalen and Anticosti.</li> </ul>
21:07	Stephenville	2598J3E	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 220, 221, 222 and 231.</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
			<ul style="list-style-type: none"> <li>Weather <b>forecast</b> for marine <b>forecast</b> areas 215, 217 and 219.</li> <li>Notices to Fish Harvesters (when available).</li> </ul>
Continuous	Ramea Island Pointe Riche	Ch21B	Radiotelephony (English) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 220, 221, 222, and 231.</li> <li>Weather forecast and wave height forecast for marine <b>forecast</b> areas 215, 217 and 219.</li> <li>Navigational <b>warnings</b> from Penguin Island to Cape Norman including Labrador between West Point (Red Bay) and the Québec/Labrador border.</li> <li>Ice Edge and Conditions for marine areas Northeast Gulf, Gulf Port au Port, Southwest Coast, Cabot Strait, Gulf-Magdalen and Anticosti.</li> <li>Notices to Fish Harvester (when available).</li> </ul>
	Table Mountain Pine Tree Mount Moriah	Ch28B	
	Bonne Bay	Ch83B	
Continuous	Pointe Riche	Ch23B	Radiotelephony (French) <ul style="list-style-type: none"> <li>Technical marine synopsis, forecasts and wave height forecasts for marine <b>forecast</b> areas 220, 221, 222, and 231.</li> <li>Weather forecast and wave height forecast for marine <b>forecast</b> areas 215, 217 and 219.</li> <li>Navigational <b>warnings</b> from Penguin Island to Cape Norman including Labrador between West Point (Red Bay) and the Québec/Labrador border.</li> <li>Ice Edge and Conditions for marine areas: Northeast Gulf, Gulf Port au Port, Southwest Coast, Cabot Strait, Gulf-Magdalen and Anticosti.</li> <li>Notices to Fish Harvesters (when available).</li> </ul>
	Bonne Bay	Ch21B	
	Pine Tree Mount Moriah	Ch83B	

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**AMEND AS FOLLOWS:**

**Table 2-15 - Prescott MCTS/VBR - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
01:10	Ferndale	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Navigational <b>warnings</b>.</li> <li>Ice (during ice season).</li> </ul>
05:10	Ferndale	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Weather <b>for marine forecast areas 402, 403, 404, 405 and 406.</b></li> </ul>
09:10	Ferndale	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Weather <b>for marine forecast areas 402, 403, 404, 405 and 406.</b></li> </ul>
13:10	Ferndale	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Navigational <b>warnings</b></li> <li>Ice (during ice season).</li> </ul>

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17:10	Ferndale	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 402, 403, 404, 405 and 406.</li> </ul>
21:10	Ferndale	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 402, 403, 404, 405 and 406.</li> </ul>
Continuous CMB East	Cardinal	Ch21B	Radiotelephony (English) <ul style="list-style-type: none"> <li>Localized weather warnings/watches, marine weather statements, technical marine synopsis, regular marine forecasts, wave height forecast and extended marine forecasts for St. Lawrence River from Kingston to Montréal and Lake Ontario (Areas: 309, 401 and 402).</li> <li>Navigational warnings in St. Lawrence River west of Melocheville, Lake Ontario east of 77 40W, Trent River and portions of the Rideau Canal receiving coverage from the Kingston facilities.</li> <li>Water level readings from Montréal Harbour, and Lake Ontario.</li> <li>Ice forecast for Lake Ontario.</li> </ul>
	Cornwall Kingston	Ch83B	
Continuous CMB West	Cobourg	Ch21B	Radiotelephony (English) <ul style="list-style-type: none"> <li>Localized weather warnings/watches, marine weather statements, technical marine synopsis, regular marine forecasts, wave height forecast and extended marine forecasts for Lake Ontario and Lake Erie (Areas 402 and 403).</li> <li>Navigational warnings in Lake Ontario west of 077 00W and Lake Erie east of 080 20W and portions of the Trent-Severn waterway system receiving coverage from the Cobourg facilities.</li> <li>Water level readings for Toronto Harbour, Lake Ontario and Lake Erie.</li> <li>Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> <li>Ice forecast for Lake Ontario and Lake Erie.</li> </ul>
	Fonthill	Ch83B	
Continuous	Cardinal	Ch28B	Radiotelephony (French) <ul style="list-style-type: none"> <li>Localized weather warnings/watches, marine weather statements, technical marine synopsis, regular marine forecasts and extended marine forecasts for St. Lawrence River from Kingston to Montréal (Areas: 309 and 401).</li> <li>Navigational warnings in the St. Lawrence River west of Melocheville.</li> <li>Water level readings for Montréal Harbour.</li> <li>Operational March 15 to December 31.</li> </ul>
	Cornwall Kingston	Ch23B	
Continuous	Orillia	Ch21B	Radiotelephony (English) <ul style="list-style-type: none"> <li>Localized weather warnings/watches, marine weather statements, technical marine synopsis, regular marine forecasts, wave height forecast and extended marine forecasts for Georgian Bay (Area 406).</li> <li>Recreational Boating Forecast for Lake Simcoe (Area 481).</li> <li>Water level readings for Lake Huron.</li> <li>Navigational warnings for the Trent Severn waterway, and southern Georgian Bay contiguous from the Severn River to 080 00W.</li> <li>Ice forecast for Georgian Bay.</li> </ul>

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**AMEND AS FOLLOWS:**

**Table 2-16 - Prescott MCTS/VBR - Lake Winnipeg Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
01:40 08:40 12:40 16:40 21:40	Jackhead Long Point Beaver Creek	Ch26	Radiotelephony (English followed by French) <ul style="list-style-type: none"> <li>Localized weather warnings/watches, marine weather statements, regular marine forecasts, and extended marine forecasts for Lake Winnipeg.</li> <li>Navigational warnings for Lake Winnipeg, Playgreen Lake and Red River north of St. Andrews Lock and Dam.</li> </ul>
	Fraserwood	Ch19	

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**AMEND AS FOLLOWS:**

**Table 2-18 - Prince Rupert MCTS/VAJ - Broadcasts**

Time PST	Site	Frequency or Channel	Contents
00:30	Digby Island	518F1B	NAVTEX: (D) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 2, 3, 4.</li> <li>Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> </ul>
01:10	Amphitrite Point	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Offshore navigational warnings.</li> </ul>
04:30	Digby Island	518F1B	NAVTEX: (D) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 2, 3, 4.</li> <li>Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> </ul>
04:50	Amphitrite Point	2054J3E	Radiotelephony <ul style="list-style-type: none"> <li>Technical marine synopsis, marine forecast, wave height forecast and extended marine forecast for marine forecast areas 1, 5, 6, 7.</li> <li>Wave height forecast areas 1, 5, 6, 7.</li> <li>Extended marine forecast areas 1, 5, 6, 7.</li> <li>Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> <li>All navigational warnings.</li> </ul>
05:10	Amphitrite Point	518F1B	NAVTEX: (H) <ul style="list-style-type: none"> <li>Weather for marine forecast areas 1, 5, 6, 7.</li> <li>Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> </ul>

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05:15	Digby Island Hunter Point	2054J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, marine forecast, wave height forecast and extended marine forecast for marine forecast areas 2, 3, 4.</li> <li>• <del>Wave height forecast areas 2, 3, 4.</del></li> <li>• <del>Extended marine forecast areas 2, 3, 4.</del></li> <li>• Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> <li>• All navigational warnings.</li> </ul>
08:30	Digby Island	518F1B	<p>NAVTEX: (D)</p> <ul style="list-style-type: none"> <li>• Offshore navigational warnings.</li> </ul>
09:10	Amphitrite Point	518F1B	<p>NAVTEX: (H)</p> <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 1, 5, 6, 7.</li> <li>• Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> </ul>
10:50	Amphitrite Point	2054J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, and marine forecast, wave height forecast and extended forecast for marine forecast areas 1, 5, 6, 7.</li> <li>• <del>Wave height forecast areas 1, 5, 6, 7.</del></li> <li>• <del>Extended marine forecast areas 1, 5, 6, 7.</del></li> <li>• Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> <li>• All navigational warnings.</li> </ul>
11:15	Digby Island Hunter Point	2054J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, forecast, wave height forecast and extended forecast for marine forecast areas 2, 3, 4.</li> <li>• <del>Wave height forecast areas 2, 3, 4.</del></li> <li>• <del>Extended marine forecast areas 2, 3, 4.</del></li> <li>• Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> <li>• All navigational warnings.</li> </ul>
12:30	Digby Island	518F1B	<p>NAVTEX: (D)</p> <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 2, 3, 4.</li> <li>• Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> </ul>
13:10	Amphitrite Point	518F1B	<p>NAVTEX: (H)</p> <ul style="list-style-type: none"> <li>• Offshore navigational warnings.</li> </ul>
16:30	Digby Island	518F1B	<p>NAVTEX: (D)</p> <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 2, 3, 4.</li> <li>• Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> </ul>

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16:50	Amphitrite Point	2054J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, marine forecast, wave height forecast and extended forecast for marine forecast areas 1, 5, 6, 7.</li> <li>• <del>Wave height forecast areas 1, 5, 6, 7.</del></li> <li>• <del>Extended marine forecast areas 1, 5, 6, 7.</del></li> <li>• Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> <li>• All navigational warnings.</li> </ul>
17:10	Amphitrite Point	518F1B	<p>NAVTEX: (H)</p> <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 1, 5, 6, 7.</li> <li>• Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> </ul>
17:15	Digby Island Hunter Point	2054J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, marine forecast, wave height forecast and extended marine forecast for marine forecast areas 2, 3, 4.</li> <li>• <del>Wave height forecast areas 2, 3, 4.</del></li> <li>• <del>Extended marine forecast areas 2, 3, 4.</del></li> <li>• Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> <li>• All navigational warnings.</li> </ul>
20:30	Digby Island	518F1B	<p>NAVTEX: (D)</p> <ul style="list-style-type: none"> <li>• Offshore navigational warnings.</li> </ul>
21:10	Amphitrite Point	518F1B	<p>NAVTEX: (H)</p> <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 1, 5, 6, 7.</li> <li>• Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> </ul>
22:50	Amphitrite Point	2054J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, marine forecast, wave height forecast and extended marine forecast for marine forecast areas 1, 5, 6, 7.</li> <li>• <del>Wave height forecast areas 1, 5, 6, 7.</del></li> <li>• <del>Extended marine forecast areas 1, 5, 6, 7.</del></li> <li>• Ocean Buoy Reports: South Nomad, South Brooks, La Perouse Bank, East Dellwood.</li> <li>• All navigational warnings.</li> </ul>
23:15	Digby Island Hunter Point	2054J3E	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, marine forecast, wave height forecast and extended marine forecast for marine forecast areas 2, 3, 4.</li> <li>• <del>Wave height forecast areas 2, 3, 4.</del></li> <li>• <del>Extended marine forecast areas 2, 3, 4.</del></li> <li>• Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby, South Moresby.</li> <li>• All navigational warnings.</li> </ul>

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Continuous	Mount Hays Mount Dent Rose Inlet Kitimat	Ch21B	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, marine forecast and extended marine forecast for marine forecast areas 2, 3, 4, 5, 13, 14, 15, 16, 17.</li> <li>• Wave height forecast for marine forecast areas 2, 3, 4, 5, 14, 15, 16.</li> <li>• <del>Extended marine forecast areas 2, 3, 4, 5, 13, 14, 15, 16, 17.</del></li> <li>• Automated Weather Reports: Grey Islet, Lucy Island, Holland Rock, Bonilla Island, Rose Spit, Kindakun Rock, Prince Rupert, Langara Island, Sandspit, Cumshewa Island, Cape St. James, Cathedral Point, Sartine Island, Herbert Island.</li> <li>• Ocean Buoy Reports: North Nomad, Middle Nomad, West Dixon Entrance, Central Dixon Entrance, North Hecate Strait, South Hecate Strait, West Moresby, South Moresby, Nanakwa Shoal, West Sea Otter, East Dellwood.</li> <li>• Lighthouse Weather Reports: Green Island, Triple Island, Bonilla Island, Langara Island, Boat Bluff, McInnes Island, Ivory Island, Dryad Point, Addenbroke Island, Egg Island, Cape Scott, Pine Island.</li> <li>• All navigational warnings.</li> <li>• Notices to Fish Harvesters – Weekly Shellfish Updates (every Tuesday at 11:15 PST).</li> </ul>
	Klemtu Van Inlet	WX1	
	Barry Inlet Dundas Island Mount Gil Calvert Island	WX2	
	Cumshewa Naden Harbour	WX3	
Continuous	Mount Ozzard Esperanza Holberg	Ch21B	<p>Radiotelephony</p> <ul style="list-style-type: none"> <li>• Technical marine synopsis, marine forecast and extended marine forecast for marine forecast areas 1, 5, 6, 7, 8, 13, 14.</li> <li>• Wave height forecast for marine forecast areas 1, 5, 6, 7, 14.</li> <li>• <del>Extended marine forecast areas 1, 5, 6, 7, 8, 13, 14.</del></li> <li>• Automated Weather Reports: Cape St. James, Herbert Island, Sartine Island, Solander Island, Sheringham Point, Race Rocks, Discovery Island.</li> <li>• Ocean Buoy Reports: West Sea Otter, East Dellwood, South Brooks, La Perouse, South Moresby.</li> <li>• Local and Lighthouse Weather Reports: Trial Island, Carmanah Point, Pachena Point, Cape Beale, Lennard Island, Estevan Point, Nootka, Quatsino, Cape Scott, Pine Island, Egg Island, McInnes Island.</li> <li>• All navigational warnings.</li> <li>• Notices to Fish Harvesters – Weekly Shellfish Updates (every Tuesday at 13:15 PST).</li> </ul>
	Eliza Dome	WX1	
	Port Alberni Nootka	WX2	
	Estevan Point	WX3	

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**AMEND AS FOLLOWS:**

**Table 2-20 - Québec MCTS/VCC - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
Continuous	Lauzon Rivière-du-Loup	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and marine forecasts for marine forecast areas 303*, 305, 306, 307, 308, 309 and 314.</li> <li>• Navigational warnings for the region: from a line from Les Escoumins -Trois-Pistoles to Cornwall (Ontario), including the Ottawa River, Lac des Deux-Montagnes between buoy H331 (Papineauville) and Ste-Anne de Bellevue, Lake St-François, Lake St-Louis, Rivière des Milles-Îles, Rivière des Prairies and Rivière Richelieu up to U.S. boundaries including Missisquoi Bay.</li> <li>• Water level for Montréal, Sorel, Trois-Rivières, Pointe Claire*, Ste Anne de Bellevue*.</li> <li>• Ice information.</li> <li>• Seaway message.</li> </ul>
	Montmagny Trois-Rivières	Ch83B	
Continuous	Mont St-Bruno	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and marine forecasts for marine forecast areas 303*, 305, 306, 307, 308, 309 and 314.</li> <li>• Navigational warnings for the region: from a line from Les Escoumins -Trois-Pistoles to Cornwall (Ontario), including the Ottawa River, Lac des Deux-Montagnes between buoy H331 (Papineauville) and Ste-Anne de Bellevue, Lake St-François, Lake St-Louis, Rivière des Milles-Îles, Rivière des Prairies and Rivière Richelieu up to U.S. boundaries including Missisquoi Bay.</li> <li>• Water level for Montréal, Sorel, Trois-Rivières, Pointe Claire*, Ste Anne de Bellevue*.</li> <li>• Ice information.</li> <li>• Seaway message.</li> </ul>
	Mont Rigaud	Ch25B	
Continuous	Sorel	Ch25B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine forecast areas 303*, 305, 306, 307, 308, 309 and 314.</li> <li>• Navigational warnings for the region: from a line from Les Escoumins -Trois-Pistoles to Cornwall (Ontario), including the Ottawa River, Lac des Deux-Montagnes between buoy H331 (Papineauville) and Ste-Anne de Bellevue, Lake St-François, Lake St-Louis, Rivière des Milles-Îles, Rivière des Prairies and Rivière Richelieu up to U.S. boundaries including Missisquoi Bay.</li> <li>• Water level for Montréal, Sorel, Trois-Rivières, Pointe Claire*, Ste Anne de Bellevue*.</li> <li>• Ice information.</li> <li>• Seaway message.</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
Continuous	L'Acadie	Ch83B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for <b>marine forecast</b> areas 303*, 305, 306, 307, 308, 309 and 314.</li> <li>• Navigational <b>warnings</b> for the region: from a line <b>from</b> Les Escoumins -Trois-Pistoles to Cornwall (Ontario), including the Ottawa River, Lac des Deux-Montagnes between buoy H331 (Papineauville) and Ste-Anne de Bellevue, Lake St-François, Lake St-Louis, Rivière des Milles-Îles, Rivière des Prairies and Rivière Richelieu up to U.S. boundaries including Missisquoi Bay.</li> <li>• Water level for Montréal, Sorel, Trois-Rivières, Pointe Claire*, Ste Anne de Bellevue*.</li> <li>• Ice information.</li> <li>• Seaway message.</li> </ul>

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**AMEND AS FOLLOWS:**

**Table 2-22 - Sarnia MCTS/VBE - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
02:30	Pass Lake	518F1B	NAVTEX: (P) <ul style="list-style-type: none"> <li>• Weather <b>for marine forecast areas 407 and 408.</b></li> </ul>
06:30	Pass Lake	518F1B	NAVTEX: (P) <ul style="list-style-type: none"> <li>• Navigational <b>warnings and</b> Ice (during ice season).</li> </ul>
10:30	Pass Lake	518F1B	NAVTEX: (P) <ul style="list-style-type: none"> <li>• Weather <b>for marine forecast areas 407 and 408.</b></li> </ul>
14:30	Pass Lake	518F1B	NAVTEX: (P) <ul style="list-style-type: none"> <li>• Weather <b>for marine forecast areas 407 and 408.</b></li> </ul>
18:30	Pass Lake	518F1B	NAVTEX: (P) <ul style="list-style-type: none"> <li>• Navigational <b>warnings and</b> Ice (during ice season).</li> </ul>
22:30	Pass Lake	518F1B	NAVTEX: (P) <ul style="list-style-type: none"> <li>• Weather <b>for marine forecast areas 407 and 408.</b></li> </ul>
Continuous (CMB West)	Horn Sault Ste. Marie	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Weather warning/watches, marine weather statements, technical, <b>marine</b> synopsis, regular marine forecasts, extended marine forecast and wave height forecast and for Lakes Superior, Huron, St Clair and Erie and Georgian Bay.</li> </ul>
	Rabbit Mountain Bald Head	Ch83B	<ul style="list-style-type: none"> <li>• Navigational <b>warnings</b> for Lake Superior and the St. Mary's River.</li> <li>• Water levels for Lakes Superior and Huron.</li> <li>• Ice forecast for Lakes Superior and Huron.</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
Continuous (CMB East)	Tobermory Killarney Pointe au Baril	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Weather warnings/watches, marine weather statements, technical marine synopsis, regular marine forecasts, extended marine forecast and wave height forecast and for Lakes Superior, Huron, St Clair and Erie, and Georgian Bay.</li> <li>• Recreational boating forecast for the North Channel.</li> <li>• Navigational warnings for Lake Huron north of latitude 44 00N, Georgian Bay (including Port Severn Lock), the North Channel and the St. Mary's River.</li> <li>• Water levels for Lakes Superior and Huron.</li> <li>• Ice forecast for Lakes Superior and Huron.</li> </ul>
	Silver Water Meaford	Ch83B	
Continuous (CMB North)	Camlachie	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Weather warnings/watches, marine weather statements, technical marine synopsis, regular marine forecasts, extended marine forecast and wave height forecast and for Lakes Superior, Huron, St Clair and Erie, and Georgian Bay.</li> <li>• Navigational warnings for Lake Huron South of 45 10N, St. Clair River, Lake St. Clair and Detroit River.</li> <li>• Water levels for Lake Huron, Lake St. Clair and Lake Erie.</li> <li>• Ice forecast for Lake Huron, Lake St. Clair and Lake Erie.</li> </ul>
	Kincardine	Ch83B	
Continuous (CMB South)	Port Burwell	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Weather warnings/watches, marine weather statements, technical marine synopsis, regular marine forecasts, extended marine forecast and wave height forecast and for Lakes Superior, Huron, St Clair and Erie, and Georgian Bay.</li> <li>• Navigational warnings in St. Clair River, Lake St. Clair, Detroit River and Lake Erie West of 79 40W.</li> <li>• Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> <li>• Water levels for Lake Huron, Lake St. Clair and Lake Erie.</li> <li>• Ice forecast for Lake Huron, Lake St. Clair and Lake Erie.</li> </ul>
	Leamington	Ch83B	

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**AMEND AS FOLLOWS:**

**Table 2-24 - Sydney MCTS/VCO - Broadcasts**

Time UTC	Site	Frequency or Channel	Contents
00:40	Port Caledonia	2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 231 and 232.</li> <li>• Wave height forecast for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215 and 217.</li> <li>• Navigational <b>warnings</b> in areas Cape Breton Shore (covering Cabot Strait to Banquereau Bank), Eastern Shore Gulf of St. Lawrence, Newfoundland South Coast, P.E.I. and Miramichi Bay.</li> <li>• Navigational <b>warnings</b> revising the position of every reported offshore exploration and exploitation vessel.</li> </ul>
01:30	Port Caledonia	490F1B	NAVTEX: (J) French <ul style="list-style-type: none"> <li>• Weather for marine forecast areas <b>209, 210, 211, 212, 213, 214, 215, 216, 220 and 221 /</b> (Ice only in winter).</li> </ul>
02:40	Port Caledonia	518F1B	NAVTEX: (Q) English <ul style="list-style-type: none"> <li>• Navigational <b>warnings</b>.</li> </ul>
05:30	Port Caledonia	490F1B	NAVTEX: (J) French <ul style="list-style-type: none"> <li>• Weather for marine forecast areas <b>209, 210, 211, 212, 213, 214, 215, 216, 220 and 221.</b></li> </ul>
06:40	Port Caledonia	518F1B	NAVTEX: (Q) English <ul style="list-style-type: none"> <li>• <b>Weather for marine forecast areas 209, 210, 211, 212, 213, 214, 215, 216, 220 and 221.</b></li> </ul>
07:40	Port Caledonia	2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 231 and 232.</li> <li>• Wave height forecast for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215 and 217.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
09:30	Port Caledonia	490F1B	NAVTEX: (J) French <ul style="list-style-type: none"> <li>• Weather for marine forecast areas <b>209, 210, 211, 212, 213, 214, 215, 216, 220 and 221.</b></li> </ul>
10:40	Port Caledonia	518F1B	NAVTEX: (Q) English <ul style="list-style-type: none"> <li>• Weather for marine forecast areas <b>209, 210, 211, 212, 213, 214, 215, 216, 220 and 221.</b></li> </ul>
...	...	...	...
13:30	Port Caledonia	490F1B	NAVTEX: (J) French <ul style="list-style-type: none"> <li>• Navigational <b>warnings</b>.</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
14:40	Port Caledonia	2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 231 and 232.</li> <li>• Wave height forecast for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215 and 217.</li> <li>• Navigational <b>w</b>arnings in areas Cape Breton Shore (covering Cabot Strait to Banquereau Bank), Eastern Shore Gulf of St. Lawrence, Newfoundland South Coast, P.E.I. and Miramichi Bay.</li> <li>• Navigational <b>w</b>arnings revising the position of every reported offshore exploration and exploitation vessel.</li> </ul>
14:40	Port Caledonia	518F1B	NAVTEX: (Q) English <ul style="list-style-type: none"> <li>• Navigational <b>w</b>arnings.</li> </ul>
17:30	Port Caledonia	490F1B	NAVTEX: (J) French <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 209, 210, 211, 212, 213, 214, 215, 216, 220 and 221.</li> </ul>
...	...	...	...
18:40	Port Caledonia	518F1B	NAVTEX: (Q) English <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 209, 210, 211, 212, 213, 214, 215, 216, 220 and 221.</li> </ul>
20:10	Port Caledonia	2749J3E	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 231 and 232.</li> <li>• Wave height forecast for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215 and 217.</li> <li>• Notices to Fish Harvesters (when available).</li> </ul>
21:30	Port Caledonia	490F1B	NAVTEX: (J) French <ul style="list-style-type: none"> <li>• Navigational <b>w</b>arnings.</li> </ul>
...	...	...	...
22:40	Port Caledonia	518F1B	NAVTEX: (Q) English <ul style="list-style-type: none"> <li>• Weather for marine forecast areas 209, 210, 211, 212, 213, 214, 215, 216, 220 and 221 / (Ice only in winter).</li> </ul>
...	...	...	...
Continuous	Port Caledonia Point Escuminac Montague Fox Island	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Technical marine synopsis and forecasts for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 231 and 232.</li> <li>• Wave height forecast for marine <b>forecast</b> areas 209, 210, 211, 212, 213, 214, 215 and 217.</li> </ul>

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Time UTC	Site	Frequency or Channel	Contents
	Cape North Cape Egmont	Ch83B	<ul style="list-style-type: none"> <li>• Navigational warnings in areas Cape Breton Shore (covering Cabot Strait to Banquereau Bank), Eastern Shore Gulf of St. Lawrence, Newfoundland South Coast, P.E.I. and Miramichi Bay.</li> <li>• Navigational warnings revising the position of every reported offshore exploration and exploitation vessel.</li> <li>• Notices to Fish Harvesters (when available).</li> <li>• Ice forecasts for P.E.I. fish harvesters.</li> </ul>

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**AMEND AS FOLLOWS:**

**Table 2-26 - Victoria MCTS/VAK - Broadcasts**

Time PST	Site	Frequency or Channel	Contents
07:10	Mount Parke	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• All navigational warnings.</li> <li>• Notices to Fish Harvesters.</li> <li>• Weekly shellfish update (every Tuesday).</li> </ul>
	Watts Point	WX1	
	Bowen Island Mount Helmcken	WX3	
07:20	Texada Island Alert Bay	WX1	Radiotelephony <ul style="list-style-type: none"> <li>• All navigational warnings.</li> <li>• Notices to Fish Harvesters.</li> <li>• Weekly shellfish update (every Tuesday).</li> </ul>
	Port Hardy	WX3	
	Discovery Mountain Cape Lazo	Ch21B	
13:10	Mount Parke	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• All navigational warnings.</li> <li>• Notices to Fish Harvesters.</li> </ul>
	Watts Point	WX1	
	Bowen Island Mount Helmcken	WX3	
13:20	Texada Island Alert Bay	WX1	Radiotelephony <ul style="list-style-type: none"> <li>• All navigational warnings.</li> <li>• Notices to Fish Harvesters.</li> </ul>
	Port Hardy	WX3	
	Discovery Mountain Cape Lazo	Ch21B	
20:20	Texada Island Alert Bay	WX1	Radiotelephony <ul style="list-style-type: none"> <li>• All navigational warnings.</li> <li>• Notices to Fish Harvesters.</li> </ul>
	Port Hardy	WX3	
	Discovery Mountain Cape Lazo	Ch21B	

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Time PST	Site	Frequency or Channel	Contents
21:10	Mount Parke	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• All <b>n</b>avigational <b>w</b>arnings.</li> <li>• Notices to Fish Harvesters.</li> </ul>
	Watts Point	WX1	
	Bowen Island Mount Helmcken	WX3	
Continuous Interrupted during live broadcasts	Mount Parke	Ch21B	Radiotelephony <ul style="list-style-type: none"> <li>• Safety <b>n</b>avigational <b>w</b>arnings only.</li> <li>• Technical marine synopsis and marine forecast <b>for marine forecast</b> areas 8, 9, 10, 11.</li> <li>• Extended <b>forecast for</b> marine forecast areas 7, 8, 9, 10, 11.</li> <li>• Automated Weather Reports: Sheringham Point, Race Rocks, Victoria/Gonzales Point, Discovery Island, Kelp Reef, Saturna Island, Sandheads, Point Atkinson, Pam Rocks, Entrance Island, Ballenas Island, Sisters Islet.</li> <li>• Ocean Buoy Report: Halibut Bank.</li> <li>• Lighthouse Weather Reports: Chrome Island, Merry Island, Entrance Island, Trial Island.</li> <li>• Local Weather Reports: Tsawwassen.</li> <li>• Fraser River Salmon Fishery Information.</li> </ul>
	Watts Point	WX1	
	Bowen Island	WX3	
Continuous Interrupted during live broadcasts	Mount Helmcken	WX3	Radiotelephony <ul style="list-style-type: none"> <li>• Safety <b>n</b>avigational <b>w</b>arnings.</li> <li>• Technical marine synopsis and marine forecast <b>for marine forecast</b> areas 7, 8, 9, 10, 11.</li> <li>• Wave height forecast <b>for marine forecast</b> area 7.</li> <li>• Extended marine forecast <b>for marine forecast</b> areas 7, 8, 9, 10, 11.</li> <li>• Automated Weather Reports: Sheringham Point, Race Rocks, Victoria/Gonzales Point, Discovery Island, Kelp Reef, Saturna Island, Sandheads.</li> <li>• Ocean Buoy Report: La Perouse Bank. Local Lighthouse Weather Reports: Estevan Point, Lennard Island, Amphitrite Point, Cape Beale, Pachena Point, Carmanah Point, Trial Island.</li> <li>• Automated Weather Reports for Juan de Fuca Strait: Cape Flattery, "JA" Buoy, Hein Bank, Smith Island, Ogden Point.</li> </ul>
Continuous North Island Interrupted during live broadcasts	Alert Bay	WX1	Radiotelephony <ul style="list-style-type: none"> <li>• Navigational <b>w</b>arnings.</li> <li>• Technical marine synopsis and marine forecast <b>for marine forecast</b> areas 5, 6, 11, 12, 13, 14.</li> <li>• Wave height forecast <b>for marine forecast</b> areas 5, 6, 14.</li> <li>• Extended marine forecast <b>for marine forecast</b> areas 5, 6, 11,</li> </ul>

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Time PST	Site	Frequency or Channel	Contents
	Port Hardy	WX3	12, 13, 14. <ul style="list-style-type: none"> <li>Automated Weather Reports: Fanny Island, Herbert Island, Cape St. James, Sartine Island, Solander Island.</li> <li>Ocean Buoy Reports: South Hecate Strait, South Moresby, East Dellwood, West Sea Otter, South Brooks.</li> <li>Lighthouse Weather Reports: McInnes Island, Addenbroke Island, Egg Island, Pine Island, Scarlett Point, Pulteney Point, Chatham Point, Cape Scott, Quatsino.</li> </ul>
Continuous Mid-Island	Texada Island	WX1	Radiotelephony <ul style="list-style-type: none"> <li>Navigational warnings.</li> <li>Technical marine synopsis, marine forecast and extended marine forecast for marine forecast areas 11, 12, 13.</li> <li><del>Extended marine forecast areas 11, 12, 13.</del></li> </ul>
Interrupted during live broadcasts	Discovery Mountain Cape Lazo	Ch21B	<ul style="list-style-type: none"> <li>Automated Weather Reports: Fanny Island, Grief Point, Sisters Islet, Ballenas Island, Entrance Island.</li> <li>Ocean Buoy Reports: Sentry Shoal, Halibut Bank.</li> <li>Local and Lighthouse Weather Reports: Chatham Point, Cape Mudge, Cape Lazo, Chrome Island, Merry Island, Entrance Island.</li> </ul>

SECTION 4 – SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

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NO CORRECTIONS FOR THIS SECTION.

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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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**ATLANTIC COAST**

**NOVA SCOTIA AND CAPE BRETON ISLAND (LL 686.5 – 704.1)**

687.35	Chedabucto Bay West ODAS light buoy 4400489	45 29 13.0 061 08 28.0	Fl(5) Y 20s	.....	.....	Yellow ODAS, marked "4400489".	Year round.  Chart: 4301 Edn 01/20 (G19-144)
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**CAPE BRETON ISLAND, N.S. (LL 704.85 – 882.5)**

709.55	Chedabucto Bay East ODAS light buoy 4400488	45 26 42.2 060 57 14.5	Fl(5) Y 20s	.....	.....	Yellow ODAS, marked "4400488".	Year round.  Chart: 4301 Edn 01/20 (G19-143, 145)
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**ST. LAWRENCE RIVER (LL 1584.5 – 1772, 1823.8 – 2185.7, 2273 – 2365.95)**

1663.7 H1994.6	On an hangar at dock no. 2. 50 11 20.3 066 22 14.8  Sept-Îles, Iron Ore No. 2 range No. 2	Iso Y 2s 11.0	.....	Mast.	40.2	Private aid. Privately maintained by Société Minière Iron Ore Company of Canada - Sept-Îles. Visible in line of range. Operates 24 h. Year round.	Chart: 1220 Edn 01/20 (Q19-184, 185)
1663.71 H1994.61	N. of Pointe aux Basques. 122°44' 495.8 m from front.	Iso Y 2s 23.7	.....	Between 2 piles on a cylindrical Mast, orange diamond slatwork daymark.	21.8	Private aid. Privately maintained by Société Minière Iron Ore Company of Canada - Sept-Îles. Visible in line of range. Operates 24 h. Year round.	Chart: 1220 Edn 01/20 (Q19-184, 185)

1763	Batture de l'île Ronde light buoy HV1	L'Isle-Verte. 48 02 06.2 069 21 27.2	Fl G 4s	.....	.....	Green, marked "HV1".	Seasonal.  Chart: N/A Edn 01/20 (Q19-114)
1763.1	Batture de l'île Ronde light buoy HV2	L'Isle-Verte. 48 02 00.2 069 21 33.5	Fl R 4s	.....	.....	Red, marked "HV2".	Seasonal.  Chart: N/A Edn 01/20 (Q19-124)
1763.3	Batture de l'île Ronde light buoy HV6	L'Isle-Verte. 48 01 49.4 069 21 16.2	Fl R 4s	.....	.....	Red, marked "HV6".	Seasonal.  Chart: N/A Edn 01/20 (Q19-128)
1763.4	Anse Verte light buoy HV8	L'Isle-Verte. 48 01 42.5 069 21 09.0	Fl R 4s	.....	.....	Red, marked "HV8".	Seasonal.  Chart: N/A Edn 01/20 (Q19-130)
1763.5	Anse Verte light buoy HV10	L'Isle-Verte. 48 01 34.9 069 21 02.8	Fl R 4s	.....	.....	Red, marked "HV10".	Seasonal.  Chart: N/A Edn 01/20 (Q19-132)

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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
1928	Anse aux Sauvages light buoy K159	Off dry dock. 46 50 19.2 071 08 53.2	Fl G 4s	.....	.....	Green spar, marked "K159".	Year round.  Chart:1316 Edn 01/20 (Q19-183)
1970	Anse du Vieux Moulin light buoy Q23	Route Saint-Augustin. 46 42 22.3 071 28 46.3	Fl G 4s	.....	.....	Green spar, marked "Q23".	Year round.  Chart:1315 Edn 01/20 (Q19-142)
1987	Banc des Écureuils light buoy Q50	Traverse de Cap-Santé. 46 38 28.5 071 43 56.8	Q R 1s	.....	.....	Red spar, marked "Q50".	Year round.  Chart:1315 Edn 01/20 (Q19-144)

**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)