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Notices to Mariners

Edition No. 02/2023
February 24, 2023



Safety First, Service Always

Monthly Eastern Edition

Canada 

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Edition No. 02/2023

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Explanatory Notes – Notices to Mariners (NOTMAR)

Geographical positions refer directly to the graduations of the largest scale Canadian Hydrographic Service 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 and Preliminary Notices to Mariners – Section 1A of *Notices to Mariners*

These notices are indicated by a (T) or a (P), 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. For the list of charts affected by (T) & (P) notices, please refer to the current [Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices](#) publication.

Suggestions and Corrections Form

This form is specifically for suggestions and corrections to Notices to Mariners publications. It is available [online](#) and also in [fillable PDF format](#) included with the monthly publication ZIP file.

To submit comments and suggestions on possible improvements to the various publications and services: Notmar.XNCR@dfo-mpo.gc.ca.

To report chart discrepancies and/or corrections to the *Canadian Sailing Directions* booklets: Fill out the [Marine Information Reporting Form](#) and/or email chsinfo@dfo-mpo.gc.ca.

To report emergencies or navigational hazards: [Contact your nearest MCTS centre](#)

- VHF channel 16 (156.8 MHz)
- MF/HF frequency 2182 kHz/4125 kHz (where available)
- *16 on a cellphone (where available)

NOTMAR Website – Monthly Editions, Chart Corrections and Chart Patches

The NOTMAR 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 of *Notices to Mariners* is published.

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

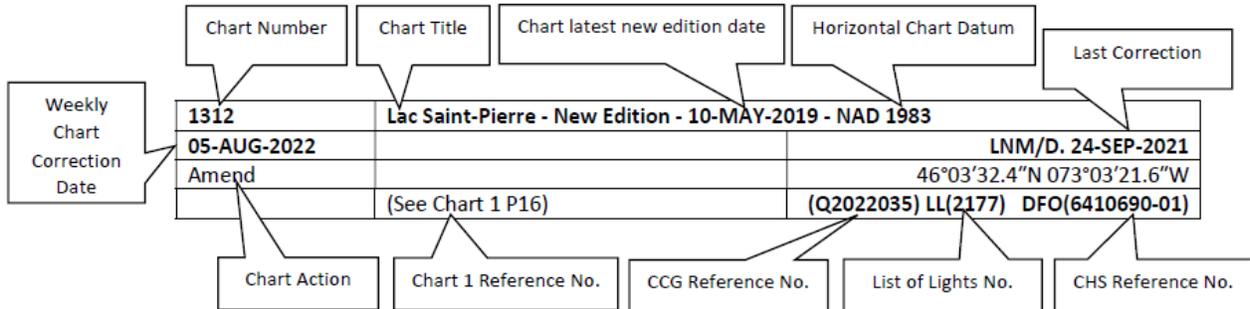
Explanatory Notes – Canadian Hydrographic Service (CHS)

Chart Corrections – Section 2 of *Notices to Mariners*

Corrections to nautical charts will be listed in numerical order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately.

Users should also refer to CHS *Chart 1: Symbols, Abbreviations and Terms* for additional information pertaining to the correction of charts.

The illustration below describes the elements that will comprise a typical Section 2 chart correction:



The last correction number is identified with the **LN/D** or **Last Notice to Mariners Number / Date**.

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.

Note: In the case of a 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 2023*. 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.

Explanatory Notes – Marine Communications and Traffic Services (MCTS)

Navigational Warnings / Notices to Shipping

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

These changes are advertised as Navigational Warnings, formerly called Notices to Shipping¹, that are broadcast by the CCG, 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 (NAVWARN) should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

NAVWARN are accessible on the applicable regional page on the CCG Navigational Warnings website at <http://nis.ccg-gcc.gc.ca>.

CHS is reviewing the impact of these changes with CCG and together are preparing an action plan on the issuing of chart revisions.

For further information, contact your regional NAVWARN Issuing Desk.

<p>Atlantic Region (North) *Port aux Basques MCTS Centre</p> <p>“N” Series NAVWARN</p> <p>Canadian Coast Guard 49 Stadium Rd. P.O. Box 99 Port aux Basques, NL A0M 1C0</p> <p>Telephone: 709-695-2168 or 1-800-563-9089 Facsimile: 709-695-7784</p> <p>Email: NAVWARN.MCTSPortAuxBasques@innav.gc.ca</p>	<p>Central Region *Prescott MCTS Centre</p> <p>“Q” and “C” Series NAVWARN</p> <p>Canadian Coast Guard 401 King Street West P.O. Box 1000 Prescott, ON K0E 1T0</p> <p>Telephone: 613-925-0666 Facsimile: 613-925-4519</p> <p>Email: NAVWARN.MCTSPrescott@innav.gc.ca</p>
<p>Atlantic Region (South) *Sydney MCTS Centre</p> <p>“M” Series NAVWARN</p> <p>Canadian Coast Guard 1190 Westmount Road Sydney, NS B1R 2J6</p> <p>Telephone: 902-564-7751 or 1-800-686-8676 Facsimile: 902-564-7662</p> <p>Email: NAVWARN.MCTSSydney@innav.gc.ca</p>	<p>Arctic Region *Iqaluit MCTS Centre</p> <p><i>Operational from approximately mid-May until late December.</i></p> <p>“A” and “H” Series NAVWARN</p> <p>Canadian Coast Guard P.O. Box 189 Iqaluit, NU X0A 0H0</p> <p><u>“A” Series NAVWARN</u> Telephone: 867-979-5269</p> <p><u>“H” Series NAVWARN</u> Telephone: 867-979-0310 Facsimile: 867-979-4264</p> <p>Email: NAVWARN.MCTSIqaluit@innav.gc.ca</p>

*Service available in English and in French.

¹ The expression “Notice to Shipping” was changed to “Navigational Warning” in January 2019.

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Numerical Index of Canadian Charts Affected

This numerical index lists all nautical charts mentioned in this monthly edition of Notices to Mariners. Only charts appearing in Section 2 of this publication require a chart correction. The appearance of charts in all other sections, particularly those related to the correction of other nautical publications, is included here for reference.

Chart No.	Pages	Chart No.	Pages	Chart No.	Pages
1234	10	14883 (U.S.)	1		
1310	17	14884 (U.S.)	1		
1313	10				
1314	10				
1315	11				
1317	11				
1431	17				
2283	11				
4003	11				
4011	11				
4012	11				
4210	12				
4230	12				
4242	12				
4381	5, 6				
4640	17				
4642	4				
4847	4				
4864	5				
4881	12				
4905	6				
4909	7, 8				
5031	12, 17				
5064	12				
5510	13				
6249	9				
6424	13				
6428	13				
6429	14				
6430	14				
6432	14				
8006	14				
14853 (U.S.)	1				
14882 (U.S.)	1				

Section 1: General and Safety Information

*401/20 Transport Canada – COVID-19 Measures, Updates and Guidance

(Recurrent publication of notice *401/20, originally published in the *Notices to Mariners – Monthly Eastern Edition 04/2020* publication.)

Please refer to the link below for the latest updates to transportation related measures taken by Transport Canada in response to the evolving novel Coronavirus disease (COVID-19):
<https://www.tc.gc.ca/en/initiatives/covid-19-measures-updates-guidance-tc.html>.

For travel advice and all other updates, please visit: Canada.ca/coronavirus.

*1206/22 Canadian Coast Guard – Differential Global Positioning System (DGPS) Service in Canada Permanently Discontinued

(Recurrent publication of notice *1206/22, originally published in the *Notices to Mariners – Monthly Eastern Edition 12/2022* publication.)

As of December 15, 2022, the Canadian Coast Guard has permanently discontinued the provision of its DGPS service across Canada.

Discontinuing this service aligns with Coast Guard's efforts to modernize marine navigation services and find alternatives to aging DGPS infrastructures.

Today's GPS meets the needs of international Position, Navigation and Timing (PNT) requirements. Further, for mariners in Canadian waters, there is no carriage requirement for ground or space-based augmentation capability on board vessels for Global Navigation Satellite Systems (GNSS).

Modern GNSS receivers can use the Wide Area Augmentation System (WAAS) as a viable alternative to DGPS. Coast Guard's technical review of PNT solutions for Canada, and a study of the performance of WAAS found coverage to be excellent throughout Canada, including up to 72' north latitude in the Arctic.

*1207/22 Canadian Coast Guard – Waterway information

(Recurrent publication of notice *1207/22, originally published in the *Notices to Mariners – Monthly Eastern Edition 12/2022* publication.)

Reference chart: 14853 (U.S.), 14882 (U.S.), 14883 (U.S.), 14884 (U.S.)

Updated shoaling conditions for the navigational channels in the Great Lakes are available on the Canadian Coast Guard websites:

[CCG e-Nav - Shoals in the Detroit River \(canada.ca\)](https://www.ccg.gc.ca/e-nav/shoals/detroit-river)
[CCG e-Nav - Shoals in the St. Clair River \(canada.ca\)](https://www.ccg.gc.ca/e-nav/shoals/st-clair-river)
[CCG e-Nav - Shoals in the St. Mary's River \(canada.ca\)](https://www.ccg.gc.ca/e-nav/shoals/st-marys-river)

Great Lakes Waterways Channel Bottom Conditions and Active Shoals are available at the website:

[GCC - e-Nav Portal - Central - Great Lakes Waterways - Channel Bottom Conditions \(canada.ca\)](https://www.gcc.gc.ca/e-nav/portal-central-great-lakes-waterways-channel-bottom-conditions)

Areas		
Detroit River	North Channel	St. Clair River
Great Lakes	Lake Huron	St. Marys River
Lake Erie	Lake St. Clair	Whitefish Bay

(NW-C-2130-22)

***201/23 Canadian Hydrographic Service – Electronic Navigational Charts**

S-57 ENC Number	Chart Title	ENC Compilation Scale	Published
New Charts			
CA373545 (Edn 1.000)	Cape Hooper and Approaches / et les Approches	1:50 000	2023-02-24
CA54PT8A (Edn 1.000)	Port4750N05410W	1:11 000	2023-02-17
CA573546 (Edn 1.000)	Cape Hooper Upper Anchorage / Mouillage Amont	1:3 750	2023-02-24
CA573547 (Edn 1.000)	Cape Hooper Lower Anchorage / Mouillage Aval	1:7 500	2023-02-24
CA670762 (Edn 1.000)	Little River Ferry Terminal	1:1 000	2023-02-03
New Editions			
CA376106 (Edn 7.000)	Cape Pine to/à Renews Harbour	1:30 000	2023-02-03
CA376340 (Edn 5.000)	Catalina Harbour to/à Inner Gooseberry Island	1:30 000	2023-02-10
CA376483 (Edn 4.000)	Davis Inlet to/aux Seniarlit Islands	1:30 000	2023-02-03
CA376627 (Edn 3.000)	Hare Bay to/à Fortune Head	1:37 500	2023-02-03
CA479025 (Edn 14.000)	Sault-au-Cochon à/to Québec	1:25 000	2023-02-17
CA570435 (Edn 3.000)	Entrance to/entrée à Mathieson Channel	1:10 000	2023-02-10
CA576177 (Edn 10.000)	Charlottetown Harbour	1:12 000	2023-02-24
CA576623 (Edn 2.000)	Burgeo	1:6 000	2023-02-24
CA576624 (Edn 2.000)	Ship Cove	1:3 750	2023-02-24
Charts Permanently Withdrawn			
CA576302	Buffett Harbour	Cancelled by CA54PT8A	

***202/23 Transport Canada - Ship Safety Bulletin #01/2023**

A new **Ship Safety Bulletin** has recently been posted on the [Transport Canada website](#).

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

**[SSB#01/2023](#) – Equivalency regarding Royal Canadian Navy competencies and Certificates of Competency and/or Certificates of Proficiency from Transport Canada
RDIMS# 19073188**

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

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

***203/23 Canadian Coast Guard Publication - Annual Edition of Notices to Mariners 2023**

The *Annual Edition of Notices to Mariners 2023* is now available for free download, on the NOTMAR website at <https://www.notmar.gc.ca/annual>.

Paper copies of this publication are no longer sold. This printable online version is kept up to date.

Amendments to this publication are advertised in Section 1 of the monthly editions of *Notices to Mariners* (<https://www.notmar.gc.ca/monthly>).

The 2023 edition has been revised up to February 23, 2023 and supersedes the 2022 edition.

***204/23 Canadian Coast Guard – Cessation of Rectangular Broadcasting in NAVAREA / METAREAs XVII and XVIII**

Since 2010, the five Arctic NAVAREA/METAREAs have promulgated warnings and forecasts to their areas of responsibility using INMARSAT-C's rectangular area addressing capability. At that time, it was not possible to code older Inmarsat-C receivers to receive warnings and forecasts directly addressed to the Arctic NAVAREA/METAREAs.

All Inmarsat-C and Mini-C receivers available for purchase today are able to receive warnings and forecasts addressed to the Arctic NAVAREA/METAREAs, and have been for more than a decade.

Effective on January 1st, 2024, the Arctic NAVAREA/METAREAs will commence broadcasting their warnings and forecasts using their unique numeric identifier and will cease using rectangular addressing.

During 2023, the Arctic NAVAREA/METAREAs will transmit test messages using the numeric NAVAREA/METAREA identifier to allow mariners to verify reception on their Inmarsat-C or Mini-C receivers.

Mariners navigating in Arctic waters must ensure that their Inmarsat-C or Mini-C receiver detects the new encoding prior to January 1st, 2024 to continue receiving Arctic NAVAREA/METAREA warnings and forecasts.

Section 1A: Temporary and Preliminary Notices

Reminder – Comment Period for Active Preliminary Notices

This is a reminder that the comment period is still open for the following active Preliminary notices:

Notice #	Reference Chart #	Aids Affected (LL #)	Intent of Notice
Newfoundland and Labrador Coast			
1213(P)/22	4847	498.5	Light Buoy to be Discontinued

Please refer to the [Notices to Mariners - Monthly Summary of Temporary and Preliminary Notices](#) publication for details.

Newfoundland and Labrador Coast

Temporary Notices

No notices applicable for this edition.

Preliminary Notices

Atlantic Region

Comment Submission

Comments on proposed changes in preliminary (P) notices are solicited from mariners and other interested parties within three months of the initial publication date. Following this date, the notices will be cancelled. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

Comments should be directed to the following:

Superintendent,
Aids to Navigation & Waterways
Canadian Coast Guard, Atlantic Region
P.O. Box 1000
50 Discovery Drive
Dartmouth, NS B2Y 3Z8
Telephone: (506) 636-4708
Email: DFO.CCGATLaidstoNavDiscont-AidesalanavSupprATLGCC.MPO@dfo-mpo.gc.ca

***206(P)/23 Great St. Lawrence Harbour and / et Lamaline Harbour – Aid to Navigation to be Discontinued**

Reference Chart: 4642

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

Aid Name	LL #	Position
Granny Head Fog Signal	75.5	46° 51' 27.3"N 055° 44' 36.2"W

Initial publication date: Friday, February 24, 2023

Comment submission deadline: Thursday, May 25, 2023

(N2023-003)

***207(P)/23 Black Island to / à Little Denier Island – Fog Signal to be Discontinued**

Reference Chart: 4864

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

Aid Name	LL #	Position
Surgeon Cove Point Light Station & Fog Signal	347	49° 31' 05.3"N 055° 07' 05.5"W

The light and structure to remain.

Initial publication date: Friday, February 24, 2023

[Comment submission deadline](#): Thursday, May 25, 2023

(N2022-306)

Atlantic Coast

Temporary Notices

No notices applicable for this edition.

Preliminary Notices

Atlantic Region

Comment Submission

Comments on proposed changes in preliminary (P) notices are solicited from mariners and other interested parties within three months of the initial publication date. Following this date, the notices will be cancelled. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

Comments should be directed to the following:

Superintendent,
Aids to Navigation & Waterways
Canadian Coast Guard, Atlantic Region
P.O. Box 1000
50 Discovery Drive
Dartmouth, NS B2Y 3Z8
Telephone: (506) 636-4708
Email: DFO.CCGATLaidstoNavDiscont-AidesalanavSupprATLGCC.MPO@dfo-mpo.gc.ca

***208(P)/23 Mahone Bay – Notice of Proposed Changes**

Reference Chart: 4381

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

Aid Name	LL #	Position	Proposed Changes
Fixed Aids			
Westhaver Island	451	44° 26' 09.8"N 064° 20' 15.3"W	Change aid structure. Change flash characteristics to: Fl 1 s; Ec 4 s.
Quaker Island	456	44° 30' 53.7"N 064° 13' 57.2"W	Change aid structure. Change flash characteristics to: Fl 2 s; Ec 4 s. Change lantern colour from red to white. Increase lantern intensity.

Aid Name	LL #	Position	Proposed Changes
Floating Aids			
Coachman Ledge light and whistle buoy MA55	457	44° 30' 01.4"N 064° 10' 36.7"W	Discontinue the whistle. Change aid ID from MA55 to MJA. Change the function of the aid to North Cardinal. Change name to: "Coachman Ledge North Cardinal light buoy MJA". Increase lantern intensity. Change flash characteristics to: Fl 0.2 s; Ec 0.3 s.
Backman Island cautionary buoy MEA	5449.051	44° 24' 46.6"N 064° 17' 59.0"W	Reposition buoy to the following position: 44° 24' 46.9"N 064° 18' 02.5"W.
North Gooseberry shoal buoy MMC	5454.74	44° 31' 38.4"N 064° 16' 01.7"W	Change buoy type from spar to pillar.
Mahone Bay buoy MX51	5455.055	44° 32' 54.4"N 064° 11' 47.7"W	Discontinue buoy.
Mahone Bay buoy MX52	5455.06	44° 32' 48.4"N 064° 11' 44.7"W	Discontinue buoy.
Mahone Bay buoy MX57	5455.08	44° 31' 23.0"N 064° 12' 18.0"W	Change the function of the aid to North Cardinal. Change aid ID from MX57 to MJB. Change name to: "Mark Island Bar North Cardinal light buoy MJB". Add white lantern with flash characteristics: Fl 0.3 s; Ec 0.7 s. Reposition buoy to the following position: 44° 31' 60.0"N 064° 12' 22.1"W.
Coachman Ledge buoy MD60	5464.01	44° 29' 18.4"N 064 10' 31.7"W	Change the function of the aid to South Cardinal. Change aid ID from MD60 to MP. Add white lantern with flash characteristics: (Q (6) + LFI) 15 s. Change name to: "Coachman Ledge South Cardinal light buoy MP".
Graves Shoal East Cardinal light buoy MXA	455.09	44° 32' 51.9"N 064° 11' 36.1"W	Establish an East cardinal buoy equipped with a white lantern with flash characteristics: Q(3) 10 s.

Initial publication date: Friday, February 24, 2023

[Comment submission deadline](#): Thursday, May 25, 2023

(F2022-021)

***209(P)/23 Cape Tormentine à / to West Point – Unlit Buoy to be Discontinued**

Reference Chart: 4905

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

Aid Name	LL #	Position
Shediac North Cardinal buoy XM	6103.1	46° 15' 42.0"N 064° 28' 12.0"W

Initial publication date: Friday, February 24, 2023

[Comment submission deadline](#): Thursday, May 25, 2023

(G2023-004)

***210(P)/23 Détroit de Northumberland / Northumberland Strait: Partie Ouest / Western
Portion: Ports / Harbours – Notice of Proposed Changes**

Reference chart: 4909

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

Aid Name	LL #	Position	Proposed Changes
Fixed Aids			
Shediac Wharf Light	1110.5	46° 14' 30.0"N 064° 31' 48.4"W	Change lantern colour from white to yellow. Change name to: "Pointe-du-Chene Wharf Light".
Pointe-du-Chene	1111.1	46° 14' 29.2"N 064° 31' 40.4"W	Decrease lantern intensity. Change flash characteristics to: Fl 1 s; Ec 4 s. Change name to: "Pointe-du-Chene Wharf Light".
Shediac Bay Yacht Club Breakwater	1111.5	46° 13' 41.2"N 064° 32' 49.5"W	Decrease lantern intensity. Change flash characteristics to: Fl 1 s; Ec 4 s. Change the period of service from "Year round" to "Seasonal".
Shediac 10 red stakes	6111.44	46° 13' 06.0"N 064° 33' 30.0"W	Discontinue 10 red stakes.
Shediac 10 green stakes	6111.49	46° 13' 06.0"N 064° 33' 30.0"W	Discontinue 10 green stakes.
Floating Aids			
Shediac light and bell buoy XN	1105	46° 16' 38.0"N 064° 29' 05.0"W	Discontinue the bell. Change name to: "Shediac light buoy XN".
Shediac light buoy XN18	1109	46° 15' 23.8"N 064° 31' 24.7"W	Reposition buoy to the following position: 46° 15' 23.2" N 064° 31' 23.6" W. Increase lantern intensity.
Shediac Harbour light buoy XN19	1109.2	46° 15' 17.2"N 064° 31' 26.1"W	Reposition buoy to the following position: 46° 15' 17.0" N 064° 31' 28.4" W. Decrease lantern intensity.
Shediac Harbour light buoy XP3	1109.81	46° 14' 29.8"N 064° 31' 39.2"W	Reposition buoy to the following position: 46° 14' 29.3" N 064° 31' 39.3" W. Change name to: "Pointe-du-Chene light buoy XP3".
Shediac Bay light buoy XN34	1111.2	46° 14' 21.5"N 064° 32' 24.0"W	Decrease lantern intensity.
Shediac Bay light buoy XN41	1111.45	46° 13' 50.0"N 064° 32' 44.5"W	Decrease lantern intensity.
Shediac Bay light buoy XN46	1111.48	46° 13' 41.6"N 064° 32' 53.6"W	Decrease lantern intensity.
Shediac Harbour buoy XP1	6109.805	46° 14' 29.8"N 064° 31' 39.7"W	Reposition buoy to the following position: 46° 14' 32.5" N 064° 31' 44.2" W. Add green lantern with flash characteristics: Fl 0.5 s; Ec 3.5 s. Change name to: "Pointe-du-Chene light buoy XP1".

Aid Name	LL #	Position	Proposed Changes
Shediac cautionary buoy XPA	6109.84	46° 14' 24.3"N 064° 31' 51.8"W	Discontinue buoy.
Shediac cautionary buoy XPC	6109.85	46° 14' 23.3"N 064° 31' 51.8"W	Discontinue buoy.
Shediac buoy XPD	6111.42	46° 16' 07.0"N 064° 33' 08.5"W	Change the function of the aid to Cautionary. Change name to: "Shediac Island cautionary buoy XPD".
Shediac buoy PLAS1	6111.43	46° 13' 16.4"N 064° 33' 20.2"W	Discontinue buoy.
Shediac buoy PLAS1	6111.455	46° 13' 23.6"N 064° 33' 15.3"W	Discontinue buoy.
Shediac buoy PLAS1	6111.47	46° 13' 22.3"N 064° 33' 16.3"W	Discontinue buoy.
Shediac buoy PLAS1	6111.54	46° 13' 15.1"N 064° 33' 18.8"W	Discontinue buoy.
Shediac buoy PLAS1	6111.55	46° 13' 18.6"N 064° 33' 20.1"W	Discontinue buoy.
Shediac buoy PLAS1	6111.56	46° 13' 21.1"N 064° 33' 19.7"W	Discontinue buoy.

Initial publication date: Friday, February 24, 2023

[Comment submission deadline](#): Thursday, May 25, 2023

(G2023-004)

Inland Waters

Temporary Notices

No notices applicable for this edition.

Preliminary Notices

Western Region

Comment Submission

Comments on proposed changes in preliminary (P) notices are solicited from mariners and other interested parties within three months of the initial publication date. Following this date, the notices will be cancelled. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

Comments should be directed to the following:

A/Superintendent, Marc Jourdenais
Aids to Navigation & Waterways
Canadian Coast Guard, Western Region
25 Huron Street
Victoria, BC V8V 4V9
Telephone: (250) 480-2602
Fax: (250) 480-2702
Email: marc.jourdenais@dfo-mpo.gc.ca

***211(P)/23 Gull Harbour to/à Riverton - Aids to Navigation to be Discontinued**

Reference Chart: 6249

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

Aid Name	LL #	Position
Fixed Aids		
Hecla Island front range	1578	51° 00' 28.0"N 096° 45' 09.0"W
Hecla Island rear range	1579	001°00' 248.4 m from front
Floating Aids		
Hokanson Point buoy DC2	9805	50° 58' 50.0"N 096° 47' 12.0"W
Hokanson Point buoy DC4	9806	50° 58' 22.0"N 096° 47' 55.0"W

Initial publication date: Friday, February 24, 2023

[Comment submission deadline](#): Thursday, May 25, 2023

(P2023-004)

Section 2: Chart Corrections

1234 - Cap de la Tête au Chien au/to Cap aux Oies - New Edition - 04-NOV-2011 - NAD 1983

24-FEB-2023

LNMD. 16-DEC-2022

Add anchor berth PPC1
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA379029

47°35'24.0"N 070°08'54.0"W

DFO(6410763-01)

Add anchor berth PPC2
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA379029

47°36'18.0"N 070°08'00.0"W

DFO(6410763-02)

1313 - Port de Trois-Rivières - New Edition - 08-MAR-2019 - NAD 1983

03-FEB-2023

LNMD. 28-OCT-2022

Add anchor berth TR1
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA579015

46°19'59.0"N 072°32'21.0"W

DFO(6410759-01)

Add anchor berth TR2
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA579015

46°20'14.0"N 072°32'15.0"W

DFO(6410759-02)

Add anchor berth TR3
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA579015

46°20'15.0"N 072°31'54.0"W

DFO(6410759-03)

Add anchor berth TR4
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA579015

46°20'30.0"N 072°31'52.0"W

DFO(6410759-04)

Add anchor berth TR5
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA579015

46°20'35.0"N 072°31'30.0"W

DFO(6410759-05)

1314 - Donnacona à/to Batiscan - New Edition - 15-MAR-2019 - NAD 1983

03-FEB-2023

LNMD. 01-OCT-2021

Add anchor berth PL1
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA479017

46°40'35.0"N 071°50'28.0"W

DFO(6410760-01)

Add anchor berth PL2
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA479017

46°40'22.0"N 071°49'55.0"W

DFO(6410760-02)

1315 - Québec à/to Donnacona - New Edition - 24-MAY-2019 - NAD 1983
24-FEB-2023

Delete orange beacon BnOr
(See Chart 1, Q81, Qb)
This notice affects Electronic Navigational Chart: CA479020
LNМ/D. 13-JAN-2023
46°43'16.9"N 071°29'47.6"W
(Q2022074) DFO(6410744-01)

1317 - Sault-au-Cochon à/to Québec - New Edition - 03-APR-2020 - NAD 1983
10-FEB-2023

Delete reported anchorage
(See Chart 1, N10)
This notice affects Electronic Navigational Chart: CA479025
LNМ/D. 09-SEP-2022
46°55'30.8"N 070°50'00.0"W
DFO(6410751-01)

1317 - Continuation A - New Edition - 03-APR-2020 - NAD 1983
10-FEB-2023

Add anchor berth D
(See Chart 1, N11.1)
This notice affects Electronic Navigational Chart: CA479082
LNМ/D. 09-SEP-2022
46°50'52.0"N 071°09'26.0"W
DFO(6410758-01)

2283 - Meaford - New Edition - 31-AUG-2012 - World Geodetic System 1984
03-FEB-2023

Delete 'Priv' against Starboard hand daybeacon
(See Chart 1, Qp)
LNМ/D. 05-AUG-2022
44°36'38.1"N 080°35'02.3"W
(D2022066) DFO(6604999-01)

4003 - Cape Breton to / à Cape Cod - New Edition - 21-MAR-2003 - NAD 1983
17-FEB-2023

Add private yellow ODAS/SADO lighted can buoy Fl Y 2.5s, Priv
(See Chart 1, Q58)
LNМ/D. 16-DEC-2022
40°43'33.0"N 070°44'29.2"W
DFO(6310558-01)

Add wreck, least depth unknown, with legend PA Rep (2023)
(See Chart 1, K29, B7, I3)
(BRITAD:03/23) DFO(6310560-01)

4011 - Approaches to / Approches à Bay of Fundy / Baie de Fundy - New Edition - 03-JAN-2003 - NAD 1983
17-FEB-2023

Add wreck, least depth unknown, with legend PA Rep (2022)
(See Chart 1, K29, B7, I3)
This notice affects Electronic Navigational Chart: CA276206, CA376014, CA476043
LNМ/D. 20-JAN-2023
43°21'00.0"N 065°45'00.0"W
DFO(6310555-01)

4012 - Yarmouth to / à Halifax - New Edition - 14-FEB-2003 - NAD 1983
17-FEB-2023

Add wreck, least depth unknown, with legend PA Rep (2022)
(See Chart 1, K29, B7, I3)
This notice affects Electronic Navigational Chart: CA276206, CA376014, CA476043
LNМ/D. 20-JAN-2023
43°21'00.0"N 065°45'00.0"W
DFO(6310555-01)

4210 - Cape Sable to / à Pubnico Harbour - New Chart - 05-APR-1991 - NAD 1983

17-FEB-2023

LNMD. 26-AUG-2022

Add wreck, least depth unknown, with legend PA Rep (2022)
(See Chart 1, K29, B7, I3)

43°21'00.0"N 065°45'00.0"W

This notice affects Electronic Navigational Chart: CA276206, CA376014, CA476043

DFO(6310555-01)

4230 - Little Hope Island to / à Cape St Marys - New Chart - 15-JUN-1990 - NAD 1983

17-FEB-2023

LNMD. 26-AUG-2022

Add wreck, least depth unknown, with legend PA Rep (2022)
(See Chart 1, K29, B7, I3)

43°21'00.0"N 065°45'00.0"W

This notice affects Electronic Navigational Chart: CA276206, CA376014, CA476043

DFO(6310555-01)

4242 - Cape Sable Island to / aux Tusket Islands - New Edition - 28-AUG-1992 - NAD 1983

17-FEB-2023

LNMD. 26-AUG-2022

Add wreck, least depth unknown, with legend PA Rep (2022)
(See Chart 1, K29, B7, I3)

43°21'00.0"N 065°45'00.0"W

This notice affects Electronic Navigational Chart: CA276206, CA376014, CA476043

DFO(6310555-01)

4881 - Trout River - New Chart - 26-JUL-2019 - World Geodetic System 1984

03-FEB-2023

LNMD. 26-NOV-2021

Replace depth of 1.3 metres with depth of 1 metre
(See Chart 1, I10)

49°28'49.5"N 058°07'57.6"W

This notice affects Electronic Navigational Chart: CA576711

DFO(6310554-01)

5031 - Mary's Harbour - New Edition - 31-DEC-1999 - NAD 1983

03-FEB-2023

LNMD. 28-OCT-2022

Delete green port hand lighted spar buoy FI G, marked NMH5
(See Chart 1, Qc)

52°18'35.5"N 055°50'11.4"W

This notice affects Electronic Navigational Chart: CA576503

(N2022295) LL(276.772) DFO(6500463-01)

5064 - McLelan Strait - New Chart - 28-AUG-2009 - NAD 1983

17-FEB-2023

LNMD. 09-AUG-2013

Add depth of 3.4 metres
(See Chart 1, I10)

60°24'26.2"N 064°50'22.3"W

This notice affects Electronic Navigational Chart: CA476684

DFO(6310559-02)

5064 - Port Burwell - New Chart - 28-AUG-2009 - NAD 1983

17-FEB-2023

LNMD. 09-AUG-2013

Replace depth of 6.2 metres with depth of 3.4 metres
(See Chart 1, I10)

60°24'26.2"N 064°50'22.3"W

This notice affects Electronic Navigational Chart: CA576686

DFO(6310559-01)

5510 - Puvirtuq - New Edition - 24-JUL-2020 - World Geodetic System 1984

24-FEB-2023

LNMD. 26-FEB-2021

Affix patch 60°00'46.0"N 077°19'00.0"W
Download Patch - https://www.notmar.gc.ca/chsftp/patches/5510_6605023_1_202301261258.pdf
This notice affects Electronic Navigational Chart: CA373489, CA473490
DFO(6605023-01)

6424 - Bryan Island to/à Travaillant River Kilometre 1240 / Kilomètre 1325 - New Edition - 11-MAR-2022 - World Geodetic System 1984

10-FEB-2023

Delete	red starboard hand conical buoy (See Chart 1, Qb)	67°05'19.0"N 130°15'10.0"W <i>DFO(6605018-01)</i>
Add	green port hand can buoy (See Chart 1, Qc)	67°05'10.9"N 130°15'10.6"W <i>DFO(6605018-02)</i>
Delete	red starboard hand conical buoy (See Chart 1, Qb)	67°11'34.5"N 130°16'00.5"W <i>DFO(6605018-03)</i>
Reposition	green port hand can buoy (See Chart 1, Qc)	from 67°12'06.3"N 130°16'19.5"W to 67°12'05.8"N 130°16'12.2"W <i>DFO(6605018-04)</i>
Reposition	green port hand can buoy (See Chart 1, Qc)	from 67°14'05.3"N 130°19'51.5"W to 67°14'05.2"N 130°20'07.7"W <i>DFO(6605018-05)</i>
Reposition	green port hand can buoy (See Chart 1, Qc)	from 67°13'19.0"N 130°18'10.2"W to 67°13'20.2"N 130°18'31.1"W <i>DFO(6605018-06)</i>
Add	green port hand can buoy (See Chart 1, Qc)	67°12'53.9"N 130°17'42.0"W <i>DFO(6605018-07)</i>
Reposition	green port hand can buoy (See Chart 1, Qc)	from 67°12'31.8"N 130°17'05.7"W to 67°12'35.1"N 130°17'15.7"W <i>DFO(6605018-08)</i>

6428 - Aklavik Channel to Napoiak Channel Including Aklavik Channel to Aklavik (Kilometre 1530 to Kilometre 1597) - New Edition - 24-APR-2020 - NAD 1983

03-FEB-2023

LNMD. 25-MAR-2022

Delete	front range/leading light (See Chart 1, P20.2)	68°17'31.4"N 134°15'13.5"W <i>LL(1809.4) DFO(6605016-01)</i>
Delete	front leading beacon (See Chart 1, Q120)	68°17'36.0"N 134°25'33.0"W <i>DFO(6605016-02)</i>
Reposition	port hand daybeacon (See Chart 1, Qp)	from 68°23'08.1"N 134°03'09.0"W to 68°22'58.9"N 134°03'07.0"W <i>DFO(6605016-04)</i>

6429 - Kilometre/Kilomètre 1580 - 1645 including/y compris East Channel, Inuvik to/à Kilometre/Kilomètre 1645 - New Edition - 24-APR-2020 - NAD 1983
03-FEB-2023

Reposition	port hand daybeacon (See Chart 1, Qp)	from 68°45'42.7"N 134°30'12.3"W to 68°46'04.0"N 134°30'23.7"W <i>DFO(6605013-01)</i>
Delete	front leading beacon (See Chart 1, Q120)	68°45'11.7"N 134°29'36.0"W <i>DFO(6605013-02)</i>
Add	text 'RAM'	68°46'00.0"N 134°30'20.0"W <i>DFO(6605013-03)</i>
Reposition	port hand daybeacon (See Chart 1, Qp)	from 68°23'08.1"N 134°03'09.0"W to 68°22'58.9"N 134°03'07.0"W <i>DFO(6605016-04)</i>

6430 - East Channel, Kilometre/Kilomètre 1645 - 1710 - New Edition - 27-FEB-2009 - NAD 1983
03-FEB-2023

		LNM/D. 01-SEP-2017
Reposition	port hand daybeacon (See Chart 1, Qp)	from 68°45'42.7"N 134°30'12.3"W to 68°46'04.0"N 134°30'23.7"W <i>DFO(6605013-01)</i>
Delete	front leading beacon (See Chart 1, Q120)	68°45'11.7"N 134°29'36.0"W <i>DFO(6605013-02)</i>
Add	text 'RAM'	68°46'00.0"N 134°30'20.0"W <i>DFO(6605013-03)</i>

6432 - Kilometre/Kilomètre 1500 to/à Inuvik East Channel - New Edition - 27-APR-2018 - NAD 1983
10-FEB-2023

		LNM/D. 25-MAR-2022
Reposition	green port hand can buoy (See Chart 1, Qc)	from 67°45'58.7"N 134°12'49.5"W to 67°45'59.4"N 134°12'32.4"W <i>DFO(6605017-01)</i>

8006 - Scotian Shelf / Plate-Forme Néo-Écossaise: Browns Bank to Emerald Bank / Banc de Brown au Banc D'Émeraude - New Edition - 14-FEB-2003 - NAD 1983
17-FEB-2023

		LNM/D. 16-DEC-2022
Add	wreck, least depth unknown, with legend PA Rep (2022) (See Chart 1, K29, B7, I3) This notice affects Electronic Navigational Chart: CA276206, CA376014, CA476043	43°21'00.0"N 065°45'00.0"W <i>DFO(6310555-01)</i>

Section 3: Radio Aids to Marine Navigation Corrections

*213/23 Radio Aids to Marine Navigation 2023 (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg, Arctic and Pacific)

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AMEND AS FOLLOWS:

Charlottetown, Prince Edward Island

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Fisheries and Oceans Canada
Canadian Coast Guard
~~P.O. Box 1236~~ Unit 2 – 184 John YEO Drive
Charlottetown, PE ~~C1C 7M8~~ C1C 3J3
Telephone: 902-407-7521
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AMEND AS FOLLOWS:

Saint John, New Brunswick

Senior Technologist
Fisheries and Oceans Canada
Canadian Coast Guard
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Yarmouth, Nova Scotia

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Section 4: Canadian Sailing Directions Corrections

The following **Canadian Sailing Directions** volumes have recently been updated on the [Canadian Hydrographic Service website](#).

No.	Title
Atlantic Coast	
ATL108	Gulf of St. Lawrence (Southwest Portion)
ATL111	St. Lawrence River, Île Verte to Québec and Fjord du Saguenay
ATL112	St. Lawrence River, Cap-Rouge to Montréal and Rivière Richelieu
Central Canada	
CEN301	St. Lawrence River, Montréal to Kingston

Each volume includes a section entitled “Record of Changes” which lists all updates that are incorporated during the current calendar year.

Section 5: List of Lights, Buoys and Fog Signals Corrections

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

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

SOUTHWEST COAST (LL 121 – 172)

157 H0232	Pitman's Island Light	Isle aux Morts. 47 34 48.4 058 58 49.0	Fl W 5s	9.1	7	Square skeleton tower, red and white rectangular daymark. 5.5	Flash 1 s; eclipse 4 s. Year round. Chart:4640 Edn 02/23 (N22-202, N23-033)
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NEWFOUNDLAND AND LABRADOR COAST (LL 269.99 – 325.23)

276.772	Mary's Harbour (Inner Harbour) light buoy NMH5						Delete from list. Chart:5031 Edn 02/23 (N22-295)
276.89 H0091.5	Tilcey Point Light	St. Charles Channel. 52 16 42.0 055 35 58.0	Fl R 4s	11.3	2	Pipe tower. 2.4	Flash 1 s; eclipse 3 s. Seasonal. Chart:5031 Edn 02/23 (N22-103)

ATLANTIC COAST

ST. LAWRENCE RIVER (LL 1584.5 – 1772, 1823.8 – 2185.7, 2273 – 2365.95)

2349.2	Pointe-aux-Trembles Anchorage light buoy PATC	45 38 26.6 073 28 37.3	Fl Y 4s	Yellow spar, marked "PATC".	Year round (YRLS). Chart:1310 Edn 02/23 (Q22-058, 059)
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INLAND WATERS

ST. LAWRENCE RIVER SEAWAY (LL 0.05 - 401, 1193 – 1204.5)

54	Canal de Beauharnois light buoy C21	45 13 24.2 074 01 47.6	Fl G 4s	Green spar, marked "C21".	(Winter spar.) Year round. Chart:1431 Edn 02/23 (B22-097)
66	Port de Valleyfield light buoy C37	45 13 15.8 074 05 35.7	Q G 1s	Green spar, marked "C37".	(Winter spar.) Year round. Chart:1431 Edn 02/23 (B22-098)