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Canadian Coast Guard

Canada

Garde côtière canadienne

NOTICES TO MARINERS PUBLICATION EASTERN EDITION

MONTHLY EDITION Nº01 January 25th, 2019



Safety First, Service Always

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Disponible en français : Publication des Avis aux navigateurs Édition de l'Est Édition mensuelle Nº01/2019

EXPLANATORY NOTES

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

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

Visibility of lights is that in clear weather.

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

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

Distances may be calculated as follows:

1 nautical mile = 1,852 metres (6,076.1 feet) 1 statute mile = 1,609.3 metres (5,280 feet) 1 metre = 3.28 feet

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

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

Marine Information Report & Suggestion Sheet

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

Canadian Hydrographic Service - Information Published in Section 2 of Notices to Mariners

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

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

Canadian Nautical Charts & Publications

A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition* 2018. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CHART CORRECTIONS – SECTION 2

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

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

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

Weekly	Chart Number	Chart Title	Charts latest new edition o nité à/to Saint-Fulgence – N		Horizontal Chart		
chart correction	6-Aug-1999					LNM/	D 23-Jul-1999
date	Add	light FI G				48°26'36.4"N	170°53'08.6"W
		(See Char	t No 1 P24)		(F2007-	107) LL (700) DFC	0(6829264-01)
	Chart a	action	Chart No 1 reference no.	CCO	G 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 <u>email notification service</u> to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

ADVISORY NAVIGATIONAL WARNINGS / NOTICES TO SHIPPING

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

These changes are advertised as Navigational Warnings, formerly called Notices to Shipping¹, that are broadcast by the Canadian Coast Guard, and are then followed up with Notices to Mariners, then charts are updated by hand correction, reprints or new editions.

Mariners are advised that all relevant Navigational Warnings (NAVWARNs) should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

Navigational Warnings are accessible on the applicable regional page on the Canadian Coast Guard e-Navigation Maritime Information Portal at <u>http://www.marinfo.gc.ca/e-nav</u>.

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

* 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: <u>NAVWARN.MCTSSydney@innav.gc.ca</u> Website: <u>http://www.marinfo.gc.ca/e-nav</u>

Central & Arctic Region

* Prescott MCTS Centre

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

<u>"C" and "Q" Series</u> Telephone: (613) 925-0666 Facsimile: (613) 925-4519

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

* Iqaluit MCTS Centre

Operational from approximately mid-May until late December.

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

<u>"A" Series</u> Telephone: (867) 979-5269

<u>"H" Series</u> Telephone: (867) 979-0310

Facsimile: (867) 979-4264 Email: <u>NAVWARN.MCTSIqaluit@innav.gc.ca</u> Website: <u>http://www.marinfo.gc.ca/e-nav</u>

* Service available in English and French.

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

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4642	12				
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4920	2				
4938	2				
5625	2				
6218	8				
6242	7, 8				

NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

CANADIAN HYDROGRAPHIC SERVICE – ANNOUNCEMENT REGARDING CHS CHART PATCHES

Colour Web Patches are free to the mariner, and given the quality of many printers, should reproduce well. They will be available in real time all around the world.

CHS welcomes your feedback on this service at chsinfo@dfo-mpo.gc.ca

CANADIAN HYDROGRAPHIC SERVICE – CUMULATIVE CHART CORRECTIONS

The cumulative chart corrections published in *Notices to Mariners* can now be accessed at <u>https://www.notmar.gc.ca/corrections-en.php</u>

CANADIAN HYDROGRAPHIC SERVICE – CURRENT CHART EDITION DATES

CHART EDITIONS

The three terms described below are used to indicate the publication status of Canadian charts.

NEW CHART - "NEWCHT"

The first publication of a Canadian chart embracing an area not previously charted to the scale shown, or embracing an area different from any existing Canadian chart.

NEW EDITION - "NEWEDT"

A new issue of an existing chart containing amendments essential to navigation in addition to those issued in *Notices to Mariners* and making existing editions obsolete.

REPRINTS

A new issue of the current edition of a chart incorporating no amendments of navigational significance other than those previously promulgated in *Notices to Mariners*. It may also contain amendments from other sources provided they are not essential to navigation. Previous printings of the current edition remain in force.

The current chart edition dates can be accessed at www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CANADIAN HYDROGRAPHIC SERVICE - PRINT ON DEMAND CHARTS - CARE AND USE

Background

By providing nautical charts to the public, the goal of the Canadian Hydrographic Service (CHS) is to provide services for safe navigation in a fiscally responsible manner. As a result, CHS continues to expand its portfolio of nautical paper charts that are printed using Print On Demand (POD) technology. These charts are easily recognized by their whiter paper and the coloured logo of the Canadian Hydrographic Service. This new technology enables CHS to print charts in a more efficient manner, while enhancing chart content through being able to quickly add new and important information. POD technology provides customers with up-to-date charts without the historical hand-drawn corrections or glued-on patches. Additionally, this technology eliminates out-of-stock situations which arise with the traditional printing and warehousing methods. In the event of a national emergency, CHS can respond to the appropriate authorities with the best available information very quickly.

Care of Your POD Chart

CHS encourages its customers to handle the POD charts more carefully than the traditional lithographic charts. When plotting information on POD charts, use HB pencils and apply limited pressure. Testing has suggested that an Indian gum eraser is more effective than alternatives when used on the product. This eraser is also suitable for charts printed using lithographic processes.

CANADIAN HYDROGRAPHIC SERVICE, TRANSPORT CANADA – NAVIGATION SAFETY - ECDIS

Mariners are advised that ECDIS may not display some isolated shoal depths when operating in "base or standard display" mode. Route planning and monitoring alarms for these shoal depths may not always be activated. To ensure safe navigation and to confirm that a planned route is clear of such dangers, mariners should visually inspect the planned route and any deviations from it using ECDIS configured to display "all data". The automated voyage planning check function should not be solely relied upon.

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

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. (This notice refers to the previous one published in November 2012 with number *1103.)

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

The Notices to Mariners website has now added a new functionality where the monthly publication and related files to download, such as chart patches and *Sailing Directions* diagrams, can be obtained all together through the download of a single ZIP file.

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

*101 CANADIAN HYDROGRAPHIC SERVICE – NAUTICAL CHARTS

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Charts					
4938	Pictou Harbour and East River of Pictou	1:15 000	25-JAN-2019	1	20.00
New Editions					
1430	Lac Saint-Louis	1:25 000	23-NOV-2018	3	20.00
2314	Port of Thunder Bay	1:20 000	02-NOV-2018	3	20.00
3891	Skidegate Channel	1:40 000	26-OCT-2018	2	20.00
4203	Halifax Harbour: Black Point to / à Point Pleasant	1:10 000	28-DEC-2018	1	20.00
4920	Plans Baie des Chaleurs / Chaleur Bay - Côte sud / South Shore	1:20 000	14-DEC-2018	1	20.00
5625	Schooner Harbour to/à Baker Lake	1:40 000	28-DEC-2018	4	20.00
7150	Pangnirtung and Approaches/et les approches	1:40 000	02-NOV-2018	4	20.00
Charts Perman	ently Withdrawn				
4437	Pictou Harbour				
4443	East River of Pictou: Indian Cross Point to / à Tre	enton and Ne	w Glasgow		

S-57 ENC NUMBER	CHART TITLE
NEW PRODUCTS	
CA470204	Skidegate Channel
CA570205	East Narrows and/et West Narrows
CA576246	Pictou Harbour / Havre Du Pictou
CA576447	East River of Pictou
WITHDRAWN PRODUCTS	
CA576021	Yarmouth Wharves/Quais
CA576042	Lockeport

*102 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATIONAL CHARTS

*103 TRANSPORT CANADA – SHIP SAFETY BULLETIN #13/2018

This is to notify you that a new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at <u>www.tc.gc.ca/ssb-bsn/</u>.

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

SSB#13/2018 – New insurance requirements for commercial and public purpose ships that carry passengers RDIMS#14768123

Sign yourself up for <u>e-Bulletin</u> 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).

*104 TRANSPORT CANADA – SHIP SAFETY BULLETINS (TP 3231) AND TRANSPORT PUBLICATIONS – 2018

Ship Safety Bulletins (TP 3231) – 2018

Ship Safety Bulletins (SSB) 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 Website at http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm

If you do not have access to our Website 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

Bulletin No.	Bulletin Title	Date
01/2018	How to Meet STCW Requirements for Masters, Deck Officers and Other Crew Members of Certain Canadian Ships Operating in Polar Waters	2018-02-15
02/2018	Guidelines for Over-Wintering of vessels carrying oil or NLS in waters under Canadian Jurisdiction - TP 15295	2018-03-01
03/2018	Standards for the Construction, Inspection, and Operation of Barges Carrying Oil or Dangerous Chemicals in Bulk	2018-03-02
04/2018	Marine Diesel Engines In Small Canadian Vessels	2018-03-13
05/2018	Coming into force: New Arctic Shipping Safety and Pollution Prevention Regulations	2018-04-17
06/2018	Protection of the North Atlantic Right Whale – Speed Restriction Measures in the Gulf of St. Lawrence	2018-05-15
07/2018	Updates to the Canadian Ballast Water Reporting Form	2018-06-01
08/2018	Loading/Unloading Ammonium Nitrate Based Fertilizers in Bulk	2018-06-04
09/2018	Safe Operation of Commercial Passenger Vessels	2018-06-25
10/2018	Interim measure for holders of a Canadian fishing master Certificate of Competency who seeks recognition under the STCW-F	2018-07-24
11/2018	Watertight and gastight integrity	2018-08-10
12/2018	Legalization of cannabis in Canada and vessel operation	2018-10-12
13/2018	New insurance requirements for commercial and public purpose ships that carry passengers	2018-12-12

As of December 31, 2018, the following Ship Safety Bulletins have been issued:

Publication No.	Title	Date
TP 127	Ships Electrical Standards Updated	2018
TP 12259	Arctic Ice Regime Shipping System (AIRSS) Standards Updated	2018
TP 13617	A Guide to Canada's Ballast Water Control and Management Regulations Updated	2018
TP 13670	Guidelines for Passenger Vessels Operating in the Canadian Arctic Updated	2017
TP 14909	Environmental Response Standards New	2018
TP 15211	Canadian Supplement to the SOLAS Convention Updated	2017
TP 15356	Small Vessel Compliance Program (SVCP) Guidance Notes for the Detailed Compliance Report for Small Fishing Vessels not more than 15 Gross Tonnage Updated	2018
TP 15392	Guidelines for fishing vessel major modification or a change in activity New	2018
TP 15393	Adequate stability and safety guidelines for fishing vessels New	2018

Transport Publications (TPs) New and/or Updated - 2018

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
Phone:	
Toll Free (Marine):	
Teletypewriter (TTY):	
Fax:	

*105 TRANSPORT CANADA – SHIP SAFETY BULLETIN #01/2019

This is to notify you that a new **Ship Safety Bulletin** has recently been posted to the Transport Canada website at <u>www.tc.gc.ca/ssb-bsn/</u>.

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

<u>SSB#01/2019</u> – Height of timber deck cargoes above the ship's weather deck RDIMS#13474204

Sign yourself up for <u>e-Bulletin</u> 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).

*106 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION 1) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES

IN EFFECT JANUARY 25th, 2019 (REVISED AND PROMULGATED QUARTERLY)

1430	1011(T)/18	4302	906(P)/17 907(P)/17
1432	107(P)/17	4307	908(P)/17
2017	909(T)/14 709(T)/18	4377	405(P)/13
2044	1005(T)/15	4426	310(P)/18
2058	809(T)/18	4459	208(P)/18
2060	814(T)/16	4460	311(P)/18
2067	1218(T)/16	4466	313(P)/18 314(P)/18
2077	1011(T)/16	4491	1007(P)/17
2085	1205(T)/17 509(T)/18 510(T)/18 512(T)/18 710(T)/18 1012(T)/18	4523	209(P)/18
2086	1219(T)/16	4587	413(P)/18
2123	309(T)/17	4591	210(P)/18
2181	108(T)/17	4642	315(P)/18
2204	609(P)/18	4644	1106(T)/15
2235	818(T)/16	4826	707(P)/18
2315	515(T)/16	4865	415(P)/18
3053	904(P)/18	4909	613(P)/12
3513	410(P)/18	4911	811(P)/12 510(P)/15
3540	411(P)/18	4913	518(P)/16
3646	611(P)/18	4920	1106(P)/18
3671	620(P)/17	4970	708(P)/18
3890	1108(P)/17	5047	416(P)/18
4010	608(P)/17	6022	1206(T)/17
4117	206(P)/18	6242	417(P)/18
4234	610(P)/18	6287	113(T)/17
4236	610(P)/15 412(P)/18	6370	903(P)/18
4244	1006(T)/14 1105(P)/18	7685	1107(P)/18 1108(P)/18
4266	309(P)/18		

*107 CAP ÉTERNITÉ À/TO SAINT FULGENCE – PRIVATE LIGHTS REPOSITIONED

Reference Chart: 1202

The following private lights have been repositioned to the following coordinates:

Anse à Benjamin Breakwater	(LL 12750): 48° 21' 11.7"N 070° 51' 47.5"W
Anse à Benjamin Breakwater	(LL 12751): 48° 21' 11.8"N 070° 51' 48.9"W
Anse à Benjamin Breakwater	(LL 12752): 48° 21' 12.0"N 070° 51' 50.3"W
Anse à Benjamin Breakwater	(LL 12753): 48° 21' 12.1"N 070° 51' 51.7"W
Anse à Benjamin Breakwater	(LL 12754): 48° 21' 12.2"N 070° 51' 53.2"W
Anse à Benjamin Breakwater	(LL 12755): 48° 21' 12.3"N 070° 51' 54.6"W
Anse à Benjamin Breakwater	(LL 12756): 48° 21' 12.4"N 070° 51' 56.0"W
Anse à Benjamin West Breakwater	(LL 12757): 48° 21' 12.5"N 070° 51' 57.4"W

(Q2018-089 to 096)

*108 OSHAWA HARBOUR – UNLIT BUOY PERMANENTLY DISCONTINUED

Reference Chart: 2050

The following unlit buoy has been permanently discontinued:

Buoy MV12 (LL 7503.3): 43° 51' 57.6"N 078° 49' 21.2"W

(B2018-013)

*109 FORTUNE BAY: NORTHERN PORTION / PARTIE NORD – UNLIT CAUTIONARY BUOY PERMANENTLY ESTABLISHED

Reference Chart: 4831

The following unlit cautionary buoy has been permanently established:

Rencontre East Harbour buoy (LL 4115): 47° 38' 09.8"N 055° 12' 43.9"W

(N2018-063, 065)

*110 WINNIPEG TO/AU LAKE WINNIPEG/LAC WINNIPEG – UNLIT BUOYS PERMANENTLY DISCONTINUED

Reference Chart: 6242

The following unlit buoys have been permanently discontinued:

Red River Mouth spar buoy X7 (LL 9757): 50° 24' 53.8"N 096° 49' 11.1"W Red River Mouth spar buoy X20 (LL 9765): 50° 23' 43.4"N 096° 48' 36.5"W Red River Mouth spar buoy X21 (LL 9765.1): 50° 23' 40.5"N 096° 48' 29.8"W

(A2018-032, 035, 046)

*111 WINNIPEG TO/AU LAKE WINNIPEG/LAC WINNIPEG – UNLIT BUOYS REPOSITIONED

Reference Chart: 6242

The following unlit buoys have been repositioned to the following coordinates:

Red River Mouth spar buoy X11 (LL 9759): 50° 24' 30.8"N 096° 48' 17.7"W 50° 24' 16.4"N 096° 48' 22.3"W Red River Mouth spar buoy X12 (LL 9760): Red River Mouth buoy X13 50° 24' 16.5"N 096° 48' 20.9"W (LL 9760.2): Red River Mouth buoy X14 50° 24' 10.2"N 096° 48' 24.9"W (LL 9761): Red River Mouth buoy X15 50° 24' 10.3"N 096° 48' 22.6"W (LL 9762): (LL 9763): Red River Mouth buoy X16 50° 24' 01.1"N 096° 48' 27.5"W Red River Mouth buoy X18 (LL 9764.45): 50° 23' 50.5"N 096° 48' 30.9"W Red River Mouth spar buoy X21A (LL 9765.2): 50° 23' 50.6"N 096° 48' 27.8"W

(A2018-031, 036 to 042)

*112 WINNIPEG TO/AU LAKE WINNIPEG/LAC WINNIPEG – UNLIT BUOYS PERMANENTLY ESTABLISHED

Reference Chart: 6242

The following unlit buoys have been permanently established:

 Red River Mouth spar buoy X10
 (LL 9759.3): 50° 24' 30.8"N
 096° 48' 19.6"W

 Red River Mouth Upper spar buoy X19
 (LL 9759.9): 50° 24' 01.1"N
 096° 48' 25.2"W

(A2018-049, 057)

*114 KENORA, RAT PORTAGE BAY – AID TO NAVIGATION REPAIRED

Reference: Notice 204(T)/16 is cancelled (Chart 6218).

*115 WINNIPEG TO/AU LAKE WINNIPEG/LAC WINNIPEG – AIDS TO NAVIGATION RELIT

Reference: Notice 113(T)/18 is cancelled (Chart 6242).

(NOTSHIP C1465/18)

(NOTSHIP C2153/16)

*116 WINNIPEG TO/AU LAKE WINNIPEG/LAC WINNIPEG – UNLIT BUOYS REMAIN PERMANENTLY DISCONTINUED

Reference: Notice 418(P)/18 is cancelled (Chart 6242).

(A2018-044, 045)

4013 - Halifax t 11-JAN-2019	o / à Sydney - New Edition - 06-SEP-2002 - NAD 1983	LNM/D. 07-DEC-2018
Delete	light FRWG (See Chart No. 1, P16)	45°47′37.2″N 063°02′53.0″W
	This notice affects Electronic Navigational Chart: CA276286, CA37616	1 (G2018146) LL(920) DFO(6308524-01)
4015 - Sydney 11-JAN-2019	to / à Saint-Pierre - New Edition - 28-MAR-2003 - NAD 1983	LNM/D. 23-NOV-2018
Affix	patch Download Patch - <u>ftp://ftp.dfo-mpo.gc.ca/patches/4015StPierre.pdf</u> This notice affects Electronic Navigational Chart: CA276091	47°00′00.0″N 056°00′00.0″W
		DFO(6308543-01)
	erre to / à St. John's - New Edition - 06-JUN-2003 - NAD 1983	
11-JAN-2019		LNM/D. 28-DEC-2018
Affix	patch Download Patch - <u>ftp://ftp.dfo-mpo.gc.ca/patches/4016StPierre.pdf</u> This notice affects Electronic Navigational Chart: CA276091	47°00′00.0″N 056°00′00.0″W
		DFO(6308543-02)
4023 - Northum	berland Strait / Détroit de Northumberland - New Edition - 27-DEC-2	002 - NAD 1983
4023 - Northum 11-JAN-2019	nberland Strait / Détroit de Northumberland - New Edition - 27-DEC-2	2002 - NAD 1983 LNM/D. 16-NOV-2018
	light FRWG (See Chart No. 1, P16)	LNM/D. 16-NOV-2018 45°47′40.5″N 063°02′47.3″W
11-JAN-2019	light FRWG	LNM/D. 16-NOV-2018 45°47′40.5″N 063°02′47.3″W
11-JAN-2019 Delete	light FRWG (See Chart No. 1, P16)	LNM/D. 16-NOV-2018 45°47'40.5″N 063°02'47.3″W 1 (G2018146) LL(920) DFO(6308524-01)
11-JAN-2019 Delete 4047 - St. Pierre	light FRWG (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA276286, CA37616	LNM/D. 16-NOV-2018 45°47'40.5″N 063°02'47.3″W 1 (G2018146) LL(920) DFO(6308524-01)
11-JAN-2019 Delete 4047 - St. Pierra 1983	light FRWG (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA276286, CA37616 e Bank / Banc de Saint-Pierre to / au Whale Bank / Banc de la Baleine patch Download Patch - <u>ftp://ftp.dfo-mpo.gc.ca/patches/4047StPierre.pdf</u>	LNM/D. 16-NOV-2018 45°47'40.5"N 063°02'47.3"W 1 (G2018146) LL(920) DFO(6308524-01) e - New Edition - 09-OCT-1998 - NAD
11-JAN-2019 Delete 4047 - St. Pierre 1983 11-JAN-2019	light FRWG (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA276286, CA37616 e Bank / Banc de Saint-Pierre to / au Whale Bank / Banc de la Baleine patch	LNM/D. 16-NOV-2018 45°47'40.5″N 063°02'47.3″W (<i>G2018146</i>) <i>LL(920</i>) <i>DFO(6308524-01</i>) e - New Edition - 09-OCT-1998 - NAD LNM/D. 26-OCT-2018
11-JAN-2019 Delete 4047 - St. Pierr 1983 11-JAN-2019 Affix	light FRWG (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA276286, CA37616 e Bank / Banc de Saint-Pierre to / au Whale Bank / Banc de la Baleine patch Download Patch - <u>ftp://ftp.dfo-mpo.gc.ca/patches/4047StPierre.pdf</u>	LNM/D. 16-NOV-2018 45°47'40.5″N 063°02'47.3″W 1 (<i>G2018146</i>) <i>LL(920</i>) <i>DFO(6308524-01</i>) e - New Edition - 09-OCT-1998 - NAD LNM/D. 26-OCT-2018 47°00'00.0″N 056°00'00.0″W
11-JAN-2019 Delete 4047 - St. Pierra 1983 11-JAN-2019 Affix 4405 - Pictou Is 11-JAN-2019	light FRWG (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA276286, CA37616 e Bank / Banc de Saint-Pierre to / au Whale Bank / Banc de la Baleine patch Download Patch - <u>ftp://ftp.dfo-mpo.gc.ca/patches/4047StPierre.pdf</u> This notice affects Electronic Navigational Chart: CA276091	LNM/D. 16-NOV-2018 45°47'40.5″N 063°02'47.3″W 1 (G2018146) LL(920) DFO(6308524-01) e - New Edition - 09-OCT-1998 - NAD LNM/D. 26-OCT-2018 47°00'00.0″N 056°00'00.0″W DFO(6308543-03) LNM/D. 31-AUG-2018
11-JAN-2019 Delete 4047 - St. Pierre 1983 11-JAN-2019 Affix 4405 - Pictou Is	light FRWG (See Chart No. 1, P16) This notice affects Electronic Navigational Chart: CA276286, CA37616 e Bank / Banc de Saint-Pierre to / au Whale Bank / Banc de la Baleine patch Download Patch - <u>ftp://ftp.dfo-mpo.gc.ca/patches/4047StPierre.pdf</u> This notice affects Electronic Navigational Chart: CA276091	LNM/D. 16-NOV-2018 45°47'40.5″N 063°02'47.3″W 1 (G2018146) LL(920) DFO(6308524-01) e - New Edition - 09-OCT-1998 - NAD LNM/D. 26-OCT-2018 47°00'00.0″N 056°00'00.0″W DFO(6308543-03) LNM/D. 31-AUG-2018 45°47'38.1″N 063°02'45.1″W

4625 - Burin Pe	eninsula to / à Saint-Pierre - New Edition - 24-JAN-2003 - NAD 1983	
11-JAN-2019		LNM/D. 26-OCT-2018
Add	submarine cable (See Chart No. 1, L30.1)	joining 46°46′19.6″N 056°09′14.5″W 46°46′20.1″N 056°08′47.1″W 46°46′05.6″N 056°08′28.4″W 46°45′44.8″N 056°08′14.5″W 46°45′16.5″N 056°07′08.9″W 46°45′19.6″N 056°06′18.8″W 46°45′33.7″N 056°05′32.8″W 46°46′02.1″N 056°05′01.4″W 46°46′02.1″N 056°05′01.4″W 46°46′55.8″N 056°04′51.3″W 46°47′37.9″N 056°08′03.4″W 46°50′30.8″N 056°08′35.1″W 46°55′14.3″N 056°08′11.9″W 46°55′14.3″N 056°08′17.2″W 46°55′14.3″N 056°07′45.4″W 46°59′53.5″N 056°07′45.4″W 46°59′53.5″N 056°07′45.4″W 46°59′53.5″N 056°07′45.4″W 47°01′15.7″N 056°06′52.3″W 47°06′00.3″N 056°07′15.3″W 47°06′53.3″N 056°07′15.3″W 47°06′53.3″N 056°07′15.3″W
	This notice affects Electronic Navigational Chart: CA276091, CA376164,	and 47°07′56.2″N 056°16′57.7″W CA376627 <i>DFO(6308456-01)</i>
Add	submarine cable (See Chart No. 1, L30.1)	joining 47°08′08.2″N 056°16′57.7″W 47°08′19.4″N 056°08′55.5″W 47°08′32.4″N 056°08′03.2″W 47°08′28.5″N 056°06′11.2″W 47°08′34.8″N 056°03′10.7″W 47°08′37.0″N 055°54′26.0″W 47°08′05.0″N 055°52′50.0″W 47°07′35.4″N 055°52′09.8″W
	This notice affects Electronic Navigational Chart: CA276091, CA376233,	and 47°04'43.0"N 055°48'47.0"W CA376627
		DFO(6308456-03)
Add	submarine cable (See Chart No. 1, L30.1)	joining 46°46′17.7″N 056°09′14.3″W 46°46′16.7″N 056°08′52.5″W 46°46′08.8″N 056°08′37.2″W 46°45′41.2″N 056°08′19.9″W 46°44′59.2″N 056°07′17.4″W 46°44′51.5″N 056°06′46.7″W 46°44′51.5″N 056°06′12.1″W 46°46′10.5″N 055°57′12.0″W 46°46′53.9″N 055°53′11.6″W 46°46′43′1.8″N 055°51′25.4″W 46°48′31.8″N 055°51′25.4″W 46°48′58.6″N 055°50′34.9″W 46°49′41.0″N 055°49′30.2″W and 46°51′12.0″N 055°48′28.0″W
	This notice affects Electronic Navigational Chart: CA376164	DFO(6308456-04)

DFO(6308456-04)

4626 - Saint-I 11-JAN-2019	Pierre and / et Miquelon (France) - New Edition - 24-JAN-2003 - NAD 1	LNM/D. 26-OCT-2018
Add	submarine cable (See Chart No. 1, L30.1)	joining 46°46′19.6″N 056°09′14.5″W 46°46′20.1″N 056°08′47.1″W 46°46′05.6″N 056°08′28.4″W 46°45′44.8″N 056°08′14.5″W 46°45′16.5″N 056°07′08.9″W 46°45′19.6″N 056°06′18.8″W 46°45′33.7″N 056°05′32.8″W 46°46′02.1″N 056°05′01.4″W 46°46′25.8″N 056°04′51.3″W 46°46′25.8″N 056°08′03.4″W 46°50′30.8″N 056°08′03.4″W 46°55′14.3″N 056°08′17.2″W 46°55′14.3″N 056°08′17.2″W 46°55′13.5″N 056°07′25.2″W 47°01′15.7″N 056°07′25.2″W 47°01′15.7″N 056°07′25.2″W 47°04′29.5″N 056°07′15.3″W 47°06′03.3″N 056°07′15.3″W 47°06′53.3″N 056°07′15.3″W 47°06′53.3″N 056°07′15.3″W 47°06′53.3″N 056°07′15.3″W 47°07′29.0″N 056°07′15.3″W
	This notice affects Electronic Navigational Chart: CA276091, CA37616	
		DFO(6308456-01)
Add	submarine cable (See Chart No. 1, L30.1)	joining 47°06'23.6"N 056°21'51.5"W 47°07'01.4"N 056°20'35.5"W 47°08'08.2"N 056°16'51.7"W 47°08'19.4"N 056°08'55.5"W 47°08'32.4"N 056°08'03.2"W 47°08'28.5"N 056°06'11.2"W 47°08'34.8"N 056°03'10.7"W and 47°08'37.9"N 055°57'27.2"W
	This notice affects Electronic Navigational Chart: CA276091, CA37623	
Add	submarine cable	<i>DFO(6308456-03)</i> joining 46°46'17.7"N 056°09'14.3"W
	(See Chart No. 1, L30.1)	46°46'16.7"N 056°08'52.5"W 46°46'08.8"N 056°08'37.2"W 46°45'41.2"N 056°08'19.9"W 46°44'59.2"N 056°07'17.4"W 46°44'51.5"N 056°06'46.7"W 46°44'51.5"N 056°06'12.1"W and 46°46'08.7"N 055°57'27.2"W
	This notice affects Electronic Navigational Chart: CA376164	DFO(6308456-04)

4626 - Saint-Pierre and / et Miquelon (France) - New Edition - 24-JAN-2003 - NAD 1983

	ine Harbour - New Edition - 08-NOV-2002 - NAD 1983	
11-JAN-2019		LNM/D. 05-DEC-2014
Add	submarine cable (See Chart No. 1, L30.1)	joining 46°48′53.5″N 055°50′43.9″W 46°49′09.7″N 055°50′22.5″W 46°49′36.0″N 055°50′00.0″W 46°49′54.8″N 055°49′30.0″W 46°51′10.2″N 055°48′30.8″W
	This notice affects Electronic Navigational Chart: CA376164	and 46°51′12.1″N 055°48′27.4″W DFO(6308456-04)
4643 - Île Sai 11-JAN-2019	nt-Pierre (France) - New Edition - 28-MAR-2003 - NAD 1983	LNM/D. 26-OCT-2018
Add	submarine cable (See Chart No. 1, L30.1)	joining 46°49′47.8″N 056°08′01.2″W 46°47′42.6″N 056°05′18.2″W 46°47′25.1″N 056°05′04.0″W and 46°47′10.1″N 056°04′57.2″W
	This notice affects Electronic Navigational Chart: CA276091, CA376	6164, CA376627
		DFO(6308456-01)
Add	submarine cable (See Chart No. 1, L30.1)	joining 46°46′18.6″N 056°09′37.4″W 46°46′20.5″N 056°08′53.8″W 46°46′18.1″N 056°08′44.6″W 46°46′11.4″N 056°08′34.3″W 46°46′04.2″N 056°08′26.9″W 46°45′52.1″N 056°08′20.4″W 46°45′43.0″N 056°08′20.4″W 46°45′20.2″N 056°07′19.5″W 46°45′16.9″N 056°06′51.3″W 46°45′19.8″N 056°06′21.4″W 46°45′25.7″N 056°05′57.4″W 46°45′33.4″N 056°05′35.5″W 46°45′44.8″N 056°05′18.3″W 46°45′59.6″N 056°05′04.4″W
	This notice affects Electronic Navigational Chart: CA376164	and 40 40 10.4 N 050 04 57.2 W
		DFO(6308456-02)
Add	submarine cable (See Chart No. 1, L30.1)	joining 46°46′18.3″N 056°09′32.4″W 46°46′16.8″N 056°08′54.6″W 46°46′14.0″N 056°08′45.4″W 46°46′07.9″N 056°08′37.0″W 46°45′40.7″N 056°08′19.2″W 46°45′00.3″N 056°07′19.2″W 46°44′54.0″N 056°07′00.5″W 46°44′51.1″N 056°06′42.3″W 46°44′51.5″N 056°06′21.2″W and 46°45′02.4″N 056°04′57.2″W
	This notice affects Electronic Navigational Chart: CA376164	DF0(6308456-04)
		<i>DF</i> U(0308496-04)

4827 - Hare Bay 11-JAN-2019	y to / à Fortune Head - New Chart - 13-AUG-2004 - NAD 1983	LNM/D. 26-OCT-2018
Add	submarine cable (See Chart No. 1, L30.1)	joining 47°03′03.3″N 056°06′54.5″W 47°04′30.0″N 056°06′52.0″W 47°05′56.0″N 056°07′14.0″W 47°06′54.0″N 056°07′58.0″W 47°07′30.0″N 056°10′15.0″W 47°07′58.0″N 056°15′30.0″W 47°07′56.0″N 056°16′53.0″W 47°06′55.0″N 056°20′22.0″W and 47°06′27.0″N 056°21′34.0″W
	This notice affects Electronic Navigational Chart: CA276091, CA376164,	CA376627 DFO(6308456-01)
Add	submarine cable (See Chart No. 1, L30.1) This notice affects Electronic Navigational Chart: CA276091, CA376233,	joining 47°06'04.0"N 055°50'21.0"W 47°08'05.0"N 055°52'50.0"W 47°08'37.0"N 055°54'26.0"W 47°08'34.8"N 056°03'10.7"W 47°08'32.0"N 056°03'37.0"W 47°08'28.5"N 056°06'11.2"W 47°08'33.0"N 056°06'11.2"W 47°08'32.4"N 056°08'03.2"W 47°08'32.4"N 056°08'03.2"W 47°08'19.4"N 056°08'55.5"W 47°08'08.2"N 056°16'51.7"W 47°07'02.0"N 056°20'36.0"W and 47°06'26.0"N 056°21'46.0"W
	This house allests Electronic Navigational Chart. CA270091, CA370233,	DFO(6308456-03)
4832 - Fortune 11-JAN-2019	Bay: Southern Portion / Partie Sud - New Chart - 02-OCT-1987 - NAD ⁻	1983 LNM/D. 31-AUG-2018
Add	submarine cable (See Chart No. 1, L30.1)	joining 47°07′59.5″N 055°52′45.0″W 47°07′36.0″N 055°52′10.0″W and 47°04′43.0″N 055°48′47.0″W
	This notice affects Electronic Navigational Chart: CA276091, CA376233,	DFO(6308456-03)
4849 - Bonavis 11-JAN-2019	ta Harbour - New Chart - 30-DEC-1988 - NAD 1983	LNM/D. 29-JUN-2018
Affix	patch Download Patch - <u>ftp://ftp.dfo-mpo.gc.ca/patches/4849v1pa10_Bonavista</u> This notice affects Electronic Navigational Chart: CA576310	48°38′56.0″N 053°06′48.0″W a_Patch.pdf DFO(6308542-01)

NO CORRECTIONS FOR THIS SECTION.

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

	Chapter 1 — Delete paragraph 95 Replace by: 95 Mira River is entered at the head of Mira Bay, through Mira Gut. The entrance is suitable only for small boats under power, with favorable sea and weather conditions. The approach is buoyed , but at low water there are depths of only 1 to 2 feet (0.3 to 0.6 m), and these are subject to silting. Sandy beaches extend along both shores at the entrance to the river. A rock breakwater , about 300 feet (91 m) long, extends from the shore close north of the entrance.	
		(A2019-004.1)
	Chapter 1 — Paragraph 96 Delete: "The open bridge provides from early May until late October."	(A2019-004.2)
ATL 10	5 — Cape Canso to Cape Sable (including Sable Island), Second Edition, 2014 —	
	Chapter 2 — Paragraph 87 Delete: "at an elevation red and white daymark," Replace by: from a mast having a red and white triangular daymark,	(A2019-005.1)
ATL 10	6 — Gulf of Maine and Bay of Fundy, First Edition, 2001 —	
	Chapter 4 — Paragraph 25 Delete: "A fog signal horn points 165°."	(A2019-006.1)
ATL 10	8 — Gulf of St. Lawrence (Southwest Portion), First Edition, 2006 —	
	Chapter 3 — Paragraph 47 Delete: "The second reach daymark with a red stripe." Replace by: The second reach, marked by buoys , trends toward a location just north of Stonehouse Point, where the third reach begins. The river is buoyed as far as Trenton.	
	Tenton.	(A2019-008.1)
	Chapter 3 — Adjacent to paragraph 47, delete the light pictograph.	(A2019-008.2)
	Chapter 3 — Paragraph 63 Delete: "A light (920) preferred channel in the approach."	(A2019-008.3)
	Chapter 3 — Adjacent to paragraph 63, delete the light pictograph.	(A2019-008.4)

ATL 109 — Gulf of St. Lawrence (Northeast Portion), First Edition, 2006 — Chapter 2 — Paragraph 96 Delete: 6 feet (1.8 m) Replace by: 2.6 feet (0.8 m) (Q2018-069.1) CEN 301 — St. Lawrence River, Montréal to Kingston, Second Edition, 2010 — Chapter 1 — Delete paragraph 90 Dixie sector light (1201.5), shown from a Replace by: 90 concrete base with a red and white cylindrical daymark, is 0.6 mile south of Île Dorval; the white sector indicates the preferred channel. (Q2018-059.1) Chapter 1 — After paragraph 96 Caution. — Scientific equipment is installed Insert: 96.1 between the north and south shores of Lac Saint-Louis for about 0.5 mile on each side of Île Dorval. Mariners should exercise caution when navigating outside the small craft channels. (Q2018-036.1) Chapter 1 — Adjacent to paragraph 96.1, add a caution pictograph. (Q2018-036.2) Chapter 1 — Paragraph 106 Delete: 311° Replace by: 310¹/2° (Q2018-036.3) Chapter 1 — Paragraph 120 Delete: east of the charted position of buoy AE 29 Replace by: west of the charted position of buoy AE 28 (Q2018-036.4) Chapter 1 — Paragraph 125 Delete: The lock is 61 m long and 13.7 m Replace by: The lock is 54.9 m long and 11.9 m (Q2018-036.5) INDEX — After "Dickinson Island, C3/P30" Delete: Dixie, Île, C1/P90 (Q2018-059.2) INDEX — After "Île des Sœurs Grises, C1/P142" Delete: Île Dixie, C1/P90 (Q2018-059.3)

MONTHLY NOTICES TO MARINERS EASTERN EDITION 01/2019 SECTION 5 – LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

The amendments are highlighted and deletions are crossed out. For general and region-specific information on the List of Lights, click on the following links: <u>Newfoundland and Labrador Coast</u>, <u>Atlantic Coast</u>, <u>Inland Waters</u> and <u>Pacific Coast</u>.

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
		NEW	FOUNDLAND	AND LA	BRAD	OR COAST	<u>.</u>
TRINIT	<u>Y BAY</u> (LL 450.1 –	471.51)					
463 <mark>H0522</mark>	Horse Chops Fog Signal <mark>Station</mark>	<mark>Near English</mark> H arbour. 48 20 58.0 053 12 27.0				On building. <mark>Cylindrical</mark> t ower, red and white spiral bands. 10.7	Year round. Horn – Blast 4 s; sil. 56 s. Horn points <mark>129</mark> °.
							Chart:48 Edn 01/19 (N17-060, 08
			ATLAN		AST		
NOVA S	SCOTIA, SOUTHE	AST COAST (LL	327 – 664.8, 666	.8 – 684.	02)		
Certain	copies may requ	ire the following	correction to th	e aid LL	509.5:		
ocram							
509.5	Halifax Bravo light buoy HB	44 26 37.0 063 27 33.0	<mark>Mo(A)</mark> W <mark>6s</mark>			Red and white vertical stripes, marked "HB".	
509.5	buoy HB	<mark>063 27 33.0</mark>				stripes, marked "HB".	Chart:423
509.5 <u>GULF (</u> 920	DF ST. LAWRENC Skinner Cove	<mark>063 27 33.0</mark>				stripes, marked "HB".	Chart:423
509.5 GULF C	DF ST. LAWRENC	<mark>063 27 33.0</mark>				stripes, marked "HB".	Chart:423 Edn 01/1 Delete from list. Chart:440
509.5 <u>GULF (</u> 920	DF ST. LAWRENC Skinner Cove	<mark>063 27 33.0</mark>).3, 1169.1 – 142		- 1584	stripes, marked "HB".	Chart:423 Edn 01/1 Delete from list. Chart:440
509.5 GULF (920 H1274	DF ST. LAWRENC Skinner Cove	<u>063 27 33.0</u> <u>E</u> (LL 883.2 – 940).3, 1169.1 – 142	6, 1477.5	- 1584	stripes, marked "HB".	Chart:423 Edn 01/1
509.5 <u>GULF (</u> 920 H1274 <u>LAKE (</u>	buoy HB DF ST. LAWRENC Skinner Cove Sector	<u>063 27 33.0</u> <u>E</u> (LL 883.2 – 940).3, 1169.1 – 142	6, 1477.5	- 1584	stripes, marked "HB".	Chart:423 Edn 01/1 Delete from list. Edn 01/19 (G18-140 Edn 01/19 (G18-140 Delete from list. Chart:205
509.5 <u>GULF (</u> 920 H1274	DF ST. LAWRENC Skinner Cove Sector DNTARIO (LL 403. Oshawa Harbour	<u>063 27 33.0</u> <u>E</u> (LL 883.2 – 940).3, 1169.1 – 142	6, 1477.5	- 1584	stripes, marked "HB".	Chart:423 Edn 01/1 Delete from list. Chart:440 Edn 01/19 (G18-144 Delete from list. Chart:205 Edn 01/19 (B15-00) Delete from list.
509.5 GULF C 920 H1274 LAKE C 503.1	buoy HB DF ST. LAWRENC Skinner Cove Sector DNTARIO (LL 403. Oshawa Harbour light buoy MV8 Oshawa Harbour light buoy MV12	<u>063 27 33.0</u> <u>E</u> (LL 883.2 – 940 4 – 551)).3, 1169.1 – 142	6, 1477.5	- 1584	stripes, marked "HB".	Chart:423 Edn 01/1 Delete from list. Chart:440 Edn 01/19 (G18-144 Delete from list. Chart:205 Edn 01/19 (B15-005 Delete from list. Chart:205
509.5 GULF C 920 H1274 LAKE C 503.1 503.3 LAKE V	DF ST. LAWRENC Skinner Cove Sector DNTARIO (LL 403. Oshawa Harbour light buoy MV8 Oshawa Harbour light buoy MV12 VINNIPEG (LL 156	<u>063 27 33.0</u> <u>E</u> (LL 883.2 – 940 4 – 551) 32 – 1625)	0.3, 1169.1 – 142 INLAN	6, 1477.5 ID WAT	– 1584 ERS	stripes, marked "HB".	Chart:423 Edn 01/1 Delete from list. Chart:440 Edn 01/19 (G18-144 Edn 01/19 (G18-144 Chart:205 Edn 01/19 (B15-00) Delete from list. Chart:205 Edn 01/19 (B15-00)
509.5 GULF C 920 H1274 LAKE C 503.1	buoy HB DF ST. LAWRENC Skinner Cove Sector DNTARIO (LL 403. Oshawa Harbour light buoy MV8 Oshawa Harbour light buoy MV12	<u>063 27 33.0</u> <u>E</u> (LL 883.2 – 940 4 – 551)).3, 1169.1 – 142	6, 1477.5	- 1584	stripes, marked "HB".	Chart:423 Edn 01/1 Delete from list. Chart:440 Edn 01/19 (G18-14 Delete from list. Chart:205 Edn 01/19 (B15-00 Delete from list. Chart:205

MONTHLY NOTICES TO MARINERS EASTERN EDITION 01/2019 SECTION 5 – LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

No.	Name	Position Latitude N. Longitude W.	Chara	Light acteri		Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground		Remarks Fog Signals
1563.7	Red River <mark>M</mark> outh light buoy X6	<mark>S. end of lake.</mark> 50 24 <mark>42.2</mark> 096 <mark>48 15.9</mark>	FI	R	4s			Red spar, marked "X6".	Seasonal.	Chart:6242 <mark>Edn 01/19 (A18-043)</mark>
<mark>1563.8</mark>	Red River Mouth light buoy X7	S. end of lake. 50 24 42.1 096 48 13.9	FI	G	<mark>4s</mark>			Green spar, marked "X7".	<mark>Seasonal.</mark>	Chart:6242 Edn 01/19 (A18-050)
1564	Red River <mark>Mouth</mark> Fairway light buoy X	<mark>Red river Mouth.</mark> 50 25 <mark>10.1</mark> 096 <mark>48 07.6</mark>	Mo(A)	W	6s			Red and white vertical striped spar, marked "X".	Seasonal.	Chart:6242 <mark>Edn 01/19 (A18-059)</mark>
1573.5	Balsam Bay Breakwater	On outer end of breakwater. 50 28 <mark>23.6</mark> 096 <mark>35 00.2</mark>	FI	G	4s	<mark>7.6</mark>	5	Cylindrical mast, red and white rectangular daymark, red triangle in centre red bands at top and bottom. 4.9	Seasonal.	Chart:6251 Edn 01/19 (A18-028)

CANADIAN COAST GUARD - MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sende	r:		C	Date:		
Address of Sender:	Street #		Street Name			
Town / City:	own / City: Prov / State:			/ Zip Code:		
Tel / Fax / E-mail addres	ss of sender:					
Observation Date:		Time (UT	⁻ C):			
Geographical Position:.						
Coordinate Position: La	at:		Long:			
Position Method:		GPS with WAAS	GPS	Radar	Dother	
Horizontal Datum Used:	:	□WGS 84	🗆 NAD 27	Other		
Estimated Position Accu	uracy:					
Chart #:		Datum:	🗆 NAD 27		AD 83	
Chart Edition:		Last Cor	rection applied:			
Publications affected (Q	uote edition an	d page number):				
*Full details (Attach add	litional sheets a	is 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

OR

Director General, Canadian Hydrographic Service & Oceanographic Services Department of Fisheries and Oceans Ottawa, ON K1A 0E6 <u>CHSINFO@dfo-mpo.gc.ca</u> In the case of information concerning aids to navigation or the List of Lights, Buoys and Fog Signals book.

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