



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada

Canadian  
Coast Guard

Garde côtière  
canadienne

# NOTICES TO MARINERS PUBLICATION WESTERN EDITION

VOL. 37, MONTHLY EDITION N° 04  
April 27, 2012

Publication Number 40063779



Safety First, Service Always

Published monthly by the  
**CANADIAN COAST GUARD**

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Maritime Services Directorate  
Aids to Navigation

## **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 Tides 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) before the chart action and in the section 1. 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. Listing 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 navigational aids 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 Notices to Mariners** - Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in Chart Corrections - Section 2. 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 height of a light may not result in the production of a chart correction, in *Notices to Mariners*, but may result in a *List of Light, Buoys and Fog Signals* correction.

**In case of discrepancy between information provided on CHS charts related to aids to navigation, and the List of Light publication, the latter shall be deemed as containing the most up to date information**

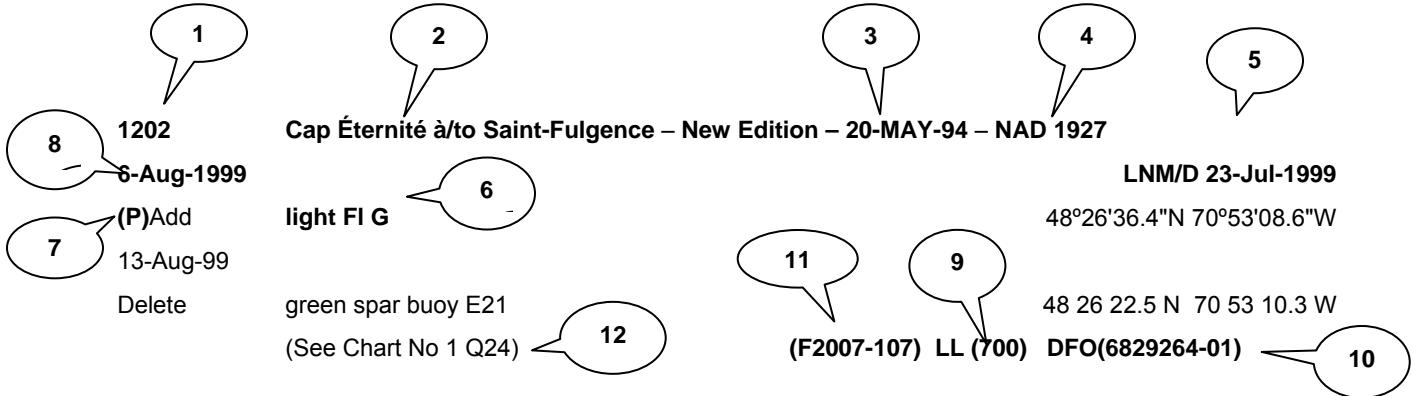
**Canadian Nautical Charts & Publications** - A source list of *Canadian Nautical Charts & Publications* is published in Notice No. 14 of the *Notices to Mariners Annual Edition April 2011*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates 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)

**NOTE: Cette publication est aussi disponible en français.**

**CHART CORRECTIONS - SECTION 2**

Corrections to nautical charts will be listed in numeric 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 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.



1 - Chart Number	5 - Last Correction	9 - List of light number
2 - Chart Title	6 - Chart action	10 - CHS reference number
3 - Chart's latest New Edition date	7 - Notice type	11 - CCG reference number
4 - Horizontal Chart Datum	8 - Weekly chart correction date	12 - Chart No 1 reference number

The last correction number is identified with the **LNM/D** or **Last Notice to Mariners Number / Date**. This number is expressed in either old notice number format (ex.: 594/99) or in day-month-year format which is the date known as the weekly chart correction date shown in the above diagram as item (8).

Monthly Notices to Mariners - Western Edition  
Edition 04/2012

ADVISORY

**NOTICES TO SHIPPING (WRITTEN AND BROADCAST)**

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

These changes are advertised as Notices to Shipping (Broadcast and Written) by the Canadian Coast Guard and are followed up with Notices to Mariners, then charts are updated by hand correction, reprints or new editions.

Mariners are advised that all relevant Written Notices to Shipping should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service.

Written Notices to Shipping are published weekly and are available from local Canadian Coast Guard Offices.

The Canadian Hydrographic Service is reviewing the impact of these changes with the Canadian Coast Guard and together we are preparing an action plan on the issuing of chart revisions.

For further information contact your local Regional Notices to Shipping (Notships) issuing authorities.

**Pacific**

Fisheries and Oceans Canada  
Canadian Coast Guard  
Vancouver MCTS  
Suite 2380, PO Box 12107  
555 West Hastings Street  
VANCOUVER BC V6B 4N6

Telephone : (604) 666-6011  
Facsimile : (604) 666-8453  
Telex Number: 043-52586 CGTC VAS VCR

Email: [mctsvancouver@pac.dfo-mpo.gc.ca](mailto:mctsvancouver@pac.dfo-mpo.gc.ca)

Website: [www.pacific.ccg-gcc.gc.ca/mcts-sctm/vancouver/index\\_e.htm](http://www.pacific.ccg-gcc.gc.ca/mcts-sctm/vancouver/index_e.htm)

For information on Notices to Shipping:

RMIC Email: [rmic-pacific@pac.dfo-mpo.gc.ca](mailto:rmic-pacific@pac.dfo-mpo.gc.ca)

Website: [www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index\\_e.htm](http://www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index_e.htm)

Fisheries and Oceans Canada  
Canadian Coast Guard  
Inuvik MCTS Centre  
P.O. Box 2659  
INUVIK NT X0E 0T0

Telephone: (867) 777-2667  
Facsimile: (867) 777-2851

**MONTHLY EDITION OF NOTICES TO MARINERS**

**WEB ACCESS**

We are offering a feature where subscribers to our on-line service are able to receive the complete electronic monthly edition of our Notices to Mariners. We are encouraging our clients to visit the [www.notmar.gc.ca/subscribe](http://www.notmar.gc.ca/subscribe) website to subscribe for this service.

Users wishing to receive information updates for their charts can do so by setting up a "User Profile" on the following web page [www.notmar.gc.ca/search/mycharts-eng.php?czoxOToibnRtPXN0ZXBfb25Jmxbmc9ZSI7](http://www.notmar.gc.ca/search/mycharts-eng.php?czoxOToibnRtPXN0ZXBfb25Jmxbmc9ZSI7)

This feature permits users to register the nautical charts they currently have in their possession. Registrants are then automatically notified by e-mail when a Notice to Mariners is published concerning these charts.

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**NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED**

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<b>Chart No.</b>	<b>Page</b>	<b>Chart No.</b>	<b>Page</b>	<b>Chart No.</b>	<b>Page</b>
3462	9				
3545	9				
7485	9				

**Monthly Notices to Mariners Western Edition  
Edition 04/2012**

**SECTION 1  
SAFETY AND GENERAL INFORMATION**

**CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE 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](mailto:chsinfo@dfo-mpo.gc.ca)

**CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS**

The cumulative Notices to Mariners corrections for charts can now be accessed at [www.notmar.gc.ca/search/notmar-eng.php](http://www.notmar.gc.ca/search/notmar-eng.php)

**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](http://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 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.

**Monthly Notices to Mariners Western Edition  
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**SECTION 1  
SAFETY AND GENERAL INFORMATION**

**\*401 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS**

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA370190	Dixon Entrance (part 1 of 2)
CA370191	Dixon Entrance (part 2 of 2)
CA470523	Portland Inlet, Khutzeymateen Inlet and Pearse Canal
CA470363	Approaches to/Approches à Portland Inlet (Western Portion, Part 1 of 2)
CA470364	Approaches to/Approches à Portland Inlet (Eastern Portion, Part 2 of 2)
CA276204	Halifax to/à Sydney
CA579003	Port de Québec - Quai Irving à/to Courville
CA579081	Port de Québec - Continuation A

**\*402 CANADIAN HYDROGRAPHIC SERVICE - RASTER DIGITAL CHARTS (BSB V4)**

CHARTS	MAIN TITLE	PUBLISHED
<b>New Editions</b>	All temporary and preliminary notices affecting the previous versions of the following chart(s) (is / are) now cancelled. For any outstanding notices please consult section 2 of this edition.	
R/M3492	Roberts Bank	09-DEC-2011
R/M4980	Blanc Sablon	21-OCT-2011

**\*403 CANADIAN COAST GUARD PUBLICATION – NEW EDITION OF RADIO AIDS TO MARINE NAVIGATION (PACIFIC AND WESTERN ARCTIC) – 2012**

The 2012 edition of Radio Aids to Marine Navigation (Pacific and Western Arctic) is now available, at a cost of \$14.95, from authorized Canadian Hydrographic Service chart dealers. For a complete list of authorized dealers visit [www.charts.gc.ca/](http://www.charts.gc.ca/).

Amendments to this publication are advertised by radio broadcast (Notices to Shipping) and/or in Section 3 of the monthly edition of Notices to Mariners ([www.notmar.gc.ca](http://www.notmar.gc.ca)). The 2012 edition has been revised to January 1, 2012 and supersedes the 2011 edition.

The publication is also available for download, free of charge, on the Radio Aids to Marine Navigation website: [www.ccg-gcc.gc.ca/eng/CCG/MCTS\\_Radio\\_Aids](http://www.ccg-gcc.gc.ca/eng/CCG/MCTS_Radio_Aids).

**\*404 CANADIAN COAST GUARD PUBLICATION – NEW EDITION OF RADIO AIDS TO MARINE NAVIGATION (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG AND EASTERN ARCTIC) – 2012**

The 2012 edition of Radio Aids to Marine Navigation (Atlantic, St. Lawrence, Great Lakes, Lake Winnipeg and Eastern Arctic) is now available, at a cost of \$18.95, from authorized Canadian Hydrographic Service chart dealers. For a complete list of authorized dealers visit [www.charts.gc.ca/](http://www.charts.gc.ca/).

Amendments to this publication are advertised by radio broadcast (Notices to Shipping) and/or in Section 3 of the monthly edition of Notices to Mariners ([www.notmar.gc.ca](http://www.notmar.gc.ca)). The 2012 edition has been revised to January 1, 2012 and supersedes the 2011 edition.

The publication is also available for download, free of charge, on the Radio Aids to Marine Navigation website: [www.ccg-gcc.gc.ca/eng/CCG/MCTS\\_Radio\\_Aids](http://www.ccg-gcc.gc.ca/eng/CCG/MCTS_Radio_Aids).

**\*405 CANADIAN COAST GUARD PUBLICATION - NEW EDITION OF THE ANNUAL EDITION OF NOTICES TO MARINERS - 2012**

The 2012 edition of the Annual Edition of Notices to Mariners publication is now available at a cost of \$22.95, from authorized Canadian Hydrographic Service chart dealers. For a complete list of authorized dealers visit [www.charts.gc.ca/](http://www.charts.gc.ca/).



Monthly Notices to Mariners Western Edition  
Edition 04/2012

SECTION 1  
SAFETY AND GENERAL INFORMATION

Amendments to this publication are advertised in the Section 1 of the monthly edition of Notices to Mariners [www.notmar.gc.ca](http://www.notmar.gc.ca). The 2012 edition has been revised up to Edition 12, 2011 and supersedes the 2011 edition.

It can be downloaded free of charge on the Notices to Mariners website: [www.notmar.gc.ca](http://www.notmar.gc.ca)

**\*406 CANADIAN COAST GUARD PUBLICATION - AMENDMENT TO THE ANNUAL EDITION OF NOTICES TO MARINERS – 2012 – NOTICE 5A – GENERAL GUIDELINES FOR MARINE PROTECTED AREAS**

Page A5A - 18 of 20

Amend:

**3.1 The Tarium Nirjutait Marine Protected Area**

The Tarium Nirjutait Marine Protected Area was designated pursuant to the *Oceans Act* on September 15th 2010. The full text of the regulations may be accessed in the *Canada Gazette Part II, Vol. 144, No. 19* (<http://canadagazette.gc.ca>).

**Coordinates**

The Tarium Nirjutait Marine Protected Area consists of three areas of the Mackenzie Bay. The ocean bottom is soft and sediment laden and the waters are fairly shallow. The three areas are Okeevik, Kittigaryuit and Niaqunnaq. The Okeevik Marine Protected Area is comprised of Special Management Zones 1 and 2 and the Primary Protection Zone. The three areas are described in plan number FB36305, certified on February 19, 2009 and depicted in plan number CLSR 91991, Sheet 2, 3, and 4. These plans are deposited in the Canada Lands Surveys Records.

To read:

**3.1 The Tarium Nirjutait Marine Protected Area**

The Tarium Nirjutait Marine Protected Area was designated pursuant to the *Oceans Act* on September 15th 2010. The full text of the regulations may be accessed in the *Canada Gazette Part II, Vol. 144, No. 19* (<http://canadagazette.gc.ca>).

**Coordinates**

The Tarium Nirjutait Marine Protected Area consists of three areas of the Mackenzie Bay. The ocean bottom is soft and sediment laden and the waters are fairly shallow. The three areas are Okeevik, Kittigaryuit and Niaqunnaq. The Okeevik Marine Protected Area is comprised of Special Management Zones 1 and 2 and the Primary Protection Zone. The three areas are bounded by rhumb lines connecting the following geographical coordinates [North America Datum 1983 (NAD 83)/World Geodetic System (WGS 84)].

Okeevik Sub Area

Point #	Latitude North	Longitude West
1	69°38'19	135°25'09
2	69°38'03	135°25'11
3	69°37'46	135°24'52
4	69°29'49	135°12'49
5	69°30'45	135°16'56
6	69°29'26	135°18'53
7	69°29'23	135°19'06
8	69°28'07	135°20'25
9	69°27'36	135°24'25
10	69°25'51	135°32'27
11	69°26'32	135°34'54
12	69°28'21	135°35'24
13	68°28'35	135°36'40

**Monthly Notices to Mariners Western Edition  
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**SECTION 1  
SAFETY AND GENERAL INFORMATION**

<b>Point #</b>	<b>Latitude North</b>	<b>Longitude West</b>
14	69°28'39	135°37'58
15	69°30'34	135°45'54
16	69°35'15	135°35'42
17	69°36'00	135°22'10
18	69°34'40	135°20'09
19	69°34'00	135°20'09
20	69°34'00	135°27'39
21	69°36'00	135°27'39
22	69°27'00	135°31'11
23	69°27'00	135°34'45

**Kittigaruit Sub Area**

<b>Point #</b>	<b>Latitude North</b>	<b>Longitude West</b>
1	69°35'10	133°48'36
2	60°34'00	133°28'00
3	69°23'37	133°26'40
4	69°20'34	133°40'37
5	69°19'05	133°42'21
6	69°19'01	133°42'31
7	69°20'39	133°43'20
8	69°16'42	133°54'54
9	69°15'20	134°06'53
10	69°16'33	134°05'56
11	69°20'42	134°02'44
12	69°24'00	133°59'10
13	69°24'34	133°53'49
14	69°28'21	133°48'15
15	69°28'02	133°50'59
16	69°33'20	133°47'29
17	69°34'33	133°47'42
18	69°32'55	133°51'09
19	69°32'56	133°51'54
20	69°33'46	133°55'48
21	69°33'46	133°55'31

**Niaqunnaq Sub Area**

<b>Point #</b>	<b>Latitude North</b>	<b>Longitude West</b>
1	69°08'00	136°16'44
2	69°04'25	136°07'45
3	69°03'43	136°07'08
4	69°01'19	136°04'45
5	69°01'14	136°04'45
6	69°00'57	136°05'42
7	69°00'12	136°07'08
8	68°57'00	136°10'00
9	68°55'00	136°15'00
10	68°54'22	136°31'50
11	68°55'00	136°38'33
12	68°56'15	137°00'41
13	68°56'29	137°03'03
14	68°55'48	137°11'00
15	68°57'50	137°21'30
16	68°59'20	137°21'30
17	69°03'09	137°44'54

SECTION 1  
SAFETY AND GENERAL INFORMATION

- \*407 **CANADIAN COAST GUARD PUBLICATION – AMENDMENT TO THE ANNUAL EDITION OF NOTICES TO MARINERS – 2012 – NOTICE 7A - VOYAGE PLANNING FOR VESSELS INTENDING TO NAVIGATE IN CANADA’S NORTHERN WATERS**

**A7A - Page 1 of 3**

DELETE HYPERLINKS No. 1; No. 4 and No. 5

**3 Voyage Planning**

At the end of the first paragraph ...” *Operations of Passenger Vessels in Canadian Arctic Waters*”

**Add ” (TP 13670)”**

- \*408 **CANADIAN COAST GUARD PUBLICATION – ANNUAL EDITION OF NOTICES TO MARINERS – 2012 – NEW NOTICE 7B - JOINT INDUSTRY - GOVERNMENT GUIDELINES FOR THE CONTROL OF OIL TANKERS AND BULK CHEMICAL CARRIERS IN THE ICE CONTROL ZONES OF EASTERN CANADA (JIGS) TP15163**

**Following Notice 7A**

**Add NOTICE 7B**

**7B Joint Industry - Government Guidelines for the control of Oil Tankers and Bulk Chemical Carriers in the Ice Control Zones of Eastern Canada (JIGs) TP15163**

These Guidelines apply to all laden oil tankers and to tankers carrying liquid chemicals in bulk when proceeding through an active Ice Control Zone in Eastern Canadian waters and fishing zones south of 60° North. The Canadian Coast Guard may declare any ice control zone to be an active Ice Control Zone and promulgate this information via Notice to Shipping and Notices to Mariners. When proceeding through an active Ice Control Zone, all ships to which the Guidelines apply should, have on board at least one "Ice Advisor", who meets the requirements as prescribed in JIGs.

Figure: **Eastern Canada Ice Control Zones**

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SECTION 1  
SAFETY AND GENERAL INFORMATION

**PDF format** - <http://www.notmar.gc.ca/eng/services/notmar/sec1apr12e.pdf> or **GIF format** - <http://www.notmar.gc.ca/eng/services/notmar/sec1apr12e.jpg>

SECTION 1  
SAFETY AND GENERAL INFORMATION

**\*409 CANADIAN COAST GUARD PUBLICATION - AMENDMENT TO THE ANNUAL EDITION OF NOTICES TO MARINERS – 2012 – TABLE OF CONTENTS**

Page i of iv

**A.3 ICE NAVIGATION**

Insert after 7A

7B Joint Industry - Government Guidelines for the Control of Oil Tankers and Bulk Chemical Carriers in the Ice Control Zones of Eastern Canada (JIGs) TP15163 A7B-1

**\*410 CANADIAN COAST GUARD PUBLICATION - AMENDMENT TO THE ANNUAL EDITION OF NOTICES TO MARINERS – 2012 – SECTION A – AIDS TO NAVIGATION AND MARINE SAFETY**

Page A-1

**A.3 ICE NAVIGATION**

Insert after NOTICE 7A

NOTICE 7B Joint Industry - Government Guidelines for the Control of Oil Tankers and Bulk Chemical Carriers in the Ice Control Zones of Eastern Canada (JIGs) TP15163

**\*411 CANADIAN COAST GUARD PUBLICATION - AMENDMENT TO THE ANNUAL EDITION OF NOTICES TO MARINERS – 2012 – NOTICE 13 - CHARTS AND NAUTICAL PUBLICATIONS, 1995 REGULATIONS AND PROVISIONAL LIST OF CHARTS**

**A13 – Page 1 of 30**

Insert after first paragraph

**IMPORTANT SAFETY NOTICE ABOUT THE RELIABLE OPERATION OF ECDIS**

**ALL ECDIS.** Following an announcement by the International Maritime Organization (IMO) concerning potential display anomalies in some ECDIS systems (see IMO MSC Circ 1391), the International Hydrographic Organization (IHO) issued an ENC Data Presentation and Performance Check in October 2011. This check is intended to assist mariners and to help determine the extent of the issues. Reports from sea received by the IHO confirm that a number of manufacturers' ECDIS fail to display some significant underwater features in the "Standard" display mode. In order that all significant objects are visible to the mariner, these ECDIS must be operated in "Full display" or "All display" mode until a software upgrade is made available by the manufacturer. Mariners are strongly recommended to use the IHO ENC Data Presentation and Performance Check issued through ENC service providers and also available directly from the IHO website ([www.iho.int](http://www.iho.int)) to check the operation of their ECDIS and to determine whether their system is affected.

**Monthly Notices to Mariners Western Edition  
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**SECTION 1  
SAFETY AND GENERAL INFORMATION**

**\*412 CANADIAN COAST GUARD - LIST OF CHARTS AND REFERENCE CHARTS (SECTION I) AFFECTED BY  
TEMPORARY AND PRELIMINARY NOTICES**

**IN EFFECT MARCH 30, 2012  
(REVISED AND PROMULGATED QUARTERLY)**

1434	03-AUG(P)/01
2218	28-APR(P)/00
2241	28-APR(P)/00
2250	361(P)/97
2283	31-MAR(P)/00, 1207(P)/06
2305	1204(P)/08
LC 3000	2346(P)/99, 28-APR(P)/00, 03-NOV(P)/00
3053	19-JAN(P)/01
3891	24-AUG(P)/01
4000	26-NOV(P)/10
4001	26-NOV(P)/10
4003	26-NOV(P)/10
4006	26-NOV(P)/10
LC 4049	25-NOV(T)/11
4098	1208(P)/11
4099	26-NOV(P)/10
4233	210(P)/12
4237	26-SEP(T)/08
4281	1109(P)/11, 1111(P)/11
4307	1209(P)/10, 1010(P)/11
LC 4320	26-SEP(T)/08
4385	26-SEP(T)/08
4406	305(P)/12, 306(P)/12
4486	1013(P)/11
4659	22-AUG(P)/08
4905	917(P)/11, 211(P)/12
4909	1108(P)/11
4921	309(P)/12
5449	808(P)/04
5707	807(P)/04
6241	108(P)/10
6267	112(P)/06
7010	153(T)/99
LC 7011	153(T)/99
7083	847(P)/89, 1510(P)/98, 1727(P)/98
7371	634(P)/96
7736	214(P)/12
7760	1510(P)/98, 1727(P)/98
8007	26-NOV(P)/10
8012	25-NOV(T)/11

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SECTION 2  
CHART CORRECTIONS

**3462 – Juan de Fuca Strait to/à Strait of Georgia – New Edition – 01-JUL-2005 – NAD 1983**

27-APR-2012

Delete

depth of 4.3 metres  
(See Chart No. 1, I10)

LNMD. 16-DEC-2011  
48°35'46.6"N 122°41'12.1"W

*DFO(6202553-01)*

Add

depth of 2.1 metres  
(See Chart No. 1, I10)

48°35'46.8"N 122°41'13.0"W

*DFO(6202553-02)*

Add

depth of 9.7 metres  
(See Chart No. 1, I10)

48°49'20.9"N 122°50'18.7"W

*DFO(6202553-03)*

**3545 - Johnstone Strait, Port Neville to/à Robson Bight - Sheet 1 - New Chart - 28-APR-1989 - NAD 1983**

27-APR-2012

Add

depth of 20.8 metres  
(See Chart No. 1, I10)

LNMD. 01-OCT-2010  
50°34'29.5"N 126°28'09.5"W

*DFO(6202552-01)*

Add

depth of 22.5 metres  
(See Chart No. 1, I10)

50°34'27.4"N 126°28'50.2"W

*DFO(6202552-02)*

**7485 - Parry Bay to/au Navy Channel - New Chart - 17-MAR-1989 - NAD 1983**

20-APR-2012

Delete

beacon  
(See Chart No. 1, Q80)

LNMD. 27-OCT-2000  
68°49'18.0"N 081°16'24.0"W

*DFO(6603772-01)*

Delete

beacon  
(See Chart No. 1, Q80)

68°42'24.3"N 081°14'03.0"W

*DFO(6603772-02)*

Delete

radar reflector against beacon, Bn  
(See Chart No. 1, S4)

68°25'23.5"N 081°41'00.0"W

*DFO(6603772-03)*

Delete

radar reflector against beacon, Bn  
(See Chart No. 1, S4)

68°51'47.5"N 081°19'37.0"W

*DFO(6603772-04)*

SECTION 3  
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

\*420 CANADIAN COAST GUARD PUBLICATION – AMENDMENT TO THE RADIO AIDS TO MARINE NAVIGATION (PACIFIC AND WESTERN ARCTIC) PUBLICATION - 2012

Page 1-2

**REMOVE:**

7) → *VHF-DSC Test Calls*

The Canadian Coast Guard national VHF-DSC (digital selective calling) network controlled by MCTS centres can process VHF-DSC “Test Calls” from vessels provided that the marine radio meets the International Telecommunications Union (ITU) standard Recommendation M.493-11 (or higher) “Digital selective-calling system for use in the maritime mobile service”.

The Canadian Coast Guard VHF-DSC equipment is configured to automatically acknowledge VHF-DSC test calls within seconds of receipt provided that the MCTS centre VHF-DSC equipment is not processing higher priority DSC calls.

**REPLACE WITH:**

7) → *VHF-DSC Test Calls*

Effective January 2011, the Canadian Coast Guard VHF Digital Selective Calling (DSC) network controlled by MCTS centres was upgraded to include a “Test Call” feature, providing mariners whose marine radio meets standards identified in ITU M 493-11 (or higher) *DSC Systems for use in Maritime Mobile Service*, with a means to verify the functionality of these radios.

The VHF-DSC equipment at MCTS centres has been configured to automatically acknowledge VHF-DSC test calls within seconds of receipt provided that the MCTS centre is not processing higher priority DSC calls.

Consult *Part 2 – Facilities Information* for the Maritime Mobility Service Identity (MMSI) numbers required to make a digital test call to an MCTS centre.



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SECTION 4  
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

ARC 403 — Western Arctic, First Edition, 2011 —

Chapter 2 — Delete paragraph 46

Replace by: 46      **Whitefish Pingo**, 2 miles ENE of Whitefish  
Station, is **conspicuous** from the east and prominent from  
other directions.

(C2012-006.01)

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Edition 04/2012

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 (if appropriate): .....

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 Volume and page): .....

\*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 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:

Director, Navigation Systems  
Canadian Coast Guard  
Department of Fisheries and Oceans  
Ottawa, Ontario, K1A 0E6

In the case of information concerning aids to navigation or the List of Lights, Buoys and Fog Signals.

[atn-ain@dfo-mpo.gc.ca](mailto:atn-ain@dfo-mpo.gc.ca)

OR

Dominion Hydrographer  
Canadian Hydrographic Service  
Department of Fisheries and Oceans  
Ottawa, Ontario, K1A 0E6

In the case of new or suspected dangers to navigation or where corrections to "Sailing Directions" appear to be necessary.

[CHSINFO@DFO-MPO.GC.CA](mailto:CHSINFO@DFO-MPO.GC.CA)

Or general questions on Coast Guard programs or services please send an e-mail message to:

[info@dfo-mpo.gc.ca](mailto:info@dfo-mpo.gc.ca)

(Please include your postal code and e-mail address)