



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Canadian
Coast Guard

Garde côtière
canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N° 7
JULY 31, 2015



Safety First, Service Always

Published monthly by the
CANADIAN COAST GUARD
www.notmar.gc.ca/subscribe

CONTENTS

	Page
Section 1	Safety and General Information 1 - 5
Section 2	Chart Corrections 6 - 9
Section 3	Radio Aids to Marine Navigation Corrections 10 - 15
Section 4	Sailing Directions and Small Craft Guide Corrections 16 - 17
Section 5	List of Lights, Buoys and Fog Signals Corrections 18

Canadian Coast Guard Programs
Aids to Navigation and Waterways

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) 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 2014*. 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

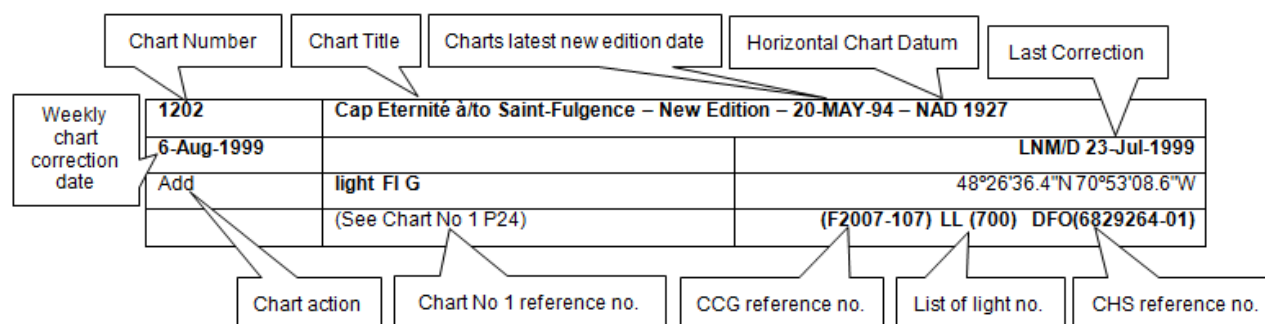
NOTE: Cette publication est aussi disponible en français.

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.



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 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 website to subscribe for this service:

www.notmar.gc.ca/subscribe

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?czoxOToibnRtPXN0ZXBfb25lJmxbmc9ZSI7

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.

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 available on the Canadian Coast Guard Website at
www.ccg-gcc.gc.ca/eng/CCG/NOTSHIP.

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 local Regional Notices to Shipping (Notships) issuing authorities.

Western

Fisheries and Oceans Canada
Canadian Coast Guard
Victoria MCTS Centre
P. O. Box 6000,
9860 West Saanich Road
Sidney, BC V8L 4B2

Telephone : (250) 363-6333

Email: supervisor.Victoria@innav.gc.ca

Website: www.ccg-gcc.gc.ca/Marine-communications/Home

* Fisheries and Oceans Canada
Canadian Coast Guard
Iqaluit MCTS Centre
Notices to Shipping Series "A" and Series "H"
P.O. Box 189
IQALUIT NU X0A 0H0

Telephone: (867) 979-5269

Facsimile: (867) 979-4264

Email: IQANORDREG@INNAV.GC.CA

Website: www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

* **Services provided in English and French**

INDEX

CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE	
CHART PATCHES.	1
CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS.....	1
CANADIAN HYDROGRAPHIC SERVICE - CURRENT CHART EDITION DATES.	1
CANADIAN HYDROGRAPHIC SERVICE - PRINT ON DEMAND CHARTS - CARE AND USE.....	1
CANADIAN HYDROGRAPHIC SERVICE - TRANSPORT CANADA NAVIGATION SAFETY – ECDIS.....	2
UPDATE TO CONSOLIDATION OF MARINE COMMUNICATIONS AND TRAFFIC SERVICES (MCTS) CENTRES	2
*701 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS.	2
*702 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS.	2
*703 TRANSPORT CANADA – SHIP SAFETY BULLETIN (PUBLISHED AS OF JUNE 30, 2015).....	2
*704 TRANSPORT CANADA – SHIP SAFETY BULLETIN.	4
*705 CANADIAN COAST GUARD – LIST OF CHARTS AND REFERENCE CHARTS (SECTION 1) AFFECTED BY TEMPORARY AND PRELIMINARY NOTICES.....	4
*706 ANNUAL EDITON NOTICES TO MARINERS 1 TO 46. UPDATE TO SECTION 7B.	5
*711 CANADIAN HYDROGRAPHIC SERVICE – SAILING DIRECTIONS – PAC 206 — PACIFIC, SECOND EDITION, 2015 IS NOW AVAILABLE AS A PRINT-ON-DEMAND (POD) PRODUCT.	5
*712(P) DESOLATION SOUND AND/ET SUTIL CHANNEL – UNLIGHTED BUOY TO BE DISCONTINUED.	5
*714 RADIO AIDS TO MARINE NAVIGATION 2015 (PACIFIC AND ARCTIC).....	10

NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

Chart No.	Page	Chart No.	Page	Chart No.	Page
3313	6				
3412	6				
3419	6				
3473	6				
3526	6				
3538	5				
3647	6				
3670	6				
3795	2				
3947	7				
3955	7				
3956	7				
3957	7				
3958	7				
3959	7				
3960	8				
3963	8				
6355	8				
6356	8				
6370	9				
7777	2				

**Monthly Notices to Mariners - Western Edition
Edition 7/2015**

**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

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

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 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.

**Monthly Notices to Mariners - Western Edition
Edition 7/2015**

**SECTION 1
SAFETY AND GENERAL INFORMATION**

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.

UPDATE TO CONSOLIDATION OF MARINE COMMUNICATIONS AND TRAFFIC SERVICES (MCTS) CENTRES

The Canadian Coast Guard is modernizing and consolidating its Marine Communications and Traffic Services Centres. Clients will continue to receive the high-quality service they have come to expect.

Once complete, there will be a total of 12 MCTS Centres strategically located across the country. Additional information pertaining to this project will be advertised to clients by all available means.

Western Region

Comox MCTS will consolidate to Victoria MCTS in Winter/Spring 2016

The new technology will increase efficiency permitting employees to have a greater ability to focus on the safety services they provide to mariners. Mariners are encouraged to visit the Radio Aids to Marine Navigation (RAMN), www.ccg-gcc.gc.ca/Marine-Communications/Home and Notices to Mariners (NOTMAR), www.notmar.gc.ca/ PART 3 on a monthly basis for updated information and potential changes to contact information and marine broadcast schedules.

***701 CANADIAN HYDROGRAPHIC SERVICE - NAUTICAL CHARTS.**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions					
3795	Langley Passage, Estevan Group	1:12000	02-JUN-2015	2	20.00
7777	Coronation Gulf Western Portion/Partie Ouest	1:150000	30-JUN-2015	4	20.00

***702 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATIONAL CHARTS.**

NEW PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA479242	Baie du Renard - Île d'Anticosti

***703 TRANSPORT CANADA – SHIP SAFETY BULLETIN (PUBLISHED AS OF JUNE 30, 2015).**

Ship Safety Bulletins (TP 3231) – 2015

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

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

**Monthly Notices to Mariners - Western Edition
Edition 7/2015**

**SECTION 1
SAFETY AND GENERAL INFORMATION**

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 Internet at <http://www.tc.gc.ca/eng/marinesafety/bulletins-menu.htm>

As of June 30, 2015, the following Ship Safety Bulletins have been issued:

Bulletin No.	Bulletin Title	Date
01/2015	Fumigation on Board Vessels	2015-01-05
02/2015	Why you must document how to install, secure and seal movable bulkheads to ensure their grain tightness	2015-01-24
03/2015	Sheltered waters voyages (amendment 2015-05-29)	2015-04-01
04/2015	Regulations for Vessel Air Emissions: Fuel Oil Change-Over Operations	2015-04-30
05/2015	Regulations for Vessel Air Emissions: Criteria of an "Identical Engine"	2015-05-01
06/2015	Safety of Dead Ship Towing Operations	2015-05-13
07/2015	Board of Steamship Inspection Renewal Project: Phase 2	2015-06-17

Transport Publications (TPs) New and/or Updated – 2015

Publication No	Title	Date
TP 8911	Engineering Officer Education and Training Program Updated	2015
TP 14707	Places of Refuge Contingency Plan Atlantic Region Updated	2014
TP 15287	TERMPOL Review Process Report on the Trans Mountain Expansion Project New	2014

Copies of these publications may be obtained from:

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

Website:

Ship Safety Bulletins: <http://www.tc.gc.ca/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: 613-991-3135

Toll Free (Marine): 1-866-995-9737

Teletypewriter (TTY): 1-888-675-6863

Fax: 613-990-1879

**Monthly Notices to Mariners - Western Edition
Edition 7/2015**

**SECTION 1
SAFETY AND GENERAL INFORMATION**

***704 TRANSPORT CANADA – SHIP SAFETY BULLETIN.**

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

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

Subject: Board of Steamship Inspection Renewal Project: Phase 2

Issue: SSB No.: 07/2015

Date: 2015-06-17

Link: <http://www.tc.gc.ca/eng/marinesafety/bulletins-2015-07-eng.htm>

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

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

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

**IN EFFECT JUNE 26, 2015
(REVISED AND PROMULGATED QUARTERLY)**

2017	909(P)/14
3490	1112(P)/14 213(P)/15
3538	712(P)/15
3546	714(P)/14 1113(P)/14
3668	1213(P)/14
4010	605(P)/14 709(P)/15
4201	509(P)/13
4236	609(P)/15 610(P)/15
4241	810(P)/14
4244	1006(T)/14
4279	1210(P)/13
4340	418(P)/14
4374	310(P)/15 311(P)/15 508(P)/15
4375	411(P)/15
4377	405(P)/13
4385	202(P)/15
4386	1108(P)/13
4396	507(P)/14 705(P)/14 706(P)/14 709(P)/14
4406	612(P)/15
4422	1005(P)/14 1007(P)/14
4512	1205(P)/13
4596	1209(T)/13 1003(P)/09
4830	1104(T)/13
4851	511(P)/15
4909	613(P)/12 810(P)/12
4911	510(P)/15 811(P)/12
4912	509(P)/15 611(P)/15
5051	1208(T)/13
6267	1114(P)/14
US14832	712(T)/14
US14884	715(T)/13
US14853	1211(T)/14

Monthly Notices to Mariners - Western Edition
Edition 7/2015

SECTION 1
SAFETY AND GENERAL INFORMATION

***706 ANNUAL EDITON NOTICES TO MARINERS 1 TO 46. UPDATE TO SECTION 7B.**

TP 15163 (*The Joint Industry-Government Guidelines for the Control of Oil Tankers and Bulk Chemical Carriers in Ice Control Zones of Eastern Canada*) has been updated with Ice operation centre information and few typographical corrections.

***711 CANADIAN HYDROGRAPHIC SERVICE – SAILING DIRECTIONS – PAC 206 — PACIFIC, SECOND EDITION, 2015 IS NOW AVAILABLE AS A PRINT-ON-DEMAND (POD) PRODUCT.**

Sailing Directions booklet ***PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters and Haida Gwaii, Second Edition, 2015*** is now available as a Print-on-Demand (POD) product. This new booklet cancels and replaces Sailing Directions, ***PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters and Queen Charlotte Islands, First Edition, 2002***. POD booklets are corrected through Section 4 of Notices to Mariners up to the date of printing. The price of ***PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters and Haida Gwaii, Second Edition, 2015***, is \$19.95. Advance orders may be made through any Chart Dealer.

***712(P) DESOLATION SOUND AND/ET SUTIL CHANNEL – UNLIGHTED BUOY TO BE DISCONTINUED.**

Reference Chart 3538

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

Lund Spar buoy Q29, LL 5326 (49° 58' 50.6"N 124° 45' 45.3"W)

Comments on this action are solicited from mariners and other interested parties.

Comments should be directed to the following within three months from the date of this Notice:

Superintendent, Kevin Carrigan
Marine Navigation Services
Canadian Coast Guard
25 Huron Street, Victoria BC
V8V 4V9

Tel: 250-480-2600

Fax 250-480-2702

Email: Kevin.Carrigan@DFO-MPO-GC.CA

Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(P2015-067)

**Monthly Notices to Mariners - Western Edition
Edition 7/2015**

**SECTION 2
CHART CORRECTIONS**

3313 - Active Pass - Sheet/Feuille 9 - New Edition - 02-JAN-2009 - NAD 1983
24-JUL-2015

LNMD. 19-JUN-2015

Delete Fuel
Essence

48°51'08.0"N 123°18'12.0"W

DFO(6203063-02)

3412 - Victoria Harbour - New Edition - 22-NOV-2013 - World Geodetic System 1984
17-JUL-2015

LNMD. 30-MAY-2014

Add depth of 0.9 metres
(See Chart No. 1, I10)

48°25'07.0"N 123°23'13.3"W

DFO(6203062-01)

Delete depth of 1.6 metres
(See Chart No. 1, I10)

48°25'06.9"N 123°23'13.6"W

DFO(6203062-02)

3419 - Esquimalt Harbour - New Edition - 13-DEC-2013 - World Geodetic System 1984
24-JUL-2015

LNMD. 27-FEB-2015

Add yellow pillar buoy, marked priv
(See Chart No. 1, Q23)
This notice affects Electronic Navigational Chart: CA570138

48°26'57.6"N 123°26'55.2"W

DFO(6203064-01)

3473 - Active Pass - New Edition - 02-MAY-2003 - NAD 1983
24-JUL-2015

LNMD. 24-APR-2015

Delete Fuel
Essence
This notice affects Electronic Navigational Chart: CA570006

48°51'08.5"N 123°18'08.5"W

DFO(6203063-01)

3526 - Howe Sound - New Edition - 01-JUL-2005 - NAD 1983
24-JUL-2015

LNMD. 12-JUN-2015

Add wreck least depth known of 9.9 metres
(See Chart No. 1, K26)
This notice affects Electronic Navigational Chart: CA470004

49°26'56.8"N 123°19'49.6"W

DFO(6203066-01)

3647 - Port San Juan - New Edition - 31-DEC-2004 - NAD 1983
17-JUL-2015

LNMD. 05-JAN-2007

Add yellow ODAS/SADO lighted buoy FI (5) Y 20s, marked priv
(See Chart No. 1, Q58,26)
This notice affects Electronic Navigational Chart: CA570184

48°32'11.4"N 124°29'12.0"W

DFO(6203059-01)

3670 - Broken Group - New Edition - 21-OCT-1994 - NAD 1983
24-JUL-2015

LNMD. 13-JUL-2012

Delete printing error Explosifs non-éclatés on certain copies

48°53'54.5"N 125°20'13.0"W

DFO(6203067-01)

**Monthly Notices to Mariners - Western Edition
Edition 7/2015**

**SECTION 2
CHART CORRECTIONS**

3947 - Grenville Channel to/à Chatham Sound - New Chart - 25-DEC-2009 - NAD 1983

24-JUL-2015

LNMD. 15-MAY-2015

Add depth of 2.2 metres 54°12'18.5"N 130°19'25.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470597, CA570125
DFO(6203065-01)

**3955 - Porpoise Harbour, Ridley Island and Approaches/et les Approches
New Edition - 21-FEB-2014 - World Geodetic System 1984**

24-JUL-2015

LNMD. 15-MAY-2015

Add depth of 2.2 metres 54°12'18.5"N 130°19'25.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470597, CA570125
DFO(6203065-01)

3955 - Venn Passage - New Edition - 21-FEB-2014 - World Geodetic System 1984

24-JUL-2015

LNMD. 15-MAY-2015

Add green lighted port hand pillar buoy Fl G, marked D67 54°20'20.6"N 130°25'45.5"W
(See Chart No. 1, Qg)
This notice affects Electronic Navigational Chart: CA570715
(P2015059) LL(718.5) DFO(6203056-01)

Delete red spar buoy, marked priv 54°20'21.5"N 130°25'46.5"W
(See Chart No. 1, Q24)
This notice affects Electronic Navigational Chart: CA570715
DFO(6203056-02)

3956 - Malacca Passage to/à Bell Passage - New Edition - 01-MAR-1996 - NAD 1983

24-JUL-2015

LNMD. 12-JUN-2015

Add depth of 2.2 metres 54°12'18.5"N 130°19'25.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470597, CA570125
DFO(6203065-01)

3957 - Approaches to/Approches à Prince Rupert Harbour - New Edition - 05-JUN-1998 - NAD 1983

24-JUL-2015

LNMD. 12-JUN-2015

Add depth of 2.2 metres 54°12'18.5"N 130°19'25.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470597, CA570125
DFO(6203065-01)

3958 - Prince Rupert Harbour - New Edition - 13-DEC-2013 - World Geodetic System 1984

24-JUL-2015

LNMD. 12-JUN-2015

Add depth of 2.2 metres 54°12'18.5"N 130°19'25.7"W
(See Chart No. 1, I10)
This notice affects Electronic Navigational Chart: CA470597, CA570125
DFO(6203065-01)

3959 - Hudson Bay Passage - New Chart - 11-DEC-1987 - NAD 1983

17-JUL-2015

LNMD. 26-JUN-2015

Add red, green and red starboard bifurcation lighted pillar buoy Fl(2+1)R, marked DF 54°33'50.7"N 130°26'38.0"W
(See Chart No. 1 Qi)
This notice affects Electronic Navigational Chart: CA470364
(P2015060) LL(726.1) DFO(6203057-01)

**Monthly Notices to Mariners - Western Edition
Edition 7/2015**

**SECTION 2
CHART CORRECTIONS**

3960 - Approaches to/Approches à Portland Inlet - New Chart - 13-AUG-1993 - NAD 1983

17-JUL-2015

LNMD. 26-JUN-2015

Add red, green and red starboard bifurcation lighted pillar buoy FI(2+1)R, marked DF 54°33'50.7"N 130°26'38.0"W
(See Chart No. 1 Qi)
This notice affects Electronic Navigational Chart: CA470364
(P2015060) LL(726.1) DFO(6203057-01)

3963 - Work Channel A-B - New Chart - 26-OCT-1990 - NAD 1983

17-JUL-2015

LNMD. 26-JUN-2015

Add red, green and red starboard bifurcation lighted pillar buoy FI(2+1)R, marked DF 54°33'50.7"N 130°26'38.0"W
(See Chart No. 1 Qi)
This notice affects Electronic Navigational Chart: CA470364
(P2015060) LL(726.1) DFO(6203057-01)

6355 - Mirage Point to/à Hardisty Island - Sheet/Feuille 1 - New Edition - 27-MAY-2005 - NAD 1983

03-JUL-2015

LNMD. 24-APR-2015

Delete depth of 17 feet 61°46'15.0"N 114°36'51.0"W
(See Chart No. 1, I10)
DFO(6604107-01)

Add obstruction, depth unknown, Rep (2015) 61°46'14.0"N 114°36'53.0"W
(See Chart No. 1, K40, I3.2)
DFO(6604107-02)

Add obstruction, depth unknown, Rep (2015) 61°46'23.0"N 114°36'45.0"W
(See Chart No. 1, K40, I3.2)
DFO(6604107-03)

6356 - Hardisty Island to/à North Head - Sheet/Feuille 1 - New Edition - 27-MAY-2005 - NAD 1983

03-JUL-2015

LNMD. 24-APR-2015

Delete depth of 17 feet 61°46'15.0"N 114°36'51.0"W
(See Chart No. 1, I10)
DFO(6604107-01)

Add obstruction, depth unknown, Rep (2015) 61°46'14.0"N 114°36'53.0"W
(See Chart No. 1, K40, I3.2)
DFO(6604107-02)

Add obstruction, depth unknown, Rep (2015) 61°46'23.0"N 114°36'45.0"W
(See Chart No. 1, K40, I3.2)
DFO(6604107-03)

Add obstruction, depth unknown, Rep (2015) 61°42'29.0"N 114°52'26.0"W
(See Chart No. 1, K40, I3.2)
DFO(6604107-04)

Add obstruction, depth unknown, Rep (2015) 61°42'42.0"N 114°51'34.0"W
(See Chart No. 1, K40)
DFO(6604107-05)

Monthly Notices to Mariners - Western Edition
Edition 7/2015

SECTION 2
CHART CORRECTIONS

6370 - Great Slave Lake / Grand lac des Esclaves, Western Portion / Partie ouest - Sheet/Feuille 1
New Edition - 03-AUG-1990 - Astronomic Positioning
03-JUL-2015

LNMD. 07-FEB-2014

Delete	depth of 3.4 metres (See Chart No. 1, I10)	61°46'15.0"N 114°36'00.0"W	<i>DFO(6604107-01)</i>
Add	obstruction, depth unknown, Rep (2015) (See Chart No. 1, K40, I3.2)	61°46'15.4"N 114°36'42.8"W	<i>DFO(6604107-02)</i>
Add	obstruction, depth unknown, Rep (2015) (See Chart No. 1, K40, I3.2)	61°42'23.4"N 114°52'15.8"W	<i>DFO(6604107-04)</i>
Add	obstruction, depth unknown, Rep (2015) (See Chart No. 1, K40)	61°42'43.4"N 114°51'23.8"W	<i>DFO(6604107-05)</i>

SECTION 3
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

*714 RADIO AIDS TO MARINE NAVIGATION 2015 (PACIFIC AND ARCTIC).

PART 1 – Page 8

AMEND:

1.7 REGIONAL NOTICES TO SHIPPING (NOTSHIP) ISSUING AUTHORITIES

**Fisheries and Oceans Canada
Canadian Coast Guard
Vancouver MCTS Centre**

Suite 2380
555 West Hastings Street
Vancouver, BC V6B 4N6
Telephone: 604-666-6011
Facsimile: 604-666-8453
Email: offshore@rmic.gc.ca

TO READ:

**Fisheries and Oceans Canada
Canadian Coast Guard
Victoria MCTS Centre**

Institute of Ocean Sciences
9860 West Saanich Road
PO Box 6000
Sidney BC V8L 4B2
Telephone: 250-363-6333
Facsimile: 250-363-6556
Email: supervisor.Victoria@innav.gc.ca

PART 2 – Page 13

AMEND:

Telephone: 250-627-3074 MCTS Operations/Supervisor
250-627-3077 Officer-in-Charge
250-624-9009 Continuous Marine Broadcast (CMB)
250-627-3081 Marine Emergency / Safety – North
250-627-3082 Marine Emergency / Safety - South

TO READ:

Telephone: 250-627-3074 MCTS Operations/Supervisor
250-627-3077 Officer-in-Charge
250-624-9009 Continuous Marine Broadcast (CMB North)
250-726-3415 Continuous Marine Broadcast (CMB South)
250-627-3081 Marine Emergency / Safety – North
250-627-3082 Marine Emergency / Safety - South

SECTION 3
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

PART 3 – Page 14

AMEND:

3.8.1 Co-Operative Vessel Traffic Services (CVTS)

Participation with Tofino, Seattle and Victoria Traffic is mandatory within Canadian and United States territorial waters. The CVTS Area of Operation is defined as 124°40'W south along the Washington coast to 48°00'N then west to 125°15'W and north to 48°35'45"N. Inbound vessels are to check in with Tofino Traffic on VHF Channel 74 (156.725 MHz) at either 48°00'N or 125°15'W prior to entering the traffic separation scheme. An information service such as a vessel's identity, destination, or other information obtained through the VTS reports and sensors, is available upon request outside of the VTS zone.

TO READ:

Participation with Prince Rupert, Seattle and Victoria Traffic is mandatory within Canadian and United States territorial waters. The CVTS Area of Operation is defined as 124°40'W south along the Washington coast to 48°00'N then west to 125°15'W and north to 48°35'45"N. Inbound vessels are to check in with Prince Rupert Traffic on VHF Channel 74 (156.725 MHz) at either 48°00'N or 125°15'W prior to entering the traffic separation scheme. An information service such as a vessel's identity, destination, or other information obtained through the VTS reports and sensors, is available upon request outside of the VTS zone.

PART 3 – Page 15

AMEND:

3.8.2 .Tofino Traffic

West Coast Approaches to Juan de Fuca Strait.

Vessel Traffic Services from 124°40'00"W in Juan de Fuca Strait westward to 125°15'00"W, and intersecting to the south to 48°00'N from the west coast of Washington State are provided by the Canadian Coast Guard from the Tofino MCTS Centre at Amphitrite Point, BC (Tofino Traffic).

All communications with vessels in these areas will be conducted on VHF Ch 74 (156.725 MHz).

TO READ:

3.8.2 Prince Rupert Traffic

West Coast Approaches to Juan de Fuca Strait.

Vessel Traffic Services from 124°40'00"W in Juan de Fuca Strait westward to 125°15'00"W, and intersecting to the south to 48°00'N from the west coast of Washington State are provided by the Canadian Coast Guard from the Prince Rupert MCTS Centre located in Prince Rupert, BC.

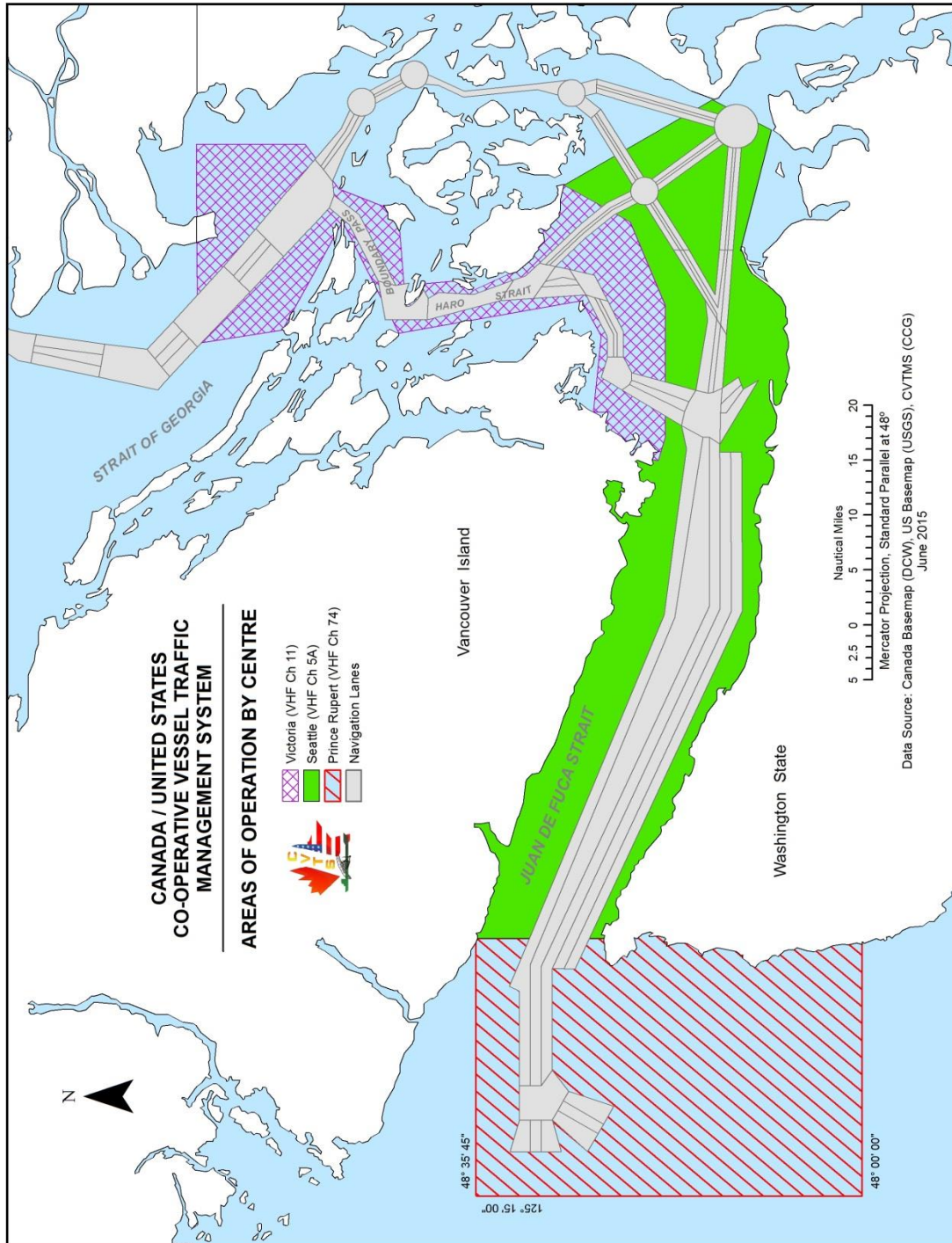
All communications with vessels in these areas will be conducted on VHF Ch 74 (156.725 MHz).

SECTION 3
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

PART 3 – Page 18

REMOVE Figure 3-1 Canada/United States Co-operative Vessel Traffic Management System

REPLACE with:



SECTION 3
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

PART 3 – Page 34

AMEND:

Table 3-10 - Calling-In-Points for Victoria

Number	Sector	Name	General Description and Conditions	Geographic Description
1	Change	Zone Limit	A line running north along the meridian 124 40 00W from the International Boundary to the Vancouver Island shoreline. Administered by Seattle and Tofino Traffic (CVTS).	A line running north from 48°28'36"N 124°40'00"W to 48°34'58"N 124°40'00"W.

TO READ:

Number	Sector	Name	General Description and Conditions	Geographic Description
1	Change	Zone Limit	A line running north along the meridian 124 40 00W from the International Boundary to the Vancouver Island shoreline. Administered by Seattle and Prince Rupert Traffic (CVTS).	A line running north from 48°28'36"N 124°40'00"W to 48°34'58"N 124°40'00"W.

PART 4 – Page 45

AMEND:

4.2.9 Pre-Arrival Information Report (PAIR)

- a) Vessels planning to enter Canadian waters inbound to a Canadian port on the West Coast shall send pre-arrival information to the Canadian Coast Guard Regional Marine Information Centre (RMIC) via one of the following methods listed below:

Email: Offshore@rmic.gc.ca

Inmarsat: telex 04352586

"CGTC VAS VCR" any Canadian Coast Guard MCTS Centre, free of charge; or directly to CVTS Offshore by

Fax: 604-666-8453.

TO READ:

- a) Vessels planning to enter Canadian waters inbound to a Canadian port on the West Coast shall send pre-arrival information to Transport Canada Marine Security Operations Centre:

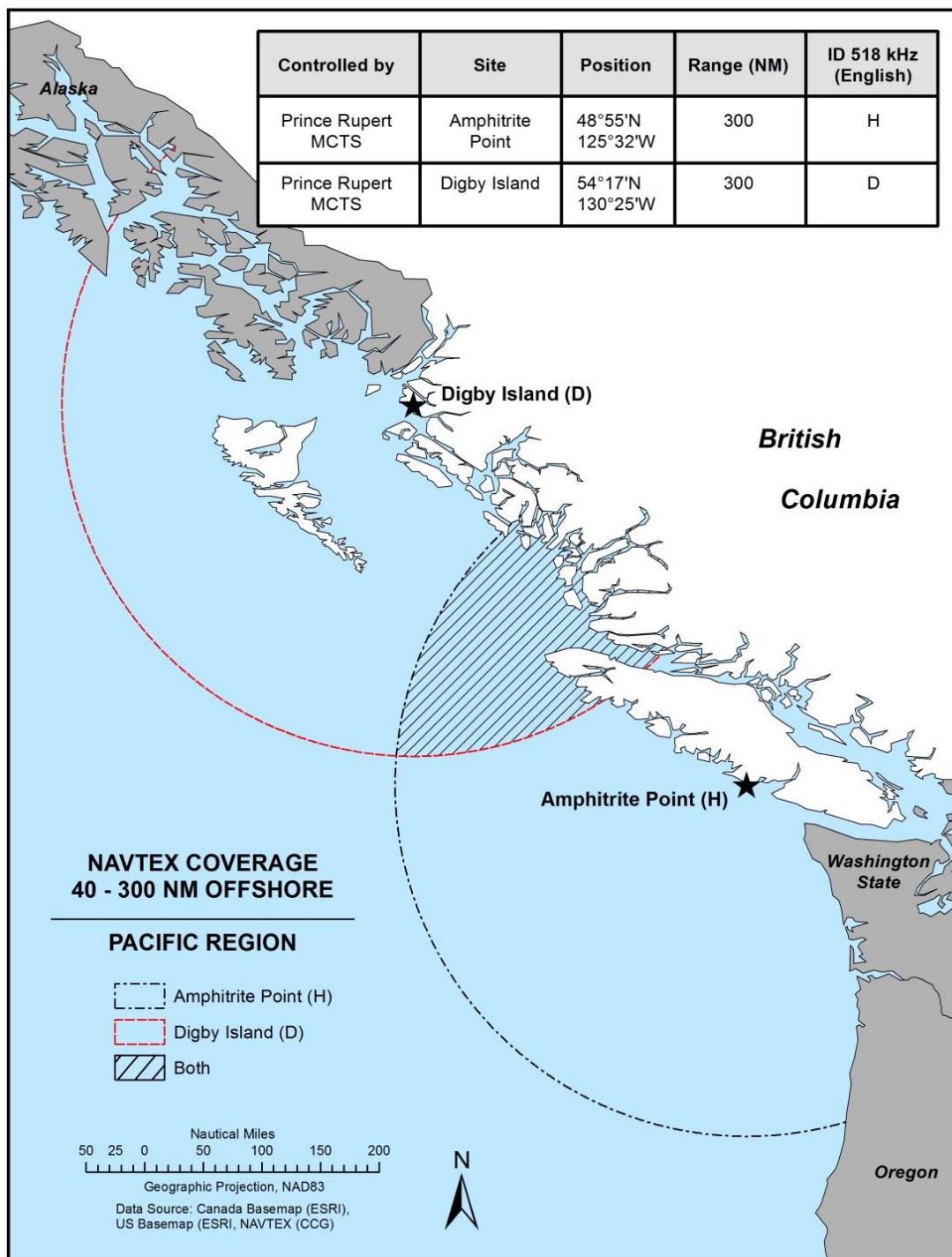
Email: marsecw@tc.gc.ca

SECTION 3
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

PART 4 – Page 50

REMOVE Figure 4-8 – NAVTEX Coverage Western Region

REPLACE with:



SECTION 3
CORRECTIONS TO RADIO AIDS TO MARINE NAVIGATION

PART 4 – Page 65

REMOVE completely:

Ucluelet, British Columbia VOR 3A0

Supervisor of Technical Maintenance
Fisheries and Oceans Canada
Canadian Coast Guard Ships Electronic Workshop
P.O. Box 190
Telephone: 250-726-4335
Facsimile: 250-726-7234

Table of Contents

Change title of 3.8.2 to “Prince Rupert Traffic”

Monthly Notices to Mariners - Western Edition
Edition 7/2015

SECTION 4
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

PAC 201 — Juan de Fuca Strait and Strait of Georgia, First Edition, 2012

Chapter 2 — Paragraph 37, last line

Add: A drying rock with 1.7 m over it, close east of Paterson Point, is marked by a private **buoy**.

(P2015-15.1)

Chapter 5 — After paragraph 322

Insert: 322.1 *HMCS Annapolis* was sunk in 2015 on the west side of the entrance to Halkett Bay as an **artificial reef** for divers. This vessel was a *Royal Canadian Navy Destroyer Escort*, 113 m long. It is marked by **buoys** and has a least depth of 9.9 m. For more information see www.artificialreef.bc.ca.

(P2015-16.1)

Chapter 5 — Adjacent to paragraph 322.1, add a caution pictograph.

(P2015-16.2)

Chapter 6 — Paragraph 468

Delete: Docks are on the north side, one for seaplanes, the other is a fuel dock.

Replace by: The dock on the north side is for seaplanes only.

(P2015-12.1)

PAC 205 — Inner Passage — Queen Charlotte Sound to Chatham Sound, First Edition, 2002 —

Chapter 3 — Paragraph 354

Delete: “A private red **buoy** ... “*Village of Metlakatla*”.”

Replace by: A port hand **light buoy** “D67” (718.5) is positioned NE of the Carolina Islands.

(P2015-14.1)

Chapter 3 — Delete paragraph 503

Replace by: 503 The fairway through Dodd Passage is marked by starboard hand **buoy** “D88”, port hand **buoy** “D89” and starboard bifurcation **light buoy** “DF” (726.1).

(P2015-13.1)

Chapter 3 — Delete paragraph 514

Replace by: 514 Lax Kw’alaams port hand **light buoy** “D91” (727), about 0.1 mile NNE of the breakwater light, marks the outer edge of a shoal ledge.

(P2015-11.1)

PAC 206 — Hecate Strait, Dixon Entrance, Portland Inlet and Adjacent Waters and Queen Charlotte Islands, First Edition, 2002 —

Chapter 1 — Delete paragraph 310

Replace by: 310 Kitkatla Boat Harbour port hand **light buoy** “E95” (745.5) marks the NW extremity of a drying ledge extending about 0.15 mile off Kitkatla.

(P2015-10.1)

Monthly Notices to Mariners - Western Edition
Edition 7/2015

SECTION 4
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

Chapter 2 — Paragraph 280

Delete: Starboard hand **buoy** “C40”

Replace by: Stubbs Rock starboard hand **light buoy** “C40” (795.5)

(P2015-10.2)

Chapter 2 — Paragraph 290

Delete: A starboard hand **daybeacon**

Replace by: Port Clements breakwater **light** (795.3)

(P2015-10.3)

Chapter 2 — Adjacent to paragraph 290, add a light pictograph.

(P2015-10.4)

Monthly Notices to Mariners - Western Edition
Edition 7/2015

SECTION 5
LIST OF LIGHTS, BUOYS AND FOG SIGNALS CORRECTIONS

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

The amendments have been highlighted in yellow

PACIFIC

403 G5448	Burnaby Shoal	On shoal. 49 17 54.4 123 06 38.4	Q	R	1s	9.8	10	White cylindrical tower, red band at top.	Chart:3493 Edn 07/15(P15-063)
478.2 G5567.4	Lund Breakwater South	49 58 47.8 124 45 50.8	Fl	Y	4s	2.1	2	Mast.	Chart:3538 Edn 07/15 (P15-056)
478.3 G5567.5	Lund Breakwater Centre	49 58 49.4 124 45 51.8	Fl	Y	4s	2.1	2	Mast.	Chart: 3538 Edn 07/15 (P15-057)
478.4	Lund Breakwater North	49 58 52.3 124 45 52.0	Q	R	1s	2.0	3	Mast, red and white triangular daymark.	Chart: 3538 Edn 07/15 (P15-058)
718.5	Metlakatla Entrance light buoy D67	54 20 20.6 130 25 45.5	Fl	G	4s	Green, marked "D67".	Chart: 3955 Edn 07/15(P15-059)
726.1	Rose Island Passage Bifurcation light buoy DF	54 33 50.7 130 26 38.0	Fl(2+1)	R	6s	Red, green, red, marked "DF".	Flash 0.3 s; eclipse 0.4 s. Flash 0.3 s; eclipse 1.2 s. Flash 0.3 s; eclipse 3.5 s. Chart: 3963 Edn 07/15 (P15-060)

Monthly Notices to Mariners - Western Edition
Edition 7/2015

CANADIAN COAST GUARD MARINE INFORMATION REPORT AND SUGGESTION SHEET.

Name of Ship or Sender: Date:

Address of Sender:
Street # Street Name

Town / City: Prov / State: Postal Code / Zip Code:

Tel / Fax / E-mail address of sender:

Observation Date: Time (UTC):

Geographical Position:

Coordinate Position: Lat: Long:

Position Method: ☐ DGPS ☐ GPS with WAAS ☐ GPS ☐ Radar ☐ Other

Horizontal Datum Used: ☐ WGS 84 ☐ NAD 27 ☐ Other

Estimated Position Accuracy:

Chart #: Datum: ☐ NAD 27 ☐ NAD 83

Chart Edition: Last Correction applied:

Publications affected: (Quote 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:

Leader, Notices to Mariners
Canadian Coast Guard
Department of Fisheries and Oceans
Montréal, Qc H2Y 2E7

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

Notmar.XNCR@dfo-mpo.gc.ca

OR

Director General, Canadian Hydrographic Service &
Oceanographic Services
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

Or general questions on Coast Guard programs or services please send an e-mail message to:
info@dfo-mpo.gc.ca