



NOTICES TO MARINERS PUBLICATION WESTERN EDITION

Published monthly by the
CANADIAN COAST GUARD

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Maritime Services Directorate
Aids to Navigation



Internet: www.notmar.gc.ca

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. Please note that Nautical charts are not hand 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 significant number of 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*.

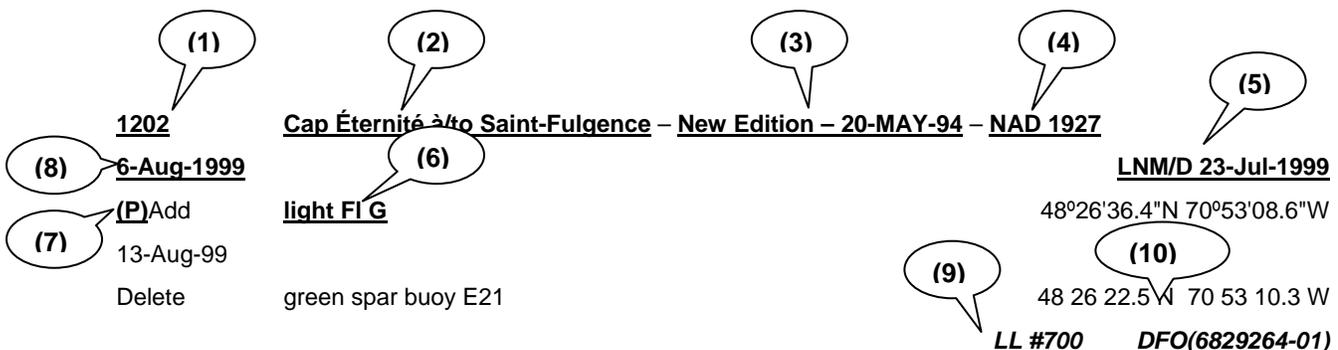
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page vi of each monthly edition. Notification of changes to the mailing addresses, regional issues and/or number of copies required should also be transmitted by means of this form.

Canadian Nautical Charts & Publications - A source list of *Canadian Nautical Charts & publications* is published in *Notice No. 14* of the current *Annual Edition of Notices to Mariners*. The source supply and the prices effective at the time of printing are listed. This list is periodically updated in the monthly edition of *Notices to Mariners*.

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
- 2 - Chart Title
- 3 - Chart's latest New Edition date
- 4 - Horizontal Chart Datum
- 5 - Last Correction

- 6 - Chart action
- 7 - Notice type
- 8 - Weekly chart correction date
- 9 - List of light number
- 10 - Record 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).

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 Canadian Coast Guard office.

Newfoundland

St. John's MCTS Centre
Phone: (709) 772-2083
Fax: (709) 772-5369

Maritimes

Fisheries and Oceans Canada
Canadian Coast Guard
Sydney MCTS Centre
P.O. Box 8630
Sydney, N.S. B1P 6K7
Telephone: 902-564-7751 or 1-800-686-8676
Facsimilie: 902-564-2446
Email: notshipssyd@mar.dfo-mpo.gc.ca

Quebec

Quebec Regional Operations Centre GC\SO\COR
Operational Information Officer
Phone: (418) 648-5410
Fax: (418) 648-7244
E-Mail: OPSAVIS@dfo-mpo.gc.ca

Central & Arctic

Sarnia MCTS Centre
Toll Free in Ontario 1-800-265-0237
Phone: (519) 337-6360
Fax: (519) 337-2498

Pacific

Pacific Regional Marine Information Centre
Phone: (604) 666-6011
Fax: (604) 666-8453
E-mail: RMIC-Pacific@pac.dfo-mpo.gc.ca
Notice to Shipping information
www.pacific.ccg-gcc.gc.ca/mcts-sctm/notship/index_e.htm

DGPS FULLY OPERATIONAL SERVICE

The Canadian Coast Guard (CCG) announces that the Differential Global Positioning Service (DGPS) Fully Operational Service (FOS) is available for positioning and navigation.

FOS means the service will provide a DGPS broadcast using the type 9 RTCM message for pseudorange corrections at a data transmission rate of 200 baud. Refer to Radio Aids to Marine Navigation (RAMN) for estimated advertised coverage for each differential station.

Users are also advised that differential corrections are based on the NAD 83 datum position of the reference station antenna and positions obtained using DGPS should be referenced to this coordinate system only. DGPS receivers must be set to the WGS 84 datum in order to obtain optimum positioning accuracy.

Table of DGPS Reference Stations in Canada						
Station Name	Id. Nos of reference stations	DGPS Station ID	Geog. Position		Frequency [kHz]	Bit/s
			Latitude	Longitude		
Cape Race, NL	338,339	940	46 46 N	53 11 W	315	200
Cape Ray, NL	340,341	942	47 38 N	59 14 W	288	200
Cape Norman, NL	342,343	944	51 30 N	55 49 W	310	200
Rigolet, NL	344,345	946	54 11 N	58 27 W	299	200
Partridge Island, NB	326,327	939	45 14 N	66 03 W	295	200
Pt. Escuminac, NB	332,333	936	47 04 N	64 48 W	319	200
Fox Island, NS	336,337	934	45 20 N	61 05 W	307	200
Western Head, NS	334,335	935	43 59 N	64 40 W	312	200
Hartlen Point, NS	330,331	937	44 36 N	63 27 W	298	200
St.-Jean-sur-Richelieu, QC	312,313	929	45 19 N	73 19 W	296	200
Lauzon, QC	316,317	927	46 49 N	71 10 W	309	200
Rivière-du-Loup, QC	318,319	926	47 46 N	69 36 W	300	200
Moisie, QC	320,321	925	50 12 N	66 07 W	313	200
Warton, ON	310,311	918	44 45 N	81 07 W	286	200
Cardinal, ON	308,309	919	44 47 N	75 25 W	306	200
Alert Bay, BC	300,301	909	50 35 N	126 55 W	309	200
Amphitrite Pt., BC	302,303	908	48 55 N	125 33 W	315	200
Richmond, BC	304,305	907	49 11 N	123 07 W	320	200
Sandspit, BC	306,307	906	53 14 N	131 49 W	300	200

DGPS RECEIVER – WARNING

The Canadian Coast Guard's Differential Global Positioning System (DGPS) broadcast contains built in health information designed to alert a DGPS user receiver of an out of tolerance or fault condition. During testing, it was found that some user DGPS receivers did not process the health information properly. Improper processing by a user equipment can result in incorrect positions.

Please contact your DGPS manufacturer or supplier to ensure that your receiver is capable of processing the DGPS Reference Station Health information correctly.

DGPS USER ALERT

The Canadian Coast Guard received reports in March 97 of DGPS receivers apparently ignoring the broadcast alarm which should signal the immediate discontinuation of a particular satellite correction. Reports indicate that some user equipment does not properly recognize this "do-not-use" correction flag and as a result erroneously processes it as a correction. This can result in position errors as large as 15 kilometers while the receiver is in DGPS mode. DGPS users are advised that they should contact the manufacturer of their equipment immediately to determine if they require a receiver upgrade.

DGPS station anomaly report / Rapport d'anomalie des stations DGPS

With the purpose of constantly evaluating the quality of the DGPS service offered, the Canadian Coast Guard is providing the mariner with the following anomaly report. This report will allow us to get well-supported information concerning the anomaly and thus, will facilitate the identification of the origin of the problem. Please fill accordingly each section of this report and forward it by the suggested ways. You will find a legend at the end of this document.

Avec le souci d'évaluer constamment la qualité du service DGPS offert, la Garde côtière met à la disposition du navigateur le présent rapport d'anomalie. Ce rapport servira à bien documenter l'anomalie et, de ce fait, facilitera l'identification ou la recherche de la source du problème. Nous vous prions de bien remplir chaque section de ce rapport et de l'acheminer de la façon suggérée. Vous trouverez une légende à la fin de ce document.

User informations / Renseignements sur l'utilisateur

Vessel name / Nom du navire: _____ Destination: _____

Vessel position at the beginning of the anomaly /
Position du navire au début de l'anomalie : _____

Vessel position at the end of the anomaly /
Position du navire à la fin de l'anomalie : _____

Anomaly report / Rapport d'anomalie

Date and time of the anomaly / Date et heure de l'anomalie: _____ Duration / Durée: _____

Number of satellites tracked on GPS receiver / Nombre de satellites reçus par le récepteur: _____

DGPS site using / Station DGPS utilisée: Freq.: _____ kHz SS: _____ dB SNR: _____ dB

DOP Geometry / Géométrie DOP : _____

User receiver operates correctly with other DGPS sites? /

Votre équipement DGPS fonctionne-t-il normalement à l'utilisation d'autres stations DGPS?: Yes/ Oui ___ No / Non ___

Comments / Commentaires: _____

Point of contact / Personne-ressource: Name / Nom: _____

Phone / Téléphone: _____

Weather conditions / Conditions météo

Winds / Vents: Direction: _____ Speed / Vitesse: _____ KTS

Temp. °C: _____ VIS: _____ N.M.

Sea State / État de la mer: _____

Bearing and range to electrical storm /

Direction et distance de l'orage: _____

Time of the storm / Heure de l'orage: _____ UTC

Essential informations on user equipment to fill / Renseignements indispensables sur l'équipement à remplir:

User equipment informations / Renseignements sur l'équipement

GPS receiver / Récepteur GPS: Make / Fabricant: _____ Model: _____

DGPS beacon receiver / Démodulateur DGPS: Make / Fabricant: _____ Model: _____

Gyro interface with GPS / Gyro intégré avec le GPS? Yes / Oui : _____ No / Non : _____

DGPS interfaced with an ECDIS / DGPS intégré dans un SVCEI? Yes / Oui: _____ No / Non : _____

If yes, please fill below / Si oui, S.V.P. compléter ci-dessous:

ECDIS / SVCEI: Make / Fabricant: _____ Model: _____

Radar image interfaced / Image radar intégrée?: Yes / Oui: _____ No / Non: _____

Gyro interfaced with ECDIS / Gyro intégré avec SVCEI? Yes / Oui: _____ No / Non: _____

Permanent installation or in evaluation / Installation permanente ou en évaluation: _____

This report can be sent the following ways / Ce rapport peut être acheminé selon les façons suivantes:

- 1) Fax / Par télécopieur: (613) 998-8428
Attention: Aids to Navigation / Aides à la navigation

- 2) Mail / Par la poste: Director, Navigation Systems
Department of Fisheries and Oceans
200 Kent Street, Station 5N186
Ottawa, ON
K1A 0E6

Directeur, Systèmes à la navigation
Ministère des Pêches et des Océans
200, rue Kent, Station 5N186
Ottawa, ON
K1A 0E6

Canada

Legend / Légende

- Position** : Position can be provided by latitude, longitude, bearing and distance, location of a buoy, etc.
La position peut être donnée en latitude, longitude, relèvement et distance, emplacement de bouée, etc.
- KTS** : Wind speed in knots / Vitesse du vent en noeuds.
- N.M.** : Visibility in Nautical Miles / Visibilité en milles nautiques.
- Freq. kHz** : Frequency in kilohertz / Fréquence en kilohertz.
- SS** : Signal strength in decibel / Force de signal en décibel.
- SNR** : Signal to noise ratio in decibel / Rapport signal-bruit en décibel.
- DOP (dilution of precision)** : Measure of the geometrical « strength » of the GPS satellite configuration. The DOP is measured on a scale of 1 to 10 / Mesure de la « force » géométrique de la configuration satellite. Le DOP est mesuré sur une échelle de 1 à 10.
- SVCEI / ECDIS** : Electronic Chart Display and Information System / Système de Visualisation de Cartes Électroniques et d'Information.

MONTHLY EDITION OF NOTICES TO MARINERS

MAILING LIST CHANGES

Leader, Notices to Mariners
Navigation Aids
Navigation Systems
Canadian Coast Guard
200 Kent Street, Station 5N186
Ottawa, ON
K1A 0E6

Telephone (613) 990-3037
Facsimile (613) 998-8428
Internet www.notmar.gc.ca

Please indicate which edition you would like to receive.

EASTERN EDITION (Comprised of Arctic, Newfoundland, Maritimes, Gulf & River St. Lawrence and Central areas)_____

WESTERN EDITION (Comprised of Arctic and Pacific areas)_____

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SECTION 1 – Edition 05/2007
SAFETY AND GENERAL INFORMATION

CANADIAN HYDROGRAPHIC SERVICE - ANNOUNCEMENT REGARDING CANADIAN HYDROGRAPHIC SERVICE CHART PATCHES.

CHS is introducing a new initiative with a full colour Patch on the Web. A link in the Notices to Mariners web site will be provided so clients can access the colour Patch. The colour Patch will be published in HTML and PDF format. Providing the Patches in colour (accessible to all via remote access to the Web) is an enhanced form of alternative service delivery in line with CHS strategic objectives.

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 which is an improvement since clients had to wait for the paper copy to be mailed.

Previously, in the *Notices to Mariners* (NTM) booklet, Patches were produced in full colour or a minimum of black and magenta.

Due to current budgetary constraints, Patches will now only be produced in black and white for publication in the NTM booklet.

Our level of service will change with this initiative and CHS intends to analyze market reaction to this innovation.

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

CANADIAN HYDROGRAPHIC SERVICE - CUMULATIVE CHART CORRECTIONS.

The cumulative Notice to Mariners corrections for charts can now be accessed at http://www.notmar.gc.ca/search/notmar_e.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 Notice 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 Notice 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 now be accessed at <http://www.chs-shc.gc.ca/pub/en/products/core.cfm>

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.

**SECTION 1 – Edition 05/2007
SAFETY AND GENERAL INFORMATION**

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 - ARCTIC CHARTS.

Please be advised that effective February 2007 all Arctic notices will appear in both the Eastern and Western paper editions of Notices to Mariners.

Mariners may obtain all Arctic chart notices via the Canadian Coast Guard Notices to Mariners online service www.notmar.gc.ca or by contacting the Canadian Coast Guard, Notices to Mariners office at the following coordinates:

Leader, Notices to Mariners
Aids to Navigation
Navigation Systems
Canadian Coast Guard
200 Kent Street, Station 5N186
Ottawa, ON
K1A 0E6

Telephone (613) 993-6974
Facsimile (613) 998-8428

***502 CANADIAN HYDROGRAPHIC SERVICE - ELECTRONIC NAVIGATION CHARTS.**

RELEASED PRODUCTS	
S-57 ENC NUMBER	CHART TITLE
CA470434	Checleset Bay
CA273344	Amundsen Gulf
CA376062	West Point à/to Baie de Tracadie
CA476125	Miramichi
CA476126	Miramichi River - Chatham to/à Newcastle
CA479014	Batiscan au/to Lac Saint-Pierre
CA579015	Port de Trois-Rivières
CA579016	Port de Becancour

***503 CANADIAN HYDROGRAPHIC SERVICE - NON EQUIVALENT ELECTRONIC NAVIGATION CHARTS.**

Note: The following ENC products are not equivalent to the current editions of their corresponding paper charts and should not be used as a replacement.

NON EQUIVALENT PRODUCTS		
S-57 ENC NUMBER	PAPER CHART NUMBER	CHART TITLE
CA176290	5001	Labrador Sea/Mer du Labrador
CA276090	4045	Sable Island Bank/Banc de l'Île de Sable to/au St.Pierre Bank/Banc de Saint Pierre
CA276271	4022	Cabot Strait and approaches / Détroit de Cabot et les approches
CA276284	4015	Sydney to/à Saint-Pierre
CA276286	4023	Northumberland Strait / Détroit de Northumberland
CA276477	8013	Flemish Cap/Bonnet Flamand
CA373067	2304	Oiseau Bay to/à Jackfish Bay

**SECTION 1 – Edition 05/2007
SAFETY AND GENERAL INFORMATION**

NON EQUIVALENT PRODUCTS		
S-57 ENC NUMBER	PAPER CHART NUMBER	CHART TITLE
CA376014	4242	Cape Sable Island to/aux Tusket Islands
CA376045	4240	Liverpool Harbour to/à Lockeport Harbour
CA376047	4241	Lockeport to/à Cape Sable
CA376093	4367	Flint Island to/à Cape Smoky
CA376094	4020	Strait of Belle Isle/Détroit de Belle Isle
CA376135	4842	Cape Pine to/au Cape St Mary's
CA376212	5143	Lake Melville
CA476179	4466	Hillsborough Bay
CA476202	4211	Cape Lahave to/à Liverpool Bay
CA476327	4596	Bay of Exploits Sheet/feuille II (Middle/centre)
CA476328	4597	Bay of Exploits Sheet/feuille III (South/sud)
CA576226	4587	Fishery Products International Wharves / Quais

***508(P) VANCOUVER HARBOUR, EASTERN PORTION/PARTIE EST - PORT HAND DAYBEACON TO BE DISCONTINUED.**

Reference chart: 3495

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

Port Moody Port Hand Daybeacon #3 (49 16 58.7N 122 51 00.5W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the Superintendent, Aids to Navigation, Canadian Coast Guard, 25 Huron Street, Victoria BC V8V 4V9, (250)480-2602, before August 15, 2007. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(2007-020)

***511(P) APPROACHES TO/APPROCHES À OAK BAY - SECTOR LIGHT TO BE AMENDED.**

Reference chart: 3424

The Canadian Coast Guard intends to permanently amend the following aid to navigation:

Replace the red sectors from Fiddle Reef sector LL 215 (48 25 45.6N 123 17 02.1W) with a quick flashing all-round white light (Q W 1s).

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the Superintendent Aids to Navigation, Canadian Coast Guard, 25 Huron Street, Victoria BC V8V 4V9, (250)480-2602, before August 15, 2007. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(P2007-022)

**SECTION 1 – Edition 05/2007
SAFETY AND GENERAL INFORMATION**

***509(P) RACE ROCKS TO/À D'ARCY ISLAND - LIGHT STRUCTURE TO BE AMENDED.**

Reference chart: 3440

The Canadian Coast Guard intends to permanently amend the following aid to navigation:

We propose to change the structure color of Zero Rock light from White tower with green band at top to a White tower, LL 223 (48 31 25.3N 123 17 30.7W).

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the Superintendent Aids to Navigation, Canadian Coast Guard, 25 Huron Street, Victoria BC V8V 4V9, (250)480-2602, within three months from the date of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(P2007-023)

***510(P) HARO STRAIT, BOUNDARY PASS AND/ET SATELLITE CHANNEL - PORT HAND DAYBEACON TO BE DISCONTINUED.**

Reference chart: 3476

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

Tsehum Harbour Inner port hand daybeacon (48 40 43N 123 24 45.1W)

Comments on this action are solicited from mariners and other interested parties. Comments should be directed to the Superintendent, Aids to Navigation, Canadian Coast Guard, 25 Huron Street, Victoria BC V8V 4V9, (250)480-2602, before August 15, 2007. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(P2007-019)

**SECTION 2 – Edition 05/2007
CHART CORRECTIONS**

L/C3000 - Juan de Fuca Strait to/à Dixon Entrance - New Edition - 20-JAN-1989 - NAD 1927

18-MAY-2007 LNM/D. 26-AUG-2005
Add yellow ODAS/SADO lighted super-buoy FI (4) Y 20s, marked 46419 48°29'00.0"N 129°22'00.0"W
(see Chart No. 1 Q58)
DFO(6201678-01)

3001 - Vancouver Island/Île de Vancouver, Juan de Fuca Strait to/à Queen Charlotte Sound - New Edition - 23-FEB-2001 - NAD 1927

18-MAY-2007 LNM/D. 11-AUG-2006
Add yellow ODAS/SADO lighted super-buoy FI (4) Y 20s, marked 46419 48°29'00.0"N 129°22'00.0"W
(see Chart No. 1 Q58)
DFO(6201678-01)

3311 - Howe Sound to/à Pender Harbour - Sheet 3 - New Edition - 31-DEC-1993 - NAD 1983

25-MAY-2007 LNM/D. 30-MAR-2007
Add white and orange information lighted pillar buoy FI Y, marked Priv 49°27'23.4"N 123°47'51.6"W
(see Chart No. 1 Qp)
DFO(6201680-01)

3419 - Esquimalt Harbour - New Edition - 27-JUN-2003 - NAD 1983

11-MAY-2007 LNM/D. 15-DEC-2006
Affix patch 48°26'34.0"N 123°26'51.0"W
Download patch - http://www.chs-shc.gc.ca/patches/3419_PA_207877.pdf
DFO(6201672-01)

3461 - Juan de Fuca Strait, Eastern Portion/Partie Est - New Edition - 01-JUL-2005 - NAD 1983

11-MAY-2007 LNM/D. 28-JUL-2006
Amend AI Oc W & FI R 20s 16m 15M to read AI RW 5s 16m 15M 48°08'39.0"N 122°45'17.2"W
DFO(6201673-01)

3492 - Roberts Bank - New Edition - 01-JUL-2005 - NAD 1983

11-MAY-2007
Delete yellow cautionary lighted pillar buoy FI Y, marked TB 49°01'27.5"N 123°08'37.5"W
(see Chart No.1 1Qm)
(P2007015T) LL(307.7) DFO(6201671-01)

L/C3512 - Strait of Georgia, Central Portion/Partie Centrale - New Edition - 25-DEC-1998 - NAD 1983

25-MAY-2007 LNM/D. 12-AUG-2005
Add white and orange information lighted pillar buoy FI Y, marked Priv 49°27'23.4"N 123°47'51.6"W
(see Chart No. 1 Qp)
DFO(6201680-01)

3546 - Broughton Strait - New Edition - 15-APR-2005 - NAD 1983

18-MAY-2007 LNM/D. 23-DEC-2005
Delete depth of 6.7 metres 50°36'42.6"N 127°08'41.6"W
DFO(6201679-01)

Add pier 50°36'29.4"N 127°08'51.0"W
(see Chart No.1 F14) and 50°36'46.8"N 127°08'39.0"W
DFO(6201679-02)

Add pier 50°36'46.8"N 127°08'40.8"W
(see Chart No.1 F14) and 50°36'46.2"N 127°08'35.4"W
DFO(6201679-03)

**SECTION 2 – Edition 05/2007
CHART CORRECTIONS**

Add	light FI Y (Priv) (see Chart No.1 P1)	50°36'46.8"N 127°08'40.8"W <i>DFO(6201679-04)</i>
Add	light FI Y (Priv) (see Chart No.1 P1)	50°36'46.2"N 127°08'35.4"W <i>DFO(6201679-05)</i>
Add	lighted can mooring buoy FI Y, marked Priv (see Chart No.1 Q41)	50°36'47.4"N 127°08'48.0"W <i>DFO(6201679-06)</i>
Add	lighted can mooring buoy FI Y, marked Priv (see Chart No.1 Q41)	50°36'44.4"N 127°08'30.0"W <i>DFO(6201679-07)</i>
Add	legend "Orca Sand & Gravel"	50°36'25.8"N 127°08'50.2"W <i>DFO(6201679-08)</i>

3548 - Queen Charlotte Strait, Central Portion/Partie Centrale - New Edition - 26-SEP-1997 - NAD 1983

18-MAY-2007		LNM/D. 20-APR-2007
Delete	depth of 6.7 metres	50°36'42.6"N 127°08'41.6"W <i>DFO(6201679-01)</i>
Add	pier (see Chart No.1 F14)	between 50°36'29.4"N 127°08'51.0"W and 50°36'46.8"N 127°08'39.0"W <i>DFO(6201679-02)</i>
Add	pier (see Chart No.1 F14)	between 50°36'46.8"N 127°08'40.8"W and 50°36'46.2"N 127°08'35.4"W <i>DFO(6201679-03)</i>
Add	light FI Y (Priv) (see Chart No.1 P1)	50°36'46.8"N 127°08'40.8"W <i>DFO(6201679-04)</i>
Add	light FI Y (Priv) (see Chart No.1 P1)	50°36'46.2"N 127°08'35.4"W <i>DFO(6201679-05)</i>
Add	lighted can mooring buoy FI Y, marked Priv (see Chart No.1 Q41)	50°36'47.4"N 127°08'48.0"W <i>DFO(6201679-06)</i>
Add	lighted can mooring buoy FI Y, marked Priv (see Chart No.1 Q41)	50°36'44.4"N 127°08'30.0"W <i>DFO(6201679-07)</i>
Add	legend "Orca Sand & Gravel"	50°36'25.8"N 127°08'50.2"W <i>DFO(6201679-08)</i>

**SECTION 2 – Edition 05/2007
CHART CORRECTIONS**

3682 - Kyuquot Sound - New Edition - 02-MAY-2003 - NAD 1983

11-MAY-2007

Add yellow lighted pillar buoy Fl Y, marked Priv
(see Chart No. 1 Qm)

LNM/D. 01-SEP-2006
50°02'45.5"N 127°17'46.7"W

DFO(6201676-01)

3721 - Port Stephens and/et Monckton Inlet - New Edition - 26-AUG-1994 - NAD 1927

18-MAY-2007

Add depth of 5½ fathoms

53°19'05.0"N 129°34'55.6"W
DFO(6201677-01)

Add depth of 3¾ fathoms

53°19'10.1"N 129°36'18.7"W
DFO(6201677-02)

Add depth of 5¼ fathoms

53°19'12.8"N 129°36'26.8"W
DFO(6201677-03)

3726 - Laredo Sound and Approaches - New Edition - 23-MAY-1980 - Unknown

11-MAY-2007

Add depth of 6 fathoms

LNM/D. 06-OCT-2006
52°31'35.7"N 129°07'35.8"W
DFO(6201674-02)

3737 - Laredo Channel including/y compris Laredo Inlet and/et Surf Inlet - New Edition - 14-AUG-1987 - Unknown

11-MAY-2007

Add depth of 6 fathoms

LNM/D. 07-JUL-2006
52°31'34.9"N 129°07'33.9"W
DFO(6201674-02)

3740 - Work Island to/à Point Cumming - New Edition - 20-MAY-1977 - NAD 1927

11-MAY-2007

Delete orange and white mooring can buoy, marked Priv
(see Chart No.1 Q40)

LNM/D. (542-1995)
53°21'41.2"N 128°51'40.2"W

DFO(6201675-01)

3742 - Otter Passage to/à McKay Reach - New Edition - 16-JUL-1982 - NAD 1927

11-MAY-2007

Delete orange and white mooring can buoy, marked Priv
(see Chart No.1 Q40)

LNM/D. 27-SEP-2002
53°21'42.0"N 128°51'42.0"W

DFO(6201675-01)

LC3902 - Hecate Strait - New Edition - 09-DEC-1988 - NAD 1927

11-MAY-2007

Delete depth of 22 fathoms

LNM/D. 22-SEP-2006
52°31'30.0"N 129°07'45.0"W
DFO(6201674-01)

Add depth of 6 fathoms

52°31'34.0"N 129°07'32.1"W
DFO(6201674-02)

**SECTION 2 – Edition 05/2007
CHART CORRECTIONS**

5625 - Schooner Harbour to/à Baker Lake - New Edition - 10-JUL-1992 - NAD 1927

11-MAY-2007		LNLM/D. 03-SEP-2004
	ON CERTAIN COPIES	
Replace	sounding of 5 metres with sounding of 45 metres	64°05'52.5"N 094°40'11.0"W <i>DFO(6602902-01)</i>
Amend	elevation of 1 metre to drying height of 1 metre	64°01'42.0"N 094°20'12.0"W <i>DFO(6602902-02)</i>

6310 - Lake Athabaska (Fond-du-lac-to Stony Rapids) - New Edition - 08-JUL-2005 - Unknown

04-MAY-2007		LNLM/D. 20-APR-2007
Delete	front leading beacon	59°17'52.0"N 106°54'45.0"W <i>DFO(6602875-01)</i>
Delete	rear leading beacon with leading line	59°17'50.0"N 106°54'30.0"W <i>DFO(6602875-02)</i>
Add	recommended track	between 59°17'56.0"N 106°55'53.0"W and 59°18'46.0"N 107°10'52.0"W <i>DFO(6602875-03)</i>

6311 - Continuation B/C - New Edition - 08-JUL-2005 - NAD 1983

04-MAY-2007		LNLM/D. 20-APR-2007
Delete	front leading beacon	59°17'53.0"N 106°54'45.0"W <i>DFO(6602875-01)</i>
Delete	rear leading beacon with leading line When deleting the leading line for the daybeacon range, only delete the unusable pecked portion of the leading line close to these deleted day beacons.	59°17'51.0"N 106°54'28.0"W <i>DFO(6602875-02)</i>

6429 - Kilometre/Kilomètre 1580 - 1645 including/y compris East Channel, Inuvik to/au Kilometre/Kilomètre 1645 - New Edition - 16-JAN-2004 - Unknown

11-MAY-2007		LNLM/D. 13-APR-2007
Delete	front leading beacon	68°39'55.0"N 134°20'56.0"W <i>(A2006012) DFO(6602857-01)</i>
Delete	rear leading beacon with leading line and RAM This leading line is used by both the unlit upbound daybeacon range and lit downbound range. When deleting the leading line for the daybeacon range at Mile 1014.2, only delete the unusable pecked portion of the leading line close to these deleted daybeacons.	68°39'52.0"N 134°20'46.0"W <i>(A2006013) DFO(6602857-02)</i>
Add	starboard hand daybeacon facing downstream (see Chart No. 1 Qt)	68°39'53.0"N 134°20'36.0"W <i>(A2006014) DFO(6602859-01)</i>

SECTION 4 – Edition 05/2007
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

British Columbia, Volume 1, Seventeenth Edition, 2004 —

Page 98 — Paragraph 101, line 3
Delete: 307.7,

(P2007-08.01)

Page 98 — Paragraph 101, line 4
Delete: and cautionary “TB”

(P2007-08.02)

Page 242 — After paragraph 376

Insert: ^{376.1} **Orca Sand & Gravel** aggregate loading facility is 0.6 mile west of Lady Ellen point. It is designed to handle Panamax class self unloading vessels. An elevated conveyor extends 485 m from the shore to a quadrant ship loader with a capacity of 5 000 tonnes per hour. The facility has mooring buoys and is marked by private flashing yellow lights. The conveyor and loader are brightly lit with numerous white lights for night loading operations.

(P2007-09.01)

SECTION 5 – Edition 05/2007
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
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PACIFIC

307.7 *Roberts Bank
 Cautionary light
 buoy TB*

Delete from list.

Chart:3492
 Edn 05/07(P07-015T)

**CANADIAN COAST GUARD
MARINE INFORMATION REPORT AND SUGGESTION SHEET**

Navigating Officer or Observer: _____ Captain: _____

Ship (or address) _____

If Merchant Vessel add Line or Company with Head Office address: _____

General locality: _____

Subject: _____

Approx. position: _____ Lat. _____ Long _____

Chart No. used to plot: _____ Corrected to N/M Date: _____

Publications affected: (Quote Volume and page) _____

* Full details (Attach additional sheets as necessary)
Time (UTC) _____ Date _____

INSTRUCTIONS:

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 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
navigational aids or the List of Lights,
Buoys and Fog Signals.

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

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

info@dfo-mpo.gc.ca

(Please include your postal and e-mail address)