



NOTICES TO MARINERS

WESTERN EDITION

Published monthly by the



CANADIAN COAST GUARD

CONTENTS

	Page
Section 1 Safety and General Information	1 – 6
Section 2 Chart Corrections	7 – 9
Section 3 Radio Aids to Marine Navigation Corrections	NIL
Section 4 Sailing Directions and Small Craft Guide Corrections	10
Section 5 List of Lights, Buoys and Fog Signals Corrections	11

Marine Programs Directorate
Aids to Navigation



Internet: <http://www.notmar.com>

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 under the *Cumulative chart correction list* published 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*.

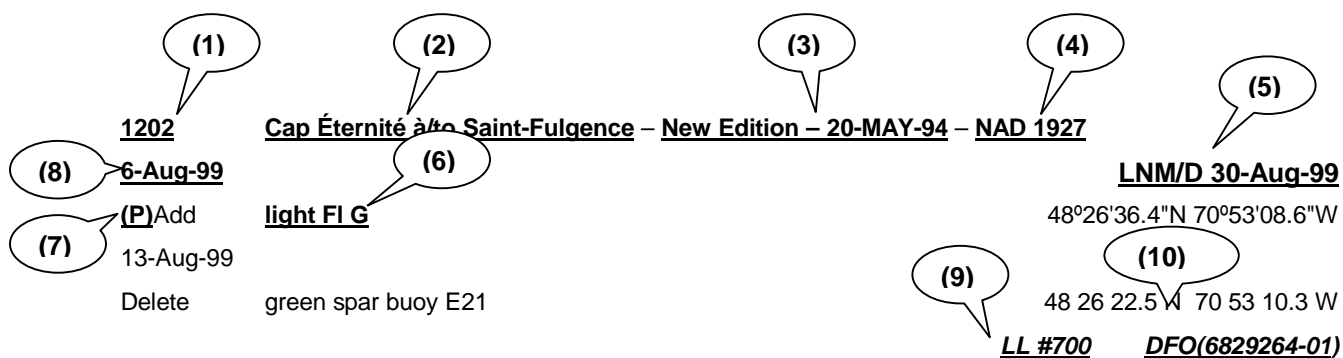
Monthly edition of Notices to Mariners - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page x 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 II

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 II 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 **LN/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.

The publication of Notices to Mariners and chart revisions are being delayed by the volume of changes that are taking place.

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) 772-6285

Maritimes

Maritimes Regional Operations Centre
Toll Free in Maritimes 1-800-565-1633
Phone: (902) 426-6030
Fax: (902) 426-6334
<http://www.mar.dfo.mpo.gc.ca/cg/ops/roc.htm>
Website E-Mail: ROCWeb@mar.dfo-mpo.gc.ca

Laurentian

Laurentian 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

Vancouver 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
<http://www.pacific.ccg-gcc.gc.ca/epages/mcts/notship/notosh2.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, NFLD	338,339	940	46 46 N	53 11 W	315	200
Cape Ray, NFLD	340,341	942	47 38 N	59 14 W	288	200
Cape Norman, NFLD	342,343	944	51 30 N	55 49 W	310	200
Rigolet, NFLD	344,345	946	54 15 N	58 30 W	299	200
Partridge Island, NB	326,327	939	45 14 N	66 03 W	295	200
Pt. Escuminiac, 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 (Tentative October 2000)	330, 331	937	44 35 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
Trois-Rivières, QC	314, 315	928	46 23 N	72 27 W	321	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 reçu 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
- 2) Mail / Par la poste: Director, Navigation Systems Branch
Department of Fisheries and Oceans
200 Kent Street, Station 5130
Ottawa, ON
K1A 0E6

Directeur, Direction des systèmes à la navigation maritimes
Ministère des Pêches et Océans
200, rue Kent, Station 5130
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
Electroniques et d'Information .

MONTHLY EDITION OF NOTICES TO MARINERS

MAILING LIST CHANGES

Superintendent, Information and Publications
Navigation Aids
Navigation Systems Branch
Canadian Coast Guard
Department of Fisheries and Oceans
Ottawa, ON
K1A 0E6

Telephone - (613) 990-3037
Facsimile - (613) 998-8428

Please indicate which edition you would like to receive.

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

WESTERN EDITION (will be comprised of Arctic and Pacific areas) _____

ADD _____ **AMEND** _____ **REMOVE** _____ **NO. OF COPIES** _____

OLD ADDRESS	
NAME	
STREET	APT
CITY	POSTAL CODE
PROVINCE	COUNTRY
NEW ADDRESS	
NAME	
STREET	APT
CITY	POSTAL CODE
PROVINCE	COUNTRY

ID number above address on label

or

Attach complete address label to this sheet

INDEX

CANADIAN HYDROGRAPHIC SERVICE - Charts.....	1
- Cumulative chart edition dates.....	2
- Electronic Navigation Charts.....	3
- List of hand-corrected charts.	4
- List of charts not hand-corrected.....	4
CANADIAN COAST GUARD PUBLICATION - Amendment to the 2001 Annual Edition of Notices to Mariners Publication.....	5
- New Edition of the Atlantic Coast List of Lights, Buoys and Fog Signals - 2001.....	5
TRANSPORT CANADA - Public Ports and Public Port Facilities Regulations.....	6
- Regulations repealing the designation of certain public ports and public port facilities.....	6

NUMERICAL INDEX OF CANADIAN CHARTS AFFECTED

Chart No.	Page	Chart No.	Page	Chart No.	Page
3001	1,7	6416	1		
LC 3002	7	6421	1		
3313	7	6422	1		
3441	7	6423	1		
LC 3462	7	6424	1		
3476	7	6425	1		
3526	1	6426	1		
3527	1	6427	1		
3545	1	6428	1		
3549	8	6429	1		
3550	8	6430	1		
3598	8	6432	1		
3601	8	7010	8		
LC 3605	8	7083	8		
3606	1,8	7760	9		
3744	8	7770	9		
3808	8				
3809	8				
3931	1				
6408	1				
6409	1				
6410	1				
6411	1				
6412	1				
6415	1				

**SECTION 1 – Edition 05/2001
SAFETY AND GENERAL INFORMATION**

CANADIAN HYDROGRAPHIC SERVICE - Charts.

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Editions					
3001	Vancouver Island/Île de Vancouver Juan De Fuca Strait to/à Queen Charlotte Sound 1) This chart incorporates notice reference DFO-6200680 dated 28-Apr-2001. 2) This chart is affected by notice reference DFO-6201024 dated 25-Mai-2001.	1:525:000	23-Feb-01	2	\$20.00
3526	Howe Sound	1:40:000	23-Feb-01	2	\$20.00
3527	Baynes Sound	1:40:000	06-Apr-01	2	\$20.00
3606	Juan de Fuca Strait	1:110:000	23-Feb-01	2	\$20.00
6408	Cache Island to Rabbitskin River	1:50:000	11-May-01	4	\$12.00
6409	Rabbitskin River to Fort Simpson	1:25:000	11-May-01	4	\$12.00
6410	Fort Simpson to Trail River	1:50:000	11-May-01	4	\$12.00
6411	Trail River to Camsell Bend	1:50:000	11-May-01	4	\$12.00
6412	Camsell Bend to McGern Island	1:50:000	11-May-01	4	\$12.00
6415	Three Finger Creek to Saline Island	1:50:000	11-May-01	4	\$12.00
6416	Saline Island to Police Island	1:50:000	11-May-01	4	\$12.00
6421	Hardie Island to Fort Good Hope	1:50:000	11-May-01	4	\$12.00
6422	Fort Good Hope to Askew Islands	1:50:000	11-May-01	4	\$12.00
6423	Askew Islands to Bryan Island	1:50:000	11-May-01	4	\$12.00
6424	Bryan Island to Travailant River	1:50:000	11-May-01	4	\$12.00
6425	Travailant River to Adam Cabin Creek	1:50:000	11-May-01	4	\$12.00
6426	Mackenzie River - KM 1400 to KM 1480	1:50:000	11-May-01	4	\$12.00
6427	Point Separation to Aklavik Channel	1:50:000	11-May-01	4	\$12.00
6428	Aklavik Channel to Napoiak Channel Including Aklavik Channel to Aklavik	1:50:000	11-May-01	4	\$12.00
6429	Kilometre 1580 to Kilometre 1645 including East Channel (Inuvik to Kilometre 1645)	1:50:000	11-May-01	4	\$12.00
6430	East Channel (Kilometre 1645 to Kilometre 1710)	1:50:000	11-May-01	4	\$12.00
6432	East Channel (Kilometre 1500 to Inuvik)	1:50:000	11-May-01	4	\$12.00
Reprints					
3545	Johnstone Strait, Port Neville to/à Robson Bight	1:40:000	23-Feb-01	2	\$20.00
3931	Smith Inlet, Boswell Inlet and/et Draney Inlet	1:40:000	23-Mar-01	2	\$20.00

**SECTION 1 – Edition 05/2001
SAFETY AND GENERAL INFORMATION**

CANADIAN HYDROGRAPHIC SERVICE - Cumulative chart edition dates.

The accompanying correction list is a cumulative listing of charts affected by Notices to Mariners from 30-APR-2001 to 25-MAY-2001.

Chart No.	Notices to Mariners Edition Date
1203	11-MAY-2001
1235	11-MAY-2001
L/C1236	25-MAY-2001, (P)25-MAY-2001, 04-MAY-2001
1313	11-MAY-2001
2042	25-MAY-2001
2202	04-MAY-2001
2203	25-MAY-2001
2241	04-MAY-2001
L/C2243	18-MAY-2001
L/C2245	18-MAY-2001
2284	18-MAY-2001
2289	04-MAY-2001
2293	(30-MAR-2001 New Edition Advertised)
2294	18-MAY-2001
L/C2301	25-MAY-2001
2311	25-MAY-2001
3001	25-MAY-2001, (23-FEB-2001 New Edition Advertised)
L/C3002	25-MAY-2001
3313	18-MAY-2001, 11-MAY-2001
3441	11-MAY-2001
L/C3462	11-MAY-2001
3476	18-MAY-2001, 11-MAY-2001
3526	(23-FEB-2001 New Edition Advertised)
3527	(06-APR-2001 New Edition Advertised)
3545	(23-FEB-2001 Reprint Advertised)
3549	25-MAY-2001
3550	25-MAY-2001
3598	25-MAY-2001
3601	11-MAY-2001
L/C3605	25-MAY-2001
3606	11-MAY-2001, (23-FEB-2001 New Edition Advertised)
3744	25-MAY-2001
3808	11-MAY-2001
3809	11-MAY-2001
3931	(23-MAR-2001 Reprint Advertised)
L/C4001	25-MAY-2001
L/C4015	04-MAY-2001
L/C4022	04-MAY-2001
L/C4049	25-MAY-2001
4594	11-MAY-2001
4624	11-MAY-2001
4635	25-MAY-2001, 04-MAY-2001
4639	25-MAY-2001
4641	18-MAY-2001
4661	25-MAY-2001
4703	04-MAY-2001
4722	04-MAY-2001
4744	04-MAY-2001
4745	04-MAY-2001
4830	18-MAY-2001, 11-MAY-2001
L/C4831	11-MAY-2001
L/C4832	18-MAY-2001, 11-MAY-2001
4848	04-MAY-2001

**SECTION 1 – Edition 05/2001
SAFETY AND GENERAL INFORMATION**

Chart No.	Notices to Mariners Edition Date
5179	04-MAY-2001
6037	25-MAY-2001
6218	04-MAY-2001
6251	18-MAY-2001
6408	(11-MAY-2001 New Edition Advertised)
6409	(11-MAY-2001 New Edition Advertised)
6410	(11-MAY-2001 New Edition Advertised)
6411	(11-MAY-2001 New Edition Advertised)
6412	(11-MAY-2001 New Edition Advertised)
6415	(11-MAY-2001 New Edition Advertised)
6416	(11-MAY-2001 New Edition Advertised)
6421	(11-MAY-2001 New Edition Advertised)
6422	(11-MAY-2001 New Edition Advertised)
6423	(11-MAY-2001 New Edition Advertised)
6424	(11-MAY-2001 New Edition Advertised)
6425	(11-MAY-2001 New Edition Advertised)
6426	(11-MAY-2001 New Edition Advertised)
6427	(11-MAY-2001 New Edition Advertised)
6428	(11-MAY-2001 New Edition Advertised)
6429	(11-MAY-2001 New Edition Advertised)
6430	(11-MAY-2001 New Edition Advertised)
6432	(11-MAY-2001 New Edition Advertised)
7010	11-MAY-2001
7083	04-MAY-2001
7760	04-MAY-2001
7770	04-MAY-2001
L/C8011	25-MAY-2001
L/C8012	25-MAY-2001

CANADIAN HYDROGRAPHIC SERVICE - Electronic Navigation Charts.

Notes: (1) The following ENC products are only available from:
 Nautical Data International Inc.
 P.O. Box 127, Station C
 St. John's, Newfoundland
 A1C 5H5
 Telephone: 1-800-563-0634 or 1-709-576-0634
 Facsimile: 709-576-0636
 (2) For license information and rates please contact the distributor,
 Nautical Data International Inc. (NDI) at the above-mentioned address.

RELEASED PRODUCTS					
S-57 ENC NUMBER	CHART TITLE				
CA470005	North Pender Island to/à Thetis Island				
CA370367	Juan de Fuca Strait to/à Strait of Georgia - Western portion part 1 of 2				
CA370368	Juan de Fuca Strait to/à Strait of Georgia - Eastern portion part 2 of 2				
CA573247	Indian Harbour to Pike Bay				
CA476073	Fermeuse Harbour				
CA476074	Aquaforce Harbour				
CA576301	Long Harbour, Erco Wharf				
CA576302	Buffett Harbour				
CA476802	Bacalhao Island to Black Island				
CA476803	Bacalhao Island to Black Island				
CA476804	Bacalhao Island to Black Island				
CA570033	Port Hardy				

**SECTION 1 – Edition 05/2001
SAFETY AND GENERAL INFORMATION**

RELEASED PRODUCTS					
S-57 ENC NUMBER	CHART TITLE				
CA570186	Bedwell Harbour to/à Georgeson Passage				
CA570187	Pender Canal				
CA570188	Telegraph Harbour and/et Preedy Harbour				
CA473035	Whaleback Shoal to/au Summerland Group				
CA273096	Lake Ontario/Lac Ontario				
CA376106	Cape Pine to/à Renewes Harbour				
CA576143	Iona and/et Grand Narrows				

CANADIAN HYDROGRAPHIC SERVICE - List of hand-corrected charts.

Supersedes List of hand-corrected charts published in Edition #03/01.

The following is a list of charts, which are hand-corrected after their date of publication from information published in Notices to Mariners. CHS will no longer provide a list of corrections for these charts. You can now obtain these corrections from the Notices to Mariners Internet web site <http://www.notmar.com>.

1310	2059	L/C 2228	2299	6112	6422
1311	L/C 2060	2235	L/C 2300	6201	6423
1409	2061	2241	L/C 2301	6206	6424
1410	2064	L/C 2243	L/C 2302	6212	6425
1411	2067	L/C 2244	2303	6213	6426
1432	2069	L/C 2245	2304	6214	6427
1433	2070	2250	2305	6216	6428
1434	2077	2251	2306	6217	6429
1435	2085	2257	2307	6251	6430
1436	L/C 2100	2258	2308	6281	6431
1437	L/C 2110	2259	2309	6310	6432
1438	L/C 2120	2268	2310	6408	6433
1439	L/C 2121	2273	2311	6409	6434
L/C 2000	L/C 2122	2274	2312	6410	6435
2006	L/C 2123	2282	2313	6411	6436
2007	2165	2283	2314	6412	6437
2017	2181	L/C 2284	2315	6413	6438
2018	L/C 2200	2286	2318	6414	6441
2042	L/C 2201	2289	6105	6415	6451
2043	2218	2291	6106	6416	6452
2049	2221	2292	6107	6417	6453
2050	2222	2293	6108	6418	6454
2053	2223	2294	6109	6419	6455
2054	2225	2297	6110	6420	
2058	2226	2298	6111	6421	

CANADIAN HYDROGRAPHIC SERVICE - List of charts not hand-corrected.

Supersedes previous "List of charts not hand-corrected", last published in Edition #03/01.

The following is a list of charts that are not hand-corrected after their date of publication. A list of corrections is available for each of these charts upon request, in writing, to Nautical Information, Canadian Hydrographic Service, Department of Fisheries and Oceans, Ottawa, Ontario, K1A 0E6. Please state the latest edition date of the chart.

**SECTION 1 – Edition 05/2001
SAFETY AND GENERAL INFORMATION**

1350	2026	3055	6028	6218	6268	6356
1351	2029	3056	6030	6240	6269	6357
1361	2048	3057	6035	6241	6270	6358
1509	2055	3058	6036	6242	6271	6359
1512	2086	3062	6037	6243	6272	6360
1551	2140	3080	6038	6247	6273	6368
1553	2204	3311	6050	6248	6274	6369
1554	2205	3312	6100	6249	6285	6370
1555	2261	3313	6101	6258	6286	6371
2011	2266	3488	6205	6259	6287	6390
2021	2267	3489	6209	6260	6311	6505
2023	2400	4145	6211	6263	6341	6506
2024	3052	6023	6212	6264	6354	6730
2025	3053	6026	6215	6267	6355	

The following is a list of charts that are not hand-corrected after their date of publication. CHS will no longer provide a list of corrections for these charts. You can now obtain these corrections from the Notices to Mariners Internet web site <http://www.notmar.com>.

1400	1515	2028	2206	4141	6207
1510	1550	2044	2260	4142	C-4
1513	1552	2202	3050	6021	
1514	2022	2203	3061	6022	

CANADIAN COAST GUARD PUBLICATION - Amendment to the 2001 Annual Edition of Notices to Mariners Publication.

PAGE A8-2

Under paragraph (9) **Grand Banks of Newfoundland** - Add the following:

10 Strait of Belle Isle and Approaches

- 10.1 Mariners may encounter large concentrations of fishing vessels throughout the navigation season in the Strait of Belle Isle and approaches.
- 10.2 Vessels transiting through this area should navigate with caution to avoid risk of collision with vessels engaged in fishing.
- 10.3 The MCTS Centre at St. Anthony, *St. Anthony Coast Guard Radio*, may be contacted for information concerning fishing activity.

Renumber paragraph **10** to read **11**.

PAGE B23-7

Under **NOVA SCOTIA - Paragraph 1 - Cape Breton - (a) Sydney Harbour** - Amend coordinates to read 46 18 30 N 60 07 30 W

CANADIAN COAST GUARD PUBLICATION - New Edition of the Atlantic Coast List of Lights, Buoys and Fog Signals - 2001.

The 2001 Edition of the Atlantic Coast List of Lights, Buoys and Fog Signals has been published. Information contained in Notices to Mariners up to and including monthly Edition No. 2, 2001 has been embodied in this publication. The price of this publication is \$29.95.

**SECTION 1 – Edition 05/2001
SAFETY AND GENERAL INFORMATION**

This publication is available through authorised Canadian Hydrographic Service Chart Dealers. A complete listing of authorised CHS charts dealers is available at the following Internet address: <http://www.charts.gc.ca>

TRANSPORT CANADA - Public Ports and Public Port Facilities Regulations.

Transport Canada wishes to inform you that Part 1 of the *Public Ports and Public Port Facilities Regulations* (PPPPFR) have received Governor in Council approval and took effect on April 26, 2001. They will also be published in the *Canada Gazette*, Part II on May 9, 2001.

Part 1 of the PPPPFR formally designates as public ports certain navigable waters, including any foreshore, within the jurisdiction of Parliament, thereby creating a comprehensive list of public ports and their boundaries and resolving issues related to outdated landmarks and vague references. The regulations also continue the exercise of repealing the designation of public ports previously begun by the *Regulations Repealing the Designation of Certain Public Ports and Public Port Facilities* which came into force on March 31, 1999. The regulations do not affect the ownership of the foreshore or harbour beds within those areas.

The regulations can be obtained via the Internet at <http://www.tc.gc.ca/Actsregs/cma-lmc/cma33.html>. If you do not have access to the Internet, please contact Ms. Anika Chassé at (613) 990-9626 to obtain a copy of these regulations.

Comments or questions concerning this matter should be forwarded to:

Transport Canada
Director
Port Corporations and Port Property
330 Sparks Street
Place de Ville, Tower 'C'
Ottawa, Ontario
K1A 0N5
Facsimile: 613-954-0838

TRANSPORT CANADA - Regulations repealing the designation of certain public ports and public port facilities.

Notice is hereby given that, pursuant to subsection 2(3) of the *Regulations Repealing the Designation of Certain Ports and Public Port Facilities*, SOR/99-157, the following public port facility has been transferred. As a consequence, the designation of the related public port has been repealed:

Public port facility	Date of transfer and repeal	New owner	Related public port
Walton	March 31, 2001	Municipality of the District of East Hants	Walton

As a result of the transfer, Transport Canada no longer has the authority to regulate these waters and the federally appointed harbour master, whose prime responsibility was the administration of the *Public Harbour Regulations*, has been removed. However, other federal departments continue to have jurisdiction at the port. To receive a list of other federal contacts, please contact Ms. Anika Chassé at (613) 990-9626.

R. K. Morriss
Director General
Port Programs and Divestiture

**SECTION 2 – Edition 05/2001
CHART CORRECTIONS**

**3001 - Vancouver Island/Île de Vancouver Juan De Fuca Strait to/à Queen Charlotte Sound - New Edition - 23-FEB-2001
- NAD 1983**

25-MAY-2001

Amend FW FIR 10s 86ft 13M to read FIR 15M

50°58'32.8"N 127°43'35.9"W
(P2001-034) LL(576) DFO(6201024-01)

L/C3002 - Queen Charlotte Sound to/à Dixon Entrance - New Edition - 16-DEC-1994 - Nad 1927

25-MAY-2001

Amend FW FIR 10s 86ft 19M to read FIR 15M

LNM/D. 09-MAR-2001
50°58'33.1"N 127°43'34.8"W
(P2001-034) LL(576) DFO(6201024-01)

3313 - Saanich Inlet - Sheet 13 - New Chart - 28-JUL-1995 - NAD 1983

11-MAY-2001

Add yellow ODAS/SADO light buoy, FI (5) Y, marked 46134

LNM/D. 19-JAN-2001
48°38'56.3"N 123°29'41.5"W
(P2001-032) LL(251.3) DFO(6201022-02)

3313 - Haro Strait North/Nord - Sheet 6 - New Chart - 28-JUL-1995 - NAD 1983

11-MAY-2001

Delete light (Priv) F

LNM/D. 19-JAN-2001
48°41'06.3"N 123°23'44.8"W
DFO(6201026-01)

3313 - Sidney and/et Tsehum Harbour - Sheet 7 - New Chart - 28-JUL-1995 - NAD 1983

11-MAY-2001

Delete light (Priv) F

LNM/D. 19-JAN-2001
48°41'06.3"N 123°23'44.8"W
DFO(6201026-01)

18-MAY-2001

Add pier

LNM/D. 11-MAY-2001
between 48°38'51.4"N 123°23'36.6"W
and 48°38'51.4"N 123°23'31.3"W
DFO(6201030-01)

Add private light 2 Lts F (Priv)

48°38'51.4"N 123°23'31.3"W
DFO(6201030-02)

3441 - Haro Strait, Boundary Pass and/et Satellite Channel - New Edition - 12-AUG-1988 - Nad 1927

11-MAY-2001

Add yellow ODAS/SADO light buoy, FI (5) Y, marked 46134

LNM/D. 15-DEC-2000
48°38'57.0"N 123°29'36.8"W
(P2001-032) LL(251.3) DFO(6201022-02)

L/C3462 - Juan de Fuca Strait to/à Strait of Georgia - New Edition - 23-OCT-1998 - NAD 1983

11-MAY-2001

Add yellow ODAS/SADO light buoy, FI (5) Y, marked 46134

LNM/D. 19-JAN-2001
48°38'56.3"N 123°29'41.5"W
(P2001-032) LL(251.3) DFO(6201022-02)

3476 - Approaches to/Approches à Tsehum Harbour - New Chart - 31-AUG-1984 - Nad 1927

11-MAY-2001

Delete light (Priv) F

LNM/D. (651-1996)
48°41'07.0"N 123°23'40.1"W
DFO(6201026-01)

18-MAY-2001

Add pier

LNM/D. 11-MAY-2001
between 48°38'52.1"N 123°23'31.9"W
and 48°38'52.1"N 123°23'26.6"W
DFO(6201030-01)

Add private light 2 Lts F (Priv)

48°38'52.1"N 123°23'26.6"W
DFO(6201030-02)

**SECTION 2 – Edition 05/2001
CHART CORRECTIONS**

3549 - Queen Charlotte Strait, Western Portion/Partie Ouest - New Chart - 03-DEC-1993 - NAD 1983

25-MAY-2001 LNM/D. 13-OCT-2000
Amend FW FIR 10s 86ft 19M to read FIR 15M 50°58'32.2"N 127°43'40.7"W
(P2001-034) LL(576) DFO(6201024-01)

3550 - Approches to/Approches à Seymour Inlet and/et Belize Inlet - New Chart - 03-DEC-1993 - NAD 1983

25-MAY-2001 LNM/D. (2360-1999)
Amend FW FIR 10s 86ft 19M to read FIR 15M 50°58'32.2"N 127°43'40.7"W
(P2001-034) LL(576) DFO(6201024-01)

3598 - Cape Scott to Cape Calvert - New Edition - 14-AUG-1987 - Nad 1927

25-MAY-2001 LNM/D. (2360-1999)
Amend FW FIR 10s 86ft 19M to read FIR 15M 50°58'32.9"N 127°43'34.9"W
(P2001-034) LL(576) DFO(6201024-01)

3601 - Juan de Fuca Strait to/à Vancouver Harbour - New Chart - 26-AUG-1994 - NAD 1983

11-MAY-2001 LNM/D. 15-SEP-2000
Delete radio beacon AERO RC 48°21'30.0"N 124°33'24.0"W
DFO(6201025-01)

L/C3605 - Quatsino Sound to/à Queen Charlotte Strait - New Edition - 06-MAR-1998 - NAD 1983

25-MAY-2001 LNM/D. 18-AUG-2000
Amend FW FIR 10s 86ft 19M to read FIR 15M 50°58'32.2"N 127°43'40.7"W
(P2001-034) LL(576) DFO(6201024-01)

3606 - Juan de Fuca Strait - New Edition - 23-FEB-2001 - NAD 1983

11-MAY-2001
Delete radio beacon Aero RC 48°21'30.0"N 124°33'18.0"W
DFO(6201025-01)

3744 - Queen Charlotte Sound - New Edition - 20-MAY-1988 - Nad 1927

25-MAY-2001 LNM/D. 23-FEB-2001
Amend FW FIR 10s 86ft 13M to read FIR 15M 50°58'32.9"N 127°43'34.9"W
(P2001-034) LL(576) DFO(6201024-01)

3808 - Juan Perez Sound - New Chart - 30-MAR-1962 - Nad 1927

11-MAY-2001 LNM/D. 21-APR-2000
Delete daybeacon Priv Bn 52°25'51.3"N 131°22'45.9"W
DFO(6201027-01)

3809 - Carpenter Bay to/à Burnaby Island - New Edition - 24-AUG-1979 - Nad 1927

11-MAY-2001 LNM/D. (226-1995)
Delete daybeacon (Priv) Bn 52°25'51.3"N 131°22'45.9"W
DFO(6201027-01)

7010 - Davis Strait and/et Baffin Bay - New Edition - 12-JAN-1979 - Nad 1927

11-MAY-2001 LNM/D. 02-MAR-2001
ON CERTAIN COPIES
Add light FI RWG 68°48'37.2"N 051°13'42.0"W
DFO(6500415-01)

7083 - Cambridge Bay to Shepherd Bay - New Edition - 15-JUN-1984 - Unknown

04-MAY-2001 LNM/D. 06-OCT-2000
Replace depth of 4 fathoms, 1 foot with depth of 3 fathoms 69°21'50.0"N 094°20'15.0"W
DFO(6601462-02)

**SECTION 2 – Edition 05/2001
CHART CORRECTIONS**

7760 - ST.ROCH AND RASMUSSEN BASINS - New Chart - 03-MAY-1968 - Nad 1927

04-MAY-2001

Add depth of 3 fathoms

LN/D. 20-OCT-2000
69°21'59.0"N 094°20'15.4"W
DFO(6601462-01)

7770 - SPENCE BAY AND APPROACHES - New Edition - 27-AUG-1971 - Nad 1927

04-MAY-2001

Add depth of 3 fathoms

LN/D. (1711-1999)
69°21'59.3"N 094°20'17.3"W
DFO(6601462-01)

SECTION 4 - Edition 05/2001
SAILING DIRECTIONS AND SMALL CRAFT GUIDE CORRECTIONS

British Columbia, Volume 1, Sixteenth Edition, 1999 —

Page 86 — Paragraph 327.5, last line (Re: Correction promulgated in Monthly Edition No. 9/00)

Delete: three

Replace by: four

After “208.6”

Insert: 208.8

(P2001-23)

Pages 286 and 289 — Delete paragraph 57.

(P2001-26.1)

Page 289 — Delete paragraph 69.

(P2001-26.2)

Page 365 — Paragraph 49, lines 1 and 2

Delete: has **mooring buoys** and

(P2001-25)

Page 367 — Paragraph 88, lines 3 and 4

Delete: “Three **public**” to end of paragraph.

(P2001-24.1)

Page 367 — Paragraph 90, line 5

Delete: “Eight” to end of paragraph.

(P2001-24.2)

SECTION 5 – Edition 05/2001
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
-----	------	--	--------------------------	--	-----------------------	--	---------------------------------

PACIFIC

251.3	<i>Pat Bay ODAS light buoy 46134</i>	48 38 57 123 29 36.8	<i>F(5) Y</i>	10s	<i>Yellow, marked "46134".</i>	<i>Year round.</i>	Chart:3441 Edn 05/01 (P01-032)
-------	--	-------------------------	---------------	-----	-------	-------	--------------------------------	--------------------	---

576 G5649	Pine Island	On SW. point of island. 50 58 32.2 127 43 40.7	Fl R	10s	28.3	15	White cylindrical tower.	Year round.	Chart:3549 Edn 05/01 (P01-034)
--------------	--------------------	---	------	-----	------	-----------	--------------------------	-------------	---

**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 No. _____ of 2000) _____ 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 Canadian navigational aids or the List Department 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.