Publication Number 1735950

# **NOTICES TO MARINERS**

# **EASTERN EDITION**

Published monthly by the



# **CANADIAN COAST GUARD**

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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.

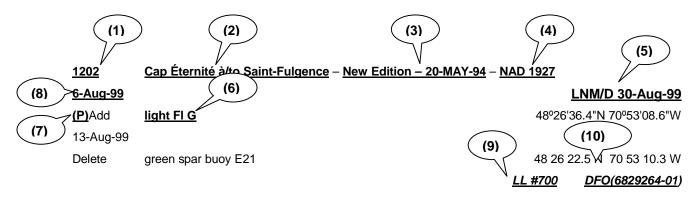
**Monthly edition of Notices to Mariners** - *Notices to Mariners* are issued free of charge on a monthly basis. Mariners now have a choice between specific *Regional* issue(s) they wish to receive. Requests to be placed on or removed from the mailing list should be made by using the form inserted on page *xiii* 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 **LNM/D** or <u>L</u>ast <u>N</u>otice to <u>M</u>ariners Number <u>/ D</u>ate. 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 (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**

Regional Marine Information Centre (RMIC) Toll free in British Columbia – 1-800-889-8852

Phone: (604) 666-6011 (604) 666-8453 Fax:

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						
	ld. Nos	DGPS			Frequency	Bit/s
Station Name	of reference	Station	Geog. I	Position	[khz]	
	stations	ID	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
StJean-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
Wiarton, 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'usager	
Vessel name / Nom du navire:	ation:
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:Dura	ation / Durée:
Number of satellites tracked on GPS receiver / Nombre de satellites reçu par le réce	
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	
Comments / Commentaires:	
Point of contact / Personne-ressource: Name/ Nom:	
Phone / Téléphone :	
Weather conditions / Conditions météo	
Winds / Vents : Direction:Spe	ed / Vitessse: KTS
Temp. °C:VIS:	
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 indis remplir:	spensables sur l'équipement à
User equipment informations / Renseignements sur l'équipement	
GPS receiver / Récepteur GPS: Make / Fabriquant:	Model:
DGPS beacon receiver / Démodulateur DGPS: Make / Fabriquant :	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 / Fabriquant:	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

# Canadä

## 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 Facsimile	- (613) 990-3 - (613) 998-8			
Please indicat	e which edition	you would like to receive.		
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1313	8,9	4744	13	6429	1
2042	9	4745	13	6430	1
2202	9	4830	13	6432	1
2203	9	LC 4831	13	LC 8011	15
2241	9	LC 4832	14	LC 8012	16
L/C 2243	9	4848	14		
L/C 2245	10	5179	14,15		
2284	10	6037	15		
2289	10	6218	15		
2293	1	6251	15		
2294	10	6408	1		
LC 2301	10	6409	1		
2311	10	6410	1		
LC 4001	10	6411	1		
LC 4015	10	6412	1		
LC 4022	11	6415	1		
LC 4049	11	6416	1		
4594	11	6421	1		
4624	11	6422	1		
4635	11	6423	1		
4639	11,12	6424	1		
4641	12,13	6425	1		

# CANADIAN HYDROGRAPHIC SERVICE PUBLICATION

# NEW EDITION NOW AVAILABLE

SAILING DIRECTIONS ATL 112

ST. LAWRENCE RIVER CAP-ROUGE TO MONTRÉAL AND RIVIÈRE RICHELIEU

2001

## **CANADIAN HYDROGRAPHIC SERVICE - Charts.**

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Edition	ns .	1			
2293	Byng Inlet and Approaches	1:12:000	30-Mar-01	3	\$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 Travaillant River	1:50:000	11-May-01	4	\$12.00
6425	Travaillant 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

## **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

Chart No.	Notices to Mariners Edition Date
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
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)
	1

Chart No.	Notices to Mariners Edition Date				
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	on part 1 of 2				
CA370368	Juan de Fuca Strait to/à Strait of Georgia - Eastern portio	n part 2 of 2				
CA573247	Indian Harbour to Pike Bay					
CA476073	Fermeuse Harbour					
CA476074	Aquaforte 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					
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 Renews Harbour					
CA576143	Iona and/et Grand Narrows					

## **CANADIAN HYDROGRAPHIC SERVICE - List of hand-corrected charts.**

Supercedes 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 <a href="http://www.notmar.com">http://www.notmar.com</a>.

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.

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 <a href="http://www.notmar.com">http://www.notmar.com</a>.

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

- 10.1Mariners may encounter large concentrations of fishing vessels throughout the navigation season in the Strait of Belle Isle and approaches.
- 10.2Vessels transiting through this area should navigate with caution to avoid risk of collision with vessels engaged in fishing.
- 10.3The 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 PUBLICATIONS - 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.

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: <a href="http://www.charts.gc.ca">http://www.charts.gc.ca</a>

#### 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 <a href="http://www.tc.gc.ca/Actsregs/cma-Imc/cma33.html">http://www.tc.gc.ca/Actsregs/cma-Imc/cma33.html</a>. 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

1203 - Tadoussac à/to Cap Éternité - New Edition - 04-JAN-1985 - Nad 1927

11-MAY-2001 LNM/D. 15-SEP-2000

Add radar reflector against beacon 48°06'28.5"N 069°41'03.4"W

(CCG-L01-027) DFO(6406266-01)

Add radar reflector against light 48°08'20.0"N 069°43'40.9"W

(CCG-L01-028) LL(1784) DFO(6406267-01)

1203 - Tadoussac - New Edition - 04-JAN-1985 - Nad 1927

11-MAY-2001 LNM/D. 15-SEP-2000

Add radar reflector against light on light F G of Anse à l'Eau

(CCG-L01-028) LL(1784) DFO(6406267-01)

1235 - Pointe au Boisvert à/to Cap de la Tete au Chien - New Edition - 31-MAR-2000 - NAD 1983

11-MAY-2001 LNM/D. 02-MAR-2001

Add radar reflector against beacon 48°06'28.4"N 069°41'02.2"W

(CCG-L01-027) DFO(6406266-01)

Add radar reflector against light 48°08'19.7"N 069°43'38.4"W

(CCG-L01-028) LL(1784) DFO(6406267-01)

Add radar reflector against light 48°08'57.1"N 069°14'18.4"W

(CCG-L01-032) LL(1756.4) DFO(6406271-01)

L/C1236 - Godbout - New Edition - 25-SEP-1998 - NAD 1983

25-MAY-2001 LNM/D. 09-FEB-2001

Replace depth of 4 metres with depth of 0 metre 9 decimetres 49°19'27.4"N 067°35'24.7"W

A chart amendment patch showing this information will be available

a later date.

DFO(6406276-01)

Delete depth of 2 metres 7 decimetres 49°19'20.7"N 067°35'28.5"W

A chart amendment patch showing this information will be available

a later date.

DFO(6406276-02)

Replace depth of 6 metres 2 decimetres with drying height of 1 metre 4 49°19'17.7"N 067°35'36.9"W

decimetres

A chart amendment patch showing this information will be available

a later date.

DFO(6406276-03)

Replace depth of 2 metres 3 decimetres with drying height of 1 metre 5 49°19'19.4"N 067°35'32.1"W

. decimetres

A chart amendment patch showing this information will be available

a later date.

DFO(6406276-04)

Replace depth of 2 metres 3 decimetres with drying height of 1 metre 4 49°19'18.5"N 067°35'34.5"W

decimetres

A chart amendment patch showing this information will be available

a later date.

DFO(6406276-05)

Add drying height of 1 metre 6 decimetres 49°19'20.4"N 067°35'29.2"W

A chart amendment patch showing this information will be available

a later date.

DFO(6406276-06)

Replace depth of 1 metre 7 decimetres with drying height of 2 metres 49°19'17.2"N 067°35'37.7"W A chart amendment patch showing this information will be available a later date. DFO(6406276-07) Add depth of 4 metres 4 decimetres 49°19'27.1"N 067°35'22.7"W A chart amendment patch showing this information will be available a later date. DFO(6406276-08) depth of 2 metres 9 decimetres Add 49°19'23.6"N 067°35'33.4"W A chart amendment patch showing this information will be available a later date. DFO(6406276-09) Add 49°19'19.8"N 067°35'28.3"W depth of 8 metres 5 decimetres A chart amendment patch showing this information will be available a later date. DFO(6406276-10) Add depth of 9 metres 9 decimetres 49°19'16.1"N 067°35'31.6"W A chart amendment patch showing this information will be available a later date. DFO(6406276-11) Add 49°19'26.2"N 067°35'22.8"W depth of 2 metres A chart amendment patch showing this information will be available a later date. DFO(6406276-12) Add depth of 1 metre 49°19'25.1"N 067°35'31.3"W A chart amendment patch showing this information will be available a later date. DFO(6406276-13) Add depth of 4 metres 8 decimetres 49°19'20.4"N 067°35'33.8"W A chart amendment patch showing this information will be available a later date. DFO(6406276-14) Delete 49°19'25.4"N 067°35'30.6"W depth of 5 metres 7 decimetres A chart amendment patch showing this information will be available a later date. DFO(6406276-15) (P)Add 49°19'20.0"N 067°35'30.0"W Harbour construction There has been changes made to the Harbour's infrastructures. The wharf base has been stoned on the south side and these bolders are not visible at high water level. A chart amendment patch showing this information will be available a later date. DFO(6406295-01) 1313 - Batiscan au/to Lac Saint-Pierre - New Edition - 28-JUL-2000 - NAD 1983 11-MAY-2001 LNM/D. 27-APR-2001 Amend F G 33m 6M to read Iso G 2s 33m 6M against light 46°24'01.1"N 072°27'16.7"W (CCG-L01-033) LL(2068) DFO(6406272-01) Replace crib which covers and uncovers with a crib 46°17'27.4"N 072°42'27.2"W DFO(6406289-01)

Replace crib which covers and uncovers with a crib 46°17'24.5"N 072°42'20.6"W

DFO(6406289-02)

Replace crib which covers and uncovers with a crib 46°17'20.7"N 072°42'12.9"W

DFO(6406289-03)

2042 - B-C - New Edition - 07-OCT-1994 - NAD 1983

25-MAY-2001 LNM/D. 08-SEP-2000 Affix patch 43°06'48.0"N 079°11'42.0"W

DFO(6500417-01)

2202 - Port Severn to/à Tomahawk Island - New Edition - 26-MAR-1999 - Nad 1927

04-MAY-2001 LNM/D. 23-MAR-2001

Reposition green light, port hand spar buoy FIG, marked MN5 from 44°51'44.0"N 079°50'58.0"W

to 44°51'43.0"N 079°50'57.0"W

(CCG-D01-035) LL(895.5) DFO(6601475-01)

2203 - Raspberry Island to/à Isle of Pines - Sheet 2 - New Edition - 30-JUN-2000 - Nad 1927

25-MAY-2001 LNM/D. 23-MAR-2001

Add submarine power cable joining 45°33'32.2"N 080°30'01.0"W

45°33'30.5"N 080°30'05.0"W 45°33'31.0"N 080°30'25.0"W and 45°33'26.6"N 080°30'27.5"W

DFO(6601485-01)

2203 - Pointe au Baril - Sheet 2 - New Edition - 30-JUN-2000 - Nad 1927

25-MAY-2001 LNM/D. 23-MAR-2001

Add submarine power cable joining a point 093°, 258m from

Pointe au Barils front range light, to a point 108°, 180m from Pointe au Barils front range light, to a point 261°, 258m from Pointe

au Barils front range light

and a point 258°, 270m from Pointe

au Barils front range light

DFO(6601485-01)

2241 - Port Severn to/à Christian Island - New Chart - 30-JUL-1999 - NAD 1983

04-MAY-2001 LNM/D. 15-DEC-2000

Replace red starboard hand spar buoy marked GB6 with yellow, black, 44°59'38.7"N 080°05'02.3"W

yellow, West cardinal pillar light buoy, Q(9) 15s, marked MC

(CCG-D01-030) LL(902.4) DFO(6601470-01)

Replace green light, port hand pillar buoy FIG marked MN5, with green light, 44°51'43.2"N 079°50'56.4"W

port hand spar buoy FIG marked MN5

(D2001-035) LL(895.5) DFO(6601475-02)

2241 - Waubaushene - New Chart - 30-JUL-1999 - NAD 1983

04-MAY-2001 LNM/D. 15-DEC-2000

Add green port hand spar buoy marked MC41 44°45'39.8"N 079°42'31.7"W

(CCG-D01-027) DFO(6601468-01)

L/C2243 - Bateau Island to/à Byng Inlet - New Edition - 30-AUG-1985 - Nad 1927

18-MAY-2001 LNM/D. 09-MAR-2001

Add radar reflector 45°20'24.2"N 080°18'55.2"W

DFO(6601488-01)

L/C2245 - Beaverstone Bay to/à Lonely Island and/et McGregor Bay - New Edition - 06-JUN-1986 - Nad 1927

18-MAY-2001 LNM/D. 20-APR-2001

Add rock which covers and uncovers with drying height of 1ft 46°00'15.9"N 081°42'27.4"W

DFO(6601480-01)

2284 - Parry Sound and Approaches/et les approches - New Edition - 04-AUG-2000 - NAD 1983

18-MAY-2001 LNM/D. (641-1995)

Add radar reflector 45°20'24.3"N 080°18'54.7"W

DFO(6601488-01)

2289 - Giants Tomb Island to/à Lone Rock - New Edition - 16-OCT-1987 - Unknown

04-MAY-2001 LNM/D. 14-JUL-2000

Replace red starboard hand spar buoy marked GB6 with yellow, black, 44°59'30.0"N 080°05'18.0"W

yellow, West cardinal pillar light buoy, Q(9) 15s, marked MC

(CCG-D01-030) LL(902.4) DFO(6601470-01)

2294 - Little Current and Approaches/et les approches - New Edition - 25-FEB-2000 - NAD 1983

18-MAY-2001 LNM/D. 13-APR-2001

Add rock with known depth of 5ft 45°58'56.0"N 081°53'04.5"W

DFO(6601483-01)

Add rock which covers and uncovers with drying height of 1ft 45°58'47.7"N 081°54'12.6"W

DFO(6601487-01)

Delete wreck showing a portion of superstructure 45°59'16.0"N 081°56'03.3"W

DFO(6601489-01)

Add wreck WK with known depth of 3ft 45°59'18.0"N 081°56'04.0"W

DFO(6601489-02)

L/C2301 - Passage Island to/à Thunder Bay - New Edition - 22-FEB-1991 - US Standard Datum

25-MAY-2001 LNM/D. 14-JUL-2000

Affix patch 48°07'00.0"N 088°42'00.0"W

DFO(6500416-01)

2311 - Thunder Cape to/à Pigeon River - New Edition - 23-APR-1999 - NAD 1983

25-MAY-2001 LNM/D. 14-JUL-2000

Affix patch 48°07'00.0"N 088°42'00.0"W

DFO(6500416-01)

L/C4001 - Gulf of Maine to Strait of Belle Isle /au Detroit de Belle Isle - New Edition - 01-DEC-1995 - NAD 1983

25-MAY-2001 LNM/D. 13-APR-2001

Add production platform with legend TERRA NOVA 46°28'18.6"N 048°28'30.6"W

(H99-046) DFO(6829458-01)

L/C4015 - Sydney to Saint-Pierre - New Edition - 24-JUL-1992 - Nad 1927

04-MAY-2001 LNM/D, 09-MAR-2001

Add yellow, black, yellow, West cardinal pillar light buoy Q (9) 15s 47°37'13.1"N 059°20'14.6"W

(N1999-092) LL(173.100) DFO(6829455-01)

Add yellow, black, yellow, West cardinal pillar light buoy VQ (9) 10s 47°34'59.3"N 059°15'42.5"W

(N1999-093) LL(173.120) DFO(6829456-01)

L/C4022 - Cabot Strait and Approaches, Scatarie Island to Anticosti Island - New Edition - 27-DEC-1991 - Nad 1927

04-MAY-2001 LNM/D. 23-MAR-2001

Add yellow, black, yellow, West cardinal pillar light buoy Q (9) 15s 47°37'13.0"N 059°20'14.4"W

(N1999-092) LL(173.100) DFO(6829455-01)

Add yellow, black, yellow, West cardinal pillar light buoy VQ (9) 10s 47°34′59.3"N 059°15′42.3"W

(N1999-093) LL(173.120) DFO(6829456-01)

L/C4049 - Grand Bank, Northern Portion/Grand Banc, Partie Nord to/à la Flemish Pass - New Edition - 19-MAY-1995 - NAD 1983

25-MAY-2001 LNM/D. (1712-1998)

Add safety zone with legend TERRA NOVA joining 46°27'30.6"N 048°30'12.0"W

46°27'06.0"N 048°27'24.6"W 46°29'33.0"N 048°27'17.4"W 46°29'39.0"N 048°29'30.0"W and 46°27'30.6"N 048°30'12.0"W (H1999-046) DFO(6829458-02)

4594 -Thimble Tickles to Bagg Head including New Bay - New Chart - 02-JAN-1959 - Unknown

11-MAY-2001 LNM/D. 27-APR-2001

Add green light, port hand spar buoy FIG, marked DW1 49°29'33.4"N 055°17'08.7"W

(N1999-072) LL(344.600) DFO(6829391-01)

4624 - Long Island to/a St. Lawrence Harbours - New Edition - 07-JAN-2000 - NAD 1983

11-MAY-2001

Delete depth of 14 metres 5 decimetres and legend Repd 1987 PA 46°54'38.8"N 055°20'56.9"W

DFO(6829374-01)

4635 - Cape Ray to La Poile Bay - New Edition - 24-JUN-1983 - Unknown

04-MAY-2001 LNM/D. (327-1999)

Add yellow, black, yellow, West cardinal pillar light buoy Q (9) 15s, 47°37'14.0"N 059°20'12.0"W

marked QBR

(N1999-092) LL(173.100) DFO(6829455-01)

Add yellow, black, yellow, West cardinal pillar light buoy VQ (9) 10s, 47°34'54.0"N 059°15'30.0"W

marked QHR

(N1999-093) LL(173.120) DFO(6829456-01)

25-MAY-2001 LNM/D. 04-MAY-2001

Reposition red light and whistle, starboard hand pillar buoy FIR, WHIS, marked from 47°36'00.0"N 058°39'26.0"W

QT2

to 47°36'09.9"N 058°39'25.2"W

LL(149.700) DFO(6829464-01)

4639 - Garia and Le Moine Bays - New Chart - 20-SEP-1955 - Nad 1927

25-MAY-2001 LNM/D. 14-APR-2000

Add red light, starboard hand spar buoy FIR, marked QT6 076°, 2.285 sea miles from former Rose Blanche Lighthouse

(47°36'07"N,58°41'41"W, NAD83)

(N1999-004) LL(149.500) DFO(6829459-01)

Add red light, starboard hand spar buoy FIR, marked QT8 032°, 1.5 sea miles from former Rose

Blanche Lighthouse

(47°36'07"N,58°41'41"W, NAD83)

(N1999-005) LL(149.300) DFO(6829460-01)

Add	light, FI G	069°30', 2.572 sea miles from former Rose Blanche Lighthouse (47°36'07"N,58°41'41"W, NAD83)
		(N1999-006) LL(149.600) DFO(6829461-01)
Add	On certain copies. breakwater	1/4 cable in length, bearing 314°, 22°30', 1.42 sea miles from former Rose Blanche Lighthouse (47°36'07"N,58°41'41"W, NAD83)
		DFO(6829462-01)
Add	light, FI G	021°40', 1.43 sea miles from former Rose Blanche Lighthouse (47°36'07"N,58°41'41"W, NAD83) (N1999-129) LL(149.200) DFO(6829462-02)
Delete	red light, starboard hand pillar buoy FIR, marked QT2	088°, 1.67 sea miles from former Rose Blanche Lighthouse (47°36'07"N,58°41'41"W, NAD83)
		LL(149.700) DFO(6829464-02)
Add	red light and whistle, starboard hand pillar buoy FIR, WHIS, mark QT2	ted 082°40', 1.638 sea miles from former Rose Blanche Lighthouse (47°36'07"N,58°41'41"W, NAD83)
		LL(149.700) DFO(6829464-03)
	aux Basques and Approaches/et les approches - New Edition -	
18-MAY-200 Delete	green light, port hand pillar buoy FI G, marked QP7	LNM/D. 21-JUL-2000 47°34'30.6"N 059°08'11.1"W (N2000-073) LL(171.000) DFO(6405888-01)
Add	green light,port hand spar buoy FI G, marked QP7	47°34'30.9"N 059°08'10.4"W (N2000-073) LL(171.000) DFO(6405888-02)
Add	green light, port hand spar buoy FI G, marked QG1	47°33'51.8"N 059°08'15.0"W (N1999-151) LL(160.200) DFO(6827300-01)
Add	red light, starboard hand spar buoy FI R, marked QK2	47°33'42.8"N 059°08'37.2"W (N1999-085) LL(160.100) DFO(6829443-01)
Add	red light, starboard hand spar buoy FI R, marked QK4	47°33'50.0"N 059°08'36.7"W
Add	green light, port hand spar buoy FI G, marked QK5	(N1999-088) LL(160.300) DFO(6829444-01) 47°34'01.4"N 059°08'38.7"W (N1999-087) LL(160.400) DFO(6829445-01)
Add	red light, starboard hand spar buoy FI R, marked QK6	47°34'06.3"N 059°08'35.4"W (N1999-090) LL(160.500) DFO(6829446-01)
Add	green light, port hand spar buoy FI G, marked QK7	47°34'10.2"N 059°08'36.0"W (N1999-089) LL(160.600) DFO(6829451-01)

4641 - Channel-Port aux Basques - New Edition - 25-DEC-1998 - NAD 1983

18-MAY-2001 LNM/D. 21-JUL-2000

Delete green light, port hand pillar buoy FI G, marked QP7 47°34'30.6"N 059°08'11.1"W

(N2000-073) LL(171.000) DFO(6405888-01)

Add green light, port hand spar buoy FI G, marked QP7 47°34'30.9"N 059°08'10.4"W

(N2000-073) LL(171.000) DFO(6405888-02)

4661 - Trout River Bay - New Chart - 20-SEP-1955 - Unknown

25-MAY-2001 LNM/D. (595-1996)

Add green light, port hand spar bouy FIG, marked XT3 189.5°, 6 cables from North Point

of Bay (49°29'30"N, 58°07'15")

(N1999-084) LL(199.200) DFO(6829428-01)

Add red light, starboard hand spar buoy FIR, marked XT2 192.8°, 6.05 cables from North Point

of Bay(49°29'30"N, 58°07'15"W)

(N1999-083) LL(199.100) DFO(6829430-01)

4703 - White Point to Corbet Island - New Edition - 31-JAN-1964 - Nad 1927

04-MAY-2001 LNM/D. (566-1999)

Add green light, port hand pillar buoy FIG, marked NBT5 53°27'06.8"N 055°45'53.5"W

(N1999-114) LL(280.910) DFO(6829407-01)

4722 - Terrington Basin - New Edition - 27-FEB-1987 - Nad 1927

04-MAY-2001 LNM/D. (688-1996)

Add depth of 26 feet 53°21'01.5"N 060°21'14.8"W

DFO(6829423-01)

Add depth of 25 feet 53°21'01.2"N 060°21'19.8"W

DFO(6829423-02)

4744 - Approach to Spotted Island Harbour - New Chart - 22-FEB-1963 - Unknown

04-MAY-2001 LNM/D. (566-1999)

Add green light, port hand pillar buoy FIG, marked NBT5 53°27'06.8"N 055°45'53.8"W

(N1999-114) LL(280.910) DFO(6829407-01)

4745 - White Point to Sandy Island - New Chart - 17-MAY-1963 - Nad 1927

04-MAY-2001 LNM/D. (515-1999)

Add green light, port hand pillar buoy FIG, marked NBT5 53°27'06.8"N 055°45'53.5"W

(N1999-114) LL(280.910) DFO(6829407-01)

4830 - Great Bay de l'eau and Approaches/et les approches - New Chart - 14-FEB-1986 - Unknown

11-MAY-2001 LNM/D. (312-1999)

Add green light, port hand spar buoy FIG, marked VW3 47°30'00.0"N 055°36'46.2"W

(N1999-098) LL(122.500) DFO(6829437-01)

18-MAY-2001 LNM/D. 11-MAY-2001

Add red light, starboard hand pillar bell buoy FIR, marked VS2 47°26'57.6"N 055°40'05.5"W

(N1999-097) LL(123.000) DFO(6829438-01)

L/C4831 - Fortune Bay - Northern Portion/Partie nord - New Chart - 26-DEC-1986 - NAD 1983

11-MAY-2001 LNM/D. (544-1999)

Delete green, red, green port bifurcation pillar light buoy, FI (2+1) G, 47°29'13.0"N 055°22'43.0"W

marked VBL

(N2000-213) LL(117.500) DFO(6829032-01)

Delete red and white fairway pillar, light buoy Mo (A), marked VSJ 47°27'36.0"N 055°26'00.0"W

(N2000-214) LL(118.500) DFO(6829033-01)

## L/C4832 - Fortune Bay - Southern Portion/Partie sud - New Chart - 02-OCT-1987 - NAD 1983

L/C4032 - F	•	
11-MAY-200	01	LNM/D. (312-1999)
Replace	green port hand spar buoy, marked VFC1, with green light, port hand spar buoy FI G, marked VFC1	47°13'36.0"N 055°25'06.0"W
		(N2000-079) LL(111.100) DFO(6828843-01)
Replace	red starboard hand spar buoy, marked VFC2 with red light, starboard hand spar buoy FI R, marked VFC2	47°13'42.0"N 055°24'00.0"W
		(N2000-080) LL(111.200) DFO(6828844-01)
Delete	green, red, green port bifurcation pillar light buoy, FI (2+1) G, marked VBL	47°29'13.0"N 055°22'43.0"W
		(N2000-213) LL(117.500) DFO(6829032-01)
Delete	red and white fairway pillar, light buoy Mo (A), marked VSJ	47°27'36.0"N 055°26'00.0"W (N2000-214) LL(118.500) DFO(6829033-01)
Add	light, FI G	47°14'08.2"N 055°21'27.5"W (N1999-118) LL(112.100) DFO(6829426-01)
		(N1333-110) LE(112.100) DI 3(0023420 01)
Add	green light, port hand spar buoy FIG, marked VW3	47°29'59.9"N 055°36'43.1"W
	3 · · · · 3 · · / · · · · · · · · · · ·	(N1999-098) LL(122.500) DFO(6829437-01)
18-MAY-200	01	LNM/D. 11-MAY-2001
Add	red light, starboard hand pillar bell buoy FIR, marked VS2	47°26'57.5"N 055°40'02.5"W
		(N1999-097) LL(123.000) DFO(6829438-01)
L/C4022 E		
L/C4032 - F	ORTUNE HARBOUR - New Chart - 02-OCT-1987 - NAD 1983	
11-MAY-200		LNM/D. (312-1999)
		47°04'21.3"N 055°49'49.3"W
11-MAY-200	01	` ,
11-MAY-200 Add	01	47°04'21.3"N 055°49'49.3"W
11-MAY-200 Add	01 light, FI G g Pond - New Chart - 12-JUN-1987 - NAD 1983 01	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01) LNM/D. 27-APR-2001
11-MAY-200 Add <b>4848 - Long</b>	01 light, FI G g Pond - New Chart - 12-JUN-1987 - NAD 1983	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W
11-MAY-200 Add 4848 - Long 04-MAY-200	01 light, FI G g Pond - New Chart - 12-JUN-1987 - NAD 1983 01	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01) LNM/D. 27-APR-2001
11-MAY-200 Add 4848 - Long 04-MAY-200	01 light, FI G g Pond - New Chart - 12-JUN-1987 - NAD 1983 01	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W
11-MAY-200 Add 4848 - Long 04-MAY-200 Delete	light, FI G  g Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)
11-MAY-200 Add 4848 - Long 04-MAY-200 Delete	light, FI G  g Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W
11-MAY-200 Add 4848 - Long 04-MAY-200 Delete	light, FI G  J Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W
11-MAY-200 Add 4848 - Long 04-MAY-200 Delete Add	light, FI G  J Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)
11-MAY-200 Add  4848 - Long 04-MAY-200 Delete  Add  5179 - Alexi 04-MAY-200	light, FI G  g Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)
11-MAY-200 Add  4848 - Long 04-MAY-200 Delete  Add  5179 - Alexi 04-MAY-200	light, FI G  g Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)  LNM/D. 27-APR-2001 52°31'56.6"N 056°09'34.8"W (N2000-047) LL(273.000) DFO(6828807-01) 52°31'54.0"N 056°09'21.0"W
11-MAY-200 Add  4848 - Long 04-MAY-200 Delete  Add  5179 - Alexi 04-MAY-200 Amend	light, FI G  Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum  F R to read Iso R	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)  LNM/D. 27-APR-2001 52°31'56.6"N 056°09'34.8"W (N2000-047) LL(273.000) DFO(6828807-01)
11-MAY-200 Add  4848 - Long 04-MAY-200 Delete  Add  5179 - Alexi 04-MAY-200 Amend	light, FI G  Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum  F R to read Iso R	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)  LNM/D. 27-APR-2001 52°31'56.6"N 056°09'34.8"W (N2000-047) LL(273.000) DFO(6828807-01) 52°31'54.0"N 056°09'21.0"W
11-MAY-200 Add  4848 - Long 04-MAY-200 Delete  Add  5179 - Alexi 04-MAY-200 Amend	light, FI G  J Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum  T R to read Iso R  F R to read Iso R	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)  LNM/D. 27-APR-2001 52°31'56.6"N 056°09'34.8"W (N2000-047) LL(273.000) DFO(6828807-01)  52°31'54.0"N 056°09'21.0"W (N2000-048) LL(274.000) DFO(6828808-01)
11-MAY-200 Add  4848 - Long 04-MAY-200 Delete  Add  5179 - Alexi 04-MAY-200 Amend	light, FI G  J Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  is Bay - New Chart - 28-AUG-1964 - Local Datum  T R to read Iso R  F R to read Iso R	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)  LNM/D. 27-APR-2001 52°31'56.6"N 056°09'34.8"W (N2000-047) LL(273.000) DFO(6828807-01)  52°31'54.0"N 056°09'21.0"W (N2000-048) LL(274.000) DFO(6828808-01) 52°31'49.2"N 056°10'00.9"W
11-MAY-200 Add  4848 - Long 04-MAY-200 Delete  Add  5179 - Alexi 04-MAY-200 Amend  Amend	light, FI G  J Pond - New Chart - 12-JUN-1987 - NAD 1983  green, port hand spar buoy, marked CN1  green light, port hand spar buoy FIG, marked CN1  J Bay - New Chart - 28-AUG-1964 - Local Datum  T F R to read Iso R  F R to read Iso R  F R to read Iso R	47°04'21.3"N 055°49'49.3"W (N2000-210) LL(103.400) DFO(6829028-01)  LNM/D. 27-APR-2001 47°31'02.0"N 052°58'34.2"W (N2000-325) LL(496.800) DFO(6829206-01)  47°31'02.4"N 052°58'33.3"W (N2000-325) LL(496.800) DFO(6829206-02)  LNM/D. 27-APR-2001 52°31'56.6"N 056°09'34.8"W (N2000-047) LL(273.000) DFO(6828807-01)  52°31'54.0"N 056°09'21.0"W (N2000-048) LL(274.000) DFO(6828808-01)  52°31'49.2"N 056°10'00.9"W (N2000-049) LL(275.000) DFO(6828809-01)

5179 - Alexis River - New Chart - 28-AUG-1964 - Local Datum

04-MAY-2001 LNM/D. 27-APR-2001

Amend F R 30ft to read Iso R 30ft 52°31'56.6"N 056°09'34.8"W

(N2000-047) LL(273.000) DFO(6828807-01)

Amend F R 58ft to read Iso R 58ft 52°31'54.0"N 056°09'21.0"W

(N2000-048) LL(274.000) DFO(6828808-01)

Amend F R 29ft to read Iso R 29ft 52°31'49.2"N 056°10'00.9"W

(N2000-049) LL(275.000) DFO(6828809-01)

Amend F R 46 ft to read Iso R 46ft 52°31'45.8"N 056°10'05.0"W

(N2000-050) LL(276.000) DFO(6828810-01)

6037 - Iron Island to/à West Bay - New Chart - 13-NOV-1987 - NAD 1983

25-MAY-2001 LNM/D. (437-1997)

Delete light 46°19'16.3"N 080°10'17.0"W

(D2001-041) LL(1440) DFO(6601492-01)

6218 - Kenora, Rat Portage Bay - New Edition - 11-MAR-1988 - Nad 1927

04-MAY-2001 LNM/D. 17-NOV-2000

Delete light 49°45'02.0"N 094°29'11.0"W

(CCG-D01-036) LL(1471.7) DFO(6601476-01)

6251 - Gimli - New Edition - 26-MAY-2000 - NAD 1983

18-MAY-2001 LNM/D. 29-SEP-2000

Add light FIG 50°37'44.9"N 096°58'54.5"W

(CCG-D01-034) LL(1570) DFO(6601474-01)

Add breakwater joining 50°37'45.5"N 096°58'53.5"W

50°37'43.3"N 096°58'57.5"W 50°37'43.6"N 096°59'03.0"W and 50°37'45.4"N 096°59'13.0"W

The position for the breakwater is approximate. The breakwater is a completed structure that protects the southern portion of Gimli Harbour. The shoreline has also changed, and within the harbour there may now exist floating docks. Further information on the breakwater will be available via chart amendment patch at a later date, following a summer 2001 survey of the harbour area.

DFO(6601484-01)

Add breakwater between 50°37'43.6"N 096°59'03.0"W

and 50°37'47.7"N 096°59'02.0"W

The positions for the breakwaters are approximate. The breakwater is a completed structure that protects the southern portion of Gimli Harbour. The shoreline has also changed, and within the harbour there may now exist floating docks. Further information on the breakwater will be available via chart amendment patch at a later date, following a summer 2001 survey

of the harbour area.

DFO(6601484-02)

L/C8011 - Grand Bank, Northern Portion/Grand Banc, Partie Nord - New Edition - 30-DEC-1994 - Nad 1927

25-MAY-2001 LNM/D. (1712-1998)

Add safety zone with legend TERRA NOVA joining 46°27'30.7"N 048°30'15.8"W

46°27'06.1"N 048°27'28.4"W

46°29'33.1"N 048°27'21.2"W

46°29'39.1"N 048°29'33.7"W

and 46°27'30.7"N 048°30'15.8"W

(H1999-046) DFO(6829458-02)

## L/C8012 - Flemish Pass/Passe Flamande - New Edition - 04-NOV-1994 - Nad 1927

25-MAY-2001 LNM/D. (1712-1998)

Add safety zone with legend TERRA NOVA joining 46°27'30.9"N 048°30'16.0"W

46°27'06.3"N 048°27'28.6"W 46°29'33.3"N 048°27'21.4"W 46°29'39.3"N 048°29'34.0"W and 46°27'30.9"N 048°30'16.0"W (H1999-046) DFO(6829458-02)

Gulf of St. Lawrence, First Edition, 1992 —

Page 53 — Paragraph 76, line 5

Delete: dries.

Replace by: has depths of 4 to 6 feet (1.3 to 1.9 m) alongside. A reef which breaks extends parallel to the wharf about 148 feet (45 m) off its west side. This wharf is reported to provide some shelter with SW winds and is very exposed with winds from the NE. Close SW there is a small L-shaped fishers wharf in disrepair which dries at its outer end. About 1 mile SW there is another fishers wharf extending 161 feet (49 m) from the shore in disrepair and dries at its outer end; wharf ruins exist off its west side.

(N2001-010.0)

Page 53 — Paragraph 77, lines 3 to 5

Delete: "Near the west ... wide."

Replace by: An F-shaped Public **wharf** 374 feet (114 m) long extends from the west shore of the settlement to depths of 6 to 8 feet (1.9 to 2.5 m) alongside the south face of the outer end 82 feet (25 m) long. The seaward face of the wharf is protected by large boulders. Caution is advised as rocks extend about 33 feet (10 m) off the end of the outer face of the wharf. A **light** (226.8) is shown from a mast on the outer end of the wharf. A pier 46 feet (14 m) long and 25 feet (7.5 m) wide with depths of 3 to 6 feet (0.8 to 1.7 m) alongside is located 69 feet (21 m) SW of the outer face. Several small boat wharves and a large blue building are located alongside the inner end of the Public wharf. An L-shaped **wharf** with its outer end in ruins is located about 0.6 mile WSW of Green Island Brook.

(N2001-010.1)

Page 53 — Paragraph 80, last line

Add: The seaward side of the wharf is protected by large boulders. A **light** (226.3) is shown from a mast on the outer end of the Public wharf. Close south of the outer end a pier extends 167 feet (51 m) long with depths of 1 to 3 feet (0.3 to 1 m) alongside its north face. A building is located on this wharf.

(N2001-010.2)

Page 53 — Delete paragraph 82

Replace by: 82 At the settlement of **Payne's Cove** (**Pines Cove**), 1.2 miles SW of Green Island Cove, a **wharf** in disrepair extends 157 feet (48 m) from the east shore of the cove. The outer section of the wharf is 30 feet (9 m) long and 13 feet (4 m) wide with a depth of 4 feet (1.1 m) alongside its outer end. The seaward face of the wharf is foul. A blue building is located adjacent to the wharf.

(N2001-010.3)

Page 53 — After paragraph 82

Add: 82.1 At the settlement of **Shoal Cove East** about 1.8 miles SW of Payne's Cove (Pines Cove) there is a wharf extending 154 feet (47 m) from the shore with its outer end in ruins. Caution is advised as ruins may exist up to 33 feet (10 m) off the outer end of this wharf.

(N2001-010.4)

Page 53 — Paragraph 84

Cancel correction promulgated in Bi-weekly Edition No. 2/95.

(N2001-010.5)

Page 53 — Paragraph 84, lines 3 and 4

Delete: "A marginal ... wharf."

Replace by: A depth of 10 feet (2.9 m) exists alongside the outer end of the wharf. A **light** (222.1) is shown from a mast on the outer end of the wharf. Two piers are located near the inner end of the Public wharf. The western pier is in ruins. The eastern pier extends 151 feet (46 m) to a depth of 6 feet (1.7 m) alongside a 20-foot (6 m) wide outer end. A large blue building is located adjacent to the inner end of the Public wharf.

(N2001-010.6)

Page 53 — Paragraph 85, lines 6 to 9

Delete: "A Public ... basins."

Replace by: Close SE of Savage Point on the north shore of the cove a Public **wharf** extends 295 feet (90 m) from the shore. Depths of 4 to 9 feet (1.1 to 2.6 m) exist alongside the wharf. A **light** (215.1) is shown from a mast at the outer end of the wharf. Close east of the Public wharf there is a wharf extending 320 feet (97 m) from the shore which has three finger piers in ruins off its outer end. A large building is located on the wharf.

(N2001-010.7)

Page 55 — Paragraph 125

Cancel correction promulgated in Weekly Edition No. 12/93.

(N2001-010.8)

Page 55 — Paragraph 125, lines 4 to 7

Delete: ", and an L-shaped ... wharf."

Replace by: . There is a Public **wharf** with its north berth 98 feet (30 m) long with a least depth of 18 feet (5.6 m) alongside. A storage shed is located on the wharf; a **light** (230.3) is shown from the top of this building. A pier 92 feet (28 m) long with a least depth of 19 feet (5.8 m) alongside its west face extends from the south end of the wharf. The east face of the pier has depths of 7 to 11 feet (2.2 to 3.5 m). A small L-shaped Parks Canada wharf with a depth of 3 feet (1 m) alongside its 21-foot (6.3 m) long outer end is located close SE of the Public wharf. A floating wharf is moored off its south end. Close SSE, wharf ruins exist; caution is advised. On the north side of Saddle Island there is a small L-shaped wharf which nearly dries.

(N2001-010.9)

Page 57 — Paragraph 139, last line

Add: A pier 66 feet (20 m) long extends off the south end of the Public wharf to a depth of 10 feet (3.1 m) alongside a 26-foot (8 m) wide outer end. A large white building is located at the inner end of the wharf.

(N2001-011.0)

Page 57 — Paragraph 140, line 6 – after "alongside."

Insert: A **light** (229.2) is shown from a mast on the outer end of the wharf.

(N2001-011.1)

Page 57 — Before paragraph 142

Add: 141.1 At the settlement of **Capstan Island**, 1.8 miles SSW of West St. Modeste there is a small Public **wharf** 72 feet (22 m) long which nearly dries and is suitable only for small boats. Access to the wharf is between a 20-foot (6 m) wide opening in a breakwater constructed of boulders. A large white building stands alongside the wharf.

(N2001-011.2)

Page 57 — Paragraph 143, last line (Re: Correction promulgated in Monthly Edition No. 6/2000) Add: The marine haulout is 69 feet (21 m) long and 19 feet (5.9 m) wide with depths of 3 to 8 feet (1 to 2.3 m) alongside. **Buoys** mark the approach to the Marine Service Centre.

(N2001-011.3)

Page 57 — Delete paragraph 146

Replace by: 146 On the west shore of L'Anse au Loup there is an L-shaped Public **wharf** extending 141 feet (43 m) from the shore with depths of 12 to 15 feet (3.6 to 4.6 m) alongside the inner face of the outer end 256-foot (78 m) long. The outer face of the wharf is protected by large boulders. A **light** (231) is shown from a mast on the outer end of the wharf. A basin with floating wharves for small boats and protected by a large boulder breakwater with an entrance width of 23 feet (7 m) is located at the inner end of the wharf. At the head of the bay, another Public wharf is located alongside a fish plant. The wharf is T-shaped with a least depth of 13 feet (3.9 m) alongside the outer end 112 feet (34 m) long. A **light** (230.4) is shown from a mast on the outer end of the wharf. Fresh water is available at both Public wharves at the settlement.

(N2001-011.4)

Page 58 — Paragraph 156, lines 1 and 2 Delete: "70 feet (21 m) ... alongside,"

Replace by: 92 feet (28 m) long with depths of 2 to 3 feet (0.5 to 0.8 m) alongside a 30-foot (9 m) long outer end

(N2001-011.5)

Page 58 — Paragraph 157, last line

Add: At the settlement of **English Point** there is an L-shaped Public **wharf** extending 135 feet (41 m) from the shore to a depth of 4 feet (1.3 m) alongside a 39-foot (12 m) long outer end. A sandbar which breaks in onshore winds is reported to lie in the approach to this wharf; caution is advised.

(N2001-011.6)

Page 58 — Delete paragraph 159

Replace by: 159 An L-shaped Public **wharf** is located about 0.2 mile south of Admiral Point. The wharf extends 164 feet (50 m) from the shore to a 187-foot (57 m) long outer end. Depths of 3 to 10 feet (0.9 to 3 m) alongside the 131-foot (40 m) northernmost section of the outer end of the wharf. A **light** (228) is shown from a mast on the outer end of the wharf. A slipway and a large building are located alongside the wharf.

(N2001-011.7)

Page 59 — Paragraph 164, line 5 Delete: "reported ... (3.7 to 6.1 m)"

Replace by: a least depth of 13 feet (4.1 m)

(N2001-011.8)

Page 59 — Paragraph 164, last line

Add: Caution is advised as underwater boulders lie close off the NE corner of the Public wharf. Adjacent to the wharf which fronts the fish plant is a breakwater constructed of boulders creating a basin with an entrance width of 26 feet (8 m) wide suitable only for small boats.

(N2001-011.9)

Page 74 — Paragraph 9, lines 1 to 5 Delete: "A Public ... alongside."

Replace by: A Public **wharf** extends 59 feet (18 m) from the north shore of the cove. The wharf has a least depth of 22 feet (6.8 m) alongside a 25-foot (7.5 m) wide outer end. A **light** (215.3) is shown from a mast on the outer end of the wharf. A 151-foot (46 m) long marginal wharf with a least depth of 7 feet (2 m) extends NE from the Public wharf. A large fish plant is located adjacent to the marginal wharf. Close NE of the marginal wharf a pier extends 43 feet (13 m) from the shore to a least depth of 14 feet (4.3 m) alongside a 25-foot (7.5 m) wide outer end. Another marginal wharf 141 feet (43 m) long with a least depth of 6 feet (1.7 m) alongside is located near the NE end of the cove. A slipway is located close SW of the previous marginal

(N2001-012.0)

Page 74 — Paragraph 16, lines 4 to 6 Delete: "An L-shaped ... settlement."

wharf.

Replace by: At the settlement, there is an L-shaped Public **wharf** extending 125 feet (38 m) from the shore to a depth of 7 feet (2 m) alongside a 52-foot (16 m) long outer end. A floating wharf extends 56 feet (17 m) off the outer end of the Public wharf. A wharf 89 feet (27 m) long and in ruins is located at the inner end of the leeward side of the wharf.

(N2001-012.1)

Page 76 — Paragraph 20, lines 5 and 6

Delete: "60 feet ... alongside"

Replace by: 180 feet (55 m) long with depths of 7 to 10 feet (2.1 to 3 m)

alongside a 69-foot (21 m) long outer end

(N2001-012.2)

Page 76 — Paragraph 22, line 8

Delete: 35 feet (11 m) Replace by: 56 feet (17 m)

(N2001-012.3)

Page 76 — Paragraph 24, lines 4 and 5

Delete: 50 feet (15 m) Replace by: 43 feet (13 m)

(N2001-012.4)

Page 77 — Paragraph 29, line 3

Delete: 6 feet (1.8 m) Replace by: 4 feet (1.1 m)

(N2001-012.5)

Page 77 — Paragraph 33, lines 4 and 5

Delete: "A fish ... wharf."

(N2001-012.6)

Page 78 — Paragraph 34, line 2 Delete: 850 feet (259 m) Replace by: 761 feet (232 m)

(N2001-012.7)

Page 78 — Paragraph 34, line 3

Delete: (0.9 m) Replace by: (0.8 m)

(N2001-012.8)

Page 78 — Delete paragraph 36

Replace by: 36 An L-shaped Public **wharf** in disrepair located 0.5 mile south of New Ferrole Point extends 210 feet (64 m) from the shore to depths of 5 to 7 feet (1.6 to 2 m) alongside an 85-foot (26 m) long outer end. Underwater ruins of a pier dangerous to navigation extend 167 feet (51 m) SE from the outer end of this wharf; caution is advised. A fish plant is located adjacent to the inner end of the Public wharf. There are

several fishing stages in the cove.

(N2001-012.9)

Page 78 — Paragraph 47, lines 4 to 6

Delete: "340 feet ... alongside."

Replace by: 456 feet (139 m) from the north shore of the harbour to a depth of 11 feet (3.3 m) alongside an 85-foot (26 m) long outer end. Shoals which break are located close off the west side of the wharf.

(N2001-013.0)

Page 78 — Paragraph 49, line 3

Delete: 15 feet (4.6 m) Replace by: 13 feet (4 m)

(N2001-013.1)

Page 79 — After paragraph 60

Insert: 60.1 At **Barr'd Harbour**, 0.9 mile SSE of Calculus Rock, there is an L-shaped Public **wharf** extending 141 feet (43 m) from the shore which nearly dries alongside a 52-foot (16 m) long outer end. This wharf is reported used by small boats. Entrance to the wharf is very narrow and exposed.

(N2001-013.2)

Page 79 — Paragraph 61, lines 6 and 7

Delete: "12 feet ... at the"

Replace by: 18 feet (5.5 m) wide with a depth of 5 feet (1.4 m) alongside a 62-foot (19 m) long

(N2001-013.3)

Page 94 — After paragraph 291 Add: 291.1 At <b>Rouzes Brook</b> , about 2.6 miles ENE of Cape St. George, there is an L-shaped breakwater <b>wharf</b> extending about 190 feet (58 m) from the shore. Depths of 1 to 5 feet (0.3 to 1.5 m) exist alongside the inner face of the breakwater wharf. A <b>light</b> (183.84) is shown from a mast on the outer end of the wharf. Large boulders provide protection to the outer face of the wharf. About 115 feet (35 m) NE of the outer end of the breakwater wharf, there is a breakwater constructed of boulders. <b>Lights</b> (183.82, 184.83) are shown from masts at the outer end of the breakwaters. It has been reported that due to recent storm damage, scattered boulders exist between the breakwaters and into the basin created; caution is advised.	(N2001-013.4)
	(112001 013.1)
Page 187 — INDEX, after "Barrachois Harbour	(N2001-013.5)
Page 189 — INDEX, after "Capstan Cove Point	(N2001-013.6)
Page 197 — INDEX	
Delete: Payne's Cove	
Replace by: Payne's Cove (Pines Cove)	(N2001-013.7)
Page 200 — INDEX, after "Roundhead Rock	(N2001-013.8)
	,
Page 201 — INDEX, after "Shoal Cove78"	
Insert: Shoal Cove East	010001 010 0\
	(N2001-013.9)
ATL 110 — St. Lawrence River — Cap Whittle/Cap Gaspé to Les Escoumins, First Edition, 1992 —	
Page 60 — Paragraph 93, line 1	
Delete: "Baie situated"	
Replace by: A starboard hand <b>daybeacon</b> is shown from a tower	(I 2001 014 1)
	(L2001-014.1)
CEN 303 — Welland Canal and Lake Erie, First Edition, 1996 —	
Page 32 — Paragraph 152, line 5 – after "respectively."	
Add: There is a <b>rock</b> , depth 6 feet (1.8 m), 0.8 mile SSE	
of the harbour entrance.	(C2001-042.1)
	(02001 072.1)
Lake Nipissing, First Edition, 1987 —	
Page 52 — Delete paragraph 59.	(C2001 041 1)
	(C2001-041.1)

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
NEWFO	OUNDLAND						
103.4	Fortune Harbour	47 04 21.3 55 49 49.3	FI G 4	s 3.5		Grey cylindrical mast. 2.1	Year round. Chart:4832 Edn 05/01 (N00-210)
111.1	Whales Rock light buoy VFC1	47 13 36 55 25 06	FI G 4	's		Green spar, marked "VFC1".	Year round. Chart:4832
111.2	Raggey Rock light buoy VFC2	47 13 42 55 24 00	FI R 4	's		Red spar, marked "VFC2".	Edn 05/01 (N00-079)  Year round.  Chart:4832
112.1	Garnish Inner Breakwater	47 14 08.2 55 21 27.5	FI G 4	s 3.5		Cylindrical mast. 2.1	Edn 05/01 (N00-080)  Year round.  Chart:4832
117.5	St. Jacques Island light and whistle						Edn 05/01 (N99-118)  Delete from List.
118.5	buoy VBL St. Jacques Island						Chart:4831 Edn 05/01 (N00-213)
	light and bell buoy VSJ						Chart:4831 Edn 05/01 (N00-214)
123	Shag Rock Sunker light and bell buoy VS2	47 26 57.6 55 40 05.5	FI R 4	's		Red, marked "VS2".	Year round. Chart:4830 Edn 05/01 (N99-097)
124	Rocky Point (Harbour Breton)	On point. 47 28 46.4 55 47 37.4	FI W 4	s 16.2	2 5	Cylindrical tower, red and white horizontal bands. 6.1	Year round.  Chart:4830 Edn 05/01 (N00-038)
149.2	Harbour Le Cou Breakwater	47 37 16.5 58 41 05	FI G 2	.5s 3.5		Cylindrical mast. 2.1	Year round.  Chart:4635
149.3	Calapose Rock light buoy QT8	47 37 13 58 40 38	FI R 4	s		Red spar, marked "QT8".	Edn 05/01 (N99-129)  Year round.  Chart:4635
149.5	Kitty Island light buoy QT6	47 36 30 58 38 33	FI R 4	's		Red spar, marked "QT6".	Edn 05/01 (N99-005)  Year round.
149.6	Petites Wharf	47 36 50 58 38 18	FI G 4	s 4.0		Cylindrical mast. 2.1	Chart:4635 Edn 05/01 (N99-004) Year round.
149.7	Potitos light and	E. of Rose Blanche	FIR 4	's		Red, marked "QT2".	Chart:4635 Edn 05/01 (N99-006) Year round.
173.1	Petites light and whistle buoy QT2	Point light. 47 36 09.9 58 39 25.2	,, n 4	s		Neu, markeu Q12 .	Chart:4635 Edn 05/01
151.2	Rose Blanche light buoy QR6	47 36 25 58 41 49	FI R 4	's		Red, marked "QR6".	Year round. Chart:4635 Edn 05/01 (N00-066)

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
NEWF	OUNDLAND						
151.6	Diamond Cove (Rose Blanche) light buoy QD2	47 36 24 58 41 56	FIR 4	s		Red, marked "QD2".	Year round. Chart:4635 Edn 05/01 (N00-072)
160.1	Motherlake Bay West light buoy QK2	47 33 42.8 59 08 37.2	FI R 4	s		Red spar, marked "QK2".	Seasonal. Chart:4641 Edn 05/01 (N99-137)
160.2	Channel Gut Five Foot Rock light buoy QG1	47 33 51.8 59 08 15	FI G 4	s		Green spar, marked "QG1".	Seasonal. Chart:4641
160.3	4 Foot Shoal light buoy QK4	47 33 50 59 08 36.7	FI R 4	s		Red spar, marked "QK4".	Edn 05/01 (N99-136, 151) Seasonal.
	sacy Q.V.	00 00 00.7					Chart:4641 Edn 05/01 (N99-088)
160.4	South Shoal Pig Island light buoy QK5	47 34 01.4 59 08 38.7	FI G 4	s		Green spar, marked "QK5".	Seasonal. Chart:4641 Edn 05/01 (N99-137)
160.5	2 Foot Rock Motherlake Bay light buoy QK6	47 34 06.3 59 08 35.4	FI R 4	s		Red spar, marked "QK6".	Seasonal. Chart:4641 Edn 05/01 (N99-090)
160.6	4 Foot Rock Motherlake Bay light buoy QK7	47 34 10.2 59 08 36	FI G 4	s		Green spar, marked "QK7".	Seasonal.  Chart:4641 Edn 05/01 (N99-089)
171	Point Pleasant light buoy QP7	Off point. 47 34 30.9 59 08 10.4	FI G 4	s		Green spar, marked "QP7".	Winter spar. Seasonal.
173.1	Brandies Rock - West cardinal light buoy QBR	47 37 14 59 20 12	Q(9) W 1	5s		Yellow, black and yellow, marked "QBR".	Chart:4641 Edn 05/01 (N00-073) Seasonal.
173.12	Halibut Rocks – West cardinal light	47 34 54 59 15 30	VQ(9) W 1	0s		Yellow, black and yellow, marked "QHR".	Edn. 05/01 (N99-092) Seasonal.
199.1	buoy QHR  Trout River Point Rock light buoy	49 28 57.1 58 07 52.8	FIR 4	s		Red spar, marked "XT2".	Chart: 4635 Edn 05/01 (N99-093) Seasonal.
	XT2						Chart:4663 Edn 05/01 (N99-083)
199.2	Trout River Bay Shoal light buoy XT3	49 28 56.2 58 07 52.4	FI G 4	s		Green spar, marked "XT3".	Seasonal.  Chart:4663 Edn 05/01 (N99-084)
235.33	Rack Cove Shoal light buoy KQ6	51 32 33 55 27 50	FIR 4	s		Red spar, marked "KQ6".	Seasonal.  Chart:4020
235.34	Alcock's Point light buoy KQ7	51 32 10 55 27 45	FI G 4	s		Green spar, marked "KQ7".	Edn 05/01 (N99-140) Seasonal.
							Chart:4020 Edn 05/01 (N99-141)

No.	Name	Position  Latitude N. Longitude W.	Char	Light acteristics	3	Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground		emarks  g Signals
NEWF	OUNDLAND									
235.35	Sandy Point light buoy KQ8	51 31 34 55 27 38	FI	R	<b>4</b> s			Red spar, marked "KQ8".	Seasonal.	Chart:4020 Edn 05/01 (N99-142)
273	Grove Island, Light Tickle East-West	On S. shore. 52 31 56.4 56 09 34.7	Iso	R	2s	9.1		Square skeleton tower, white daymark, red vertical stripe. 7.9	Seasonal.	
274	range	106°26' 269.1m from front.	Iso	R	2s	17.7		White skeleton tower, white daymark, red vertical stripe. 4.6	Seasonal.	Chart:5179
275	Grove Island, Light Tickle North-South	On S. shore. 52 31 49.4 56 10 00.9	Iso	R	2s	8.8		White skeleton tower, white daymark, red vertical stripe. 7.4	Seasonal.	n 05/01 (N00-047, 048)
276	range	216°13' 134.7m from front.	Iso	R	2s	14.0		White skeleton tower, white daymark, red vertical stripe. 6.0	Seasonal.	Chart:5179
280.91	Black Tickle light	53 27 06.8	FI	G	<b>4</b> s			Green, marked "NBT5".	(Edr Seasonal.	n 05/01 (N00-049, 050)
	buoy NBT5	55 58 53.5								Chart:4745 Edn 05/01 (N99-114)
323.49	Pigeon Island light buoy NP8	56 02 27.2 61 14 02.4	FI	R	<b>4</b> s			Red spar, marked "NP8".	Seasonal.	Chart:5049
344.6	Seal Rock light buoy DW1	49 29 26.1 55 17 08.7	FI	G	<b>4</b> s			Green spar, marked "DW1".	Seasonal.	Edn 05/01 (N01-017)
										Chart:4594 Edn 05/01 (N99-072)
496.8	Long Pond Harbour Turning light buoy CN1	47 31 02.4 52 58 33.3	FI	G	4s			Green spar, marked "CN1".	Seasonal.	Chart:4848 Edn 05/01 (N00-325)
ATLAI	NTIC									
30 H4171	Gull Islet	On Gull Islet Ledge. 44 41 11.3 66 43 43.7	FI	G	6s	5.1		Green skeleton tower.	Flash 1 s; ec Year round.	lipse 5 s Chart:4340
57.8	Joe's Point light	45 04 40.3	FI	R	4s			Red, marked "S10".	Year round.	Edn 05/01 (F00-194)
07.0	and bell buoy S10	67 05 32.4	.,	,,	70			riou, mariou o ro .	rour round.	Chart:4115 Edn 05/01 (F01-004)
58.5	Sand Point light buoy S14	45 07 29.1 67 08 18.3	FI	R	<b>4</b> s			Red, marked "S14".	Year round.	Chart:4115
62	C4 Androwa 181 4	N oide of ab	E,	C	1-	0.0		Croop alcalatan t	Voorecii	Edn 05/01 (F01-004)
62 H4130	St. Andrews West Channel	N. side of channel. 45 04 15.2 67 04 03.8	FI	G	4s	2.8	••••	Green skeleton tower. 7.6	Year round.	Chart:4115 Edn 05/01 (F01-004)

No.	Name	Position  Latitude N. Longitude W.	Cha	Light racteristics	3	Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks  Fog Signals
ATLAN	<u>ITIC</u>								
63	Niger Reef light buoy SY4	N. of reef. 45 04 13.8 67 04 24	FI	R	<b>4</b> s			Red, marked "SY4".	Year round. Chart:4115 Edn 05/01 (F01-004)
64 H4127	St. Andrews (North Point)	45 04 02.6 67 02 50.3	FI	R	4s	7.0		Red square skeleton tower.	Year round.  Chart:4115 Edn 05/01 (F01-004)
66	Navy Bar light and bell buoy SX3	NE. of S. point of Navy Island. 45 03 30.3 67 01 42	FI	G	<b>4</b> s			Green, marked "SX3".	Year round.  Chart:4115 Edn 05/01 (F01-004)
67 H4126	Tongue Shoal	On reef at E. entrance. 45 03 44.8 67 00 46.2	FI	W	4s	6.8	7	Red square skeleton tower. 10.1	Radar reflector. Year round. Chart:4115 Edn 05/01 (F01-004)
92 H4104	Dipper Harbour breakwater	45 05 40.5 66 24 56.7	FI	G	4s	10.5	5	Triangular skeleton tower. 6.1	Year round.  Chart:4116 Edn 05/01 (F00-043)
983 H982	Prim Point	SE. extremity of Hillsborough Bay, near point. 46 03 01 63 02 23	FI	W	5s	20.7	20	White cylindrical tower. 18.3	Delete Emergency light. Flash 1 s; eclipse 4 s. Year round.  Chart:4466 Edn 05/01 (G01-009)
1756.4 H2096	Île aux Basques	E. end of island. 48 08 57.1 69 14 18.4	FI	Υ	6s	14.6	7	Square skeleton tower. 9.1	Flash 1 s; eclipse 5 s Seasonal. Operates at night only. Radar reflector.  Chart:1235
1784 H2118	Anse à l'Eau	On outer end of wharf. 48 08 19.6 69 43 40.2	F	G		9.9	6	Square skeleton tower. 6.1	Year round. Operates at night only. Radar reflector.  Chart:1203 Edn 05/01 (L01-028)

# **INLAND WATERS**

The aids to navigation located in Lake Timagami (L.L. 1330 to 1346), Rainy Lake (L.L. 1445 to 1468), Lake of the Woods (L.L. 1470 to 1514.9), Lost Lake (L.L. 1534 to 1540.5), Red Lake (L.L. 1540.6 to 1553), Wabigoon Lake (L.L. 1554 to 1557), Dinorwic Lake (1557.7, 1558), Red River (L.L. 1558.8 to 1561), Lake Winnipeg (L.L. 1562 to 1625) and Lake Winnipegosis (L.L. 1625.5 to 1645.8) should be listed as "Seasonal".

626	Light buoy 5 (U.S.)	41 56 04.2 83 06 53.7	FI	G	2.5s	 	Green, marked "5".	Seasonal.	Chart:2123 Edn 05/01
626.5	Light buoy 6 (U.S.)	41 56 07.7 83 06 38.3	FI	R	2.5s	 	Red, marked "6".	Seasonal.	Chart:2123 Edn 05/01

No.	Name	Position  Latitude N. Longitude W.		Light acteristics	; F	Focal leight in m. above water	Nomi- nal Range	Description  Height in meters above ground	Remarks  Fog Signals
INLAN	ID WATERS								
628	Light buoy 9 (U.S.)	W. side of channel. 41 57 46 83 07 30	FI	G	2.5s			Green, marked "9".	Seasonal. Chart:2123 Edn 05/01
630.5	Light buoy 13 (U.S.)	41 59 23.6 83 08 11	FI	G	2.5s			Green, marked "13".	Seasonal. Chart:2123
631	Light buoy 14 (U.S.)	41 59 28 83 07 55	FI	R	2.5s			Red, marked "14".	Edn 05/01 Seasonal. Chart:2123
790		On cribwork block on breakwater, near	F	G		10.4		White tower, orange vertical stripe.	Edn 05/01  Visible in line of range. Seasonal.
		outer end. 44 30 06	F	W		11.0		11.0	Horn - Blast 3s; sil. 17s.
	Saugeen range	81 22 33							Mariners requiring horn to be turned on can activate it clicking radio mike five times within a five (5) second window on channel 19 - 156.95 VHF. Horn can be activated with 1 watt power at 3 NM range. Horn will stay activated for 30 minutes and can be reactivated as required.
791		095°15' 722.7m from front.	F	G		20.0	••••	White tower, orange vertical stripe. 10.2	Visible in line of range and over a small arc on each side of range.  Chart:2292
828	Cape Croker	On the point SE. of Cape Croker. 44 57 21.3 80 57 38.1	FI(2)	W	5s	18.7	24	White octagonal tower. 15.9	Edn 05/01  Flash 0.25 s; eclipse 0.75 s; flash 0.25 s; eclipse 3.75 s Seasonal.
050	D (D ("))	0,4014	<i>-</i> ,	0				0	Chart:2282 Edn 05/01
858	Bennet Bank light buoy M3	Off SW. edge of bank. 44 52 24.8 80 01 26.6	FI	G	<i>4</i> s			Green, marked "M3".	Winter spar. Seasonal. Chart:2241
860	Sawlog Point light buoy M6	N. of point. 44 52 26.7	FI	R	<b>4</b> s			Red, marked "M6".	Edn 05/01 (D01-028) Winter spar. Seasonal.
		79 57 04.8							Chart:2241 Edn 05/01 (D01-031)
862	Pinery Point light buoy M12	E. of point. 44 50 22.7 79 53 38.3	FI	R	<b>4</b> s			Red, marked "M12".	Seasonal.  Chart:2241 Edn 04/01 (D01-032)
863	Candlemas Shoal light buoy M13	W. of shoal. 44 49 14.9 79 52 28.2	FI	G	<b>4</b> s			Green, marked "M13".	Winter spar. Seasonal.
		13 UZ 20.2							Chart:2241 Edn 05/01 (D01-033)
895.5	Tonch Point light buoy MN5	S. of point. 44 51 43 79 50 57	FI	G	<b>4</b> s			Green spar, marked "MN5".	Seasonal. Chart:2202 Edn 05/01 (D01-035)

No.	Name	Position  Latitude N. Longitude W.		Light acteristi	cs	Focal Height in m. above water	Nomi- nal Range	Description Height in meters above ground	Remarks  Fog Signals
	ID WATERS								
902.4	Spain Rock West cardinal light buoy MC	44 59 38.7 80 05 02.3	Q(9)	W	15.	s	••••	Yellow, black and yellow, marked "MC".	Winter spar. Chart:2284
1051	Bruce Mines wharf	On outer end of wharf in village. 46 17 49.8 83 47 23.7	FI	R	4s	8.3	8	Cylindrical mast, red and white rectangular daymark, red triangle in centre.	Edn 05/01 (D01-030)  Privately maintained by the Corporation of the Town of Bruce Mines. Seasonal.
									Chart:2250 Edn 05/01
1059.6	Hay Point range	On the point, St. Joseph Island. 46 07 39 84 00 00	F	W		11.6		Square tower, white daymark, orange vertical stripe.  8.7	Year round.
1059.7		128° 335.3m from front.	F	W		18.3		Square tower, white daymark, orange vertical	Year round.
								stripe. 15.5	Chart:14882(U.S. Edn 05/01
1060	Sailors Encampment Upbound range	46 15 40.5 84 05 53.8	F	W		23.1		Square skeleton tower, white daymark, orange vertical stripe. 15.0	Year round.
1061		016°55' 665.4m from front.	F	W		31.7		Square skeleton tower, white daymark, orange vertical stripe. 17.8	Year round.  Chart:2250
1062	,	46 15 15	F	W		9.8		Cylindrical mast, white	Edn 05/01 Visible in line of range.
1002	Rains Wharf range	84 05 43.2	r F	W		10.1		daymark, orange vertical stripe.	Emergency light. Year round.
1063	rane vriai rango	134°56' 268.1m from front.	F	W		16.2		Square skeleton tower, white daymark, orange vertical stripe.	Year round.
								13.3	Chart:2250 Edn 05/01
1064	Stribling Point Upbound range	46 18 46.8 84 06 55.5	F	W		19.4		Square skeleton tower, white daymark, orange vertical stripe. 13.1	Year round.
1065		111°55' 961.4m from front.	F	W		30.4		Square skeleton tower, white daymark, orange vertical stripe. 13.1	Year round.  Chart:14883(U.S.
1070		On pier. 46 30 53.1 84 22 17.5	F	R		12.3		Square skeleton structure red daymark, white vertical stripe.	Edn 05/01
1071	Canadian Canal, Upper Entrance range	On point, 050°48' 247.2m from front.	F	R		19.1		9.2 Square skeleton structure red daymark, white	Year round.
								vertical stripe. 15.2	Chart:14884(U.S. Edn 05/01

No.	Name	Position  Latitude N. Longitude W.		Light acteristics	Foca Heigl in m abov wate	ht i. re	Nomi- nal Range	Description  Height in meters above ground	Remarks  Fog Signals	
INLAN	ID WATERS									
1077	Pointe aux Pins	On extremity of Point Louise. 46 28 04 84 28 20	F	G	9	).1		Tower, white daymark, orange vertical stripe. 7.9	Visible in line of range. Year round.	
1078	range       	233°06' 280.9m from front.	F	G	1	9.0		Tripod skeleton tower, white daymark, orange vertical stripe. 16.8		14884(U.S.) Edn 05/01
1079	Pointe aux Pins Main	On outer end of low sand point. 46 27 50.8 84 28 22.3	F	R	8	3.2	6	Cylindrical tower, red and white horizontal bands. 6.1		14884(U.S.)
1342	Squirrel Point	North Arm, on Sealrock Point.	FI	W	4s 6	5.7		Cylindrical mast, red and white rectangular daymark.	Seasonal.	Edn 05/01 Chart:N/A
								4.9	E	Edn 05/01
1440	Lavigne Bridge									Chart:6037
1498	Flag Island Reef								Edn 05/01 ( Delete from List.	(D01-041)
	(U.Š.)									Chart:6215 Edn 05/01
1504	Sioux Narrows wharf	On extreme outer end of wharf. 49 24 32 94 05 37	F	W	5	5.8		Mast. 4.6	Seasonal. C Edn 05/01 (	Chart:6201 (D00-082)
1520	Creedon Reef light buoy	Middle of South East Bay	FI	R	<b>4</b> s			Red.	Seasonal.	. ,
	Бибу	50 05 00 91 54 41								Chart:N/A Edn 05/01
1564	Red River Mouth light buoy X	50 25 32 96 49 30	Mo(A)	W				Red and white vertical stripes, fluorescent orange top, marked "X".		Chart:6242 Edn 05/01
1570	Gimli Harbour	On outer end of breakwater. 50 37 45.5 96 58 53.5	FI	G é	4s 2	2.7		Grey cylindrical mast. 1.2	Seasonal. Privately operated and moby the Town of Gimli.	
									Edn 05/01 (	Chart:6251 (D01-034)
2612 H27	Churchill range	58 47 00.9 94 13 59.2	F	W	2	24.0		Triangular skeleton tower fluorescent orange slatwork daymark.	Visible in line of range. Year round.	
2613 H27.1	Racon (G) X & S Band	236°25' 1632.8m from front.	F	W	4	0.8		Triangular skeleton tower fluorescent orange slatwork daymark.	Year round.	Chart:5640 Edn 05/01

# CANADIAN COAST GUARD MARINE INFORMATION REPORT AND SUGGESTION SHEET

Navigating Officer or Observer:	Captain:	Captain:							
Ship (or address) If Merchant Vessel add Line or Comp	pany 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

OR

Dominion Hydrographer Canadian Hydrographic Service 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.

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