

SUPPLEMENT  
JANUARY 2001

# NOTICES TO MARINERS

CANADIAN COAST GUARD

2001

SUMMARY OF (T) AND (P)

IN EFFECT DECEMBER 31, 2000

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**ANNUAL REPRINT OF NOTICES TO MARINERS  
OF A TEMPORARY AND PRELIMINARY NOTICES  
IN FORCE AS OF DECEMBER 31, 2000**

Geographical positions refer direct to graduations of the largest scale chart unless otherwise indicated.

Bearings are referred to the True Compass and are reckoned clockwise from 000° (North) to 360°; those relating to lights are from seaward. Visibility of lights is that in clear weather. Depths are referred to the datum of the largest scale chart. Heights are above higher high water large tides except where otherwise indicated.

**EXPLANATION OF TEMPORARY AND PRELIMINARY NOTICES**

Certain Notices to Mariners appearing in the monthly editions have a (T) or (P) appended to the regular number. These letters indicate that the information contained in the notice is of a temporary or preliminary nature.

**TEMPORARY NOTICES (T)**

If a temporary change in conditions affecting navigation exists and if the change will be effective for a period of over three months, a (T) notice will be published. Temporary changes which are effective for periods of less than three months will not normally be published. Such information will be broadcast as Notices to Shipping by the Coast Guard base of the area concerned. (T) notices will be cancelled as necessary.

**PRELIMINARY NOTICES (P)**

- (a) When important changes affecting navigation are to take place in the near future, a Notice to Mariners describing the change will be published so that the mariners will have advanced information on the change. Such notices will be designated (P).
- (b) When a change in conditions affecting navigation has taken place but full information is not available, a (P) notice giving available information will be published. This notice will be followed by a regular notice when complete information becomes available. The regular notice will cancel the (P) notice.
- (c) When changes have taken place which are too complex to describe in a written notice, a (P) notice giving general information will be published. This notice will explain that follow up action will be taken to update charts by publishing patch corrections, new editions or new charts.

**ACTION REQUIRED ON RECEIPT TO (T) & (P) NOTICES**

It is not customary to make permanent corrections to charts and publications from (T) and (P) notices. On receipt of such notices, the information they contain should be noted on the charts and in the publications affected, in pencil.

**CAUTION**

Mariners are reminded that charts and publications are not corrected from (T) and (P) notices when purchased from suppliers. Reference should be made to the latest list of charts affected by Temporary and Preliminary Notices published.

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## (2) CANADIAN ARCTIC AND WEST COAST OF GREENLAND

1989

### \*847(P) NORTHWEST TERRITORIES - LARSEN SOUND - BOOTHIA PENINSULA - Results of surveys.

Chart (Which will be affected) - 7083(1,2)

1. 9 Rep 1986 69°58'40 N 96°28'20" W
2. sandline joining 69 51 38 N 96 11 40 W  
69 51 20 N 96 10 40 W  
69 50 40 N 96 10 30 W  
69 50 55 N 96 11 40 W  
and 69 51 38 N 96 11 40 W

NOTE:A new edition of chart 7740 incorporating the above information will be available at a later date.

(AMA8035-10-35)

(DFO)

1996

### \*634(P) NORTHWEST TERRITORIES - ELLESMERE ISLAND - ALEXANDRA FIORD - OFF SKRAELING ISLAND - Result of survey.

Chart (Which will be affected) - 7371(1)

1. Add rock which covers and 78°56'12" N 75°39'11".3 W  
uncovers with a drying height  
of "1 metre 5 decimetres"

NOTE:The above information will be included in a new edition which will be made available at a later date.

(AMA8035-10-35)

(DFO-A96-066)

### \*666(P) WESTERN ARCTIC - GREAT SLAVE LAKE - CURTIS ISLAND - Light to be discontinued.

The Canadian Coast Guard will permanently discontinue Curtis Island light (L.L. 1669) (59°21'50"N 107°41'59"W).

Comments on this action are solicited from mariners and other interested parties and should be directed to the undersigned within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based supporting information on safety, commerce and public benefit.

For dredging contact: Director Waterways Development  
5<sup>th</sup> floor, 200 Kent St.  
Ottawa, Ontario, K1A 0E6  
Telephone:(613) 990-5617  
Facsimile:(613) 991-2473

## (2) CANADIAN ARCTIC AND WEST COAST OF GREENLAND

1996

For Marine Aids to Navigation contact:

Supervisor of Nav aids  
Canadian Coast Guard  
42037 Mackenzie Highway  
Hay River, N.W.T., X0E 0R9  
Telephone:(403) 874-5550  
Facsimile:(403) 874-5508

or Superintendent of Aids to Navigation  
Canadian Coast Guard  
Suite 703, 201 North Front Street  
Sarnia, Ontario, N7T 8B1  
Telephone:(519) 383-1859  
Facsimile:(519) 383-1995

(AMA8035-10-1)

(CCG-A96-049)

### \*738(P) NORTHWEST TERRITORIES - LAKE ATHABASCA - Range lights to be discontinued.

Chart (Which will be affected) - 6311(Compartment C-D)(Lake Athabasca)(NAD 83)(1)

Range lights 59°15'12" N 106°39'00" W (approx.)

NOTE: The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aids to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to Superintendent, Aids to Navigation, Canadian Coast Guard, Central region, 201 North Front Street, Suite 703, Sarnia, Ontario, N7T 8B1, Tel. (519) 383-1859, Facs. (519) 383-1995 or Supervisor of Nav aids, Canadian Coast Guard, 42037 Mackenzie Highway, Hay River, NWT, X0E 0R9 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-12)

(CCG-A96-050)

### \*751(P) NORTHWEST TERRITORIES - LAKE ATHABASCA - Range lights to be discontinued.

Chart (Which will be affected) - 6311(Compartment C-D)(Lake Athabasca)(NAD 83)(1)

Range lights 59°16'14" N 105°59'00" W (approx.)

NOTE: The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aids to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to Superintendent, Aids to Navigation, Canadian Coast Guard, Central region, 201 North Front Street, Suite 703, Sarnia, Ontario, N7T 8B1, Tel. (519) 383-1859, Facs. (519) 383-1995 or Supervisor of Nav aids, Canadian Coast Guard, 42037 Mackenzie Highway, Hay River, NWT, X0E 0R9 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-12)

(CCG-A96-051)

1998

### \*1510(P) NORTHWEST TERRITORIES - SIMPSON STRAIT - RAE STRAIT - Shoal depths.

Charts (Which will be affected) - 7760(NAD 27)(1-48) - 7733(49-53) - 7083(54-60)

- |            |                                 |                             |
|------------|---------------------------------|-----------------------------|
| 1. Replace | 6 fathoms 2 feet with 5 fathoms | 68°28'39".6 N 96°45'11".8 W |
| 2. Add     | 5 fathoms 2 feet                | 68 22 19.8 N 96 12 10.6 W   |



## (2) CANADIAN ARCTIC AND WEST COAST OF GREENLAND

1998

3.	5 fathoms 2 feet	68 26 35.4 N 96 45 26.3 W
4. Delete	21 fathoms	close northwest of (2)
5.	18 fathoms	close southeast of (2)
6. Add	5 fathoms 5 feet	68°25'28".3 N 96°36'02".4 W
7. Replace	9 fathoms 1 foot with 3 fathoms 5 feet	68 25 57.2 N 96 28 21.7 W
8.	7 fathoms 4 feet with 3 fathoms 4 feet	68 23 06 .6 N 96 26 34.1 W
9. Add	4 fathoms 4 feet	68 24 50 N 96 21 33.2 W
10.	5 fathoms 1 foot	68 28 12.7 N 96 11 27.1 W
11.	7 fathoms	68 29 15.3 N 96 08 23 W
12.	0 fathom 1 foot	68 26 24.1 N 95 51 41.3 W
13.	3 fathoms 1 foot	68 29 24.6 N 95 46 22.5 W
14. Replace	6 fathoms 5 feet with 5 fathoms 5 feet	68 33 43.4 N 95 34 07.7 W
15. Add	4 fathoms 4 feet	68 33 24.9 N 95 29 36.3 W
16. Delete	11 fathoms	close eastward of (15)
17. Add	7 fathoms 1 foot	68 35 34 N 95 25 39.3 W
18.	7 fathoms	68 35 42.2 N 95 23 47 W
19. Delete	10 fathoms	close eastward of (18)
20. Add	6 fathoms	68 37 43.5 N 95 31 14.3 W
21.	6 fathoms 2 feet	68 37 20.8 N 95 24 50.6 W
22.	6 fathoms 4 feet	68 37 12.4 N 95 19 25.8 W
23.	6 fathoms 3 feet	68 38 15.2 N 95 24 40.1 W
24. Replace	7 fathoms with 6 fathoms 2 feet	68 38 26.8 N 95 26 20 W
25. Add	6 fathoms	68 38 57.5 N 95 26 17.2 W
26.	2 fathoms 2 feet	68 45 33.1 N 95 13 06.1 W
27.	6 fathoms 1 foot	68 48 31.8 N 95 00 25 W
28.	5 fathoms 4 feet	68 49 06 N 94 59 30.7 W
29.	3 fathoms 3 feet	68 49 14.3 N 94 58 10.4 W

**(2) CANADIAN ARCTIC AND WEST COAST OF GREENLAND****1998**

30. Replace	9 fathoms 3 feet with 5 fathoms	68 49 32.9 N 94 57 13.9 W
31.	11 fathoms with 5 fathoms 3 feet	68 49 14.8 N 94 52 00.9 W
32.	5 fathoms 1 foot with 2 fathoms 4 feet	68°50'20".1 N 94°57'40".4 W
33. Add	4 fathoms 2 feet	68 50 25.3 N 94 56 10.6 W
34. Replace	9 fathoms 4 feet with 5 fathoms 2 feet	68 50 43 N 94 53 39 W
35. Add	4 fathoms 4 feet	68 51 02.8 N 94 50 18.8 W
36. Delete	16 fathoms	close northeast of (35)
37. Add	3 fathoms 2 feet	68 51 26.1 N 94 55 05.7 W
38.	3 fathoms 3 feet	68 51 10.4 N 94 57 31.8 W
39.	6 fathoms	68 51 32.9 N 94 58 58.7 W
40. Replace	5 fathoms 4 feet with 3 fathoms 5 feet	68 51 52.8 N 94 52 10.7 W
41.	11 fathoms with 4 fathoms 2 feet	68 52 06.5 N 94 53 41.5 W
42. Add	3 fathoms 1 foot	68 52 13.5 N 94 55 09.3 W
43.	4 fathoms	68 52 34 N 94 52 41.1 W
44. Replace	8 fathoms 3 feet with 5 fathoms 5 feet	68 52 53.1 N 94 54 25.5 W
45. Add	4 fathoms 5 feet	68 53 10.1 N 94 57 53.9 W
46.	4 fathoms	68 53 56.5 N 94 52 58.1 W
47.	5 fathoms 2 feet	68 53 49.6 N 94 48 28.1 W
48. Replace	14 fathoms with 1 fathom 5 feet	68 54 37.2 N 94 47 01 W
49. Add	5 fathoms	68 29 27.5 N 96 43 20 W
50.	5 fathoms 2 feet	68 27 26.5 N 96 43 35 W
51.	3 fathoms 5 feet	68 26 52 N 96 28 25 W
52.	5 fathoms 5 feet	68 25 39 N 96 35 29 W
53.	3 fathoms 4 feet	68 23 00 N 96 27 21 W
54.	5 fathoms 3 feet	68 48 00 N 94 52 50 W
55. Replace	13 fathoms with 6 fathoms 4 feet	68 36 47 N 95 21 18 W

## (2) CANADIAN ARCTIC AND WEST COAST OF GREENLAND

1998

56. Add	3 fathoms 1 foot	68 29 50 N 95 48 30 W
57.	0 fathom 1 foot	68 26 51 N 95 53 20 W
58. Replace	9 fathoms 1 foot with 3 fathoms 5 feet	68 26 53 N 96 28 40 W
59.	8 fathoms with 5 fathoms 5 feet	68°26'15" N 96°35'20" W
60. Add	3 fathoms 4 feet	68 23 35 N 96 26 30 W

NOTE: This information will be incorporated in an upcoming new chart and new editions.

(AMA8035-10-35)

(DFO-P98-016)

### \*1727(P) NORTHWEST TERRITORIES - BOOTHIA PENINSULA - JAMES ROSS STRAIT - Shoal depths.

Charts (Which will be affected) - 7760(NAD 27)(1-10) - 7083(11-14)

1. Add	4 fathoms 5 feet	69°43'20".1 N 95°53'06".3 W
2. Delete	5 fathoms 3 feet	close westward of (1)
3. Replace	11 fathoms with 6 fathoms 4 feet	69 42 48.9 N 95 49 24.2 W
4.	9 fathoms 5 feet with 5 fathoms 5 feet	69 42 58.6 N 95 47 59.4 W
5.	8 fathoms 2 feet with 3 fathoms 5 feet	69 41 55.2 N 95 45 45.8 W
6. Add	2 fathoms 4 feet	69 41 15.4 N 95 43 41.9 W
7.	2 fathoms 4 feet	69 40 37.5 N 95 44 10 W
8.	2 fathoms 3 feet	69 39 41.8 N 95 42 00. 8 W
9.	3 fathoms	69 40 07.6 N 95 39 52.7 W
10.	4 fathoms 3 feet	69 39 23.8 N 95 37 01.3 W
11. Replace	5 fathoms 3 feet with 4 fathoms 5 feet	69 43 23 N 95 50 00 W
12.	9 fathoms 5 feet with 5 fathoms 5 feet	69 43 00 N 95 44 25 W
13.	4 fathoms with 3 fathoms	69 40 05 N 95 36 00 W
14. Add	2 fathoms 3 feet	69 39 38 N 95 38 10 W

## (2) CANADIAN ARCTIC AND WEST COAST OF GREENLAND

**1998**

NOTE: These informations will be incorporated in an upcoming new edition of chart 7760

(AMA8035-10-35)

(DFO-P98-028)

**1999**

### **153(T) GRONLAND, WEST COAST - JULIANEHAAB BUGT - Radar transponder beacons temporarily established.**

Charts (Temporarily affected) - LC 5001(INT 405)(NAD 27)(1) - LC 7011(2) - 7010(3)

- |                             |                         |
|-----------------------------|-------------------------|
| 1. Radar transponder beacon | 60°43'16" N 46°58'30" W |
| 2.                          | 60 43 30 N 46 56 30 W   |
| 3.                          | 60 43 30 N 46 59 30 W   |

(AMA8035-10-1)

(DEN-H98-038)

### (3) HUDSON BAY INCLUDING FOXE CHANNEL, HUDSON STRAIT AND LABRADOR

1988

**\*292(T) LABRADOR COAST- LAKE MELVILLE - GOOSE BAY NARROWS - OFF BRÛLÉ POINT - Shoal reported- Caution.**

Chart (Temporarily affected) - 4728

Shoal

53°26'48" N 59°57'24" W (approx.)

(AMA8035-10-30)

(TC-N-037)

1993

**\*804(P) LABRADOR COAST - OFF CAPE HARRIGAN - NANUKTOK (FARMYARD) ISLANDS - Information about depth.**

Charts (Which will be affected) - L/C 8047(1) - L/C 4730(2)

1. 11 (Repd 1989) PA  
R

55°52'55".6 N 59°55'27".5 W

2. 6 (Repd 1989) PA  
R

55 52 55.6 N 59 55 27.5 W

(AMA8035-10-35)

(DFO)

1994

**\*163(T) LABRADOR COAST - EAST OF SOUTH WOLF ISLAND - Scientific subsurface mooring established temporarily.**

Charts (Temporarily affected) - 4703 - 5133 - 4732 - L/C 8048 - L/C 4730 - L/C 4700 - L/C 4001(Int. 404) (NAD 27)

Reference: Notice 55(T)/94 cancelled.

Scientific subsurface mooring

53°44'18" N 55°28'30" W

NOTE: Mooring contains current meters 64 m (209.9 ft) below the surface.

(AMA8035-10-32)

(TC-N93-127)

**\*761(T) NEWFOUNDLAND - LABRADOR COAST - LABRADOR SEA - Current meter established temporarily.**

Chart (Temporarily affected) - 5001(Int. 405)

Current meter

56°45'12" N 52°27'18" W

NOTE: This mooring consists of a current meter array supported by a subsurface float at a depth of 80 metres below the surface.

(AMA8035-10-32)

(TC-N94-092)

1996

**\*345(P) LABRADOR COAST - MARTIN BAY - Result of survey.**

### (3) HUDSON BAY INCLUDING FOXE CHANNEL, HUDSON STRAIT AND LABRADOR

1996

Chart (Which will be affected) - 4702(NAD 27)(1,2)

Reference: Notice 428(P)/95 cancelled.

- |        |  |                             |
|--------|--|-----------------------------|
| 1. Add | 2 <sub>1</sub>   | 52°56'18".5 N 55°53'40".5 W |
| 2.     | rock which covers and<br>uncovers with drying height of<br>2 | 52 56 22.2 N 55 51 15.3 W   |

NOTE: A chart amendment patch showing the above changes will be available at a later date.

(AMA8035-10-35)

(DFO-A96-022)

#### \*687(P) LABRADOR COAST - SOUTH OF FRENCHMAN ISLAND - Result of survey.

Charts (Which will be affected) - 4702(Inset, American Tickle)(NAD 27)(1) - 4702(NAD 27)(2) - 4703(NAD 27)(2)

- |            |  |                             |
|------------|--|-----------------------------|
| 1. Add     | depth "0" fathom "5" feet "Rk"                         | 53°13'14".6 N 55°43'57".1 W |
| 2. Replace | depth 4 fathoms 1 foot with "0"<br>fathom "5" feet "R" | 53 13 14.6 N 55 43 57.1 W   |

NOTE: The above information will be included in New Chart 5080, which will be made available at a later date.

(AMA8035-10-35)

(DFO-A96-072)

1999

#### \*1138(P) LABRADOR COAST - TURNAVIK ISLANDS TO WHITE BEAR ISLAND - Overlay.

Chart (Which will be affected) - 5046(1)

- |        |         |                         |
|--------|---------|-------------------------|
| 1. Add | overlay | 55°20'00" N 59°15'00" W |
|--------|---------|-------------------------|

Mariners are advised that a new route has been surveyed from Turnavik Islands to White Bear Island.

The Canadian Hydrographic Service will provide a mylar overlay depicting these changes. This overlay must be used in conjunction with chart 5046 - Cape Makkovik to Winsor Harbour Island.

Interested parties may obtain a copy of the overlay by contacting:

Canadian Hydrographic Service  
Scotia-Fundy Region  
Bedford Institute of Oceanography  
P.O. Box 1006  
Dartmouth, N.S.  
B2Y 4A2  
Tel: 902-426-5051  
Fax: 902-426-1893

NOTE: A new edition of chart 5046 will be made available at a later date.

(AMA8035-10-35)

(DFO-A99-049)

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1987**

**\*193(T) NEWFOUNDLAND, SOUTH COAST - PLACENTIA BAY - MORTIER BAY - OFF SPANISH ROOM POINT - Anchor chains stored temporarily - Caution.**

Chart (Temporarily affected) - 4587

Anchor chains 47°10'54" N 55°05'30" W (approx.)

NOTE: Three lengths of anchor chains are being stored and are each marked at one end by an orange buoy. Mariners are requested to use caution when navigating in this area.

(AMA8035-10-10)

(TC-N-055)

**1988**

**\*413(T) NEWFOUNDLAND, SOUTH COAST - FORTUNE BAY - FORTUNE HARBOUR - FORTUNE BARASWAY - Shoal reported - Caution.**

Chart (Temporarily affected) - L/C 4832(Inset, Fortune Harbour)

Shoal 47°04'26" N 55°49'49" W (approx.)

NOTE: Mariners are requested to proceed with caution when navigating in the area.

(AMA8035-10-30)

(TC-M-116/86)

**1990**

**\*356(P) NEWFOUNDLAND, SOUTH COAST - PLACENTIA BAY - SOUTH OF JUDE ISLAND - Shoal reported.**

Charts (Which will be affected) - L/C 4622 - L/C 4624 - L/C 4016

Add 15 Repld 1990 47°10'15" N 54°47'48" W

NOTE: Additional information will be made available upon completion of a survey investigation.

(AMA8035-10-35)

(DFO)

**\*568(T) NEWFOUNDLAND, SOUTH COAST - ST. MARY'S HARBOUR - GRAVEN BEACH - Sunken barge - Caution.**

Charts (Temporarily affected) - 4843(and Inset) - L/C 4817

Sunken barge 46°57'52" N 53°31'49" W (approx.)

(AMA8035-10-10)

(TC-N-057)

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

1991

**\*55(T) NEWFOUNDLAND, EAST COAST - BONAVISTA BAY - NEWMAN SOUND - Wharf under reconstruction - Light discontinued temporarily.**

The wharf in 48°34'03" N 53°57'00" W (approx.) is under reconstruction.

The light in 48°34'03" N 53°57'00" W has been temporarily discontinued.

(AMA8035-10-7-2;AMA8035-10-9)

(TC-N-117)

**\*191(T) NEWFOUNDLAND, EAST COAST - TRINITY BAY - BULL ARM - Current meter established temporarily - Caution.**

Chart (Temporarily affected) - L/C 4851

Current meter

47°49'21" N 53°52'37" W

NOTE: The subsurface current meter is marked by three yellow surface buoys, each equipped with a flashing white light and a radar reflector. Mariners are requested to use caution when navigating in the area and to give these buoys a wide berth.

(AMA8035-10-32)

(TC-N-011)

1992

**\*103(T) NEWFOUNDLAND, EAST COAST - CONCEPTION BAY - HARBOUR GRACE - Spires removed temporarily.**

Charts (Temporarily affected) - 4849(Plan, Harbour Grace and/et Carbonear)(NAD 83)

Spires

47°41'44" N 53°12'39" W (approx.)

(AMA8035-10-1)

(TC-N-163)

**\*782(T) NEWFOUNDLAND, EAST COAST - CONCEPTION BAY - LONG POND - Information concerning breakwater - Caution.**

Charts (Temporarily affected) - 4848(Plan, Long Pond)(NAD 83) - L/C 4847(NAD 83)

Breakwater

47°31'06" N 52°58'45".8 W

NOTE: Armour stone has been placed along the west side of the breakwater. Advertised depths along this area are no longer correct. For further information contact Harbours and Ports Directorate at (709) 772-2288.

(AMA8035-10-30)

(TC-N-103)

**\*805(P) NOVA SCOTIA, SOUTHEAST COAST - ECUM SECUM - Results of survey.**

Charts (Which will be affected) - L/C 4234(38-45)(NAD 83) - L/C 4235(35-53)(Inset, Ecum Secum)(1-38) - L/C 4227(35,50-55)(NAD 83)

1. Add

0<sub>9</sub>

44°53'11".7 N 62°11'31".8 W



(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND  
NEWFOUNDLAND

1992

2.	$0_9$	44 53 48.1 N 62 12 11.5 W
3.	$0_2$	44 55 39.4 N 62 12 43.7 W
4.	$1_2$	44°55'40".5 N 62°11'04" W
5. Delete	$6_2$	close southward of (4)
6.	PA	44 55 53 N 62 11 23 W
7.	Repd 1910	44 55 55 N 62 11 15 W
8. Add	$2_6$	44 53 45.5 N 62 09 19.3 W
9.	$2_8$	44 53 18.3 N 62 09 24.3 W
10.	$1_8$	44 52 51.6 N 62 09 25.9 W
11.	$0_5$	44 52 56.7 N 62 08 57.9 W
12.	$0_8$	44 55 31.3 N 62 12 37.2 W
13.	$4_4$	44 55 39.9 N 62 06 12.4 W
14.	4	44 54 42.2 N 62 07 48.5 W
15. Delete	$5_6$	close eastward of (14)
16. Add	$1_8$	44 55 32.8 N 62 08 44.1 W
17.	$4_9$	44 57 00.2 N 62 06 45.1 W
18.	+	44 55 57.9 N 62 09 02.2 W
19.	$1_4$	44 55 08.9 N 62 08 59.9 W
20.	$0_1$	44 55 41.9 N 62 08 38.5 W
21.	$1_6$	44 55 38.6 N 62 09 18.4 W
22.	$1_2$	44 55 48 N 62 09 12 W
23.	5	44 53 34.7 N 62 10 05.9 W
24.	$8_4$	44 53 13.5 N 62 11 08.8 W
25.	$1$	44 55 03.2 N 62 09 35.6 W
26.	$0_9$	44 55 25.2 N 62 12 20.6 W
27. Delete	$3_7$	close eastward of (26)
28. Add	$0_7$	44 55 44.1 N 62 08 57 W
29.	$2_1$	44 55 45.2 N 62 08 37.6 W

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1992**

30.	<u>1</u> <sub>3</sub>	44 55 07.7 N 62 09 14 W
31.	4 <sub>2</sub>	44 55 08.1 N 62 08 44.1 W
32. Delete	7 <sub>3</sub>	close northward of (31)
33. Add	4 <sub>3</sub>	44°56'08".9 N 62°08'52".1 W
34.	13 <sub>9</sub>	44 52 33.2 N 62 06 57.2 W
35. Add	11 <sub>8</sub>	44 52 40.5 N 62 10 57".7 W
36.	0 <sub>7</sub>	44 53 07.6 N 62 11 37.1 W
37.	4 <sub>8</sub>	44 54 41.8 N 62 12 10.1 W
38.	14 <sub>9</sub>	44 52 41.9 N 62 06 18.1 W
39. Delete	21 <sub>3</sub>	close southward of (38)
40. Substitute	2 <sub>4</sub> for 1 <sub>9</sub>	44 57 13.5 N 62 05 39.6 W
41. Add	7 <sub>9</sub>	44 57 26.3 N 62 01 00.8 W
42. Substitute	11 <sub>6</sub> for 8 <sub>8</sub>	44 57 31 N 62 04 46.5 W
43.	3 <sub>9</sub> for 2 <sub>3</sub>	44 55 36.1 N 62 04 56.1 W
44.	4 <sub>6</sub> for 1 <sub>5</sub>	44 54 01.1 N 62 05 07.8 W
45.	7 <sub>6</sub> for 4 <sub>3</sub>	44 53 31 N 62 05 18.3 W
46. Add	11	44 52 26.6 N 62 10 17.7 W
47.	7 <sub>9</sub>	44 54 19.5 N 62 14 29.1 W
48.	13 <sub>9</sub>	44 52 33.2 N 62 06 57.2 W
49. Delete	17 <sub>1</sub>	close northward of (48)
50. Add	16 <sub>3</sub>	44 52 45.7 N 62 13 19.8 W
51.	19	44 51 11.4 N 62 10 18.9 W
52.	18 <sub>4</sub>	44 49 58.4 N 62 12 30.7 W
53. Delete	26	close eastward of (52)
54.	18 <sub>3</sub>	close southward of (35)
55. Substitute	17 <sub>1</sub> for 13 <sub>9</sub>	44 52 33.2 N 62 06 57.2 W

NOTE: New editions of charts L/C 4234 and L/C 4235 and a chart amendment patch for L/C 4227 containing the above information will be available at a later date.

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1992**

(AMA8035-10-35)

(DFO-A-063)

**1993**

**\*619(T) NEWFOUNDLAND, SOUTH COAST - FORTUNE BAY - SAGONA ISLAND - Fog signal discontinued temporarily.**

Charts (Temporarily affected) - 4830(1) - L/C 4832(NAD 83)(2) - L/C 4016(1)(NAD 27)

Previous Notice 82(T)/92 cancelled.

1. Fog signal 47°22'00" N 55°47'48" W

2. 47 21 59.9 N 55 47 45 W

(AMA8035-10-21)

(TC-N-084)

**\*707(T) OFF NEWFOUNDLAND, EAST COAST - Current meters established temporarily.**

Charts (Temporarily affected) - L/C 8010(1)(NAD 27) - L/C 4001(Int. 404)(NAD 27)

1. Current meter 43°06'00" N 49°02'00" W

2. Current meter 42 03 54 N 48 38 00 W

3. 42 57 06 N 48 11 00 W

4. 42 43 00 N 47 23 06 W

NOTE: These moorings come up to 400 meters from the surface with no markings.

(AMA8035-10-21)

(TC-N-086)

**\*737(P) NEWFOUNDLAND, SOUTH COAST - THE BURGEO ISLANDS - GRALEY ROCK - Shoal reported.**

Chart (Which will be affected) - 4637

Add 2 Rep (1993) PA 47°34'08" N 57°42'01" W

(AMA8035-10-35)

(DFO-A-041)

**1994**

**\*47(T) NEWFOUNDLAND, NORTHEAST COAST - Subsurface mooring established temporarily.**

Charts (Temporarily affected) - L/C 4520 - L/C 8015(NAD 27)

Subsurface mooring 49°57'10".2 N 52°47'00".6 W

NOTE: The mooring contains current meters with uppermost floats being 139 m (456 ft) from the surface.

(AMA8035-10-32)

(TC-N93-126)

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

1994

**\*75(T) OFF NEWFOUNDLAND, EAST COAST - Subsurface mooring established temporarily.**

Charts (Temporarily affected) - L/C 4017(NAD 27) - L/C 8015(NAD 27)

Subsurface mooring 49°17'14".4 N 51°15'48".6 W

NOTE: This mooring contains a current meter with the uppermost float 255 m (836.4 ft) below the surface.

(AMA8035-10-32)

(TC-N93-135)

**\*76(T) OFF NEWFOUNDLAND, NORTHEAST COAST - Subsurface moorings established temporarily.**

Charts (Temporarily affected) - L/C 4520(1) - L/C 4017(NAD 27)(1) - L/C 8014(NAD 27)(1) - L/C 8015 (NAD 83)(1,2) - L/C 8049(2,3)

1. Subsurface mooring 48°49'36" N 52°40'18" W

2. 50 31 45 N 51 03 26.4 W

3. 51 54 17.4 N 51 07 01.2 W

NOTE: The first and second moorings contain current meters with the uppermost floats being 64 m (209.9 ft) from the surface. The third mooring contains a current meter with the uppermost float being 63 m (206.6 ft) from the surface.

(AMA8035-10-32)

(TC-N93-125,131,132)

**\*104(T) NEWFOUNDLAND, EAST COAST - RENEWS HARBOUR - Range lights discontinued temporarily.**

Chart (Temporarily affected) - L/C 4844(Inset, Renew's Harbour)

Range lights 46°55'50" N 52°57'04" W (approx.)

(AMA8035-10-7-2)

(TC-N93-136)

**\*105(T) NEWFOUNDLAND, EAST COAST - OFF CAPE RACE - Subsurface mooring established temporarily.**

Charts (Temporarily affected) - L/C 4844 - L/C 4817(NAD 27) - L/C 4016(NAD 27) - L/C 8011 - L/C 4047(NAD 27) - L/C 4049(NAD 27)

Subsurface mooring 46°38'00" N 52°43'00" W

NOTE: This mooring contains a current meter with the uppermost float 59 m (193.5 ft) below the surface.

(AMA8035-10-32)

(TC-N93-119)

**\*108(T) NEWFOUNDLAND, SOUTH COAST - PLACENTIA BAY APPROACH - Subsurface mooring established temporarily.**

Charts (Temporarily affected) - L/C 4016(NAD 27) - L/C 4047(NAD 27)

Subsurface mooring 46°21'12" N 54°52'12" W

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

1994

NOTE: This mooring contains a current meter with the uppermost float 59 m (193.5 ft) below the surface.

(AMA8035-10-32)

(TC-N93-119)

**\*359(T) NEWFOUNDLAND, EAST COAST - OFF CAPE SPEAR - Subsurface moorings established temporarily.**

Charts (Temporarily affected) - L/C 4846(NAD 83)(1,3) - L/C 4016(NAD 27)(2,4) - L/C 4017(NAD 27) (2,4)  
L/C 8014(NAD 27)(2,4) - L/C 4049(NAD 27)(2,4)

- |                       |                             |
|-----------------------|-----------------------------|
| 1. Subsurface mooring | 47°31'40".8 N 52°35'08".4 W |
| 2.                    | 47 31 40.6 N 52 35 04.9 W   |
| 3.                    | 47 30 21.6 N 52 35 03.6 W   |
| 4.                    | 47 30 21.4 N 52 35 00.1 W   |

NOTE: Both moorings contain scientific instruments with uppermost float 19m below the surface.

(AMA8035-10-32)

(TC-N93-120)

**\*373(T) NOVA SCOTIA, SOUTHWEST COAST - YARMOUTH HARBOUR - Information about depths in maintain area.**

Chart (Temporarily affected) - 4245(and Inset)(NAD 83)

Previous Notice: 620(T)/92 cancelled.

1. The limiting depth in the turning basin has been reduced to 6.3 metres with the following high spots identified:

6.1 metres	43°49'56".6 N 66°07'30".9 W
6.1 metres	43 50 00.9 N 66 07 27.6 W
6.2 metres	43 50 03.5 N 66 07 30.4 W
5.6 metres	43 50 06.4 N 66 07 24.7 W
6.2 metres	43 50 07 N 66 07 25.5 W

2. The limiting depth in the approach channel has been reduced to 6.5 metres with the following spot depths identified:

6.3 metres	43°48'13".4 N 66°08'44".2 W
6.1 metres	43 48 33.1 N 66 08 39.2 W
6.2 metres	43 48 43.0 N 66 08 38.8 W
6.2 metres	43 49 38.5 N 66 07 50.7 W
6.0 metres	43 49 40.1 N 66 07 49.3 W

NOTE: The above information is the result of a recent survey. Additional information will be available at a later date.

(AMA8035-10-35)

(DFO-A94-017)

**\*423(P) NEWFOUNDLAND, EAST COAST - BAY DE VERDE - Information about light.**

Chart (Which will be affected) - L/C 4850(NAD 83)

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

1994

Add light *Fl R* 48°04'58".5 N 52°54'01" W

NOTE: Further information will be available upon completion of survey.

(AMA8035-10-7-2)

(TC-N94-053)

**\*459(P) BAY OF FUNDY - GRAND MANAN - OFF WHITE HEAD ISLAND - Information about depth.**

Charts (Which will be affected) - 4342(Plan, Grand Harbour)(1)(NAD 27) - L/C 4340(2)(NAD 27)

1. Add sounding 2 44°38'06" N 66°44'21" W (approx.)

2. sounding 0 fathom 2 feet

NOTE: Further information will be available at a later date.

(AMA8035-10-35)

(DFO-A94-021)

**\*461(T) NOVA SCOTIA, SOUTHEAST COAST - EAST RIVER - Light buoy established temporarily.**

Chart (Temporarily affected) - L/C 4235(Inset, Sheet Harbour)(NAD 83)

Green light buoy, *Fl G*, marked *XX1* 44°55'06" N 62°30'56" W

(AMA8035-10-5-5)

(TC-M94-037)

**\*463(P) NEWFOUNDLAND, SOUTH COAST - WRECK ISLAND - Information about light.**

Chart (Which will be affected) - 4635

Add light *Fl R* 47°35'15" N 58°53'57" W

NOTE: Further information will be available upon completion of survey.

(AMA8035-10-7-2)

(TC-N94-057)

**\*594(T) NEWFOUNDLAND, SOUTH COAST - PORT AUX BASQUES AND APPROACHES - Buoys established temporarily.**

Charts (Temporarily affected) - 4641 - 4635

Yellow wave rider buoy 47°33'36" N 59°05'42" W

47 34 21 N 59 07 24 W

(AMA8035-10-5-2)

(TC-N94-063)

**\*678(T) NEWFOUNDLAND, EAST COAST - Scientific subsurface mooring established temporarily.**

Charts (Temporarily affected) - L/C 4017(NAD 27) - L/C 8015(NAD 27) - L/C 4001(Int. 404)(NAD 27)

Scientific subsurface mooring 49°22'39" N 51°22'12".6 W

NOTE: Mooring is located 30 m (98.4 ft) below the surface.

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

1994

(AMA8035-10-32)

(TC-N94-090)

**\*717(T) NOVA SCOTIA, SOUTHEAST COAST - EAST RIVER - SHEET HARBOUR - Wreck.**

Chart (Temporarily affected) - L/C 4235(Inset, Sheet Harbour)(NAD 83)

Wreck, dangerous to surface navigation 44°55'06" N 62°30'56" W

NOTE:Wreck is being considered for removal at a later date.

(AMA8035-10-35)

(DFO-A94-054)

1995

**\*64(T) NEWFOUNDLAND, EAST COAST - TRINITY BAY - BULL ARM - Pontoons established temporarily.**

Chart (Temporarily affected) - LC 4851(NAD 83)

Pontoons	47°49'13".9 N 53°52'17" W
	47 49 26.5 N 53 51 59.2 W
	47 49 28.8 N 53 52 25.2 W
	47 49 13.6 N 53 52 14.9 W
	47 49 27.6 N 53 51 59.6 W
	47 49 27.8 N 53 52 26.1 W

NOTE:Each of these pontoons are yellow, carries a yellow light and has a fog signal.

(AMA8035-10-1)

(TC-N94-124)

**\*346(T) NOVA SCOTIA, SOUTHEAST COAST - MEDWAY HARBOUR - Light buoy established temporarily.**

Chart (Temporarily affected) - 4211(NAD 27)(1)

1. Add	green light buoy <i>Fl G</i> , marked <i>UA65</i>	44°07'57" N 64°34'42" W
--------	--	-------------------------

(AMA8035-10-5-5)

(TC-M95-031)

**\*384(T) NEWFOUNDLAND EAST COAST - TRINITY BAY - BULL ARM - Buoy established temporarily.**

Charts (Temporarily affected) - LC 4851(1) - LC 4017(NAD 27)(1)

1. Add	yellow waverider light buoy	47°49'00" N 53°51'42" W
--------	-----------------------------	-------------------------

(AMA8035-10-5-2)

(TC-N95-014)

**\*507(T) BAY OF FUNDY - BACK BAY - CAILIFF ROCKS - Light buoy relocated temporarily.**

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1995**

Chart (Temporarily affected) - 4124(Plan, Letete Passage, Letang Harbour and/et Blacks Harbour)  
(NAD 83)(1)

1. Reposition red light buoy SE2 from 45°01'52".8 N 66°52'21".9 W  
to 45 01 51 N 66 52 18 W

(AMA8035-10-5-7)

(TC-M95-052)

**\*534(T) NOVA SCOTIA, SOUTHWEST COAST - YARMOUTH HARBOUR - Buoys established temporarily.**

Chart (Temporarily affected) - 4245(1-10)(and Inset, Yarmouth Wharves/Quais)(1-11)(NAD 83)

1. Orange mooring buoy	43°50'10".8 N 66°07'29".4 W
2.	43 50 12 N 66 07 27.6 W
3.	43 50 13 N 66 07 28.8 W
4.	43 50 15.6 N 66 07 28.8 W
5.	43 50 15.6 N 66 07 28.2 W
6.	43 50 16.2 N 66 07 28.2 W
7.	43 50 18 N 66 07 28.8 W
8.	43 50 19.8 N 66 07 28.8 W
9.	43 50 21 N 66 07 27.6 W
10.	43 50 21.6 N 66 07 24 W
11.	43 50 18.6 N 66 07 26.4 W

NOTE:Mariners are requested to proceed with caution when navigating in this area.

(AMA8035-10-5-7)

(TC-M95-108)

**1996**

**\*120(P) NEWFOUNDLAND, SOUTHWEST COAST - BURGEO SHORT REACH - Buoys to be discontinued.**

Chart (Which will be affected) - 4637(Inset, Short Reach)(NAD 27)(1)

1. Red spar buoy QG6	47°37'09" N 57°36'00" W
2. Green light buoy QG5	47 3710 N 57 35 33 W

NOTE: The Canadian Coast Guard proposes to permanently discontinue the above mentioned-aids to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to the Regional Director General, P.O. Box 1300, St. John's, Nfld, A1C 6H8,



**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1996**

Tel: (709) 772-5150 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-5-2)

(TC-N95-091)

**\*141(T) NOVA SCOTIA, SOUTHEAST COAST - MAHONE BAY - EAST IRONBOUND ISLAND - Light discontinued temporarily.**

Chart (Temporarily affected) - 4381(NAD 27)(1)

1. Light 44°26'22" N 64°05'31" W

(AMA8035-10-7-5)

(TC-M95-191)

**\*237(T) NOVA SCOTIA, SOUTHEAST COAST - LAHAVE - CROOKED CHANNEL - Spar buoy repositioned temporarily.**

Chart (Temporarily affected) - 4394(NAD 27)(1)

1. Red spar buoy TN56 from 44°13'50".5 N 64°22'32" W  
to 44 13 49.5 N 64 22 32 W

(AMA8035-10-5-5)

(CCG-M96-007)

**\*444(P) NEWFOUNDLAND, SOUTHEAST COAST - BELLE BAY - ST. JACQUES ISLAND - Fog signal to be discontinued.**

Charts (Which will be affected) - LC 4831(NAD 83)(1) - LC 4832(NAD 83)(1) - LC 4016(NAD 27)(1) - **4016R/M - 4832R/M - 76233(4832) - 76234(4832) - 76235(4832) - 76274(4016)**

Reference: Notice 616(T)/93 cancelled.

1. Fog signal 47°28'26" N 55°24'23" W

NOTES: (1) The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aid to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to the Regional Director General, Canadian Coast Guard, P.O. Box 1300, St. John's, Nfld, A1C 6H8, Telephone (709) 772-5195, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(2) The above digital data products may also be affected. Contact Nautical Data International Inc. (NDI) or your Value Added Remarketers (VAR) for updates.

(AMA8035-10-21)

(CCG-N96-013)

**\*748(T) BAY OF FUNDY - MINAS BASIN - APPROACHES TO HANTSPORT - Results of survey.**

Chart (Temporarily affected) - 4140(1-15)

Reference: Notice 464(T)/95 cancelled.

1.	Depth 5 feet	45°12'47".123 N 64°15'14".35 W
2.	Depth 4 feet	45 08 22 37.8 N 64°13'57".541 W
3.	Depth 7 feet	45 08 13.971 N 64 13 55.308 W

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1996**

4.	Depth 22 feet	45 07 54.49 N 64 13 50.093 W
5.	Depth 7 feet	45 06 33.214 N 64 12 26.587 W
6.	Drying height 7 feet	45 06 22.962 N 64 12 06.966 W
7.	Drying height 2 feet	45 06 06.584 N 64 11 54.199 W
8.	Depth 3 feet	45 06 08.041 N 64 11 46.857 W
9.	Depth 1 foot	45 05 55.886 N 64 11 38.276 W
10.	Depth 4 feet	45 05 46.943 N 64 11 25.282 W
11.	Depth 9 feet	45 05 15.352 N 64 10 39.814 W
12.	Depth 5 feet	45 04 53.84 N 64 10 14.979 W
13.	Depth 8 feet	45 04 34.006 N 64 10 15.258 W
14.	Depth 6 feet	45 04 26.629 N 64 10 07.026 W
15.	Depth 8 feet	45 04 21.178 N 64 10 07.566 W

(AMA8035-10-35)

(DFO-A96-076)

**1997**

**\*239(P) NEWFOUNDLAND, SOUTHWEST COAST - ROSE BLANCHE - Spar buoy.**

Chart (Which will be affected) - 4635(NAD 27)(1)

1. Add red spar buoy, marked "QD2" 47°36'24" N 58°41'56" W (approx.)

NOTE: Further information will be available when survey is carried out.

(AMA8035-10-5-2)

(TC-N95-054)

**\*291(P) NEWFOUNDLAND, SOUTH COAST - PLACENTIA BAY - Light buoy to be discontinued.**

Charts (Which will be affected) - LC 4841(NAD 83)(1) - LC 4622(NAD 27)(2)

1. Red light and whistle buoy PP2 47°14'47".4 N 54°05'38".3 W  
2. Red light and whistle buoy PP2 47 14 47.6 N 54 05 41.5 W

NOTE: The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aid to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to Superintendent Aids to Navigation, Canadian Coast Guard, P.O. Box 5667, St. John's, Newfoundland, A1C 5X1, Tel.: (709) 772-5195, within three months from the

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1997**

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

(AMA8035-10-5-2)

(CCG-N97-006)

**1998**

**\*518(P) NOVA SCOTIA, SOUTHWEST COAST - YARMOUTH SOUND - Buoys to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following aids to navigation:

Chart 4245

Yarmouth Sound Middle red spar buoy Y8 (43°48'05".3 N 66°08'36".6 W)

Rams Horn green can buoy Y17 (43°48'43".5 N 66°08'48".8 W)

Little Bunker Island red spar buoy Y20 (43°48'51".3 N 66°08'32".1 W)

Eastern Flats North red spar buoy Y32 (43°49'42" N 66°07'47".4 W)

Doctors Island South Corner green can buoy Y37 (43°50'00" N 66°07'39".2 W)

Doctors Island green spar buoy Y45 (43°50'20".5 N 66°07'25".8 W)

Doctors Island Upper green spar buoy Y47 (43°50'22" N 66°07'20".5 W)

Yarmouth S. Channel Outer green can buoy YA3 (43°49'50".8 N 66°07'33".5 W)

NOTE: Comments on this action are solicited from mariners and other interested parties and should be directed to Senior NavAids Officer, Fisheries and Oceans Canada, Canadian Coast Guard, P.O. Box 700, Saint John, N.B., E2L 4B3, Telephone (506) 636-4703, Facs (506) 636-5635 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-5-7)

(CCG-F97-031)

**\*535(P) NEWFOUNDLAND, EAST COAST - CONCEPTION BAY - PORT DE GRAVE - Breakwater and lights.**

Chart (Which will be affected) - LC 4847(NAD 83)(3,5) - LC 4847(Inset, Port de Grave) (NAD 83)(1,2,4)

- |        |                                |                                 |
|--------|--------------------------------|---------------------------------|
| 1. Add | light "FI R"                   | 47°35'02".5 N 53°12'44" W       |
| 2. Add | light "FI G"                   | 47 35 03 N 53 12 47 W           |
| 3.     | "See<br>WARNING/AVERTISSEMENT" | 47 35 12 N 53 12 30 W           |
| 4.     | "See<br>WARNING/AVERTISSEMENT" | 47 35 03 N 53 12 45 W           |
| 5.     | Note                           | 47 40 30 N 52 46 00 W (approx.) |

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1998**

**WARNING**

Extensive harbour construction underway. Extreme caution is to be used when navigating in this area.

**AVERTISSEMENT**

Des travaux majeurs de construction sont en cours dans le port, d'où la nécessité d'être très prudent en naviguant dans cette zone.

- NOTES: 1) Additional information will be available at a later date.  
2) Digital data products 4847R/M, 76120(4847) and 76124(4847) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-2)

(CCG-N98-040, 041)

**\*765(T) NEWFOUNDLAND, SOUTH COAST - BAY D'ESPOIR AND ROTI BAY - Current meters.**

Chart (Temporarily affected) - 4644(NAD 27)(1-5)

- |  |                         |
|--|-------------------------|
| 1. Current meter 2 metres below surface at low water | 47°47'48" N 55°52'36" W |
| 2. Current meter 6 metres below surface at low water | 47 47 36 N 55 50 06 W   |
| 3. Current meter 6 metres below surface at low water | 47 47 12 N 55 51 42 W   |
| 4. Current meter 6 metres below surface at low water | 47 46 30 N 55 51 00 W   |
| 5. Current meter 6 metres below surface at low water | 47 42 24 N 56 02 18 W   |

NOTE: Digital data product 4644R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-1)

(CCG-N98-120, 121)

**\*768(P) NORTHUMBERLAND STRAIT - Fog signals to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following fog signals.

Chart 4906

Pointe-Sapin (L.L. 1161.2) (46°57'40".6 N 64°49'50".1 W)

Chart 4911

Point Escuminac (L.L. 1163) (47°04'22".3 N 64°47'52" W)

NOTE: Comments on this action are solicited from mariners and other interested parties and should be directed to Senior Aids to Navigation Officer, Canadian Coast Guard, P.O. Box 1510, Charlottetown, P.E.I., C1A 7N3, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

1998

(AMA8035-10-21)

(CCG-G98-028-030)

**\*769(P) BAY OF FUNDY - Lights and light buoy to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following aids to navigation:

Chart 4011

Fundy Entrance South light & whistle buoy "M" (L.L. 251.8) (44°13'36" N 66°50'12" W)

Chart 4117

Partridge Island (L.L. 100) (45°14'21" N 66°03'13".8 W)

Saint John West (L.L. 113) (45°15'30".4 N 66°03'37".6 W)

NOTE: Comments on this action are solicited from mariners and other interested parties and should be directed to Senior Nav aids Officer, Fisheries and Oceans Canada, Canadian Coast Guard, P.O. Box 700, Saint John, N.B., E2L 4B3, Telephone (506) 636-4703, Facs (506) 636-5635 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-5,10-7-7)

(CCG-F98-002-004)

**\*1550(P) NEW BRUNSWICK - SAINT-JOHN - MACTAQUAC LAKE - Buoys to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following aids to navigation in the Mactaquac Lake:

Chart 4145

Green can buoy MB1 (45°52'49" N 66°58'20" W)

Green spar buoy MB3 (45°52'43".5 N 66°58'20" W)

Red conical buoy MB4 (45°52'42" N 66°58'22".5 W)

Comments on this action are solicited from mariners and other interested parties and should be directed to the Superintendent, Marine Navigation Services, Canadian Coast Guard - Fundy Zone, P.O. Box 7730, Station A, Saint John, N.B., E2L 4X6, Telephone (506) 636-4703, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-5-7)

(CCG-F98-037)

1999

**\*146(P) NEW BRUNSWICK - GRAND MANAN - Aids to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following aids to navigation:

Chart 4124

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1999**

Seal Cove Breakwater (L.L. 17) (44°39'01".4 N 66°50'17" W)  
Seal Cove light and bell buoy XAD (L.L. 13) (44°35'45".3 N 66°51'58".9 W)  
Joe's Point red light buoy XA8 (L.L. 18) (44°38'24".3 N 66°48'47".9 W)  
Shag Head Breaker red spar buoy XE2 (44°36'03" N 66°49'45".5 W)  
Little Wood Island green spar buoy XE3 (44°36'38".2 N 66°49'41" W)  
Letete Passage Light and Fog signal (L.L. 71) 45°02'19".8 N 66°53'30".9 W

Chart 4340

Long Point light and Fog signal (L.L. 25) (44°36'49".5 N 66°42'37".6 W)  
Cow Passage Radar reflector (43°38'59".6 N 66°43'25" W)  
Gull Cove red can buoy XQ2 (44°38'14" N 66°40'57" W)  
Connors Cove green can buoy XB1 (44°37'20" N 66°48'19" W)

Chart 4342

North Head Harbour (L.L. 31) (44°45'40".1 N 66°44'56".5 W)  
Grand Harbour Inner green can buoy XK17 (44°39'50" N 66°45'16" W)

Comments on this action are solicited from mariners and other interested parties and should be directed to the Superintendent, Marine Navigation Services, Canadian Coast Guard - Fundy Zone, P.O. Box 7730, Station A, Saint John, N.B., E2L 4X6, Telephone (506) 636-4703, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-7)

(CCG-F98-181-191)

**\*1317(T) NEWFOUNDLAND, EAST COAST - CONCEPTION BAY - HOLYROOD BAY - Range lights temporarily discontinued.**

Charts (Temporarily affected) - 4848(Plan, Holyrood)(NAD 83)(1) - 4848(Inset, Holyrood Marina) (NAD 83)(1) - LC 4847(NAD 83)(1)

1. Range lights 47°23'19".6 N 53°07'39".8 W (approx.)

NOTE: Digital data products 4847R/M, 4848R/M and 76120(4847) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-2)

(CCG-N99-011)(DFO-A99-053)

**\*1344(T) NEWFOUNDLAND, SOUTH COAST - GRAND BRUIT HARBOUR - EASTERN ROCK - Light discontinued temporarily.**

Charts (Temporarily affected) - 4634(and Inset, Grand Bruit Harbor)(1) - LC 4015(NAD 27)(2)

1. Light 47°39'58" N 58°13'39" W  
2. 47 40 12 N 58 13 31 W

NOTE: Digital data products 4015R/M, 4634R/M and 76284(4015) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-2)

(CCG-N99-013, DFO-A99-058)

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1999**

**\*1750(P) NOVA SCOTIA - Lights and buoys to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following aids to navigation.

Chart 4244

Abbotts Harbour light and bell buoy A (L.L. 297) (43°38'26" N 65°50'53".5 W).

Abbotts Harbour light (L.L. 296) (43°39'36".9 N 65°49'14".1 W).

Gooseberry Ledge red spar buoy NE14 (43°42'34" N 65°51'58" W).

Camp Island North green spar buoy A17 (43°43'24".3 N 65°50'52" W).

Tusket River fog signal (L.L. 294) (43°42'12".5 N 65°57'08" W).

Chart 4379

Coffin Island light (L.L. 407) (44°02'00".5 N 64°37'44".5 W).

Comments on this action are solicited from mariners and other interested parties and should be directed to the Superintendent, Marine Navigation Services, Canadian Coast Guard - Fundy Zone, P.O. Box 7730, Station A, Saint-John, N.B., E2L 4X6, Telephone: (506) 636-4703, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-7)

(CCG-F99-017)

**\*2106(P) BAY OF FUNDY - SOUTHEAST OF GRAND MANAN - Buoys.**

Chart (Which will be affected) - LC 4340(NAD 27)(1-12)

1. Delete	fairway light and bell buoy XK	44°35'17" N 66°41'21".5 W
2. Add	red and white fairway light buoy Mo(A), BELL, marked XKA	44 35 07 N 66 40 48 W
3. Amend	XK10 to read XK6 against red conical buoy	44 37 47.4 N 66 45 12 W
4. Delete	green light and whistle buoy XK1	44 32 36 N 66 39 30 W
5. Add	green light buoy FI G, WHIS, marked X1	44 32 45 N 66 39 00 W
6. Reposition	red conical buoy XM2	from 44 36 56 N 66 43 37.5 W to 44 36 43 N 66 43 24 W
7. Delete	green light and bell buoy XK11	44 38 18 N 66 45 56 W
8. Add	green light buoy Q G, BELL, marked XK7	44 38 18 N 66 45 56 W
9. Replace	green light buoy XK5 with green light FI G, BELL, marked XK3	44 35 50 N 66 42 41.5 W

**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1999**

10. Add	east cardinal light buoy Q(3)10s, BELL, BYB, marked XK	44 33 46 N 66 39 42 W
11. Amend	XK6 to read XK2 against red conical buoy	44 35 52 N 66 41 53 W
12. Replace	red conical buoy XK8 with red light buoy Q R, BELL, marked XK4	44 37 00.2 N 66 44 32 W

NOTE: (1) Digital data products 4340R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(2) The above information will be included in the next edition of chart 4340, which will be made available at a later date.

(AMA8035-10-5-7)

(CCG-F99-080-082,085,086,093-095,102, DFO-A99-091)

**\*2107(P) BAY OF FUNDY - EAST OF GRAND MANAN AND WHITE HEAD ISLAND - Buoys.**

Chart (Which will be affected) - LC 4340(NAD 27)(1-7)

1. Reposition	red spar buoy XP6	from 44°40'37" N 66°41'50" W to 44 40 36 N 66 42 08 W
2.	green can buoy XP7	from 44 40 44.5 N 66 42 36 W to 44 40 49 N 66 42 36 W
3. Delete	green can buoy XU1	44 42 44 N 66 42 12 W
4. Add	east cardinal spar buoy BYB, marked XU	44 42 44 N 66 42 12 W
5. Delete	red conical buoy XT2	44 41 58 N 66 42 24 W
6. Add	south cardinal spar buoy YB, marked XT	44 41 57 N 66 42 24 W
7. Delete	red conical buoy XQ2	44 38 14 N 66 40 55 W

NOTE: (1) Digital data products 4340R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(2) The above information will be included in the next edition of chart 4340, which will be made available at a later date.

(AMA8035-10-5-7)

(CCG-F99-083,084,097,098,105, DFO-A99-090)

**\*2307(P) BAY OF FUNDY - GRAND MANAN - GRAND HARBOUR AND OFF WOOD ISLAND - Buoys.**

Chart (Which will be affected) - LC 4340(NAD 27)(1-4)

1. Replace	green spar buoy XK15 with green light buoy FI G, marked XK11	44°39'27".5 N 66°45'13" W
2. Amend	XK13 to read XK9 against green spar buoy	44 39 09 N 66 45 23 W



**(4) BAY OF FUNDY AND ATLANTIC COAST SOUTH TO 40°N., NOVA SCOTIA AND NEWFOUNDLAND**

**1999**

- |            |  |          |                 |
|------------|--|----------|-----------------|
| 3. Replace | green spar buoy XV5 with north cardinal spar buoy, marked XV | 44 44 24 | N 66 43 57".5 W |
| 4. Delete  | green spar buoy XB1  | 44 37 21 | N 66 48 19 W    |

NOTE: (1) Digital data products 4340R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.  
(2) The above information will be included in the new edition of chart L/C 4340, which will be made available at a later date.

(AMA8035-10-5-7)

(CCG-F99-104, (DFO-A99-104

**\*2319(T) NORTHUMBERLAND STRAIT - PUGWASH HARBOUR - Buoy established temporarily.**

Chart (Temporarily affected) - 4498(Inset, Pugwash Harbour)(NAD 27)(1)

- |        |                        |               |               |
|--------|------------------------|---------------|---------------|
| 1. Add | yellow cautionary buoy | 45°50'51".8 N | 63°39'53".7 W |
|--------|------------------------|---------------|---------------|

NOTE: Digital data products 4498R/M and 76184(4498) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-5-6)

(CCG-G99-077, DFO-A99-103)

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

**1987**

**\*196(T) QUÉBEC - RIVIÈRE RICHELIEU - CUSTOMS WHARF - Shoal reported.**

Chart (Temporarily affected) - 1351(Sheet 4)(1)(and Inset, Quai des Douanes/Customs Wharf)(2)

- |          |  |
|----------|--|
| 1. Shoal | 45°01'22" N 73°20'55" W (approx.)  |
| 2. Shoal | 121° 289.6 m (950 ft) from Dou<br>Triangulation Point (45°01'27".31 N<br>73°21'07".16 W) |

(AMA8035-10-30)

(TC-L-006)

**1990**

**\*769(P) GULF OF ST. LAWRENCE, NORTH SHORE - OFF ROCHER DE LA GARDE - Information about depth.**

Chart (Which will be affected) - 4456

Add  $0_5$  50°10'58" N 63°08'04" W

(AMA8035-10-35)

(DFO)

**1992**

**\*170(T) ST. LAWRENCE RIVER - QUÉBEC HARBOUR TO TROIS-RIVIÈRES HARBOUR - DESCHAILLONS-SUR-SAINT-LAURENT - Wharf damaged - Docking prohibited - Caution.**

Chart (Temporarily affected ) - 1314(NAD 27)

Wharf 46°33'39".7 N 72°06'23".9 W (approx.)

(AMA8035-10-9)

(TC-L-142)

**\*347(T) NEWFOUNDLAND, WEST COAST - STEPHENVILLE ENTRANCE CHANNEL AND TURNING BASIN - Information about shoaling.**

Mariners are advised that shoaling has occurred on the northwest side of the dredged channel at the entrance to Port Harmon at approximately 48°30'23".2 N 58°32'31".8 W. The area measures approximately 150 metres long by 20 to 30 metres wide and has depths from 9.8 to 9.3 metres.

Some high spots have also been identified in the turning basin as follows:

8.6 metres at 48°31'47".5 N 58°31'39" W  
8.7 metres at 48°31'39".1 N 58°31'33".9 W  
8.9 metres at 48°31'46".6 N 58°31'38" W  
9.1 metres at 48°31'33".2 N 58°31'41".8 W  
9.1 metres at 48°31'30".9 N 58°31'43".4 W  
9.0 metres at 48°31'39".3 N 58°31'34".1 W

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

**1992**

NOTE: For further information contact the Harbour and Ports Directorate of the Canadian Coast Guard at (709) 772-5154.

(AMA8035-10-30)

(TC-N-027)

**\*433(T) GULF OF ST. LAWRENCE, NORTH SHORE - ÎLES MINGAN - HAVRE SAINT-CHARLES - Information about reported sandbank.**

Chart (Temporarily affected) - 4456

Add sandbank 50°13'00" N 63°20'00" W (approx.)

NOTE: The sandbank at Havre Saint-Charles has been reported to be extended by approximately 0.2 miles southward. Mariners are warned to exercise caution in this area.

(AMA8035-10-35)

(DFO)

**1993**

**\*195(T) GULF OF ST. LAWRENCE - ÎLES DE LA MADELEINE - CHENAL DU HAVRE DE LA GRANDE ENTRÉE - Information about depths.**

Chart (Temporarily affected) - 4954(1,2)(NAD 83)(and Inset, Quai Mines Seleine)(3-12)(NAD 83)

1. Add	6 <sub>9</sub>	47°36'21" N 61°33'11".4 W
2.	6	47 34 59.1 N 61 32 26.2 W
3.	5 <sub>6</sub>	47 36 38.4 N 61 33 35.2 W
4.	6	47 36 38.1 N 61 33 29.3 W
5.	6 <sub>3</sub>	47 36 37.2 N 61 33 22.2 W
6.	6 <sub>9</sub>	47 36 34.7 N 61 33 17.2 W
7. Add	6 <sub>4</sub>	47°36'32".5 N 61°33'13".7 W
8.	7	47 36 28.1 N 61 33 14 W
9.	5 <sub>7</sub>	47 36 25.2 N 61 33 22.1 W
10.	7	47 36 29.6 N 61 33 27.2 W
11.	5	47°36'30".2 N 61°33'29".7 W
12.	7	47 36 26.8 N 61 33 25.8 W

(AMA8035-10-35)

(DFO-Q-121)

(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.

1993

\*636(P) QUÉBEC - RIVIÈRE RICHELIEU - BASSIN DE CHAMBLY - Anemometer tower.

Chart (Which will be affected) -1351(Sheet 1)(NAD 27)

Add tower *Tr* 45°27'51 » N 73°16'08 » W

NOTE:Additional information will be available at a later date.

(AMA8035-10-35; AMA8035-10-1)

(DFO-Q-068; TC-L-053)

\*845(P) GULF OF ST. LAWRENCE - RINCE EDWARD ISLAND, SOUTH SIDE - CHARLOTTETOWN HARBOUR - Light established.

Chart (Which will be affected) - 4460(NAD 27)

Add light *Iso G* 46°13'51".2 N 63°07'17".7 W

NOTE:More information will be available when surveys are completed.

(AMA8035-10-7-6)

(TC-M-235)

1994

\*103(T) GULF OF ST. LAWRENCE - CHALEUR BAY - RESTIGOUCHE RIVER - DALHOUSIE - Results of survey.

Chart (Temporarily affected) - 4426(Inset)(NAD 27)

Previous Notice 352(T)/93 cancelled.

Add	28	48°04'21".2 N 66°22'56".2 W
Add	28	48 04 22.4 N 66 22 39.3 W
	27	48 04 22.4 N 66 22 36.4 W
	28	48 04 22.8 N 66 22 34.5 W
	25	48 04 21.8 N 66 22 32.7 W
	27	48 04 22.6 N 66 22 31.4 W
	26	48 04 21.7 N 66 22 29.2 W
	29	48 04 22.5 N 66 22 27 W
	28	48°04'14".5 N 66°21'45".5 W
	27	48 04 13.9 N 66 21 34.4 W
	28	48 04 15 N 66 21 33.1 W

(AMA8035-10-35)

(DFO-A93-049)

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1994

**\*299(P) STRAIT OF BELLE ISLE - GREEN ISLAND BROOK - Light established.**

Chart (Which will be affected) - L/C 4020(NAD 27)

Add light *Fl R 4 s 10 ft* 51°24'00" N 56°31'14" W (approx.)

NOTE: Further information will be available upon completion of survey.

(AMA8035-10-7-2) (TC-N93-134)

**\*583(P) CAPE BRETON ISLAND, WEST COAST - PLEASANT BAY - Light.**

Charts (Which will be affected) - L/C 4464(NAD 27) - L/C 4022(NAD 27)

Amend *Fl 6 s 40 ft 15 M to read* 46°49'57" N 60°47'51" W  
*Fl 6 s 30 ft 15 M*

NOTE: Further information will be available upon completion of survey.

(AMA8035-10-7-5) (TC-M94-063)

**\*612(T) GULF OF ST. LAWRENCE, SOUTH SHORE - CARIBOU HARBOUR - Results of survey.**

Chart (Temporarily affected) - 4483(NAD 27)

Previous Notice 422(T)/90 cancelled.

Depth 12 feet 45°44'40".3 N 62°41'02".7 W

NOTE: Additional information will be made available at a later date.

(AMA8035-10-35) (DFO-A94-046)

**\*798(P) GULF OF ST. LAWRENCE - CHALEUR BAY - ANSE-BLEUE - Range lights to be discontinued.**

Chart (Which will be affected) - L/C 4486(NAD 27)

Delete range lights 47°49'55".3 N 65°04'50".1 W (approx.)

NOTE: The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aids to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to the Canadian Coast Guard Base, P.O. Box 1270, Charlottetown, P.E.I., C1A 7M8, Telephone: (902) 566-7936 within three months of the date of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-6) (TC-M94-090, 092)

1995

**\*65(T) ST. LAWRENCE RIVER - CAP-DE-LA-MADELEINE - Wharf partially closed.**

Chart (Temporarily affected) - 1313(and Inset, Port de Trois-Rivières)(NAD 83)

Wharf 46°22'00" N 72°29'45" W

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

**1995**

NOTE: The eastern side of Cap-de-la-Madeleine wharf is closed to navigation due to damage to this section of the wharf.

(AMA8035-10-35)

(DFO-Q94-123)

**\*526(P) GULF OF ST. LAWRENCE - PICTOU HARBOUR - Light and breakwater.**

Chart (Which will be affected) - 4437(and Inset)(NAD 27)(1,2)

1. Add light Q G Priv 45°40'27".6 N 62°42'41".7 W

2. floating breakwater joining 45 40 27.2 N 62 42 44.8 W  
and 45 40 27.6 N 62 42 41.7 W

NOTE: A chart amendment patch showing the marina and the light referred to above will be available at a later date.

(AMA8035-10-7-6)

(TC-M94-165)

**1996**

**\*306(P) GULF OF ST. LAWRENCE - CHALEUR BAY - JACQUET RIVER - Light to be discontinued.**

Chart (Which will be affected) - LC 4486(NAD 27)(1)

1. Light 47°55'25".1 N 66°01'58".6 W

NOTE: The Canadian Coast Guard proposes to permanently discontinue the above mentioned-aid to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to Canadian Coast Guard Base, P.O. Box 1270, Charlottetown, P.E.I., C1A 7M8, Telephone (902) 566-7936 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-6)

(CCG-M96-009)

**\*433(T) QUÉBEC - RIVIÈRE RICHELIEU - CHENAL ÎLE AUX NOIX - Shoal reported.**

Chart (Temporarily affected) - 1351(Sheet 3)(NAD 27)(1)

1. 1 metre 5 decimetres 45°06'52" N 73°16'29" W (approx.)

NOTE: Mariners are requested to proceed with caution when navigating in this area. Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-Q95-118; TC-L95-211)

**\*434(T) CHALEUR BAY - GRANDE RIVIÈRE - Shoal reported.**

Chart (Temporarily affected) - 4921(Plan, Grande Rivière)(NAD 27)(1) - **79065(4921)**

1. Shoal 48°23'43".6 N 64°30'04".8 W (approx.)

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

**1996**

NOTE: (1) New information affect your R/M and/or your ENC product. Contact Nautical Date International Inc. (NDI) or your Value Added Remarketers (VAR) for updates.

(2) Mariners are requested to proceed with caution when navigating in this area. Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-Q95-129; TC-L95-213)

**\*855(P) GULF OF ST. LAWRENCE - MIRAMICHI RIVER - BLACK RIVER - Pier.**

Chart (Which will be affected) - 4912(NAD 83)(1)

1. Pier

47°02'06" N 65°12'41" W (approx.)

NOTE: It has been reported that the three bridge piers currently charted as being visible at High Water are in fact covered, and that the centre pier at 47°02'06"N 65°12'41"W approx., is covered at Low Water (Chart Datum). Caution should be exercised when navigating in this area. Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-A96-110)

**1997**

**\*221(T) ST. LAWRENCE RIVER - UPSTREAM FROM SOREL - Aids obstructed - Caution.**

The above information affects charts: 1310, 1350, 1351, 1409, 1410, 1510 and 1511.

The range daymarks or reference lights located in the secondary channels of the following sectors may be obstructed until further notice.

- Îles de Boucherville (Southern channel)
- Chenal de Lavaltrie
- Lac Saint-Louis
- Rivière Richelieu
- Lac des Deux Montagnes
- Rivière des Outaouais

(AMA8035-10-10)

(TC-L95-209)

**1998**

**\*115(P) GULF OF ST. LAWRENCE - ÎLES DE LA MADELEINE - GRANDE ENTRÉE - Sector light.**

Chart (Which will be affected) - 4954(NAD 83)(1-7)

1. Delete

sector light

47°35'46".4 N 61°32'44".2 W

2. Add

sector light "F RWG 13m" "Priv"

47 36 29.5 N 61 32 23 W

The light is visible over an arc of 005°. Red from 015°30' to 017°32'; AI RW from 017°32' to 017°50'; white from 017°50' to 018°10'; AI GW from 018°10' to 018°28'; green from 018°28' to 020°30'.

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

**1998**

3.	legend "G"	47°33'28".2 N 61°33'56".2 W
4.	legend "W"	47 33 27.1 N 61 33 50.8 W
5.	legend "R"	47 33 26 N 61 33 45.4 W
6.	legend "AI GW"	47 33 20.3 N 61 33 55.5 W
7. Add	legend "AI RW"	47 33 18.5 N 61 33 53.3 W

NOTE: (1) A chart amendment patch showing the above changes will be available at a later date.  
 (2) Digital data products 4954R/M and 79084(4954) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-9)

(CCG-L97-101A, 101, DFO-Q97-129)

**\*116(P) GULF OF ST. LAWRENCE - ÎLES DE LA MADELEINE - Shoal depths.**

Chart (Which will be affected) - 4954(NAD 83)(1-6) - 4954(Inset, Quai/Wharf Mines Seleine)(NAD 83) (6-12)

1. Add	6 metres 6 decimetres	47°32'25".9 N 61°34'21".9 W
2.	2 metres 4 decimetres	47 33 33.9 N 61 33 51.8 W
3.	6 metres 4 decimetres	47 34 37.6 N 61 32 43 W
4.	4 metres 3 decimetres	47 34 58 N 61 32 20.6 W
5. Replace	6 metres 5 decimetres with 5 metres 8 decimetres	47 36 09.4 N 61 32 22.7 W
6. Add	3 metres 3 decimetres	47 36 32.3 N 61 33 29.9 W
7.	5 metres 9 decimetres	47 36 38.4 N 61 33 34.5 W
8.	5 metres 3 decimetres	47 36 37.9 N 61 33 21.2 W
9. Replace	3 metres 6 decimetres with 3 metres 2 decimetres	47 36 30.4 N 61 33 30.5 W
10. Add	6 metres 5 decimetres	47 36 28.4 N 61 33 28.7 W
11.	6 metres	47 36 32.3 N 61 33 12.6 W
12.	6 metres 6 decimetres	47 36 28 N 61 33 13.4 W

NOTE: (1) A chart amendment patch showing the above changes will be available at a later date.  
 (2) Digital data products 4954R/M, 79084(4954) and 79085(4954) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

DFO-Q97-152)



**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1998

**\*510(P) QUÉBEC - RIVIÈRE RICHELIEU - ÎLE GOYER - Rocks.**

Chart (Which will be affected) - 1351(Sheet 1)(Bassin de Chambly à/to Île Sainte-Thérèse) (NAD 27)(1,2)

- |           |                                 |                           |
|-----------|---------------------------------|---------------------------|
| 1. Delete | rock with drying height 1 metre | 45°28'32".8 N 73°16'28" W |
| 2.        | rock with drying height 1 metre | 45 28 31 N 73 16 30 W     |

NOTES: (1) Digital data product 1351R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.  
(2) Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-Q98-016)

**\*517(P) QUÉBEC - RIVIÈRES RICHELIEU, DES PRAIRIES, DES OUTAOUAIS - Vertical clearances under cables - Caution.**

It is possible that, after the ice storm, the vertical clearances under the cables are lower than those indicated on marine charts. Also, new cables might have been installed and not be indicated on marine charts.

Mariners are requested to use caution when using the following charts: 1350, 1351, 1509, 1510 and 1511.

NOTE: Additional information will be available at a later date.

(AMA8035-10-35)

(DFO-Q98-024)

**\*771(P) CAPE BRETON ISLAND - ENRAGÉE POINT AND BEACH POINT. - Fog signal and light to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following aids to navigation:

Chart 4449

Enragée Point Fog signal (L.L. 867) (46°38'58".2 N 61°01'37".8 W)

Chart 4277

Beach Point light (L.L. 845) (46°17'24".5 N 60°32'32".7 W)

NOTE: Comments on this action are solicited from mariners and other interested parties. Comments should be directed to Senior Aids to Navigation Officer, Canadian Coast Guard, P.O. Box 1510, Charlottetown, P.E.I., C1A 7N3 within three months from the date of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-6; AMA8035-10-21)

(CCG-G97-162,G98-014)

**\*772(P) CHALEUR BAY - MISCOU ISLAND - Fog signal to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following fog signal.

Chart 4486

Miscou Island (L.L. 1264.7) (48°00'34" N 64°29'38" W)

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

**1998**

NOTE: Comments on this action are solicited from mariners and other interested parties and should be directed to Senior Aids to Navigation Officer, Canadian Coast Guard, P.O. Box 1510, Charlottetown, P.E.I., C1A 7N3 within three months from the date of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-21)

(CCG-G98-031)

**\*956(P) ST. LAWRENCE RIVER - THOUSAND ISLANDS, BROCKVILLE TO KINGSTON - Buoys and light**

As a result of a recent Levels of Service review, the Canadian Coast Guard proposes to conduct the following changes to aids to navigation - Thousand Islands, Brockville to Kingston.

Chart 1438

Discontinue red spar buoy H30/2 (44°18'07" N 76°07'43" W)

Discontinue red spar buoy H30/4 (44°18'01".5 N 76°07'58" W)

Discontinue red spar buoy JD2 (44°19'28" N 76°09'33" W)

Discontinue red spar buoy J6 (44°19'29".5 N 76°08'48" W)

Charts 1437 and 1438

Discontinue green spar buoy H29 (44°17'56".5 N 76°07'04 W)

Charts 1436 and 1437

Upgrade Grenadier Island light structure to increase daytime visibility (44°22'58" N 75°54'19" W)  
(L.L. 361)

Chart 1436

Discontinue green spar buoy U15 (44°24'58".5 N 75°52'58" W)

Establish red spar buoy marked "U16" (44°24'59" N 75°53'03" W).

Comments on this action are solicited from mariners and other interested parties and should be directed to Mr. Steven D. Lear, Supervisor, Marine Aids Program, Canadian Coast Guard, P.O. Box 1000, Prescott, Ontario, K0E 1T0, Tel.: (613) 925-2865 ext. 215, Facs: (613) 925-5540, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-5-14; AMA8035-10-7-14)

(CCG-B98-001; DFO-C98-087)

**\*957(P) ST. LAWRENCE RIVER - KINGSTON HARBOUR AND APPROACHES - Aids to navigation.**

As a result of a recent Levels of Service review, the Canadian Coast Guard proposes to conduct the following changes to aids to navigation - Kingston Harbour and Approaches.

Chart 1438

Relocate Wolfe Island Cut green spar buoy PV3 from 44°14'09" N 78°10'49" W to  
44°14'14" N 76°10'52".5 W

Discontinue Wolfe Island Cut red spar buoy PV4 (44°14'11".5 N 78°10'43" W)

Discontinue Wolfe Island Cut green light buoy PV5 (L.L. 376) (44°14'27" N 76°11'05" W)

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1998

Chart 1439

Discontinue Knapp Point light (L.L. 396) (44°13'56" N 76°23'51".9 W)

Charts 1439 and 2017

Discontinue green spar buoy H45 (44°12'51" N 76°25'57".5 W)

Downsize red light buoy KH2 (L.L. 405.6) (44°13'25" N 76°28'17".5 W)

Relocate Snake Island green light buoy K5 (L.L. 415) from 44°11'48" N 76°33'01" W to 44°11'59" N 76°32'34" W

Discontinue green spar buoy KE1 (44°11'14" N 76°29'19" W)

Discontinue red spar buoy KE2 (44°11'05" N 76°29'28" W)

Discontinue red spar buoy KS2 (44°11'04" N 76°32'05".5 W)

Downsize Nine Mile Point light (L.L. 419) from a 17 NM light to a 13 NM light (44°09'05".2 N 76°33'21" W)

Comments on this action are solicited from mariners and other interested parties and should be directed to Mr. Steven D. Lear, Supervisor, Marine Aids Program, Canadian Coast Guard, P.O. Box 1000, Prescott, Ontario, K0E 1T0, Telephone (613) 925-2865 ext. 215, Facs: (613) 925-5540 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-1)

(CCG-B98-002)

**\*1159(P) GULF OF ST. LAWRENCE - MIRAMICHI BAY AND RIVER - Range lights to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue St. Andrews Bank range lights (47°04'14".6 N 65°25'08" W approx.)(L.L. 1208.8 and 1208.9).

Comments on this action are solicited from mariners and other interested parties and should be directed to Bev Cleaveland, Canadian Coast Guard, P.O. Box 1236, Charlottetown, P.E.I., C1A 7M8, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-6)

(CCG-G98-049)

**\*1746(T) RIVIÈRE DES MILLES-ÎLES - LAVAL - Shoal.**

Chart (Temporarily affected) - 1509(Compartment E-F)(NAD 83)(1)

1. Shoal 0.7 metre

45°42'01" N 73°31'49" W (approx.)

NOTE: (1) A shoal has been reported between buoys MC-9 and MC-10. Further informations will be available at a later date.

(2) Digital data product 1509R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q98-108)

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1999

**\*138(T) GULF OF ST. LAWRENCE - PRINCE EDWARD ISLAND - ST. PETER'S BAY - Range lights temporarily discontinued.**

Chart (Temporarily affected) - 4425(Plan, St. Peters Bay)(NAD 27)(1) - 4425(Inset, Entrance to/Entrée à St. Peters Bay)(NAD 27)(1)

1. Range lights 46°26'17".4 N 62°44'16".5 W (approx.)

NOTE: Digital data products 4425R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-6)

(CCG-G98-098, 099, DFO-A98-125)

**172(T) UNITED STATES, EAST COAST - CAPE COD BAY - Light temporarily replaced.**

Chart (Temporarily affected) - LC 4003(NAD 27)(1)

1. FI(3) 14M to read FI(3) W R 10M & 6M 42°00'00" N 70°36'06" W

NOTE: Digital data products 4003R/M and 76140(4003) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-2)

(US-W98-041)

**\*510(T) ST. LAWRENCE RIVER - BAIE VERTE - Light discontinued temporarily.**

Chart (Temporarily affected) - LC 1236(Inset, Baie Verte)(NAD 83)(1)

Reference: Notice 2330(T)/98 cancelled.

1. Light 48°44'17".1 N 69°02'54".6 W

NOTE:

- (1) Experimental reflective light panels have been installed on light structure (LL 1737) at the end of Baie Verte breakwater. The upper portion is painted white and the lower portion is red. The light is discontinued until further notice. Mariners are invited to forward their comments to: Aids to Navigation Office, 101 boul. Champlain, Québec, Québec G1K 7Y7
- (2) There was an error in the coordinates shown in Notice 2330(T)/98.
- (3) Digital data products 1236R/M and 79039(1236) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-9)

(CCG-L99-004)(DFO-Q99-014)

**\*549(T) GULF OF ST. LAWRENCE - ÎLE D'ANTICOSTI - Scientific equipment established temporarily.**

Chart (Temporarily affected) - LC 4025(NAD 27)(1)

1. Add obstruction with a depth known of 19 fathoms 48°52'33".3 N 61°00'32".8 W

(5) **GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1999

- NOTE: (1) It is anticipated that the above scientific equipment will be removed by mid-August 1999.  
(2) Digital data products 4025R/M and 79043(4025) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q99-018)

**\*551(P) GULF OF ST. LAWRENCE - CHALEUR BAY - CHANDLER - Shoal depths.**

Chart (Which will be affected) - 4921(Inset, Quai/Wharf Chandler)(NAD 83)(1-24)

1. Replace	6 metres 6 decimetres with 6 metres 3 decimetres	48°20'36".8 N 64°39'30".9 W
2.	7 metres 6 decimetres with 7 metres 1 decimetre	48 20 35.7 N 64 39 27.7 W
3.	8 metres 7 decimetres with 8 metres 4 decimetres	48 20 33.2 N 64 39 28.1 W
4.	8 metres with 7 metres 5 decimetres	48 20 34.7 N 64 39 32.4 W
5. Delete	9 metres 5 decimetres	48°20'32".9 N 64°39'34".6 W
6. Replace	8 metres 8 decimetres with 8 metres 2 decimetres	48 20 31.6 N 64 39 38.5 W
7.	9 metres 3 decimetres with 8 metres 8 decimetres	48 20 28.3 N 64 39 39.8 W
8. Add	8 metres 1 decimetre	48 20 28.8 N 64 39 29.4 W
9. Delete	9 metres 5 decimetres	48 20 25.3 N 64 39 37.9 W
10. Add	9 metres 1 decimetre	48°20'25".3 N 64°39'38".8 W
11.	8 metres 3 decimetres	48 20 24.6 N 64 39 37.1 W
12. Delete	10 metres 7 decimetres	48 20 23.6 N 64 39 34.1 W
13. Add	10 metres 4 decimetres	48 20 23.2 N 64 39 33 W
14. Replace	11 metres 5 decimetres with 11 metres 1 decimetre	48 20 22.1 N 64 39 29.9 W
15.	11 metres with 10 metres 5 decimetres	48 20 24.9 N 64 39 29.1 W
16. Add	10 metres	48 20 27.1 N 64 39 27.8 W
17. Replace	10 metres 2 decimetres with 9 metres 9 decimetres	48 20 29.2 N 64 39 26.6 W
18.	10 metres 6 decimetres with 10 metres	48 20 30.5 N 64 39 22.3 W

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1999

2 decimetres

19.	11 metres 3 decimetres with 11 metres	48 20 26.3 N 64 39 25.7 W
20.	12 metres 1 decimetre with 11 metres 8 decimetres	48 20 27.8 N 64 39 21.7 W
21.	12 metres 6 decimetres with 12 metres 3 decimetres	48 20 27.8 N 64 39 15.9 W
22.	12 metres 2 decimetres with 11 metres 9 decimetres	48 20 22.8 N 64 39 24.8 W
23.	12 metres 7 decimetres with 12 metres 3 decimetres	48 20 24.4 N 64 39 20.6 W
24. Amend	legend 9.8m (1991) to read 9,0m (1999)	48 20 30.1 N 64 39 32.7 W (approx.)

NOTE: (1) A chart amendment patch showing the above changes will be available at a later date.  
 (2) Digital data products 4921R/M and 79072(4921) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q99-019)

**\*762(T) GULF OF ST. LAWRENCE - PRINCE EDWARD ISLAND - SUMMERSIDE HARBOUR - Depths.**

Chart (Temporarily affected) - 4459(Inset, Summerside Harbour)(NAD 27)(1,2)

1. 21 feet	46°23'12".2 N 63°47'30".3 W
2. 21 feet	46 22 55.8 N 63 48 47.6 W

NOTE: (1) The above information is the result of a recent survey. Additional information will be available at a later date.  
 (2) Digital data products 4459R/M, 76181(4459) and 76182(4459) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-A99-027)

**\*923(P) QUÉBEC - ÎLES DE LA MADELEINE - CAP-AUX-MEULES - Shoal depths.**

Chart (Which will be affected) - 4956(NAD 83)(1-6)

1. Replace	5 metres 2 decimetres with 4 metres 7 decimetres	47°22'48".4 N 61°51'21".6 W
2. Add	4 metres 5 decimetres	47 22 48.8 N 61 51 17.5 W
3.	4 metres 5 decimetres	47 22 47.5 N 61 51 18.3 W
4.	5 metres	47 22 45.8 N 61 51 18.3 W

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

**1999**

- |    |                       |                           |
|----|-----------------------|---------------------------|
| 5. | 4 metres 8 decimetres | 47 22 45.1 N 61 51 20.7 W |
| 6. | 4 metres 6 decimetres | 47 22 46.8 N 61 51 22.3 W |

NOTE: (1) A new edition incorporating the above-mentioned changes will be available at a later date.  
(2) Digital data products 4956R/M and 79046(4956) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q99-044)

**\*1101(P) QUÉBEC - LAKE MEMPHREMAGOG - SUNKEN ISLAND - Shoal depth.**

Chart (Which will be affected) - 1361(Compartment B-C)(1)

- |            |                   |                         |
|------------|-------------------|-------------------------|
| 1. Replace | 10 feet to 1 foot | 45°02'51" N 72°16'42" W |
|------------|-------------------|-------------------------|

NOTE: Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-Q99-052)

**\*1119(T) ST. LAWRENCE RIVER - RIVIÈRE-DU-LOUP - Shoal depth.**

Chart (Temporarily affected) - LC 1234(Inset, Pointe de la Rivière du Loup)(NAD 83)(1)

- |        |                       |                             |
|--------|-----------------------|-----------------------------|
| 1. Add | 4 metres 7 decimetres | 47°50'52".5 N 69°34'15".6 W |
|--------|-----------------------|-----------------------------|

NOTE: (1) Additional information will be made available at a later date.  
(2) Digital data products 1234R/M and 79031(1234) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q99-058)

**\*1316(T) CHALEUR BAY - LOWER AND MIDDLE CARAQUET - Lights temporarily discontinued.**

Charts (Temporarily affected) - LC 4913(NAD 83)(1,2) - 4920(Plan, Middle Caraquet)(NAD 83)(2) - 4920(Plan, Bas-Caraquet)(NAD 83)(1)

- |          |  |                             |
|----------|--|-----------------------------|
| 1. Light |  | 47°48'39".4 N 64°51'22".3 W |
| 2. Light |  | 47 48 14.7 N 64 52 23.8 W   |

NOTE: Digital data products 4913R/M, 4920R/M, 76265(4920), 76266(4920) and 76275(4913) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-6)

(CCG-G99-024,025)(DFO-A99-052)

**\*1513(P) ST. LAWRENCE RIVER - SAINTE-PÉTRONILLE - Obstruction.**

Chart (Which will be affected) - 1317(Continuation A)(NAD 83)(1)

Reference: Notice 119(P)/99 cancelled.

- |        |                               |                         |
|--------|-------------------------------|-------------------------|
| 1. Add | obstruction and legend Obstrn | 46°50'42" N 71°06'54" W |
|--------|-------------------------------|-------------------------|

**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1999

NOTE: (1) Digital data products 1317R/M and 79082(1317) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.  
(2) Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-H99-094)

**\*1755(P) GULF OF ST. LAWRENCE - Light and buoys to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue the following aids to navigation:

Chart: 4437

Town Point light (L.L. 906.5) (44°40'26".6 N 62°42'14".8 W)  
Loudon Beach red conical buoy SJ10 (45°41'21" N 62°40'10" W)

Chart: 4497

Brule red spar buoy UC2 (45°45'18" N 63°09'49" W)  
Brule Harbour green spar buoy UC3 (45°45'09" N 63°10'12" W)  
Brule red spar buoy UC4 (45°45'15" N 63°10'18" W)

Comments on this action are solicited from mariners and other interested parties and should be directed to Bev Cleaveland, Canadian Coast Guard Base, P.O. Box 1236, Charlottetown, PEI., C1A 7M8, Telephone (902) 566-7936, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-5-6; 7-6)

(CCG-G99-028, 029, 39-41)

**\*1942(P) CAPE BRETON ISLAND - ISLE MADAME - PETIT DE GRAT - Light to be discontinued.**

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

Chart: 4308

Petit De Grat light (L.L. 715) (45°29'44".8 N 60°57'45".8 W).

Comments on this action are solicited from mariners and other interested parties and should be directed to Bev Cleaveland, Canadian Coast Guard Base, P.O. Box 1236, Charlottetown, PEI., C1A 7M8, Telephone (902) 566-7936, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-6)

(CCG-G99-048)

**\*1943(P) CAPE BRETON ISLAND - PORT MORIEN - Fog signal to be discontinued.**

The Canadian Coast Guard proposes to permanently discontinue Port Morien fog signal.

Chart: 4375

Port Morien fog signal (L.L. 768) (46°07'51".5 N 59°52'15".5 W).



**(5) GULF AND RIVER ST. LAWRENCE TO MONTRÉAL, INCLUDING PRINCE EDWARD ISLAND AND WEST COASTS OF NEWFOUNDLAND AND CAPE BRETON ISLAND.**

1999

Comments on this action are solicited from mariners and other interested parties and should be directed to Bev Cleaveland, Canadian Coast Guard Base, P.O. Box 1236, Charlottetown, PEI., C1A 7M8, Telephone (902) 566-7936, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-6)

(CCG-G99-049)

**\*1946(P) QUÉBEC - LAC DES DEUX MONTAGNES - SENNEVILLE - Buoys and shoals.**

Chart 1510

Buoys H-1 to H-8 were moved slightly northwestward of their charted position to avoid two dangerous rocky zones located between buoys H3 and H7. It is recommended that mariners stay well inside the channel limits.

Note: Additional information will be available at a later date.

(AMA8035-10-5-9)

(DFO-Q99-088A)

**\*2100(P) QUÉBEC - ÎLES DE LA MADELEINE - CAP-AUX-MEULES - Shoal depths.**

Chart (Which will be affected) - 4956(NAD 83)(1-3)

- |        |                       |                             |
|--------|-----------------------|-----------------------------|
| 1. Add | 6 metres 3 decimetres | 47°22'30".5 N 61°51'07".6 W |
| 2.     | 5 metres 7 decimetres | 47 22 26 N 61 51 03.6 W     |
| 3.     | 5 metres 9 decimetres | 47 22 23.5 N 61 51 01.6 W   |

NOTE: (1) New infrastructures including a wharf, a breakwater and a dauphin have been constructed in Havre de Cap-aux-Meules. A new edition incorporating the above-mentioned changes will be available at a later date.

(2) Digital data products 4956R/M and 79046(4956) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q99-093)

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1985**

**\*826(T) ONTARIO - LAKE SIMCOE - COOK'S BAY - MASKINONGÉ (JERSEY) RIVER ENTRANCE - Light established temporarily.**

Chart (Temporarily affected) - 2028(Sheet 1)

Light FR

44°13'29" N 79°28'18" W (approx.)

(AMA8035-10-7-13)

(TC)

**1988**

**\*367(T) LAKE HURON - GEORGIAN BAY - MIDLAND BAY - TIFFIN BASIN - WYE RIVER APPROACH - Shoal reported.**

Chart (Temporarily affected) - 2222 - 2202(Sheet 1)

Shoal

from 44°44'47".5 N 79°51'23" W  
to 44 44 46 N 79 51 14.5 W

(AMA8035-10-30)

(TC-C-238)

**1990**

**\*610(T) MANITOBA - RED RIVER LOCKPORT - ST. ANDREWS LOCK - Bascule lift non-operational - Caution.**

Chart (Temporarily affected) - 6242(Sheet 1)(and Inset)

Bascule lift

50°05'03" N 96°56'26".5 W

NOTE:Mariners are advised that due to inspection and repair work, the lift span of the St. Andrews Lock and dam will be non-operational until further notice.

(AMA8035-10-16)

(TC-C-044)

**1991**

**\*150(T) QUÉBEC - RIVIÈRE DES PRAIRIES - Booms established temporarily - Caution.**

Temporary booms, marked by yellow lighted barrel buoys FI Y, in the following areas :

1. At approximately 1.6 km (1 mile) east of Jacques-Bizard bridge linking Sainte-Genève and Île Bizard.
2. At approximately 366 m (1,200 ft) west of Lachapelle bridge linking Cartierville and Chomedey and obstructing the entire river.

NOTE: Mariners are requested to use extreme caution when navigating in the area.

(AMA8035-10-10)

(TC-L-065)

(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS

1991

**\*380(P) LAKE HURON - NORTH CHANNEL - EAST OF ARNOLD ROCK - Shoal reported.**

Charts (Which will be affected) - 2268(Plan, Boyd Island to/à Spanish River) - 2257 - 2299

Add	6 Repld 1990 R	46°07'07 ».5 N 82°20'10 ».5 W (approx.)
-----	-------------------	--

NOTE:Further information will be available upon completion of survey.

(AMA8035-10-35) (DFO)

**\*651(T) ONTARIO - TRENT-SEVERN WATERWAY - RICE LAKE - SOUTH OF BIRDSALLS POINT - Light buoy established temporarily.**

Chart (Temporarily affected) - 2022(Sheet 1 and Sheet 2)(NAD 27)

Yellow light buoy Fl Y with radar reflector	44°15'28 » N 78°03'42 » W
---	---------------------------

(AMA8035-10-5-14) (TC)

**\*725(T) LAKE ERIE - PORT STANLEY - Information about depths.**

Chart (Temporarily affected) - 2181(Plan, Port Stanley)(NAD 27)

A recent survey indicates the following minimum depths exist in the following areas :

Area/Zone B 19 ft	in title block
-------------------	----------------

Area/Zone C 17 ft

Area/Zone D 13 ft

Area/Zone E 15 ft

(AMA8035-10-35) (DFO)

**\*769(T) LAKE HURON - GODERICH HARBOUR - Results of a survey.**

Chart (Temporarily affected) - 2291 (Inset, Goderich Harbour)

Add	26	43°44'46 ».6 N 81°43'55 » W
	25	43 44 46 N 81 43 52.2 W
	26	43 44 44.5 N 81 43 51.4 W
	13	43 44 42.6 N 81 43 49.2 W

NOTE:Depths less than dredged area.

(AMA8035-10-35) (DFO)

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

1992

**\*525(T) ONTARIO - TRENT-SEVERN WATERWAY - OTONABEE RIVER - LAKEFIELD - Pier under reconstruction - Caution.**

Chart (Temporarily affected) - 2023(Sheet 1 and Inset, Lakefield Lock/Écluse 26)(and Sheet 2 and Inset, Lakefield Lock/Écluse 26)

Reconstruction 44°25'10" N 78°16'11".5 W (approx.)

NOTE:Mariners are requested to exercise extreme caution when navigating in the area because of construction equipment obstructing the navigation channel and the possibility of diving operations in progress.

(AMA8035-10-25) (TC)

**\*667(P) ONTARIO - LAKE OF THE WOODS - OFF KENORA - Spar buoy to be discontinued.**

Chart (Which will be affected) - 6218(NAD 27)

Green spar buoy 1 49°45'37".5 N 94°29'27" W

NOTE:The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aid to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to the Sub-District Manager, Canadian Coast Guard, P.O. Box 649, Kenora, Ontario, P9N 3X6, Telephone: (807) 468-6441, Fax (807) 468-6973 within three months of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-5-13) (TC-C-017)

1994

**\*51(P) LAKE SUPERIOR - PATTERSON ISLAND - LAWRENCE BAY - Information about shoal.**

Chart (Which will be affected) - 2304

Add 3/4 Rep (1992) 48°39'12" N 87°01'47" W

(AMA8035-10-35) (DFO-C93-101)

**\*53(P) LAKE HURON - NORTH CHANNEL - WHALESBACK CHANNEL - BEARDROP HARBOUR - Shoal reported.**

Charts (Which will be affected) - 2268(Plan, Whalesback Channel)(NAD 27) - 2259(NAD 27) - 2299 (NAD 27)

Add 4 Reprd 1990 46°09'34".7 N 82°38'06" W (approx.)

NOTE: Further information will be available at a later date.

(AMA8035-10-35) (DFO-C93-109)

(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS

1994

**\*115(P) LAKE HURON - GEORGIAN BAY - RED ROCK POINT - Fog signal to be discontinued.**

Charts (Which will be affected) - L/C 2245(NAD 27) - L/C 2201(NAD 27) - 2204(Sheet 4)(NAD 27) - 2205(NAD 27)

Fog signal 45°58'05".2 N 81°29'20".3 W

(AMA8035-10-21)

(TC-C93-095)

**\*121(P) LAKE ERIE - PORT DOVER - Fog signal to be discontinued.**

Charts (Which will be affected) - 2181(Plan, Port Dover)(NAD 27)(1) - L/C 2110(NAD 83)(2)

1. Fog signal 42°46'51".7 N 80°12'06".7 W

2. Fog signal 42°46'51".9 N 80°12'06".1 W

(AMA8035-10-21)

(TC-C93-095)

**\*162(P) LAKE ERIE - PELEE ISLAND - Information about fish haven.**

Chart (Which will be affected) - L/C 2123(NAD 27)

Add *Obstn (1)* 41°45'25" N 82°41'25" W (approx.)

NOTE: Further information will be available upon completion of survey.

(AMA8035-10-35)

(DFO-C93-112)

**\*176(P) LAKE HURON - BAYFIELD - Fog signal to be discontinued.**

Charts (Which will be affected) - L/C 2228(NAD 83) - L/C 2200(NAD 27) - 2260(NAD 27) - 2261

Fog signal 43°34'10".1 N 81°42'33" W

(AMA8035-10-21)

(TC-C93-095)

**\*178(P) LAKE HURON - KINCARDINE - Fog signal to be discontinued.**

Charts (Which will be affected) - 2291(Inset, Kincardine) - L/C 2228(NAD 83) - L/C 2200(NAD 27) - 2261

Fog signal 44°10'42" N 81°38'38" W

(AMA8035-10-21)

(TC-C93-095)

**\*179(P) LAKE HURON - SAUGEEN RIVER - Fog signal to be discontinued.**

Chart (Which will be affected) - 2292(and Inset)

Fog signal 44°30'06" N 81°22'33" W

(AMA8035-10-21)

(TC-C93-095)

(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS

1995

**\*244(T) LAKE ERIE - PORT BURWELL - Light changed temporarily.**

Charts (Temporarily affected) - 2181(Plan, Port Burwell)(NAD 27)(1) - LC 2121(NAD 27)(2)

Reference: Notices 1159(T)/89 and 472(P)/94 cancelled.

1. Amend FR to read *FY* 012° 850 m (2788 ft) from breakwater light (42°37'56" N 80°48'34" W approx.)
2. 42°38'24" N 80°48'26".5 W

NOTE: Recent soundings indicate there is no water when reduced to chart datum very near the harbour entrance. Mariners who do not have detailed local knowledge of the channel entrance conditions should not attempt to navigate into this harbour.

(AMA8035-10-7-14)

(TC-C95-028)

**\*683(P) LAKE ONTARIO - TORONTO HARBOUR - TORONTO HARBOUR AQUATIC PARK - Light and Racon to be discontinued.**

Charts (Which will be affected) - 2085(NAD 27)(1) - 2086(NAD 83)(2) - LC 2077(NAD 83)(2)

1. Light and Racon 43°36'48" N 79°20'36" W
2. 43 36 48.2 N 79 20 35.3 W

NOTE: The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aids to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to Supervisor of Aids operations, Canadian Coast Guard, P.O. Box 1000, 401 King Street West, Prescott, Ontario, K0E 1T0, Telephone (613) 925-2865, Facs: (613) 925-5540 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-14)

(TC-C95-100)

**\*736(P) LAKE HURON - SAUGEEN RIVER - Light.**

Chart (Which will be affected) - 2292(and Inset)(1)

1. Add light *FI R* 44°33'04" N 81°22'33" W

NOTE: Further information will be available upon completion of survey.

(AMA8035-10-7-13)

(TC-C95-080)

**\*739(P) LAKE ONTARIO - TORONTO HARBOUR - WESTERN GAP - Range lights to be discontinued.**

Charts (Which will be affected) - 2085(NAD 27)(1) - LC 2077(NAD 83)(1) - 2086(NAD 83)(1)

1. Range lights 43°37'46".2 N 79°24'09".7 W (approx.)

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1995**

NOTE: The Canadian Coast Guard proposes to permanently discontinue Toronto Harbour Western Gap range. Comments on this action are solicited from mariners and other interested parties and should be directed to the Supervisor of Aids Operations, Canadian Coast Guard, P.O. Box 1000, 401 King Street West, Prescott, Ontario, K0E 1T0, Telephone: (613) 925-2865; Facs: (613) 925-5540 within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-12)

(TC-C95-099)

**1996**

**\*305(P) GREAT LAKES - DETROIT RIVER - AMHERSTBURG - Fog signal to be discontinued.**

This information is applicable to US chart 14853.

The Canadian Coast Guard proposes to permanently discontinue the fog signal in Livingstone Channel Upper Entrance. Comments on this action are solicited from mariners and other interested parties and should be directed to the District Manager, P.O. Box 1000, 401 King Street West, Prescott, Ontario, K0E 1T0, Telephone: (613) 925-2865, Facs: (613) 925-5540, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-21)

(CCG -C96-021)

**\*507(P) GREAT LAKES - DETROIT RIVER - Light to be changed.**

Chart (Which will be affected) - LC 2123(NAD 27)(1)

1. Fl G 10s, D33 to read "Iso G 4s", marked "D33" 42°02'24" N 83°08'03" W

NOTE: The Canadian Coast Guard proposes to permanently reduce intensity, change characteristics from Fl G to Iso G 4 sec. and remove floodlighting from the above-mentioned aid to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to the Supervisor, Nav aids, Canadian Coast Guard, P.O. Box 1000, 401 King Street West., Prescott, Ontario, K0E 1T0, Telephone (613) 925-2865, Facs: (613) 925-5540 within three months of the date of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-14)

(CCG-B96-020)

**\*603(T) LAKE ONTARIO - BURLINGTON CANAL ENTRANCE - Light buoy established temporarily.**

Charts (Temporarily affected) - 2067(NAD 27)(1) - 2086NAD 83(2) - LC 2077(NAD 83)(2) - **2067R/M - 2086R/M - 73003(2067) - 73091(2077)**

Reference: Notice 236(T)/96 cancelled.

1. Red light buoy "Q R", marked "MB2" 43°18'07".7 N 79°47'23".3 W
2. Red light buoy "Q R", marked "MB2" 43°18'07".9 N 79°47'22".6 W

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1996**

NOTE: The above digital data products may also be affected. Contact Nautical Data International Inc. (NDI) or your Value Added Remarketers (VAR) for updates.

(AMA8035-10-5-14)

(CCG-P96-035)

**\*747(P) LAKE ONTARIO - BAY OF QUINTE - Result of survey.**

Chart (Which will be affected) - 2021(Sheet 2)(Trenton to/à Glen Ross)(NAD 27)(1-5)

1.	Breakwater	joining and	44°06'13" N 44 06 17	77°31'29".5 W N 77 31 29.9 W
2.	light "Fl Or", "Priv"		44 06 13	N 77 31 29.5 W
3.	light "Fl Or", "Priv"		44 06 14.8	N 77 31 30 W
4.	light "Fl Or", "Priv"		44 06 16.9	N 77 31 29 W
5.	light "Fl G", "Priv"		44 06 17	N 77 31 29.9 W

NOTE: Additional information will be made available at a later date. Digital data products 2069R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C96-031)

**1997**

**\*334(P) LAKE HURON - GEORGIAN BAY - GIANTS TOMB ISLAND TO LONE ROCK - Depths.**

Chart (Which will be affected) - 2289(1-33)

1. Add	depth "2 1/4" fathoms	44°57'34" N 44 57 23	79°58'24" W N 79 58 41.5 W
2.	depth "3/4" fathom	44 57 23	N 79 58 41.5 W
3.	depth "3/4" fathom	44 57 19.5	N 79 59 10 W
4.	depth "1 1/2" fathoms	44 57 27.5	N 79 59 25 W
5.	depth "7 1/2" fathoms	44 56 40	N 80 02 20 W
6.	depth "9 1/2" fathoms	44 57 04	N 80 03 04 W
7. Add	depth "4 1/2" fathoms	44 57 13	N 80 01 17 W
8.	depth "4 1/4" fathoms	44 57 15.5	N 80 01 40 W
9.	depth "3 1/2" fathoms	44 57 47.5	N 80 01 24.5 W
10.	depth "5 1/2" fathoms	44 58 10	N 80 02 22 W
11.	depth "1 1/2" fathoms	44 57 54	N 79 59 59 W
12.	depth "3 1/4" fathoms	44 57 52.5	N 79 59 40 W



(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS

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13.	depth "2" fathoms	44 58 08	N 79 59 38 W
14.	depth "1 1/2" fathoms	44 58 10	N 79 59 20 W
15.	depth "4 3/4" fathoms	44 58 09	N 80 00 36 W
16.	depth "3 1/2" fathoms	44 58 13.5	N 80 01 48 W
17.	depth "4 1/2" fathoms	44 58 28	N 80 01 49 W
18.	depth "1 1/2" fathoms	44 58 14	N 80 00 17 W
19.	depth "2" fathoms	44 58 25	N 80 00 10 W
20.	depth "1 1/4" fathoms	44 59 35	N 80 00 05 W
21.	depth "3 1/4" fathoms	44 58 44	N 79 59 50 W
22.	depth "3 1/2" fathoms	44 58 52	N 80 01 10 W
23.	depth "2" fathoms	44 58 55	N 80 00 28 W
24.	depth "3 1/4" fathoms	44 58 59	N 80 00 15 W
25.	depth "1 1/2" fathoms	44 59 09	N 80 00 36 W
26.	depth "2" fathoms	44 59 12	N 80 01 28 W
27.	depth "1 1/4" fathoms	44 59 15	N 80 00 05 W
28.	depth "1" fathom	44 59 33	N 80 01 34 W
29.	depth "3" fathoms	44 59 44	N 80 00 50 W
30.	depth "1 3/4" fathoms	45 00 06	N 80 01 25 W
31.	depth "1 1/2" fathoms	45 00 23	N 80 02 59 W
32.	depth "1 1/2" fathoms	45 00 47	N 80 01 49 W
33.	depth "1 1/4" fathoms	45 00 52	N 80 02 14 W

NOTE: (1) Recent hydrographic surveys show significant changes to charted depths. The most critical soundings are listed above.

Mariners should exercise extreme caution while navigating in the area bounded by:

45°02'00" N 80°04'00" W  
44 54 00 N 80 04 00 W  
44 54 00 N 79 56 00 W  
45 02 00 N 80 00 00 W

The surveys that are now in progress will be fully applied to the new edition scheduled or release in 1999.

(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS

1997

(2) Digital data products 73047(2289) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-D97-003)

**\*335(P) LAKE HURON - GEORGIAN BAY - GIANTS TOMB ISLAND TO LONE ROCK - Depths.**

Chart (Which will be affected) - 2289 (1-39)

1. Add	depth "4 ¼" fathoms	44°54'09" N 79°57'26" W
2.	depth "3 ¾" fathoms	44 54 23 N 79 57 49 W
3.	depth "4 ½" fathoms	44 54 27 N 79 58 00 W
4.	depth "4 ½" fathoms	44 54 35 N 79 58 02 W
5.	depth "3 ¾" fathoms	44 55 03 N 79 58 13 W
6.	depth "3 ½" fathoms	44 55 07 N 79 58 33 W
7.	depth "3 ½" fathoms	44 55 09 N 79 58 06 W
8.	depth "4" fathoms	44 55 11 N 79 57 48 W
9.	depth "1 ½" fathoms	44 55 29 N 79 57 20 W
10.	depth "1 ½" fathoms	44 55 36 N 79 57 33 W
11.	depth "1 ¼" fathoms	44 55 38 N 79 57 58 W
12.	depth "1 ½" fathoms	44 55 35 N 79 58 12 W
13	depth "2" fathoms	44 55 57 N 79 57 19 W
14.	depth "1 ½" fathoms	44 55 53 N 79 57 39 W
15.	depth "1 ½" fathoms	44 55 51 N 79 58 25 W
16.	depth "1/2" fathom	44 55 48 N 79 58 53 W
17.	depth "4 ¼" fathoms	44 56 02 N 79 59 35 W
18.	depth "2 ½" fathoms	44 56 18 N 79 58 20 W
19.	depth "2 ½" fathoms	44 56 20 N 79 59 01 W
20.	depth "1 ¼" fathoms	44 56 27 N 79 58 58 W
21. Add	depth "2" fathoms	44 56 36 N 79 57 43 W
22.	depth "1/2" fathom	44 56 37 N 79 59 09 W
23.	depth "3 ½" fathoms	44 56 39 N 79 59 46 W
24.	depth "1" fathom	44 56 42 N 79 57 38 W

(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS

1997

25.	depth "3/4" fathom	44 56 44 N 79 58 51 W
26.	depth "1 1/2" fathoms	44 56 48 N 79 57 52 W
27.	depth "2 1/2" fathoms	44 56 48 N 79 58 13 W
28.	depth "2 1/4" fathoms	44 56 53 N 79 58 00 W
29.	depth "2 1/2" fathoms	44 56 56 N 79 58 06 W
30.	depth "2 1/4" fathoms	44°56'55" N 79°58'20" W
31.	depth "2 1/4" fathoms	44 57 03 N 79 57 52 W
32.	depth "2" fathoms	44 57 03 N 79 58 14 W
33.	depth "2" fathoms	44 56 52 N 79 58 45 W
34.	depth "1" fathom	44 56 53 N 79 59 11 W
35.	depth "3 1/2" fathoms	44 56 50 N 79 59 29 W
36.	depth "3 3/4" fathoms	44 56 56 N 79 59 36 W
37.	depth "2 3/4" fathoms	44 57 05 N 79 59 17 W
38.	depth "1 1/2" fathoms	44 57 08 N 79 59 39 W
39.	depth "2 1/2" fathoms	44 57 05 N 80 00 25 W

NOTE: (1) Recent hydrographic surveys show significant changes to charted depths. The most critical soundings are listed above.

Mariners should exercise extreme caution while navigating in the area bounded by:

45°02'00" N 80°04'00" W  
44°54'00" N 80°04'00" W  
44°54'00" N 79°56'00" W  
45°02'00" N 80°00'00" W

The surveys that are now in progress will be fully applied to the new edition scheduled for release in the 1999.

(2) Digital data products 73047(2289) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C97-004)

**\*361(P) LAKE HURON - ST JOSEPH CHANNEL - RICHARDS LANDING - Breakwater.**

Chart (Which will be affected) - 2250(Inset, Richards Landing)(NAD 27)(2) - 2250(NAD 27)(1)

- |        |            |         |                                     |
|--------|------------|---------|-------------------------------------|
| 1. Add | Breakwater | joining | 46°17'43".2 N 84°02'13" W (approx.) |
|        |            |         | 46 17 44 N 84 02 13.5 W (approx.)   |
|        |            |         | 46 17 44.1 N 84 02 19 W (approx.)   |
|        |            | and     | 46 17 43.5 N 84 02 20.2 W (approx.) |
| 2.     | Breakwater | joining | 46 17 43.2 N 84 02 13.1 W (approx.) |
|        |            |         | 46 17 44 N 84 02 13.5 W (approx.)   |
|        |            | and     | 46 17 44.1 N 84 02 16 W (approx.)   |

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1997**

NOTE: (1) This breakwater extends from the Northwest corner of the existing dock, approximately 26m North then 160m West. This breakwater cannot be fully shown on the existing inset of Richards Landing. Caution is to be used while navigating in this area. Additional information will be made available at a later date.

(2) Digital data products 2250R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C97-027)

**\*367(P) LAKE ERIE - POINTE AUX PINS - Light to be changed.**

Charts (Which will be affected) - LC 2122(NAD 27)(2) - LC 2100(NAD 27)(1)

- |  |                             |
|--|-----------------------------|
| 1. F R to read "FI R"                  | 42°15'33".6 N 81°50'54".7 W |
| 2. F R 13m 6M to read "FI R 4s 13m 6M" | 42 15 33.6 N 81 50 54.7 W   |

NOTE: (1) The Canadian Coast Guard proposes to permanently reduce the intensity and change the characteristics of the above-mentioned aid to navigation. Comments on this action are solicited from mariners and other interested parties and should be directed to Mr. Steven D. Lear, Supervisor, NAVAIDS, Canadian Coast Guard, P.O. Box 1000, 401 King Street West, Prescott, Ontario, K0E 1T0, Telephone (613) 925-2865, Facs: (613) 925-5540 within three months of the date of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(2) Digital data products 2100R/M, 2122R/M, 73090(2122) and 73094(2100) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-14)

(CCG-B96-056)

**\*407(T) QUÉBEC - LAC DES DEUX MONTAGNES - ANSE DE VAUDREUIL - Shoal reported.**

Chart (Temporarily affected) - 1510(Sheet 1)(Compartment A-B)(NAD 27)(1)

- |          |   |
|----------|---|
| 1. Shoal | between 45°25'36" N 74°02'00" W (approx.) |
|          | and 45 26 24 N 74 02 00 W (approx.)       |

NOTE: Mariners are requested to proceed with caution when navigating in this area. Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-Q97-076)

**\*450(P) LAKE SUPERIOR - NIPIGON BAY - JACKFISH BAY, SIMPSON ISLAND, MACINNES POINT - Lights to be discontinued.**

Charts (Which will be affected) - 2305(1) - 2303(1,2) - 2312(NAD 27)(2,3) - 2304(4)

- |          |                         |
|----------|-------------------------|
| 1. Light | 48°47'22" N 86°58'54" W |
| 2.       | 48 50 27 N 87 41 26 W   |
| 3.       | 48 55 44 N 87 55 42 W   |
| 4.       | 48 47 17 N 86 58 54 W   |

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1997**

- NOTE: (1) The Canadian Coast Guard proposes to permanently discontinue the above-mentioned aids to navigation. Comments on these actions are solicited from mariners and other interested parties and should be directed to the Supervisor, Marine Aids Program, Canadian Coast Guard, P.O. Box 310, 28 Waubeek St., Parry Sound, Ontario P2A 2X4, Telephone (705) 746-2196, Facs: (705) 746-6953 within three months of the date of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.
- (2) Digital data products 2303R/M, 2304R/M, 2312R/M, 73062(2312), 73066(2303), 73067(2304) and 73120(2312) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-7-13)

(CCG-D97-018,DFO-C97-052)

**\*531(P) QUÉBEC - OTTAWA RIVER - DESJARDINSVILLE - Light.**

Chart (Which will be affected) - 1553(Sheet 1)(Inset, Desjardinsville)(NAD 27)(1) - 1553(Sheet 1)(NAD 27)(2)

- |        |              |   |
|--------|--------------|---|
| 1. Add | light "FI R" | 166°30' 850 ft from NE corner of the building |
| 2.     | light "FI R" | 45°50'42".2 N 77°06'53".4 W                   |

NOTE: The light is located on a new breakwater. Additional information will be made available at a later date.

(AMA8035-10-7-14)

(CCG-B97-018;DFO-C97-077)

**\*533(P) LAKE HURON - GEORGIAN BAY - COGNASHENE BY PASS - THE WHALESBACK - Buoys.**

Chart (Which will be affected) - 2289(1-18)

- |               |                                |  |
|---------------|--------------------------------|--|
| 1. Delete     | green spar buoy MA7            | 44°55'05" N 79°55'20" W                                |
| 2. Add        | red spar buoy marked "MA4"     | 44 55 06 N 79 55 20 W                                  |
| 3. Reposition | green spar buoy MA5            | from 44 54 33 N 79 56 31 W<br>to 44 54 26 N 79 56 27 W |
| 4.            | red spar buoy MA6              | from 44 54 26 N 79 56 27 W<br>to 44 54 33 N 79 56 31 W |
| 5. Add        | red spar buoy marked "MG4"     | 44 54 21 N 79 56 09 W                                  |
| 6.            | green spar buoy marked "MG5"   | 44 54 13 N 79 56 10 W                                  |
| 7.            | red spar buoy marked "MG6"     | 44 55 03 N 79 56 01 W                                  |
| 8. Add        | green spar buoy marked "MG7"   | 44 55 42 N 79 56 40.5 W                                |
| 9.            | red spar buoy marked "MG8"     | 44 55 45 N 79 56 39 W                                  |
| 10.           | green spar buoy marked "MG9"   | 44 56 00 N 79 56 57 W                                  |
| 11.           | green spar buoy marked "MG9/1" | 44 56 13.6 N 79 56 56.5 W                              |
| 12.           | red spar buoy marked "MG10"    | 44 56 20 N 79 56 51 W                                  |

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1997**

13.	green spar buoy marked "MG11"	44 56 22 N 79 56 59 W
14.	north cardinal buoy "BY" marked "MG"	44 56 52 N 79 56 47 W
15.	green spar buoy marked "C113"	44 56 56 N 79 57 02.5 W
16.	red spar buoy marked "GB2"	44 54 47.5 N 79 58 02 W
17.	green spar buoy marked "GB3"	44 55 47 N 79 58 15.5 W
18.	red spar buoy marked "GB4"	44 55 48 N 79 58 10 W

NOTE: (1) Additional information will be available at a later date.  
(2) Digital data products 73047(2289) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C97-063)

**1998**

**\*103(P) LAKE SUPERIOR - Fog signals to be privatized.**

Reference: Notice 480(P)/96.

The Canadian Coast Guard proposes to privatize the fog signals at Michipicoten Harbour (L.L. 1093) (47°56'33" N 84°54'27" W) (Chart 2315) and Thunder Bay Main (L.L. 1152) (48°25'58" N 89°11'45" W) (Chart 2314).

Comments on this action are solicited from mariners and other interested parties and should be directed to: Supervisor, Marine Aids Program, Canadian Coast Guard, 28 Waubeek St., Box 310, Parry Sound, Ontario, P2A 2X4, Tel.: (705) 746-2196, Fax.: (705) 746-6953, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-21)

(CCG-D97-015)

**\*104(P) LAKE ERIE - PORT COLBORNE - Front range light to be discontinued.**

The Canadian Coast Guard intends to permanently discontinue Port Colborne Entrance front range light (L.L. 560.6) (42°52'40".9 N 79°14'52".3 W) prior to the start of the 1998 navigation season.

Comments on this action are solicited from mariners and the public within 3 months of the date of this notice and should be directed to Mr. Steven D. Lear Supervisor, Marine Aids Program, Canadian Coast Guard, P.O. Box 1000, Prescott, Ontario K0E 1T0, Tel. (613) 925-2865 ext. 215, Facs. (613) 925-5540, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-14)

(CCG-B97-049)

**\*505(P) LAKE ERIE - PELEE PASSAGE - Buoys to be relocated and discontinued.**

Chart (Which will be affected) - LC 2123(NAD 27)(1,2)

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1998**

- |               |                    |      |                         |
|---------------|--------------------|------|-------------------------|
| 1. Reposition | red light buoy E10 | from | 41°52'35" N 82°36'06" W |
|               |                    | to   | 41 53 09 N 82 38 44 W   |
| 2. Delete     | red spar buoy E12  |      | 41 53 09 N 82 38 44 W   |

NOTES: (1) The Canadian Coast Guard proposes to permanently relocate and discontinue the above-mentioned aids to navigation. Comments on this action are solicited from mariners and the public within 3 months of the date of this notice and should be directed to: Supervisor, Marine Aids Program, Canadian Coast Guard, P.O. Box 1000, Prescott, Ont., K0E 1T0, Tel: (613) 925-2865, ext. 215, Facs: (613) 925-5540. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(2) Digital data products 2123R/M and 73089(2123) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-5-14)

(CCG-B97-052; DFO-C98-003)

**\*506(T) LAKE ONTARIO - HUMBER RIVER ENTRANCE - Construction.**

Charts (Temporarily affected) - LC 2077(NAD 83)(1) - 2086(NAD 83)(1)

- |                 |                                   |
|-----------------|-----------------------------------|
| 1. Construction | 43°37'54" N 79°28'17" W (approx.) |
|-----------------|-----------------------------------|

NOTES:(1) The demolition of an existing structure and the erection of a new structure at the mouth of the Humber River in Lake Ontario began December 17, 1997. Work will continue 24 hours a day, 7 days a week for approximately 1 year. Cofferdams have been erected on the East and West shorelines.

(2) Digital data products 2077R/M, 2086R/M, 73048(2086) and 73091(2077) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

005)

(DFO-C98-

**\*723(P) ONTARIO - KENORA - Amendments to the aids to navigation level of service - 1998.**

Mariners are advised that, at the beginning of the 1998 navigation season, the Canadian Coast Guard intends to permanently discontinue the aids to navigation service on Pellican Lake, Abram Lake, Minnitaki Lake, Red Lake, Lost Lake, Dinorwic Lake and Wabigoon Lake.

Interested parties may seek to take over responsibility for the operation and maintenance of all, or some, of these aids to navigation. This would require signing a memorandum of understanding transferring ownership and responsibility for the equipment.

Requests for information with regard to this notice should be directed to the Canadian Coast Guard. You may contact any one of the following:

R.E. Childerhose  
Supervisor Marine Aids Program  
P.O. Box 310,  
Parry Sound, Ont.  
P2A 2X4  
Telephone: (705) 746-2196, ext. 238

Al Dion  
Superintendent Marine Aids Program  
201 N. Front Street,  
Sarnia, Ont.  
N7T 8B1  
Telephone: (519) 383-1859

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

1998

(AMA8035-10-7-13)

(CCG-D97-028)

**\*1109(P) LAKE ONTARIO - PRESQU'ÎLE BAY - Buoys and range lights.**

As a result of a recent Levels of Service review, the Canadian Coast Guard proposes to conduct the following changes to aids to navigation - Lake Ontario, Presqu'Île Bay.

Chart 2021 (Sheet 1)

Discontinue light buoy P (L.L. 491.8) (43°59'57" N 77°39'48" W).  
Relocate green spar buoy MP23 from 44°00'22" N 77°40'52" W to 44°00'22" N 77°40'57" W.  
Discontinue green spar buoy MP11 (44°01'21" N 77°42'18".3 W).  
Discontinue green spar buoy MP19 (44°00'42" N 77°41'54" W).  
Discontinue green spar buoy MP15 (44°01'04" N 77°42'40" W).  
Relocate green spar buoy MP9 from 44°01'27" N 77°42'05".7 W to 44°01'28".5 N 77°42'03" W.  
Relocate red spar buoy MP12 from 44°01'18" N 77°42'28".5 W to 44°01'19" N 77°42'18" W.  
Relocate green spar buoy MP13 from 44°01'13" N 77°42'33" W to 44°01'21" N 77°42'12" W.  
Relocate green spar buoy MP17 from 44°00'54" N 77°42'34" W to 44°00'56" N 77°41'55" W  
Discontinue red spar buoy MP14 (44°01'01" N 77°42'59.5" W).  
Establish East Cardinal spar buoy, marked MP (44°01'02" N 77°42'57" W).  
Discontinue Brighton range lights (L.L. 487 and 488) (44°01'07" N 77°43'17" W).  
Replace red spar buoy MP24 with a lighted red spar buoy FI R marked MP24 (44°00'12" N 77°40'37".5 W)  
Replace green spar buoy MP21 with a lighted green spar buoy FI G marked MP21 (44°00'25" N 77°41'11" W).

Comments on this action are solicited from mariners and other interested parties and should be directed to Mr. Steven D. Lear, Supervisor, Marine Aids Program, Canadian Coast Guard, P.O. Box 1000, Prescott, Ontario, K0E 1T0, Tel.: (613) 925-2865 ext. 215, Facs: (613) 925-5540, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-5-14)

(CCG-B98-015)

**\*1148(T) LAKE HURON - GEORGIAN BAY - COLPOY'S BAY - Barge.**

Chart (Temporarily affected) - LC 2282(NAD 83)(1)

1. Barge 44°48'48" N 81°03'00" W

- NOTE: (1) The barge is equipped on all corners with white lights. Mariners can contact barge/VD9768 via VHF CH16.  
(2) Digital data products 2282R/M, 73076(2282), 73077(2282), 73078(2282) and 73079(2282) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C98-108)

**\*1939(T) ONTARIO - LOST LAKE - Lights discontinued temporarily.**

The following lights have been temporarily discontinued.

Bear Narrows (L.L. 1526) (50°24'30" N 92°00'00" W)

Omega Point (L.L. 1527) ( 50°17'30" N 92°01'00" W)



**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1998**

McLean Narrows (L.L. 1528) (50°22'00" N 92°04'00" W)

Pauli Island (L.L. 1528.2) (50°23'50" N 92°07'00" W)

Deception Bay (L.L. 1528.4) (50°11'20" N 92°57'30" W)

Manitou Rapids (L.L. 1528.6) (50°13'20" N 92°05'00" W)

Devil's Elbow (L.L. 1529) (50°13'30" N 92°06'00" W)

Canoe River (L.L. 1530) (50°18'20" N 92°13'20" W)

Eagle Island (L.L. 1531) (50°19'30" N 92°20'30" W)

Broken Stick Island (L.L. 1532) (50°19'00" N 92°23'50" W)

(AMA8035-10-7-13)

(CCG-D98-015)

**\*2125(P) QUÉBEC - OTTAWA RIVER - CARILLON - Shoal depth.**

Chart (Which will be affected) - 1510(Sheet 1)(NAD 27)(1) - 1510(Sheet 1)(Inset, Carillon)(NAD 27)(2)

- |            |                     |   |
|------------|---------------------|---|
| 1. Replace | 19 feet with 3 feet | 45°33'53" N 74°22'31" W                                       |
| 2.         | 19 feet with 3 feet | 043°00' 257 metres (843 feet) from lower left corner of inset |

NOTE: (1) Additional information will be made available at a later date.  
(2) Digital data product 1510R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q98-126)

**\*2154(P) QUÉBEC - OTTAWA RIVER - LAC DOLLARD-DES-ORMEAUX - Dangerous underwater rock.**

Chart (Which will be affected) - 1514(Compartment A-B)(Carillon à/to Papineauville)(NAD 83)(1)

- |            |   |                             |
|------------|---|-----------------------------|
| 1. Replace | 2 metres 7 decimetres with a dangerous underwater rock with a depth of 0 metre 9 decimetres | 45°33'56".6 N 74°25'44".6 W |
|------------|---|-----------------------------|

NOTE: Additional information will be made available at a later date.

(AMA8035-10-35)

(DFO-Q98-125)

**1999**

**\*157(T) QUÉBEC - OTTAWA RIVER - LAC DES DEUX MONTAGNES - POINTE-CALUMET - Shoal.**

Chart (Temporarily affected) - 1510(Sheet 2)(Compartment B-C)(Baie de Vaudreuil à/to Laval) (NAD 27)(1)

- |          |  |                                   |
|----------|--|-----------------------------------|
| 1. Shoal |  | 45°29'40" N 73°57'08" W (approx.) |
|----------|--|-----------------------------------|

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

**1999**

NOTE: (1) A shoal exist in the channel between buoys HD74 and CAL. Additional information will be made available at a later date.

(2) Digital data products 1510R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-Q98-141)

**\*1722(P) LAKE ONTARIO - WICKLOW BEACH - Light.**

Chart (Which will be affected) - 2059(NAD 83)(1)

1. Add light F Y Priv 43°58'27".6 N 77°57'30".7 W

NOTE: (1) The light is located on a breakwater. Additional information about the breakwater will be available at a later date.

(2) Digital data products 2059R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C99-095)

**\*1944(P) LAKE HURON - NORTH CHANNEL - CLAPPERTON ISLAND - Buoy.**

Chart (Which will be affected) - 2299(NAD 27)(1)

1. Replace green light buoy J71 with green spar buoy, marked J71 46°02'00" N 82°11'10" W

NOTE: (1) This notice will be incorporated in the next New Edition of chart 2299.  
(2) Digital data products 2299R/M and 73059(2299) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C99-134)

**\*2336(T) LAKE HURON - GEORGIAN BAY - BATEAU ISLAND TO BYNG INLET - Depths.**

Chart (Temporarily affected) - LC 2243(NAD 27)(1-14)

1. Add	17	45°24'11" N 80°34'46".9" W
2.	7	45 22 54.8 N 80 30 42.7 W
3.	25	45 25 11.2 N 80 29 25.9 W
4.	1	45 25 40.8 N 80 28 15.6 W
5.	8	45 25 28.8 N 80 25 51 W
6. Delete	28	45 25 26.8 N 80 25 51 W
7. Add	16	45 24 15 N 80 25 12.3 W
8.	19	45 23 55.9 N 80 24 56.9 W
9.	9	45 25 13.1 N 80 23 44.6 W

**(6) ST. LAWRENCE SEAWAY, GREAT LAKES AND THE INLAND LAKES AND RIVERS**

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10.	7	45 25 05 N 80 23 30 W
11.	24	45 24 50.6 N 80 23 44.6 W
12.	4	45 23 19.7 N 80 22 14.2 W
13.	26	45 25 26.4 N 80 29 19.2 W
14. Delete	34	45 25 27.2 N 80 29 12.1 W

NOTE: Digital data products 2243R/M and 73053(2243) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-C99-164)

**(7) BRITISH COLUMBIA INCLUDING VANCOUVER ISLAND, QUEEN CHARLOTTE ISLANDS, FRASER RIVER, US WEST COAST SOUTH TO 48°N, AND PUGET SOUND**

**1992**

**\*702(P) BRITISH COLUMBIA - SHUSWAP LAKE - SALMON ARM - Range lights established.**

Chart (Which will be affected) - 3053(Compartment B-C)(Continuation A)(NAD 27)

Add range lights

Front - Iso Y 50°42'33" N 119°16'58" W

Rear - Iso Y 151° 120 m (394 ft) from front light

NOTE: Exact position will be available upon completion of survey.

(AMA8035-10-7-16; 8010-1894)

(TC-V-052,053)

**1995**

**\*733(T) BRITISH COLUMBIA - DIXON ENTRANCE - ROSE SPIT - Racon temporarily relocated.**

Chart (Temporarily affected) - LC 3802(NAD 27)(1)

1. Racon from 54°11'12 ».5 N 131°38'43 » W  
to 54 11 07 N 131 38 52 W

(AMA8035-10-18-6)

(TC-P95-005)

**1996**

**\*814(P) VANCOUVER ISLAND, WEST COAST - APPROACHES TO ESPERANZA INLET - Shoal depths.**

Charts (Which will be affected) - 3682(NAD 27)(1-6)

1. Replace 3 3/4 fathoms with "1 fathom" 49°52'51".1 N 127°11'10".2 W

2. 3 1/2 fathoms with "1/4 fathom" 49 51 16.7 N 127 07 36.5 W

3. Add "4 fathoms" 49°50'11".7 N 127°06'36".2 W

4. "2 1/4 fathoms" 49 50 46.1 N 127 04 21.5 W

5. "3 1/4 fathoms" 49 51 01.3 N 127 05 09.9 W

6. "2 1/2 fathoms" 49 51 25.9 N 127 04 31.8 W

NOTE: (1) Digital data products 3682R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(2) New charts incorporating this information will be available at a later date.

(AMA8035-10-35)

(DFO-P96-058)

**(7) BRITISH COLUMBIA INCLUDING VANCOUVER ISLAND, QUEEN CHARLOTTE ISLANDS, FRASER RIVER, US WEST COAST SOUTH TO 48°N, AND PUGET SOUND**

**1997**

**\*96(P) VANCOUVER ISLAND, WEST COAST - KYUQUOT SOUND - ENTRANCE TO FAIR HARBOUR - Shoal reported.**

Chart (Which will be affected) - 3623(NAD 27)(1)

1. Depth "1 fathom 1 foot" 50 04 27 N 127 09 15.6 W (approx.)

NOTE: (1) Digital data products 3623R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(2) Additional information will be made available upon completion of survey.

(AMA8035-10-35)

(DFO-P96-065)

**1999**

**\*1945(P) BRITISH COLUMBIA - KYUQUOT SOUND - ENTRANCE TO FAIR HARBOUR - Rocks.**

Charts (Which will be affected) - 3682(NAD 27)(1,2) - 3623(NAD 27)(1,3)

1. Add dangerous underwater rock 50°04'37" N 127°09'10".5 W  
2. Add dangerous underwater rock 50 04 40.9 N 127 09 21.8 W  
3. dangerous underwater rock 50 04 41 N 127 09 21.7 W

NOTE: (1) Additional information will be available upon completion of survey.

(2) Digital data products 3623R/M, 3682R/M and 70291(3623) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-P99-046)

**\*2345(P) BRITISH COLUMBIA - WEST OF QUEEN CHARLOTTE ISLANDS - Submarine cable.**

Chart (Which will be affected) - LC 3002(NAD 27)(1)

1. Add submarine cable joining 50°45'00" N 131°36'05".8 W  
51 00 00 N 132 00 00 W  
and 53 30 00 N 134 00 00 W

NOTE: (1) This information will be incorporated in the next printing of chart L/C 3002.

(2) Digital data products 3002R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-P99-053)

**\*2346(P) UNITED STATES, WEST COAST - JUAN DE FUCA STRAIT - WEST OF VANCOUVER ISLAND AND QUEEN CHARLOTTE ISLANDS - Submarine cable.**

Chart (Which will be affected) - LC 3000(NAD 27)(1)

**(7) BRITISH COLUMBIA INCLUDING VANCOUVER ISLAND, QUEEN CHARLOTTE ISLANDS, FRASER RIVER, US WEST COAST SOUTH TO 48°N, AND PUGET SOUND**

1999

1. Add	submarine cable	joining	47°51'54" N 122°19'55".8 W
			47 52 04.2 N 122 20 49.8 W
			47 50 38.4 N 122 25 03 W
			47 51 13.8 N 122 27 51.6 W
			47 55 13.8 N 122 28 37.8 W
			47 56 42 N 122 31 00.6 W
			47 57 18.6 N 122 34 36 W
			48 01 52.2 N 122 37 49.2 W
			48 06 40.8 N 122 39 34.2 W
			48 11 46.8 N 122 47 00 W
			48 12 09 N 122 51 54 W
			48 14 39 N 122 59 31.2 W
			48 11 31.2 N 123 16 00 W
			48 10 54 N 123 25 25.2 W
			48 11 48 N 123 35 30 W
			48 13 18 N 123 36 24 W
			48 16 48 N 124 00 00 W
			48 22 13.2 N 124 21 21.6 W
			48 26 15.6 N 124 32 00 W
			48 28 02.4 N 124 40 24 W
			48 28 12 N 124 44 00 W
			48 25 28.8 N 125 00 00 W
			48 27 16.2 N 125 05 27.6 W
			48 26 51.6 N 125 08 14.4 W
			48 24 28.8 N 125 11 45.6 W
			48 19 16.8 N 125 24 00 W
			48 18 06 N 125 30 00 W
			48 10 57.6 N 125 51 38.4 W
			48 06 18 N 125 59 28.2 W
			48 03 00 N 126 11 12 W
			48 03 01.8 N 126 50 00 W
			48 08 37.2 N 127 05 04.2 W
			49 05 00 N 129 00 00 W
			51 00 00 N 132 00 00 W
			53 30 00 N 134 00 00 W
		and	54 50 00 N 135 31 31.2 W

NOTE: (1) This information will be incorporated in the next printing of chart L/C 3000.  
 (2) Digital data products 3000R/M may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-P99-054)

**\*2348(P) UNITED STATES, WEST COAST - APPROACHES TO JUAN DE FUCA STRAIT - Submarine cable.**

Chart (Which will be affected) - LC 3602(NAD 27)(1)

**(7) BRITISH COLUMBIA INCLUDING VANCOUVER ISLAND, QUEEN CHARLOTTE ISLANDS, FRASER RIVER, US WEST COAST SOUTH TO 48°N, AND PUGET SOUND**

**1999**

1. Add	submarine cable	joining	48°27'28".6 N 124°37'35".1 W
			48 28 03.2 N 124 40 18.9 W
			48 28 12.8 N 124 43 54.9 W
			48 26 08 N 124 55 54.9 W
			48 25 36.8 N 124 57 54.9 W
			48 25 29.6 N 124 59 54.9 W
			48 25 34.4 N 125 00 48.9 W
			48 25 56 N 125 01 54.9 W
			48 27 08 N 125 04 39.9 W
			48 27 17.6 N 125 06 14.1 W
			48 26 52.4 N 125 08 09.3 W
			48 25 57.2 N 125 09 46.5 W
			48 24 29.6 N 125 11 40.5 W
			48 19 17.6 N 125 23 54.9 W
			48 18 06.8 N 125 29 54.9 W
			48 14 12.8 N 125 42 54.9 W
			48 10 58.4 N 125 51 33.3 W
			48 06 18.8 N 125 59 23.1 W
			48 06 00.8 N 125 01 18.9 W
			48 04 54.8 N 126 03 18.9 W
			48 03 00.8 N 126 11 06.9 W
		and	48 03 01.8 N 126 22 59 W

NOTE: (1) This information will be incorporated in the next printing of chart L/C 3602.  
 (2) Digital data products 3602R/M and 70203(3602) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates. This information will be incorporated in the new edition of this chart.

(AWA8035-10-35)

(DFO-P99-057)

**\*2349(P) UNITED STATES, WEST COAST - PUGET SOUND - JUAN DE FUCA STRAIT - Submarine cable.**

Chart (Which will be affected) - LC 3461(NAD 27)(1)

1. Add	submarine cable	joining	47°57'42" N 122°34'57".1 W
			47 57 55.3 N 122 35 12.1 W
			48 01 52.9 N 122 37 44.5 W
			48 06 16.9 N 122 39 09.7 W
			48 06 41.5 N 122 39 29.5 W
			48 08 16.9 N 122 41 36.7 W
			49 09 44.5 N 122 44 13.3 W
			48 10 38.5 N 122 44 52.3 W
			48 11 39.1 N 122 46 29.5 W
			48 11 57.1 N 122 47 59.5 W
			48 12 09.7 N 122 51 49.3 W
			48 12 51.1 N 122 54 50.5 W
			48 14 18.7 N 122 57 39.1 W
			48 14 37 N 122 58 31.5 W
			48 14 37.3 N 123 00 24.1 W
			48 11 31.9 N 123 15 55.3 W
			48 11 06.7 N 123 22 55.3 W
			48 10 54.7 N 123 24 24.7 W
			48 10 54.7 N 123 25 20.5 W
			48 11 13.3 N 123 27 31.9 W

**(7) BRITISH COLUMBIA INCLUDING VANCOUVER ISLAND, QUEEN CHARLOTTE ISLANDS, FRASER RIVER, US WEST COAST SOUTH TO 48°N, AND PUGET SOUND**

**1999**

48 11 24.7 N 123 34 25.3 W  
48 11 48.7 N 123 35 25.3 W  
48 13 18.7 N 123 36 19.3 W  
48 13 36.7 N 123 37 07.3 W  
and 48 14 47.3 N 123 45 30 W

NOTE: (1) This information will be incorporated in the next printing of chart L/C 3461.  
(2) Digital data products 3461R/M and 70141(3461) may also be affected. Contact Nautical Data International Inc. (NDI) or your local Value Added Remarketers (VAR) for updates.

(AMA8035-10-35)

(DFO-P99-058)



**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 1 – 2000**

**EDITION 03/2000**

**(P) GREAT LAKES - ST. CLAIR RIVER - Lights to be changed.**

This information is applicable to U.S. Chart 14863.

The Canadian Coast Guard proposes to permanently change the characteristic of the following lights:

Courtright (L.L. 753) (42°48'23" N 82°28'43" W) from F Y to Iso Y 4 s.

Stokes Point Wharf (L.L. 749) (42°44'05" N 82°28'44".2 W) from F R to Iso R 4 s.

Comments on this action are solicited from mariners and other interested parties and should be directed to Mr. Steven D. Lear, Supervisor, Marine Aids Program, Canadian Coast Guard, P.O. Box 1000, 401 King Street W., Prescott, Ontario, K0E 1T0, Telephone (613) 925-2865 Ext. 215, Faxes: (613) 925-5540, within three months from the date of publication of this notice. Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(AMA8035-10-7-14)

(CCG-B99-061)

**EDITION 04/2000**

**(P) MANITOBA - WINNIPEG RIVER - Proposed changes to aids to navigations.**

Aid I.D. # L.L.#	Chart(s)	Name/Location	Action	Proposed Aid I.D.#	Latitude			Longitude		
					Deg.	Min.	Sec.	Deg.	Min.	Sec.
Q2	6286	Roughrock Lake	Status Quo		50	05	12	094	48	37
Q3	6286	Roughrock Lake	Status Quo		50	05	59	094	47	18
Q4	6286	Roughrock Lake	Status Quo		50	05	53	094	47	18
Q6	6286	Roughrock Lake	Status Quo		50	06	05	094	46	35
Q8	6286	Roughrock Lake	Status Quo		50	06	02	094	45	33
Q11	6286	Roughrock Lake	Status Quo		50	05	24	094	45	19
Bn	6286	Little Sand Lake	Numbered	DB-Q12	50	04	04	094	43	57
Q14	6286	Little Sand Lake	Status Quo		50	02	38	094	42	13
Q16	6286	Little Sand Lake	Status Quo		50	02	20	094	42	02
Q18	6286	Little Sand Lake	Status Quo		50	02	04	094	42	21
Q21	6286	Little Sand Lake	Status Quo		50	01	19	094	42	20
Bn	6286	Little Sand Lake-S of Cummings Island	Replaced with Port Bn & numbered	DB-Q23	50	01	05	094	41	59
Q24	6286	Little Sand Lake-S of Wilcox Island	Status Quo		50	00	43	094	41	26
Bn	6286	NW of Minaki	Status Quo	DB-Q	49	59	56	094	41	05
QH4	6286	Pistol Lake	Status Quo		50	00	33	094	42	42
QH6	6286	Pistol Lake	Status Quo		50	00	30	094	42	49
QH7	6286	Pistol Lake	Status Quo		50	00	09	094	42	36
Q29	6286	N of Minaki	Discontinued		50	00	02	094	40	32
Q31	6286	N of Minaki	Discontinued		49	59	56	094	40	22
QJ4	6286, 6287	N of Minaki	Discontinued		49	59	41	094	40	36
QJ6	6286, 6287	N of Minaki	Discontinued		49	59	45	094	40	21

**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 1 – 2000**

Aid I.D. # L.L.#	Chart(s)	Name/Location	Action	Proposed Aid I.D.#	Latitude			Longitude		
					Deg.	Min.	Sec.	Deg.	Min.	Sec.
Bn	6286, 6287	N of Minaki	Numbered	DB-Q32	49	59	44	094	40	14
Q36	6286	E of Minaki	Status Quo		49	59	06	094	39	13
QA6	6286	Roughrock Lake	Status Quo		50	06	03	094	48	38
QA8	6286	Roughrock Lake	Status Quo		50	05	47	094	48	03
QE1	6286	Roughrock Lake	Status Quo		50	06	55	094	47	08
QE3	6286	Roughrock Lake	Status Quo		50	06	44	094	47	04
QC2	6286	Roughrock Lake	Discontinued		50	07	10	094	47	19
QC8	6286	Roughrock Lake	Discontinued		50	06	48	094	45	42
QD3	6286	Roughrock Lake	Status Quo		50	06	16	094	44	47
Bn	6286	Roughrock Lake	Numbered	DB-QD1	50	06	22	94	44	17
X2	6286	Little Sand Lake	Renumbered	QQ2	50	04	26	094	39	35
QE4	6286	Little Sand Lake-E of Chapmans Island	Discontinued		50	01	49	094	41	59
QE6	6286	Little Sand Lake-E of Chapmans Island	Discontinued		50	01	45	094	42	02
QE	6286	Little Sand Lake-E of Chapmans Island	Discontinued		50	01	30	094	41	55
QD	6286	Little Sand Lake	Replace with green buoy, Renumbered & reposition to	QN1	50	02	20	094	41	09
QD2	6286	Little Sand Lake	Renumbered	QN2	50	02	12	094	41	04
QX	6286	Little Sand Lake	Replace with green buoy & Renumbered	QN3	50	02	09	094	40	56
QW2	6286	Little Sand Lake-S of Harbour Island	Discontinued		50	02	18	094	40	21
X46	6286	Little Sand Lake-S of Octo Island	Renumbered	QM12	50	01	14	094	40	27
Bn	6286	Little Sand Lake-S of Harbour Island	Numbered	DB-QM8	50	02	28	094	39	42
X41	6286	Little Sand Lake-S of Harbour Island	Renumbered	QM9	50	02	36	094	39	18
Bn	6286	Moores Point	Numbered	DB-QM7	50	04	00	094	38	48
X36	6286, 6287	Little Sand Lake-E of Harbour Island	Renumbered	QX6	50	04	13	094	39	00
X34	6286	Little Sand Lake-E of Harbour Island	Renumbered	QM6	50	04	35	094	38	27
Bn	6286	Little Sand Lake-E of Harbour Island	Numbered	DB-QM5	50	04	49	094	37	52
XC	6286	Sand Lake-S of Deer Island	Replace with red buoy & Renumbered	QM4	50	05	22	094	37	20
Red Buoy	6286	Pickrel Island	Numbered	QM2	50	06	12	094	36	11
XJ3	6286	NE of Harbour Island	Renumbered	QJ3	50	04	51	094	39	10
X8	6286	N of Harbour Island	Renumbered	QJ2	50	05	19	094	39	15
WC5	6286, 6287	Gun Lake	Discontinued		49	57	54	094	39	33
WC6	6286, 6287	S of Big Island	Discontinued		49	57	01	094	39	43
W11	6286, 6287	W of Big Island	Renumbered	QW11	49	57	08	094	40	32
W15	6287	Gun Lake	Renumbered	QW15	49	56	10	094	40	48
W21	6287	NW of Throat Rapids	Renumbered	QW21	49	55	52	094	39	03
W25	6287	N of Throat Rapids	Renumbered	QW25	49	54	36	094	38	17
W26	6287	S of Throat Rapids	Renumbered	QW26	49	53	38	094	37	49
W37	6287	SE of Myrtle Rapids Narrows	Renumbered	QW37	49	52	46	094	35	28

**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 1 – 2000**

Aid I.D. # L.L.#	Chart(s)	Name/Location	Action	Proposed Aid I.D.#	Latitude			Longitude		
					Deg.	Min.	Sec.	Deg.	Min.	Sec.
W38	6287	SE of Myrtle Rapids Narrows	Renumbered	QW38	49	52	47	094	35	47
W41	6287	SE of Myrtle Rapids Narrows	Renumbered	QW41	49	52	27	094	35	03
QH	6287	Tunnel Bay	Replaced with Isolated Danger buoy	QH	49	58	14	094	36	44
Q46	6287	S End of the Big Stretch	Status Quo		49	56	00	094	34	20
Q50	6287	Black Sturgeon River	Status Quo		49	54	54	094	32	58
Bn	6287	Black Sturgeon River	Numbered	DB-QS2	49	54	40	094	32	39
QS4	6287	Black Sturgeon River	Status Quo		49	54	42	094	32	36
Q56		E of The Little Dalles	Status Quo		49	52	25	094	33	23
Q58	6287	E of The Little Dalles	Status Quo		49	52	20	094	33	32
Q59	6287	E of The Little Dalles	Status Quo		49	52	15	094	33	27
Bn	6287	The Little Dalles	Status Quo	DB-Q60	49	52	13	094	34	04
Q64	6287	SW of The Little Dalles	Status Quo		49	51	59	094	34	30
Bn	6287	E of Boudreau Island	Status Quo	DB-Q66	49	51	07	094	34	44
Bn	6287	The Powderpuff	Status Quo	DB-Q68	49	50	23	094	34	55
Q69	6287	W of Laurensons Island	Status Quo		49	50	19	094	34	51
Q70	6287	SW of Laurensons Island	Status Quo		49	50	06	094	34	50
Q73	6287	W of Fiddlers Island	Status Quo		49	49	29	094	34	14
QK4	6287	E of Laurensons Island	Status Quo		49	50	35	094	33	09
QK8	6287	N of Fiddlers Island	Status Quo		49	49	41	094	33	12
QK10	6287	N of Fiddlers Island	Status Quo		49	49	31	094	33	17
Q76	6287	N of Dufresne Island	Status Quo		49	48	58	094	32	42
Q78	6287	N of Dufresne Island	Status Quo		49	48	57	094	32	12
Q80	6287	N of Dufresne Island	Discontinued		49	48	52	094	31	54
Q81	6287	N of Dufresne Island	Discontinued		49	49	00	094	31	47
Q83	6287	N of Dufresne Island	Status Quo		49	48	48	094	31	33
Q89	6287	N of Dufresne Island	Status Quo		49	48	37	094	31	28
Bn	6287	N of Dufresne Island	Numbered	DB-Q91	49	48	23	094	31	34
Bn	6287	N of Dufresne Island	Numbered	DB-Q92	49	48	19	094	31	41
Bn	6287	N of Dufresne Island	Numbered	DB-Q93	49	48	03	094	31	38
Bn	6287	N of Dufresne Island	Numbered	DB-QU2	49	48	35	094	31	46
QU6	6287	NE of Dufresne Island	Status Quo		49	48	21	094	30	28
QN4	6287	NE of Dufresne Island	Status Quo		49	48	02	094	31	20
Bn	6287	NE of Dufresne Island	Numbered	DB-QN1	49	48	01	094	31	18
Bn	6287	E of Dufresne Island	Numbered	DB-Q94	49	47	34	094	31	06
Bn	6287	Millers Rapids	Numbered	DB-QS2	49	47	27	094	30	34
Bn	6287	Millers Rapids	Numbered	DB-QP1	49	47	11	094	30	47
QP5	6287	Millers Rapids	Status Quo		49	47	21	094	30	24
Q95	6287	Jay Island	Discontinued		49	46	56	094	31	02
Day Range	6287	Jay Island	Discontinued		49	47	01	094	31	01
Day Range	6287	Jay Island	Discontinued		49	47	01	094	31	01
Day Range	6287	Jay Island	Discontinued		49	46	40	094	31	04
Day Range	6287	Jay Island	Discontinued		49	46	40	094	31	04
QQ3	6287	NE of Keewaytin	Status Quo		49	46	16	094	32	27
Bn	6287	NW of Boat Lift	Numbered	DB-Q97	49	45	57	094	33	40
Q99	6287	NW of Boat Lift	Status Quo		49	45	55	094	33	37
QX2	6287	Darlington Bay	Status Quo		49	45	52	094	33	57
Bn	6287	W of Dufresne Island	Numbered	DB-QT3	49	48	30	094	33	52

**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 1 – 2000**

Aid I.D. # L.L.#	Chart(s)	Name/Location	Action	Proposed Aid I.D.#	Latitude			Longitude		
					Deg.	Min.	Sec.	Deg.	Min.	Sec.
QT8	6287	W of Dufresne Island	Status Quo		49	47	38	094	33	47
Bn	6287	Palmerston Channel	Numbered	DB-QT10	49	47	08	094	33	01

The Canadian Coast Guard proposes to make the following changes to the aids to navigation in Winnipeg River. Changes are a result of a review of the entire aids to navigation system and as per the Aids Modernization Program and Initiatives. Mariners are requested to comment on changes. Changes are scheduled to take effect for the start of the 2001 navigation season. Dates may change to accommodate changes being made to the appropriate charts. Contact the Supervisor, Marine Aids Program, 28 Waubek St., Parry Sound, Ontario P2A 1B9

**EDITION 07/2000**

**(T) LAKE HURON - GEORGIAN BAY - Changes to Aids to Navigation due to Low Water in 2000.**

Chart	Name/Location	Change	Reason	Channel Conditions - At Datum	Latitude			dec	Longitude			dec	NS
					Deg.	Min.	Sec.		Deg.	Min.	Sec.		
2202	Potato Island Channel	Information Buoy	Add white information buoy to warn of Low Water conditions	Depths of 5' - 5.5'	44	47	10.2	.17	079	44	1.2	.02	C790
2202	Potato Island Channel	Information Buoy	Add white information buoy to warn of Low Water conditions	Depths of 5' - 5.5'	44	47	35.4	.59	079	47	55.8	.93	C790
2202	Roberts Island	MK2/2	Add to mark 1.8m shoal		44	50	39.6	.66	079	50	24.6	.41	C626
2202	Minnicognashene	MH2/2	Add red spar buoy to mark shoaling	Depths of 6' but channel narrowed	44	53	18.6	.31	079	54	04.8	.08	C690
2202	Minnicognashene	MH5/1	Add green spar buoy to mark shoaling	Depths of 6' but channel narrowed	44	53	42.6	.71	079	54	11.4	.19	C691
2202	Minnicognashene	MH4/2	Add red spar buoy to mark shoaling		44	53	24	.4	079	54	05	.08	C1553
2202	Minnicognashene	MH3/1	Add green spar buoy to mark shoaling		44	53	25	.41	079	54	06	.1	C1527
2202	Quarry Island	C52/2	Add to mark 1m shoal	Depths of 4' reported	44	49	09	.15	079	47	43	.72	C1668
2202	Quarry Island	Information Buoy	Add white information buoy to warn of Low Water conditions	Depths of 4' reported	44	48	55.8	.93	079	47	52.2	.87	C789
2202	Quarry Island	Information Buoy	Add white information buoy to warn of Low Water conditions	Depths of 4' reported	44	50	54	.9	079	49	03.6	.06	C789
2202	Twelve Mile Bay	C152	Add red spar to mark shoaling created by low water		45	05	38.4	.64	080	05	52.2	.87	C700
2202	Bears Head	CP2	Add red spar to mark shoaling created by low water		45	13	25.8	.43	080	10	57	.95	C707
2202	Bears Head	CP2/2	Buoy CP2 renumbered CP2/2		45	13	28	.46	080	11	12	.2	C706
2202	Long Sault - Ellsmere Is	CP18	Add red spar buoy to mark shoaling created by low water		45	14	21.6	.36	080	12	06.6	.11	C708
2202	Long Sault - Glencairn Is	CP32	Add red spar buoy to mark shoaling created by low water		45	15	07.8	.13	080	12	37.2	.62	C709

**2001**  
**SUMMARY OF (T) AND (P)**  
**IN EFFECT DECEMBER 31, 2000**

**SECTION 1 – 2000**

Chart	Name/Location	Change	Reason	Channel Conditions - At Datum	Latitude			dec	Longitude			dec	NS
2202	Honey Harbour/Big Dog Channel	Information buoy	Add white information buoy to warn of Low Water conditions	Depths of 4' reported	44	52	15.6	.26	079	49	48	.8	C922
2202	Honey Harbour/Big Dog Channel	Information buoy	Add white information buoy to warn of Low Water conditions	Depths of 4' reported	44	52	22.8	.38	079	50	37.2	.62	C922
2202	Big Dog Channel	MN10/2	Add red spar buoy to mark shoaling	Depths of 4' reported - Channel narrowed	44	52	18	.3	079	50	28	.46	C982
2203	Huckleberry Island	PK1	Spar buoy	Marks rock ledge on edge of channel	45	23	41	.68	080	07	59.5	.992	C837
2203	Pointe au Baril	AE4/2	Add red spar buoy to mark shoaling created by low water		45	34	06	.1	080	28	06	.1	C733
2203	Nares - Hangdog	AQ1	New Channel - Provides alternate route around Shoal Narrows	New Channel - Minimum depths of 7'	45	34	05.14	.086	080	31	21.743	.362	C973
2203	Nares - Hangdog	AQ	New Channel - Provides alternate route around Shoal Narrows	New Channel - Minimum depths of 7'	45	34	09.64	.161	080	31	23.561	.393	C973
2203	Nares - Hangdog	AQ3	New Channel - Provides alternate route around Shoal Narrows	New Channel - Minimum depths of 7'	45	34	19.26	.321	080	31	32.109	.535	C973
2203	Nares - Hangdog	AQ4	New Channel - Provides alternate route around Shoal Narrows	New Channel - Minimum depths of 7'	45	34	23.64	.374	080	31	34.529	.575	C973
2203	Nares - Hangdog	AQ5	New Channel - Provides alternate route around Shoal Narrows	New Channel - Minimum depths of 7'	45	34	37.56	.626	080	31	43.75	.729	C973
2203	Nares - Hangdog	AQ6	New Channel - Provides alternate route around Shoal Narrows	New Channel - Minimum depths of 7'	45	34	34.94	.582	080	31	41.872	.698	C973
2203	Nares - Hangdog	AQ8	New Channel - Provides alternate route around Shoal Narrows	New Channel - Minimum depths of 7'	45	34	53.35	.889	080	31	50.763	.846	C973
2203	Hangdog	A75/1	Add green spar buoy to mark shoaling created by low water		45	35	21.5	.358	080	32	00	0	C744
2203	Hangdog	A76	Add red spar buoy to mark shoaling created by low water		45	35	22	.366	080	31	59	.983	C744
2203	Hangdog	A75/3	Add green spar buoy to mark shoaling created by low water		45	35	24	.4	080	32	00	0	C744
2203	Shoal Narrows	New Buoys	Channel depth maintained but channel narrowed considerably										
2203	Norgate - Gereaux Is	AN1	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	41	25.6	.42	080	39	4.8	0.8	C972
2203	Norgate - Gereaux Is	AN2	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	41	38.20	0.64	080	39	28	0.47	
2203	Norgate - Gereaux Is	AN3	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	41	36.4	0.61	080	39	29.1	0.49	
2203	Norgate - Gereaux Is	AN4	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	41	45.6	0.76	080	39	44.1	0.74	
2203	Norgate - Gereaux Is	AN5	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	41	43.8	0.73	080	39	46.1	0.77	

**2001**  
**SUMMARY OF (T) AND (P)**  
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Chart	Name/Location	Change	Reason	Channel Conditions - At Datum	Latitude			dec	Longitude			dec	NS
2203	Norgate - Gereaux Is	AN6	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	41	56.2	0.94	080	40	07.9	0.13	
2203	Norgate - Gereaux Is	AN7	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	41	54.5	0.91	080	40	09.9	0.17	
2203	Norgate - Gereaux Is	AN8	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	42	08	0.13	080	40	34.5	0.58	
2203	Norgate - Gereaux Is	AN9	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	42	06.7	0.11	080	40	36.4	0.61	
2203	Norgate - Gereaux Is	AN10	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	42	27	0.45	080	40	35.1	0.59	
2203	Norgate - Gereaux Is	AN11	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	42	29.6	0.49	080	40	35.5	0.59	
2203	Norgate - Gereaux Is	AN14	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	42	41.5	0.69	080	40	34	0.57	
2203	Norgate - Gereaux Is	AN15	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	42	48.6	0.81	080	40	34.1	0.57	
2203	Norgate - Gereaux Is	AN17	Provides alternate route outside of Norgate Rock	New Channel - Minimum depths of 7'	45	43	04.2	0.07	080	40	32.7	0.55	
2203	Milo Reef	A45	Add green 2' spar buoy to provide alternate route around Franklin Island	New Channel - Minimum depths of 18'	45	26	3.24	.054	080	24	8.28	.138	C510
2204	Beaverstone Bay	Information buoy	Add white information buoy to warn of low water conditions		45	59	37	.62	081	09	32.5	.54	C1136
2204	Beaverstone Bay	Information buoy	Add white information buoy to warn of low water conditions		46	00	37	.62	081	09	32.5	.54	C1136
2225	Young Rock	PP4	Add red 2' spar buoy to provide alternate route around Franklin Island	New Channel - Minimum depths of 18'	45	22	35.4	.590	080	23	4.5	.075	C510
2225	Cook Reef	PP5	Add green 2' spar buoy to provide alternate route around Franklin Island	New Channel - Minimum depths of 18'	45	22	28.74	.479	080	23	22.8	.380	C510
2284	Corisande Rock	PP8	Add red 2' spar buoy to provide alternate route around Franklin Island	New Channel - Minimum depths of 18'	45	24	19.8	.330	080	24	3.12	.052	C510
2241	Spain Rock	GB6	Changed to west cardinal, lighted and renumbered MC	Extends outside channel to Lone Rock	44	59	38	.63	080	05	02	.03	C526
2284	Lone Rock - SW Fryingpan Is	CS2	Changed to west cardinal, lighted and renumbered MCS	Lone Rock buoy now lighted	45	09	15.42	.257	080	13	45.84	.764	C582
2245	Scarecrow Island – Killarney area	DE2	Lighted buoy provides outside route bypassing Beaverstone Bay		45	53	48	.8	081	23	02	.033	C869
2205	Cash Flow Rock – Killarney	Add Shorelight	Add FIR Shorelight and change lighted buoy EA2 to unlit		45	58	02.5	.041	081	33	56	.933	C799
2203	Gereaux Island	A146/2	Spar Buoy	Channel depth maintained but narrowed	45	44	42	.7	080	39	22.5	.375	C874

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Chart	Name/Location	Change	Reason	Channel Conditions - At Datum	Latitude			dec	Longitude			dec	NS
2283	Thornbury	TT5	Marks boulder that rolled into channel	Channel depth maintained but narrowed	44	33	59.8	.99	080	27	0.5	.008	C801

**EDITION 12/2000**

**(P) NEW BRUNSWICK - MIRAMICHI RIVER - Aids to navigation to be changed.**

The Canadian Coast Guard proposes to make the following changes to the aids to navigation in Miramichi River, N.B.

**MIRAMICHI - NOV. 2000**

Aid Id	Aid Name	LL #	Chart #	Latitude			Longitude			Proposed Changes
				Deg	Min	Sec	Deg	Min	Sec	
M2	Miramichi Bar Light and Bell	1170	4911	47	5	51.9	64	56	30	Downgrade to lighted buoy M2, LL1170.
M4	Miramichi Outer Bar Light Buoy	1171	4911	47	5	55	64	56	54	Change to lighted spar M4, LL1171.
M5	Miramichi Outer Bar Light Buoy	1171.3	4911	47	5	56	64	57	3.5	Permanently discontinue.
M6	Miramichi Bar Light Buoy	1171.5	4911	47	6	14.8	64	57	30	Permanently discontinue.
M7	The Lump Light Buoy	1172	4911	47	6	23.41	64	57	53.32	Change to lighted spar & renumber to M5, LL1172.
M7/5	The Lump Spar Buoy	6176	4911	47	6	32.2	64	58	10.7	Permanently discontinue.
M8	The Lump Light Buoy	1172.5	4911	47	6	36.5	64	58	15.2	Change to lighted spar & renumber to M6, LL1172.5.
M10	The Swashway Light Buoy	1173	4911	47	6	43.6	64	58	27.4	Change to lighted spar M10, LL1173.
M10.2	Swashway Light Buoy	1173.01	4911	47	6	48.6	64	58	30.9	Change to lighted spar & renumber to M12, LL1173.01.
M11	Ship Channel Light Buoy	1173.1	4911	47	6	43.5	64	58	33.1	Permanently discontinue.
M12	Ship Channel Light Buoy	1173.2	4911	47	7	6	64	58	42.5	Permanently discontinue.
M13	Ship Channel Light Buoy	1173.3	4911	47	7	47.3	64	59	20.65	Change to lighted spar M13, LL1173.3.
M14	Miramichi Bar Light Buoy	1173.5	4911	47	7	49.8	64	59	16	Change to lighted spar M14, LL1173.5.
M15	Split Shoal Light Buoy	1173.8	4911	47	8	29.35	65	0	23.63	Change to lighted spar M15, LL1173.8.
M17	Miramichi Bar Light Buoy	1179	4911	47	8	40.9	65	1	2	Change to lighted spar M17, LL1179.
M19	Spit Shoal Inner Light Buoy	1180	4911	47	8	37.3	65	1	43	Permanently discontinue.
M21	Miramichi Bar Light Buoy	1180.5	4911	47	8	37.5	65	2	51	Change to lighted spar & renumber to M19, LL1180.5.
M23	Horseshoe Bar Light Buoy	1181	4911	47	8	32	65	3	19	Change to lighted spar & renumber to M21, LL1181.
M24	Horseshoe Bar Light Buoy	1182	4911	47	8	29.1	65	3	28.9	Change to lighted spar & renumber to M22, LL1182.

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**SECTION 1 – 2000**

Aid Id	Aid Name	LL #	Chart #	Latitude			Longitude			Proposed Changes
M24.2	Horseshoe Bar Red Spar	6182.1	4911	47	8	17	65	3	47.3	Permanently discontinue.
M26	Horseshoe Bar Light Buoy	1183	4911	47	8	3.8	65	4	5.3	Permanently discontinue.
M26.2	Horseshoe Bar Red Spar	6183.1	4911	47	7	51.2	65	4	23.9	Permanently discontinue.
M27	Horseshoe Bar Light Buoy	1184	4911	47	7	38.9	65	4	34.5	Permanently discontinue.
M28	Horseshoe Bar Light Buoy	1184.5	4911	47	7	39	65	4	42.5	Change to lighted spar & renumber to M24, LL1184.5.
M29	Horseshoe Bar Light Buoy	1185	4911	47	7	27.4	65	5	5.5	Permanently discontinue.
M30	Horseshoe Bar Light Buoy	1186	4911	47	7	19.8	65	5	37	Change to lighted spar & renumber to M26, LL1186.
M31	Horseshoe Bar Light Buoy	1186.5	4911	47	7	15	65	5	43.5	Permanently discontinue.
M34	Grand Dune Flats Light Buoy	1188	4911	47	7	18.8	65	5	52.8	Change to lighted spar & renumber to M28, LL1188.
M36	Grand Dune Channel East Light Buoy	1189	4912	47	7	30	65	7	13	Permanently discontinue.
M37	Grand Dune Middle Channel Light Buoy	1189.1	4912	47	7	42.8	65	8	54.3	Permanently discontinue.
M38	Grand Dune Channel Middle Light Buoy	1189.2	4912	47	7	44.9	65	8	54.7	Change to lighted spar & renumber to M30, LL1189.2.
M40	Grand Dune Channel West Light Buoy	1189.4	4912	47	8	1.6	65	10	49.2	Permanently discontinue.
M41	Grand Dune Range Turning Light Buoy	1195	4912	47	8	8.9	65	11	53	Change to lighted spar & renumber to M31, LL1195.
M42	Grand Dune Spar	6189.5	4912	47	8	11.5	65	12	2.3	Permanently discontinue.
M42/6	Grand Dune Spar	6189.6	4912	47	8	5.4	65	12	21.4	Permanently discontinue.
M43	Grand Dune Range Turning Light Buoy	1195.5	4912	47	8	3.7	65	12	19.2	Change to lighted spar & renumber to M33, LL1195.5.
M44	Grand Dune Flats North Light Buoy	1198	4912	47	7	47	65	12	48	Change to lighted spar & renumber to M34, LL1198.
M45	Grand Dune Flats South Light Buoy	1198.3	4912	47	7	17.4	65	13	29	Change to lighted spar & renumber to M35, LL1198.3.
M46	Robichaud Spit Light Buoy	1198.6	4912	47	6	52.9	65	14	12.9	Change to lighted spar & renumber to M36, LL1198.6.
M47	Robichaud Spit Miramichi Light Buoy	1198.65	4912	47	6	49.8	65	14	10.2	Permanently discontinue.
M48	Oak Channel Spar Buoy	6198.75	4912	47	6	46	65	14	48.5	Permanently discontinue.
M49	Oak Channel Light Buoy	1198.7	4912	47	6	41.2	65	15	7	Permanently discontinue.
M50	Oak Channel Spar Buoy	6198.95	4912	47	6	33.9	65	16	7.6	Permanently discontinue.
M51	The Willows Light Buoy	1199	4912	47	6	31	65	16	4.8	Change to lighted spar & renumber to M37, LL1199.
M52	Oak Channel Spar	6199.1	4912	47	5	47	65	17	12.7	Permanently discontinue.
M53	Oak Channel Light Buoy	1202	4912	47	5	45.6	65	17	9.3	Change to lighted spar & renumber to M39, LL1202.
M54	Oak Channel Light Buoy	1203	4912	47	5	3.1	65	17	45.5	Change to lighted spar & renumber to M40, LL1203.



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Aid Id	Aid Name	LL #	Chart #	Latitude			Longitude			Proposed Changes
M54.2	Oak Channel Light Buoy	1203.1	4912	47	4	56.7	65	18	1.2	Change to lighted spar & renumber to M44, LL1203.1.
M55	Oak Channel Spar	6203.1	4912	47	5	1.8	65	17	38.8	Permanently discontinue.
M56	Sheldrake Channel East Light Buoy	1206	4912	47	4	44.8	65	18	51	Change to lighted spar & renumber to M46, LL1206.
M57	Sheldrake Channel Spar	6206.1	4912	47	4	40.9	65	18	50.6	Permanently discontinue.
M58	Sheldrake Channel Light Buoy	1206.5	4912	47	4	48.1	65	19	45.7	Permanently discontinue.
M58.2	Sheldrake Channel Spar	6206.3	4912	47	4	55.4	65	20	59.9	Permanently discontinue.
M59	Sheldrake Channel Spar	6206.4	4912	47	4	51.4	65	20	38.5	Permanently discontinue.
M59.3	Sheldrake Channel Spar	6206.5	4912	47	4	55.8	65	21	20.7	Change to lighted spar & renumber to M47, LL1208.91.
M60	Sheldrake Channel Spar	6206.6	4912	47	4	59.9	65	21	47.8	Permanently discontinue.
M61	Sheldrake Channel Light Buoy	1209	4912	47	4	57.8	65	21	48	Change to lighted spar & renumber to M51, LL1209.
M62	Sheldrake Channel Spar	6209.1	4912	47	4	51.2	65	22	44.8	Permanently discontinue.
M65	Gordon Point Light Buoy	1210	4912	47	4	41.4	65	23	27.6	Change to lighted spar & renumber to M53, LL1210.
M67	Leggett Shoal Light Buoy	1211	4912	47	4	28.1	65	24	13.2	Change to lighted spar & renumber to M55, LL1211.
M68	Leggett Shoal Light Buoy	1212	4912	47	3	56.2	65	25	4.5	Change to lighted spar & renumber to M56, LL1212.
M71	Millbank Light Buoy	1213	4912	47	3	27.4	65	27	3	Change to lighted spar & renumber to M57, LL1213.
M73	Millbank Channel Light Buoy	1214	4912	47	3	16.9	65	27	27.4	Change to lighted spar & renumber to M59, LL1214.
M75	Middle Island Light Buoy	1215	4912	47	2	59.9	65	27	48	Change to lighted spar & renumber to M61, LL1215.
M76	Chatham Wharf Scow Buoy	1215.2	4912	47	2	13.3	65	28	7	Change to lighted spar & renumber to M62, LL1215.2.
M78	Chatham Wharf Red Spar	6215.3	4912	47	1	50.2	65	28	28.2	Permanently discontinue.
M84	Wright Bank Light Buoy	1216	4912	47	1	11.5	65	29	31.5	Change to lighted spar & renumber to M64, LL1216.
M88	Wright Bank Light Buoy	1216.5	4912	47	0	58	65	30	56.5	Change to lighted spar & renumber to M66, LL1216.5.
M90	Wright Bank Light Buoy	1217	4912	47	0	53.6	65	31	46.7	Change to lighted spar & renumber to M68, LL1217.
M91	Wright Bank Light Buoy	1220	4912	47	0	53.4	65	32	33.8	Change to lighted spar & renumber to M69, LL1220.
M95	Newcastle North Light Buoy	1222	4912	47	0	29.8	65	33	33.3	Change to lighted spar & renumber to M71, LL1222.
M97	Newcastle North Light Buoy	1223	4912	47	0	16.1	65	33	39.5	Change to lighted spar & renumber to M73, LL1223.

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<b>Aid Id</b>	<b>Aid Name</b>	<b>LL #</b>	<b>Chart #</b>	<b>Latitude</b>			<b>Longitude</b>			<b>Proposed Changes</b>
M99	Newcastle Wharf	6223.1	4912	47	0	3.2	65	33	28.7	Change to lighted spar & renumber to M75, LL1224.

**NOTE:** Comments on this action are solicited from mariners and other interested parties. Comments should be directed to Bev Cleaveland, Canadian Coast Guard Base, P.O. Box 1236, Charlottetown, PEI, C1A 7M8 within three months from the date of this Notice. Any objections raised should state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

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**SECTION 2 – 2000**

**1203 - Tadoussac - New Edition - 10-FEB-1995 - NAD 1927**

**25-FEB-2000.**

(P)Amend	Fl 6s 12m 9M to read Fl 6s 12m 8M	77°30', 953 m from southwest corner of margin
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**1203 - Tadoussac à/to Cap Éternité - New Edition - 10-FEB-1995 - NAD 1927**

**25-FEB-2000.**

(P)Amend	Fl 10s 20m 20M to read Fl 10s 20m 16M	48°04'10.1"N 069°33'08.7"W
(P)Amend	Fl 2½s 25m 20M to read Fl 2½s 25m 18M	48°06'09.7"N 069°36'03.3"W
(P)Amend	F 26m to read F 28m 22M	48°07'04.0"N 069°43'02.3"W
(P)Amend	F G 25m to read F G 28m 7M	48°07'04.0"N 069°43'02.3"W
(P)Amend	F 40m to read F 42m 22M	48°07'04.8"N 069°43'02.8"W
(P)Amend	Fl 6s 12m 9M to read Fl 6s 12m 8M	48°08'07.4"N 069°43'01.2"W

**1313 - Batiscan au/to Lac Saint-Pierre - New Edition - 27-JUN-1997 - NAD 1983**

**28-APR-2000.**

(P)Amend	legend 11 m to read "11,3 m"	46°14'52.0"N 072°44'17.0"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P)Amend	legend 11 m to read "11,3 m"	46°15'49.0"N 072°40'18.0"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P)Amend	legend 11 m to read "11,3 m"	46°18'35.0"N 072°33'31.0"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P)Amend	legend 11 m to read "11,3 m"	46°21'21.0"N 072°30'18.0"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P)Amend	legend 11 m to read "11,3 m"	46°22'47.0"N 072°27'07.0"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P)Amend	legend 11 m to read "11,3 m"	46°24'07.0"N 072°23'56.0"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P)Amend	legend 11 m to read "11,3 m"	46°26'19.0"N 072°18'44.0"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P>Delete	dredged area limit	joining 46°28'21.3"N 072°14'42.0"W
		46°27'39.1"N 072°15'16.0"W
		46°27'06.3"N 072°15'43.5"W
		46°26'47.4"N 072°16'04.6"W
		46°26'36.5"N 072°16'29.0"W
		and 46°26'29.1"N 072°17'02.3"W
	A new chart edition incorporating the above changes will be available at a later date.	
(P)Add	dredged area limit	joining 46°28'21.3"N 072°14'42.0"W
		46°27'17.3"N 072°15'31.1"W
		46°26'47.4"N 072°16'04.6"W
		46°26'41.3"N 072°16'16.3"W
		46°26'36.5"N 072°16'29.0"W
		46°26'32.0"N 072°16'45.4"W
		and 46°26'29.1"N 072°17'02.3"W

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**SECTION 2 – 2000**

**1313 - Batiscan au/to Lac Saint-Pierre - New Edition - 27-JUN-1997 - NAD 1983**

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit between 46°29'06.1"N 072°14'21.2"W  
and 46°29'03.7"N 072°14'10.3"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit between 46°19'33.7"N 072°32'53.8"W  
and 46°21'06.2"N 072°30'45.9"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit joining 46°19'33.5"N 072°32'53.6"W  
46°20'12.5"N 072°31'49.2"W  
46°21'03.9"N 072°30'40.2"W  
and 46°21'25.0"N 072°30'16.9"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit joining 46°22'11.7"N 072°29'20.5"W  
46°22'08.8"N 072°29'28.7"W  
and 46°22'01.0"N 072°29'37.3"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit between 46°22'11.7"N 072°29'20.5"W  
and 46°22'01.0"N 072°29'37.3"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit joining 46°22'35.5"N 072°27'37.6"W  
46°22'24.0"N 072°28'21.4"W  
46°22'13.5"N 072°28'50.7"W  
46°22'00.0"N 072°29'18.1"W  
and 46°21'43.7"N 072°29'42.1"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit joining 46°22'35.5"N 072°27'37.6"W  
46°22'29.1"N 072°28'04.1"W  
46°22'24.0"N 072°28'21.4"W  
46°22'19.1"N 072°28'36.2"W  
46°22'13.5"N 072°28'50.7"W  
46°22'07.0"N 072°29'04.9"W  
46°22'00.0"N 072°29'18.1"W  
46°21'52.3"N 072°29'30.3"W  
and 46°21'43.7"N 072°29'42.1"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit joining 46°26'14.9"N 072°20'20.8"W  
46°26'13.7"N 072°20'37.4"W

46°26'01.7"N 072°21'12.1"W  
and 46°25'53.0"N 072°21'23.8"W

A new chart edition incorporating the above changes will be available at a later date.

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**SECTION 2 – 2000**

**1313 - Batiscan au/to Lac Saint-Pierre - New Edition - 27-JUN-1997 - NAD 1983**

(P)Delete dredged area limit joining 46°26'08.4"N 072°20'00.7"W  
46°26'02.6"N 072°20'32.9"W  
46°25'52.5"N 072°21'02.0"W  
and 46°25'38.2"N 072°21'28.0"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredge area limit joining 46°26'14.9"N 072°20'20.8"W  
46°26'12.9"N 072°20'38.4"W  
46°26'01.7"N 072°21'10.7"W  
and 46°25'53.0"N 072°21'23.8"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit joining 46°26'08.4"N 072°20'00.7"W  
46°26'06.1"N 072°20'16.9"W  
46°26'02.6"N 072°20'32.9"W  
46°25'58.0"N 072°20'48.1"W  
46°25'52.5"N 072°21'02.0"W  
46°25'46.0"N 072°21'15.3"W  
and 46°25'38.2"N 072°21'28.0"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit joining 46°22'58.3"N 072°25'50.1"W  
46°22'52.7"N 072°25'59.7"W  
and 46°22'50.6"N 072°26'11.8"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit joining 46°22'58.3"N 072°25'50.1"W  
46°22'53.4"N 072°26'00.4"W  
and 46°22'50.6"N 072°26'11.8"W

A new chart edition incorporating the above changes will be available at a later date.

**1313 - Port de Bécancour - New Edition - 27-JUN-1997 - NAD1983**

**28-APR-2000.**

(P)Amend legend 11 m to read "11,3 m" 46°24'36.0"N 072°23'12.0"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit between 46°25'42.0"N 072°21'21.2"W  
and 46°25'38.2"N 072°21'28.0"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit between 46°25'42.0"N 072°21'22.1"W  
and 46°25'38.2"N 072°21'28.0"W

A new chart edition incorporating the above changes will be available at a later date.

**2001**  
**SUMMARY OF (T) AND (P)**  
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**SECTION 2 – 2000**

**1313 - Port de Trois-Rivières - New Edition - 27-JUN-1997 - NAD 1983**

**28-APR-2000.**

(P)Amend legend 11 m to read "11,3 m" 46°21'16.0"N 072°30'21.0"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit between 46°19'33.7"N 072°32'53.8"W  
and 46°21'06.2"N 072°30'45.9"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit joining 46°19'33.5"N 072°32'53.6"W  
46°20'12.5"N 072°31'49.2"W  
46°21'03.9"N 072°30'40.2"W  
and 46°21'25.0"N 072°30'16.9"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete legend "11 m" 46°20'42.0"N 072°31'14.0"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit joining 46°22'11.7"N 072°29'20.5"W  
46°22'08.8"N 072°29'28.7"W  
and 46°22'01.0"N 072°29'37.3"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit between 46°22'11.7"N 072°29'20.5"W  
and 46°22'01.0"N 072°29'37.3"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Delete dredged area limit between 46°22'00.0"N 072°29'18.0"W  
and 46°21'43.7"N 072°29'42.1"W

A new chart edition incorporating the above changes will be available at a later date.

(P)Add dredged area limit joining 46°22'00.0"N 072°29'18.0"W  
46°21'52.3"N 072°29'30.3"W  
and 46°21'43.7"N 072°29'42.1"W

**1438 - Grindstone Island to/a Carleton Island - New Edition - 06-OCT-1995 - NAD 1983**

**12-MAY-2000.**

(P)Delete light 44°11'39.0"N 076°19'42.5"W

A chart amendment patch incorporating the above information will be available at a later date.

(P)Add sector light FRWG, red from 260°30' to 262°; alternating red/white from 262° to 262°15'; white from 262°15' to 263° 45'; alternating green/white from 263°45' to 264°; green from 264° to 265°30'

A chart amendment patch incorporating the above information will be available at a later date.

**20-OCT-2000.**

LNMD. (2304-1999)

(P)Delete green, port hand, spar buoy, marked J5/1 44°19'27.0"N 076°07'42.0"W

**1439 - Carleton Island to/au Charity Shoal - New Edition - 22-FEB-1991 - NAD 1983**

**12-MAY-2000.**

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SUMMARY OF (T) AND (P)  
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**SECTION 2 – 2000**

(P)Delete	light	44°11'39.0"N 076°19'42.5"W
	A New Edition incorporating the above information will be available at a later date.	
(P)Add	sector light FRWG, red from 260°30' to 262°; alternating red/white from 262° to 262°15'; white from 262°15' to 263° 45'; alternating green/white from 263°45' to 264°; green from 264° to 265°30'	44°11'39.0"N 076°19'42.5"W
	A New Edition incorporating the above information will be available at a later date.	

**1515 - Becketts Creek à/to Ottawa - Sheet 2 - New Chart - 24-JUL-1998 - NAD 1983**

	<b>01-DEC-2000.</b>	LNM/D. (1100-1999)
(P)Delete	4 metres 9 decimetres	45°27'13.0"N 075°41'35.4"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	3 metres 4 decimetres by 2 metres 5 decimetres	45°27'08.2"N 075°41'41.8"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	2 metres 1 decimetre by 1 metre 6 decimetres	45°27'10.6"N 075°41'39.8"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	2 metres 7 decimetres by 1 metre 9 decimetres	45°27'13.3"N 075°41'46.0"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	5 metres 5 decimetres by 4 metres 6 decimetres	45°27'14.5"N 075°41'43.8"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	4 metres by 3 metres 5 decimetres	45°27'17.8"N 075°41'35.8"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	6 metres 7 decimetres by 5 metres 5 decimetres	45°27'18.0"N 075°41'47.0"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	4 metres 3 decimetres	45°27'12.0"N 075°41'35.7"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	2 metres 9 decimetres	45°27'17.5"N 075°41'52.9"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	0 metre 3 decimetres	45°27'20.5"N 075°42'01.9"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	drying height of 0 metre 4 decimetres	45°27'22.2"N 075°43'10.7"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	1 metre 2 decimetres by 0 metre 3 decimetres	45°27'11.1"N 075°43'17.4"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	3 metres 4 decimetres by 2 metres 7 decimetres	45°27'08.3"N 075°43'13.4"W

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**1515 - Becketts Creek à/to Ottawa - Sheet 2 - New Chart - 24-JUL-1998 - NAD 1983**

	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Delete	3 metres	45°27'04.4"N 075°43'13.5"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	0 metre 6 decimetres	45°26'58.4"N 075°43'12.6"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	1 metre	45°27'05.5"N 075°43'14.3"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	3 metres 4 decimetres with 1 metre 8 decimetres	45°27'14.8"N 075°41'49.0"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	

**1515 - Continuation B, Lac Leamy Lake - Sheet 2 - New Chart - 24-JUL-1998 - NAD 1983**

		LNM/D. (1100-1999)
(P)Add	drying height of 0 metre 4 decimetres	45°27'22.2"N 075°43'10.7"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	1 metre 2 decimetres by 0 metre 3 decimetres	45°27'11.1"N 075°43'17.4"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	1 metre 2 decimetres by 0 metre 3 decimetres	45°27'10.3"N 075°43'25.7"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	3 metres 4 decimetres by 2 metres 7 decimetres	45°27'08.3"N 075°43'13.4"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Replace	5 metres 5 decimetres by 0 metres 8 decimetres	45°27'00.6"N 075°43'35.2"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Delete	3 metres	45°27'04.7"N 075°43'14.0"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	0 metre 8 decimetres	45°26'56.7"N 075°43'24.7"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	0 metre 6 decimetres	45°26'58.4"N 075°43'12.6"W
	A chart patch incorporating the above-mentioned change will be available at a later date.	
(P)Add	0 metre 2 decimetres	45°26'54.3"N 075°43'22.7"W



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**1515 - Continuation B, Lac Leamy Lake - Sheet 2 - New Chart - 24-JUL-1998 - NAD 1983**

A chart patch incorporating the above-mentioned change will be available at a later date.

(P)Add 1 metre 45°27'05.5"N 075°43'14.3"W

A chart patch incorporating the above-mentioned change will be available at a later date.

**2202 - Port Severn to/à Penetang Harbour - Sheet 1 - New Edition - 26-MAR-1999 - NAD 1927**

**28-APR-2000.**

(P)Add crib with known depth of "2ft" 44°46'12.0"N 079°56'37.0"W

(P)Add crib with known depth of "1ft" 44°46'15.5"N 079°56'55.0"W

**2203 - Carling Rock to/à Twin Sisters Island - Sheet 1 - New Edition - 07-OCT-1988 - NAD 1927**

**23-JUN-2000.**

(T)Add green port hand spar buoy, marked A45 45°26'03.2"N 080°24'08.3"W

**2205 - Killarney to/à Little Current - New Edition - 18-DEC-1987 - NAD 1927**

**12-MAY-2000.**

(P)Delete light "Fl" 45°55'35.0"N 081°36'43.0"W

A New Edition incorporating the above information will be available at a later date.

(P)Add light "Fl" 45°55'41.5"N 081°36'08.0"W

A New Edition incorporating the above information will be available at a later date.

**16-JUN-2000.**

(P)Delete light 45°58'48.0"N 081°30'55.0"W

A new edition of this chart incorporating the above information will be available at a later date.

**2218 - Penetang Harbour - New chart - 13-APR-1984 - NAD 1927**

**28-APR-2000.**

(P)Add crib with known depth of "0.6m" 44°46'12.0"N 079°56'37.0"W

(P)Add crib with known depth of "0.3m" 44°46'15.5"N 079°56'55.0"W

**2225 - Approaches to / Approches à Parry Sound - New Edition - 08-MAR-1991 - NAD 1927**

**16-JUN-2000.**

(T)Add green, port hand, spar buoy, marked PP5 45°22'28.7"N 080°23'22.8"W

**23-JUN-2000.**

(T)Add red starboard hand spar buoy, marked PP4 45°22'35.4"N 080°23'40.5"W

**2001**  
**SUMMARY OF (T) AND (P)**  
**IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**2241 - Port Severn to/à Christian Island - Sheet 1 - New chart - 30-JUL-1999 - NAD 1983**

**28-APR-2000.**

(P)Add	crib with known depth of "0.6m"	44°46'13.0"N	079°56'35.0"W
(P)Add	crib with known depth of "0.3m"	44°46'17.5"N	079°56'55.0"W

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

**07-APR-2000.**

(T)Add	depth of 16ft	45°24'27.2"N	080°28'30.1"W
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**16-JUN-2000.**

(T)Add	green, port hand, spar buoy, marked PP5	45°22'29.0"N	080°23'23.0"W
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**23-JUN-2000.**

(T)Add	red starboard hand spar buoy, marked PP4	45°22'36.0"N	080°23'42.0"W
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(T)Add	red starboard hand spar buoy, marked PP8	45°24'19.8"N	080°24'03.1"W
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(P)Delete	red starboard hand spar buoy, marked H4	45°44'12.0"N	080°43'05.0"W
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A New Edition incorporating the above information will be available at a later date.

(P)Delete	red starboard hand spar buoy, marked H14	45°44'33.0"N	080°40'38.5"W
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A New Edition incorporating the above information will be available at a later date.

(P)Delete	red starboard hand conical buoy, marked H20	45°44'55.0"N	080°39'29.0"W
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A New Edition incorporating the above information will be available at a later date.

**L/C2244 - Alexander Passage to/à Beaverstone Bay - New Edition - 12-JUN-1987 - NAD 1927**

**02-JUN-2000.**

(P)Delete	daybeacon	45°54'15.0"N	081°08'40.0"W
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(P)Add	light "Fl 7.5s 46ft"	45°54'15.0"N	081°08'42.0"W
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**23-JUN-2000.**

(P)Delete	red starboard hand spar buoy, marked H4	45°44'12.0"N	080°43'05.0"W
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A New Edition incorporating the above information will be available at a later date.

(P)Delete	red starboard hand spar buoy, marked H14	45°44'34.0"N	080°40'38.5"W
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A New Edition incorporating the above information will be available at a later date.

(P)Delete	red starboard hand conical buoy, marked H20	45°44'55.0"N	080°39'29.0"W
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A New Edition incorporating the above information will be available at a later date.

**2257 - Clapperton Island to/à John Island - Reprint - 07-JUN-1996 - NAD 1927**

**07-JAN-2000**

(P)Delete	light	46°00'00.0"N	082°14'59.0"W
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**2283 - Owen Sound to/à Giant's Tomb Island - Sheet 1 - New chart - 30-JUL-1999 - NAD 1983**

**31-MAR-2000.**

**2001  
SUMMARY OF (T) AND (P)  
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**SECTION 2 – 2000**

(P)Amend legend Measured Distance/Base de vitesse 1852m 145°-325° to 44°49'03.0"N 080°12'42.0"W  
read Measured Distance/ Base de Vitesse 1853m 145°45'-325°45'

NOTE: This information will be included in the next edition of chart 2283.

**L/C2284 - Parry Sound and Approaches/et les approches - New Edition - 27-OCT-1989 - NAD 1927**

**16-JUN-2000.**

(T)Add green, port hand, spar buoy, marked PP5 45°22'28.5"N 080°23'21.2"W

**23-JUN-2000.**

(T)Add red starboard hand spar buoy, marked PP4 45°22'36.0"N 080°23'42.0"W

(T)Add red starboard hand spar buoy, marked PP8 45°24'19.8"N 080°24'03.1"W

**2299 - Clapperton Island to/à Meldrum Bay - Reprint - 30-JUN-1995 - NAD 1927**

**07-JAN-2000**

(P)Delete light 46°00'00.0"N 082°14'59.0"W

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

**28-APR-2000.**

(P)Add submarine cable joining 48°26'27.6"N 124°41'44.5"W  
48°26'48.5"N 124°49'04.3"W  
48°23'39.4"N 124°58'33.2"W  
48°24'03.2"N 125°04'51.7"W  
48°22'43.6"N 125°15'07.6"W  
48°22'39.2"N 125°17'43.0"W  
48°21'31.5"N 125°21'24.2"W  
48°21'05.9"N 125°24'40.5"W  
48°21'11.9"N 125°27'32.0"W  
48°19'22.2"N 125°41'28.9"W  
48°17'56.3"N 125°48'17.0"W  
48°15'52.7"N 126°03'06.0"W  
48°16'12.3"N 126°06'28.9"W  
48°14'53.9"N 126°12'16.2"W  
48°12'38.3"N 126°28'58.0"W  
48°07'57.5"N 126°55'35.9"W  
48°08'30.9"N 127°05'00.0"W  
48°45'48.9"N 128°57'11.2"W  
  
48°51'09.0"N 129°16'43.4"W  
48°56'19.1"N 129°30'18.8"W  
49°10'15.7"N 130°33'45.5"W  
49°16'19.0"N 130°41'48.7"W

**2001  
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**L/C3000 - Juan de Fuca Strait to/à Dixon Entrance - New Edition - 20-JAN-1989 - NAD 1927**

49°19'27.0"N 130°49'00.9"W  
 49°23'53.0"N 131°11'32.4"W  
 49°30'38.5"N 131°29'47.3"W  
 49°38'00.1"N 131°59'59.8"W  
 49°49'24.0"N 132°52'15.6"W  
 49°53'51.1"N 133°18'59.9"W  
 49°57'40.6"N 133°25'00.0"W  
 50°00'55.3"N 133°42'18.6"W  
 50°07'30.2"N 134°09'59.8"W  
 50°24'27.6"N 135°52'37.0"W  
 50°35'50.8"N 136°52'24.0"W  
 and 50°51'27.7"N 139°00'00.0"W

**03-NOV-2000.**

LNMD. (2360-1999)

(P)Add submarine cable

joining 48°25'23.6"N 124°38'59.9"W  
 48°26'26.8"N 124°49'14.8"W  
 48°23'50.7"N 124°56'28.3"W  
 48°22'46.2"N 125°03'18.9"W  
 48°22'37.4"N 125°09'16.4"W  
 48°21'08.9"N 125°21'10.8"W  
 48°19'24.1"N 125°31'36.2"W  
 48°18'46.9"N 125°32'42.3"W  
 48°17'49.3"N 125°39'51.2"W  
 48°18'02.4"N 125°41'00.0"W  
 48°16'12.3"N 125°51'00.5"W  
 48°15'20.2"N 125°53'36.3"W  
 48°10'55.5"N 126°00'53.1"W  
 48°06'11.5"N 126°04'15.4"W  
 48°00'00.0"N 126°04'15.4"W  
 47°49'43.7"N 126°06'24.4"W  
 47°45'33.5"N 126°03'51.2"W  
 47°35'02.4"N 126°05'00.6"W  
 47°27'00.2"N 126°10'03.1"W  
 47°21'59.7"N 126°11'33.5"W  
 and 46°20'00.0"N 126°15'03.0"W

**L/C3001 - Vancouver Island/Île de Vancouver Juan De Fuca Strait to/à Queen Charlotte Sound - New Edition - 07-OCT-1994 - NAD 1927**

**28-APR-2000.**

(P)Add submarine cable

joining 47°59'00.0"N 122°34'33.4"W

**2001  
SUMMARY OF (T) AND (P)  
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L/C3001 - Vancouver Island/Île de Vancouver Juan De Fuca Strait to/à Queen Charlotte Sound - New Edition - 07-OCT-1994 -  
NAD 1927

48°01'55.0"N	122°37'03.6"W
48°07'02.0"N	122°38'24.9"W
48°09'01.2"N	122°41'00.7"W
48°12'09.8"N	122°46'11.7"W
48°12'20.3"N	122°47'53.3"W
48°15'03.2"N	122°53'40.8"W
48°14'57.2"N	122°59'07.8"W
48°15'09.3"N	123°02'22.0"W
48°14'18.0"N	123°07'17.3"W
48°12'20.3"N	123°15'17.9"W
48°12'08.2"N	123°17'28.9"W
48°10'54.4"N	123°19'26.2"W
48°10'21.2"N	123°22'35.6"W
48°10'22.6"N	123°26'36.7"W
48°10'56.0"N	123°28'42.9"W
48°12'03.7"N	123°30'38.1"W
48°11'56.3"N	123°35'40.3"W
48°12'32.4"N	123°37'21.9"W
48°13'58.4"N	123°49'55.4"W
48°16'34.9"N	124°08'23.3"W
48°19'23.5"N	124°17'19.1"W
48°23'22.7"N	124°31'10.2"W
48°26'27.6"N	124°41'44.5"W
48°26'48.5"N	124°49'04.3"W
48°23'39.4"N	124°58'33.2"W
48°24'03.2"N	125°04'51.7"W
48°22'43.6"N	125°15'07.6"W
48°22'39.2"N	125°17'43.0"W
48°21'31.5"N	125°21'24.2"W
48°21'05.9"N	125°24'40.5"W
48°21'11.9"N	125°27'32.0"W
48°19'22.2"N	125°41'28.9"W
48°17'56.3"N	125°48'17.0"W
48°15'52.7"N	126°03'06.0"W
48°16'12.3"N	126°06'28.9"W
48°14'53.9"N	126°12'16.2"W
48°12'38.3"N	126°28'58.0"W
48°07'57.5"N	126°55'35.9"W
48°08'30.9"N	127°05'00.0"W

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IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**L/C3001 - Vancouver Island/Île de Vancouver Juan De Fuca Strait to/à Queen Charlotte Sound - New Edition - 07-OCT-1994 - NAD 1927**

48°45'48.9"N 128°57'11.2"W  
48°51'09.0"N 129°16'43.4"W  
48°56'19.1"N 129°30'18.8"W  
and 49°04'28.1"N 130°07'00.0"W

**3410 - Sooke Inlet to/à Parry Bay - New chart - 24-MAR-1995 - NAD 1983  
31-MAR-2000.**

(P)Amend measured distance with bearing 027 1/2°-207 1/2°-1852m to read 027°41'-207°41'-1849m 48°22'05.0"N 123°29'35.0"W  
This information will be included in the next edition of chart 3410.

**3441 - Haro Strait, Boundary Pass and/et Satellite Channel - New Edition - 06-DEC-1996 - NAD 1927  
31-MAR-2000.**

(P)Amend measured distance with bearing 143°-323°-1845m to read 142°48'-322°48'-1838m 48°37'24.0"N 123°20'54.0"W  
This information will be incorporated in the next edition of chart 3441.

**3447 - Nanaimo Harbour and/et Departure Bay - New Chart - 10-DEC-1999 - NAD 1983  
15-SEP-2000.**

(P)Add CAUTION: Extensive changes to anchorage prohibited buoys and speed restriction buoys have occurred in Nanaimo Harbour. 49°11'12.0"N 123°56'00.0"W  
ATTENTION: Des changements importants aux bouées de mouillage interdite et aux bouées de restriction de vitesse sont survenus dans Nanaimo Harbour.  
A chart amendment patch incorporating this information will be available at a later date.

**3459 - Approaches to / Approches à Nanoose Harbour - New Edition - 24-OCT-1997 - NAD 1983  
17-MAR-2000.**

(T>Delete yellow cautionary buoy "NAVY" 49°17'07.0"N 124°03'47.5"W

**L/C3461 - Juan de Fuca Strait, Eastern Portion / Partie Est - New Chart - 06-JAN-1984 - NAD 1927  
28-APR-2000.**

(P)Add submarine cable joining 47°59'02.3"N 122°34'30.0"W  
48°00'28.4"N 122°35'42.2"W  
48°01'11.9"N 122°36'06.8"W  
48°01'51.4"N 122°36'53.3"W  
48°02'50.0"N 122°37'20.0"W  
48°05'06.6"N 122°37'49.4"W  
48°06'35.5"N 122°38'20.8"W  
48°08'11.1"N 122°39'34.7"W  
48°08'32.6"N 122°40'02.7"W

**2001  
SUMMARY OF (T) AND (P)  
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**SECTION 2 – 2000**

L/C3461 - Juan de Fuca Strait, Eastern Portion / Partie Est - New Chart - 06-JAN-1984 - NAD 1927

48°09'18.4"N 122°41'33.6"W  
 48°10'17.4"N 122°42'59.7"W  
 48°12'05.2"N 122°46'00.9"W  
 48°12'18.0"N 122°46'45.3"W  
 48°12'17.6"N 122°47'20.9"W  
 48°12'36.3"N 122°48'28.5"W  
 48°14'32.8"N 122°52'19.6"W  
 48°15'02.9"N 122°53'51.9"W  
 48°15'07.9"N 122°55'51.5"W  
 48°14'57.4"N 122°58'50.6"W  
 48°15'12.0"N 123°01'49.0"W  
 48°14'18.6"N 123°07'14.5"W  
 48°12'23.0"N 123°15'00.7"W  
 48°12'14.8"N 123°16'44.6"W  
 48°11'51.9"N 123°17'50.2"W  
 48°11'00.7"N 123°19'05.4"W  
 48°10'29.2"N 123°21'07.1"W  
 48°10'21.9"N 123°22'44.9"W  
 48°10'21.4"N 123°26'05.8"W  
 48°10'39.7"N 123°27'53.9"W  
 48°11'06.2"N 123°28'51.3"W  
 48°11'37.7"N 123°29'22.7"W  
 48°11'55.1"N 123°30'13.3"W  
 48°12'07.5"N 123°32'25.9"W  
 48°11'56.5"N 123°35'38.7"W  
 48°12'26.2"N 123°37'07.6"W  
 48°12'49.0"N 123°39'23.0"W  
 and 48°13'30.2"N 123°45'30.0"W

**20-OCT-2000.**

(P)Add submarine cable

LNM/D. 15-SEP-2000

joining 47°58'02.9"N 122°34'30.0"W  
 48°00'02.5"N 122°36'07.9"W  
 48°00'20.9"N 122°36'34.1"W  
 48°00'30.6"N 122°37'06.8"W  
 48°00'58.7"N 122°37'40.2"W  
 48°01'49.7"N 122°38'16.2"W  
 48°03'00.8"N 122°38'37.8"W  
 48°04'00.5"N 122°38'46.3"W  
 48°05'24.8"N 122°39'13.2"W  
 48°06'58.6"N 122°40'23.9"W  
 48°08'01.3"N 122°41'43.8"W

**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**L/C3461 - Juan de Fuca Strait, Eastern Portion / Partie Est - New Chart - 06-JAN-1984 - NAD 1927**

48°08'37.7"N	122°42'55.2"W
48°09'51.7"N	122°44'55.7"W
48°11'33.8"N	122°47'55.7"W
48°13'09.2"N	122°50'38.1"W
48°13'39.9"N	122°51'12.2"W
48°14'18.8"N	122°52'24.9"W
48°14'50.3"N	122°54'00.4"W
48°14'55.1"N	122°54'55.5"W
48°14'44.2"N	122°56'55.3"W
48°14'43.3"N	122°58'17.8"W
48°14'55.9"N	123°00'55.6"W
48°14'56.4"N	123°02'13.5"W
48°14'13.1"N	123°06'32.2"W
48°12'09.2"N	123°14'55.7"W
48°11'57.9"N	123°16'40.5"W
48°11'41.2"N	123°17'37.5"W
48°11'00.9"N	123°18'33.1"W
48°10'40.4"N	123°19'20.3"W
48°10'17.6"N	123°21'01.1"W
48°10'09.3"N	123°22'23.0"W
48°10'09.7"N	123°26'14.7"W
48°10'29.0"N	123°28'02.8"W
48°10'52.2"N	123°29'03.1"W
48°11'05.8"N	123°29'24.0"W
48°11'25.9"N	123°29'41.7"W
48°11'35.1"N	123°29'56.7"W
48°11'46.9"N	123°30'41.3"W
48°11'43.4"N	123°34'44.2"W
48°11'47.8"N	123°35'49.7"W
48°11'54.8"N	123°36'30.9"W
48°12'14.9"N	123°37'12.2"W
48°12'38.1"N	123°39'30.3"W
48°12'43.4"N	123°40'58.8"W
and 48°13'14.9"N	123°45'30.0"W

This information will be incorporated in the next New Edition.

**3481 - Approaches to/Approches à Vancouver Harbour - New Edition - 17-DEC-1993 - NAD 1927**

**31-MAR-2000.**

(P)Amend	measured distance with bearing 090°-270°-1852m to read 89°46'-269°46'-1853m	49°17'47.0"N	123°13'48.0"W
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**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

This information will be included in the next edition of chart 3481.

**3493 - Vancouver Harbour, Western Portion / Partie Ouest - New Edition - 18-DEC-1998 - NAD 1983**

<b>18-AUG-2000.</b>	LNM/D. 24-MAR-2000
(P)Amend "F R" to read "F G"	49°17'41.0"N 123°01'28.5"W
A patch incorporating this change will be issued at a later date.	
(P)Amend "F Y" to read "F"	49°17'42.5"N 123°01'35.2"W
A patch incorporating this change will be issued at a later date.	
(P)Amend "F G" to read "F"	49°17'42.5"N 123°01'34.0"W
A patch incorporating this change will be issued at a later date.	
(P)Add light "F"	49°17'40.9"N 123°01'34.1"W
A patch incorporating this change will be issued at a later date.	
(P)Add light "F"	49°17'39.0"N 123°01'35.1"W
A patch incorporating this change will be issued at a later date.	
(P)Add light "F"	49°17'39.0"N 123°01'34.0"W
A patch incorporating this change will be issued at a later date.	
<b>08-SEP-2000.</b>	LNM/D. 24-MAR-2000
(P)Amend "F R" to read "F G"	49°17'41.0"N 123°01'27.9"W
A patch incorporating this change will be available at a later date	
(P)Amend "F G" to read "F R"	49°17'40.9"N 123°01'27.9"W
A patch incorporating this change will be available at a later date	
(P)Amend "F G" to read "F R"	49°17'40.9"N 123°01'28.5"W
A patch incorporating this change will be available at a later date	

**3494 - Second Narrows - New Edition - 18-DEC-1998 - NAD 1983**

<b>18-AUG-2000.</b>	LNM/D. 07-JUL-2000
(P)Amend "F R" to read "F G"	49°17'41.0"N 123°01'28.5"W
A patch incorporating these changes will be issued at a later date.	
(P)Reposition light	from 49°17'42.5"N 123°01'34.9"W
	to 49°17'42.5"N 123°01'35.2"W
A patch incorporating these changes will be issued at a later date.	
(P)Amend "F Y" to read "F"	49°17'42.5"N 123°01'35.2"W
A patch incorporating these changes will be issued at a later date.	
(P)Reposition light	from 49°17'42.5"N 123°01'34.2"W
	to 49°17'42.5"N 123°01'34.0"W
A patch incorporating these changes will be issued at a later date.	
(P)Amend "F G" to read "F"	49°17'42.5"N 123°01'34.0"W
A patch incorporating these changes will be issued at a later date.	
(P)Add light "F"	49°17'40.9"N 123°01'34.1"W
A patch incorporating these changes will be issued at a later date.	
(P)Add light "F"	49°17'39.0"N 123°01'35.1"W

**2001  
SUMMARY OF (T) AND (P)  
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**SECTION 2 – 2000**

**3494 - Second Narrows - New Edition - 18-DEC-1998 - NAD 1983**

**18-AUG-2000.** LNM/D. 07-JUL-2000  
 A patch incorporating these changes will be issued at a later date.  
 (P)Add light "F" 49°17'39.0"N 123°01'34.0"W  
 A patch incorporating these changes will be issued at a later date.

**08-SEP-2000.** LNM/D. 07-JUL-2000  
 (P)Amend "F R" to read "F G" 49°17'41.0"N 123°01'27.9"W  
 A patch incorporating this change will be available at a later date  
 (P)Amend "F G" to read "F R" 49°17'40.9"N 123°01'27.9"W  
 A patch incorporating this change will be available at a later date  
 (P)Amend "F G" to read "F R" 49°17'40.9"N 123°01'28.5"W  
 A patch incorporating this change will be available at a later date

**3494 - Vancouver Harbour, Central Portion / Partie Centrale - New Edition - 18-DEC-1998 - NAD 1983**

**18-AUG-2000.** LNM/D. 07-JUL-2000  
 (P)Amend "F R" to read "F G" 49°17'41.0"N 123°01'28.5"W  
 A patch incorporating these changes will be issued at a later date.  
 (P)Amend "F Y" to read "F" 49°17'42.5"N 123°01'35.2"W  
 A patch incorporating these changes will be issued at a later date.  
 (P)Amend "F G" to read "F" 49°17'42.5"N 123°01'34.0"W  
 A patch incorporating these changes will be issued at a later date.  
 (P)Add light "F" 49°17'40.9"N 123°01'34.1"W  
 A patch incorporating these changes will be issued at a later date.  
 (P)Add light "F" 49°17'39.0"N 123°01'35.1"W  
 A patch incorporating these changes will be issued at a later date.  
 (P)Add light "F" 49°17'39.0"N 123°01'34.0"W  
 A patch incorporating these changes will be issued at a later date.

**08-SEP-2000.** LNM/D. 07-JUL-2000  
 (P)Amend "F R" to read "F G" 49°17'41.0"N 123°01'27.9"W  
 A patch incorporating this change will be available at a later date  
 (P)Amend "F G" to read "F R" 49°17'40.9"N 123°01'27.9"W  
 A patch incorporating this change will be available at a later date  
 (P)Amend "F G" to read "F R" 49°17'40.9"N 123°01'28.5"W  
 A patch incorporating this change will be available at a later date

**L/C3602 - Approaches to/Approches à Juan de Fuca Strait - New Edition - 24-MAY-1985 - NAD 1927**

**28-APR-2000.**  
 (P)Add submarine cable joining 48°25'18.7"N 124°37'30.0"W  
 48°26'19.5"N 124°41'11.6"W

**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**L/C3602 - Approaches to/Approches à Juan de Fuca Strait - New Edition - 24-MAY-1985 - NAD 1927**

48°26'29.5"N 124°42'12.7"W  
 48°26'47.4"N 124°48'24.6"W  
 48°26'36.8"N 124°49'58.3"W  
 48°24'00.7"N 124°57'14.6"W  
 48°23'39.0"N 124°58'56.9"W  
 48°23'36.8"N 125°00'20.6"W  
 48°24'01.3"N 125°03'34.9"W  
 48°24'00.2"N 125°05'47.2"W  
 48°22'42.8"N 125°14'59.1"W  
 48°22'44.5"N 125°16'26.3"W  
 48°22'34.5"N 125°17'54.3"W  
 48°21'35.3"N 125°21'15.2"W  
 48°21'08.6"N 125°24'28.7"W  
 48°21'13.1"N 125°27'31.3"W  
 48°19'25.0"N 125°41'15.0"W  
 48°18'01.2"N 125°47'50.7"W  
 48°15'54.6"N 126°02'59.0"W  
 48°16'13.9"N 126°06'22.6"W  
 48°14'52.5"N 126°12'15.6"W  
 48°12'33.1"N 126°29'47.3"W  
 and 48°11'54.0"N 126°33'12.0"W

**17-NOV-2000.**

(P)Add submarine cable

LNMD. (903-1999)

joining 48°25'01.2"N 124°37'30.0"W  
 48°25'24.3"N 124°38'55.4"W  
 48°26'30.8"N 124°48'19.7"W  
 48°26'27.6"N 124°49'10.0"W  
 48°25'39.2"N 124°51'51.0"W  
 48°25'18.8"N 124°52'46.6"W  
 48°24'48.1"N 124°53'45.8"W  
 48°24'09.1"N 124°55'20.2"W  
 48°23'51.4"N 124°56'23.3"W  
 48°23'03.3"N 125°00'20.0"W  
 48°22'47.1"N 125°03'14.2"W  
 48°22'56.1"N 125°05'35.4"W  
 48°22'38.3"N 125°09'11.3"W  
 48°21'24.9"N 125°17'19.2"W  
 48°21'19.0"N 125°18'24.9"W  
 48°21'20.8"N 125°19'53.9"W

**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**L/C3602 - Approaches to/Approches à Juan de Fuca Strait - New Edition - 24-MAY-1985 - NAD 1927**

48°21'09.8"N 125°21'05.8"W  
 48°20'19.1"N 125°24'29.3"W  
 48°19'48.3"N 125°27'55.2"W  
 48°19'49.7"N 125°29'26.8"W  
 48°19'36.7"N 125°30'55.0"W  
 48°19'25.0"N 125°31'31.2"W  
 48°18'58.2"N 125°32'08.4"W  
 48°18'47.9"N 125°32'37.6"W  
 48°17'47.9"N 125°39'16.2"W  
 48°17'50.2"N 125°39'46.6"W  
 48°18'02.1"N 125°40'22.7"W  
 48°18'03.0"N 125°40'55.0"W  
 48°17'45.3"N 125°42'54.8"W  
 48°17'01.0"N 125°45'53.8"W  
 48°16'13.0"N 125°50'55.4"W  
 48°15'20.8"N 125°53'31.6"W  
 48°10'56.4"N 126°00'47.9"W  
 48°06'12.4"N 126°04'10.1"W  
 and 48°00'00.0"N 126°04'10.4"W

This information will be added on the next New Edition.

**3955 - Porpoise Harbour, Ridley Island and Approaches/et les Approches - New Chart - 15-FEB-1985 - NAD 1927**

**15-SEP-2000.**

LN/D. 05-MAY-2000

(P)Add outfall between 54°13'39.3"N 130°17'38.4"W  
 and 54°13'36.5"N 130°17'50.2"W

This information will be incorporated in the next New Edition.

(P)Add pipe sign 54°13'39.3"N 130°17'38.4"W

This information will be incorporated in the next New Edition.

(P)Add pipe sign 54°13'34.6"N 130°18'02.5"W

This information will be incorporated in the next New Edition.

(P)Add outfall between 54°13'12.4"N 130°17'26.3"W  
 and 54°13'10.4"N 130°17'34.1"W

This information will be incorporated in the next New Edition.

(P)Add pipe sign 54°13'12.5"N 130°17'26.0"W

This information will be incorporated in the next New Edition.

(P)Add CAUTION: Extensive changes have occurred in the area of Port Edward. ATTENTION: Des changements importants sont survenus dans la zone de Port Edward. 54°13'42.0"N 130°17'26.0"W

This information will be incorporated in the next New Edition.

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SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**4142 - Evandale to/à Ram Island - Sheet 1 - New Edition - 01-NOV-1996 - NAD 1983**

**13-OCT-2000.**

LNMD. 26-MAY-2000

(T)Add	green port hand spar buoy, marked H11/5	45°50'06.3"N	066°11'16.6"W
(T)Add	red light, starboard hand spar buoy FI R, marked H10	45°50'04.8"N	066°11'05.1"W
(T)Add	green port hand spar buoy, marked H11	45°50'03.9"N	066°11'07.1"W

**27-OCT-2000.**

LNMD. 26-MAY-2000

(T)Add	red light, starboard hand spar buoy FI R, marked H12/6	45°50'07.1"N	066°11'14.6"W
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**4244 - Wedgeport and Vicinity/et les abords - New Chart - 21-FEB-1986 - NAD 1983**

**11-AUG-2000.**

LNMD. 14-APR-2000

(T)Add	yellow and black south cardinal spar buoy, marked ND	43°40'48.0"N	065°54'00.0"W
	Temporary replacement of radar reflector with south cardinal buoy.		
(T)Delete	radar refelector	43°41'00.5"N	065°54'03.0"W
	Temporary replacement of radar reflector with south cardinal buoy.		

**4266 - Sydney Harbour - New chart - 29-SEP-1989 - NAD 1983**

**12-MAY-2000.**

(T)Add	yellow cautionary spar buoy	46°08'10.0"N	060°11'53.0"W
	Buoy temporarily established		

**2001**  
**SUMMARY OF (T) AND (P)**  
**IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**4266 - Sydney Wharves/Quais - New chart - 29-SEP-1989 - NAD 1983**

**12-MAY-2000.**

(T)Add	yellow cautionary spar buoy Buoy temporarily established	46°08'10.0"N 060°11'53.0"W
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**L/C4340 - Grand Manan - New Edition - 12-APR-1991 - NAD 1927**

**24-MAR-2000.**

(P)Amend	FR to read "FI R(2)"	44°55'07.6"N 066°58'02.9"W
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NOTE: The above information will be included in the new edition of chart 4340, which will be made available at a later date.

**16-JUN-2000.**

(P)Add	south cardinal can buoy yellow and black, marked XE A new edition of this chart incorporating the above information will be available at a later date.	44°35'54.4"N 066°50'23.0"W
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(P)Add	green light and bell, port hand pillar buoy FI G, marked XA3 A new edition of this chart incorporating the above information will be available at a later date.	44°36'10.4"N 066°52'23.0"W
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(P)Add	red light, starboard hand spar buoy FI R, marked XA8 A new edition of this chart incorporating the above information will be available at a later date.	44°38'24.6"N 066°48'50.3"W
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(P)Amend	FI G 4s 44ft to read, FI G 12s 44ft 5M A new edition of this chart incorporating the above information will be available at a later date.	44°36'09.4"N 066°48'27.6"W
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(P)Amend	FI 10s 156ft 20M to read, FI 10s 156ft 16M A new edition of this chart incorporating the above information will be available at a later date.	44°36'02.3"N 066°54'21.8"W
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(P>Delete	red and white, fairway, pillar, light and bell buoy Mo (A), marked XAD A new edition of this chart incorporating the above information will be available at a later date.	44°35'45.0"N 066°52'01.8"W
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(P>Delete	green port hand, can buoy, marked XE1 A new edition of this chart incorporating the above information will be available at a later date.	44°35'55.0"N 066°50'20.5"W
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(P>Delete	red starboard hand, spar buoy, marked XE2 A new edition of this chart incorporating the above information will be available at a later date.	44°36'03.9"N 066°49'46.5"W
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(P>Delete	green port hand, can buoy, marked XA3 A new edition of this chart incorporating the above information will be available at a later date.	44°36'14.5"N 066°52'23.0"W
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(P>Delete	green port hand, spar buoy, marked XE3 A new edition of this chart incorporating the above information will be available at a later date.	44°36'37.5"N 066°49'42.0"W
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(P>Delete	red light starboard hand pillar buoy FI R, marked XA8	44°38'24.0"N 066°48'51.5"W
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**2001  
SUMMARY OF (T) AND (P)  
IN EFFECT DECEMBER 31, 2000**

**SECTION 2 – 2000**

**L/C4340 - Grand Manan - New Edition - 12-APR-1991 - NAD 1927**

A new edition of this chart incorporating the above information will be available at a later date.

(P)Delete light F R 44°39'01.0"N 066°50'19.5"W

A new edition of this chart incorporating the above information will be available at a later date.

**11-AUG-2000.** LNMD. (2132-1999)

(P)Amend FI R to read FI G 44°43'24.0"N 066°43'36.0"W

This change will be incorporated in the next new edition of this chart which will be available at a later date.

**L/C4385 - Chebucto Head to/a Betty Island - New Edition - 07-JUN-1996 - NAD 1983**

**31-MAR-2000.**

(P)Amend measured distance with bearing 154°20'-334°20' 6078ft to read 44°31'24.0"N 063°30'37.0"W  
154°20'-334°20' 6118ft

NOTE: This information will be incorporated in the next edition of chart 4385.

**4386 - St.Margaret's Bay - New Edition - 24-MAR-1995 - NAD 1927**

**31-MAR-2000.**

(P)Amend legend Measured Distance 6088 feet 154°20'-334°20' to read 44°32'48.0"N 063°59'42.0"W  
Measured Distance 6087 feet 154°20'-334°20'

NOTE: This information will be included in the next edition of chart 4386.

**4422 - Cardigan Bay - New Edition - 17-JUN-1994 - NAD 1927**

**31-MAR-2000.**

(P)Amend legend Measured Distance 6080 feet 149°-329' to read 46°07'39.0"N 062°24'32.0"W  
Measured Distance 6299 feet 146°59'-326°59'

NOTE: This information will be included in the next edition of chart 4422.

**4530 - Hamilton Sound, Eastern Portion / Partie est - New Edition - 11-MAR-1983 - NAD 1927**

**21-APR-2000.**

(P)Add dolphin 49°34'16.7"N 054°18'04.9"W

New edition of chart 4530 to be published at a later date.

(P)Add light "FI R" 49°34'16.7"N 054°18'04.9"W

New edition of chart 4530 to be published at a later date.

**4587 - Mortier Bay - New Edition - 21-AUG-1992 - NAD 1927**

**31-MAR-2000.**

(P)Amend measured distance with bearing 007°18'-187°18' 6079 Feet/Pieds to read 47°10'00.0"N 055°04'57.0"W  
007°14'-187°14' 6079 Feet/Pieds

NOTE: This information will be incorporated in the next edition of chart 4587.





**SUMMARY OF (T) & (P) NOTICES  
2001**

<b>CHARTS</b>	<b>ACTION DATE</b>	<b>CHARTS</b>	<b>ACTION DATE</b>	<b>CHARTS</b>	<b>ACTION DATE</b>