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# **VESSEL TRAFFIC SERVICES ZONES REGULATORY SPECIFICATIONS**

**AUGUST 2006 EDITION** 

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**CANADA** 

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### **RECORD OF CORRECTIONS TO**

# Vessel Traffic Services Zones Regulatory Specifications DF05765

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#### **INTRODUCTION**

This document is referenced in the Vessel Traffic Services Zones Regulations (VTS Regulations). It describes geographically the VTS zones and sectors which correspond to the VTS Regulations, the calling-in points, and radio channels and frequencies to be used in communication with specified MCTS Centres. For convenience, a copy of the VTS Regulations (SOR/89-98) is included in this document, following the zone specifications.

The specifications document is divided into two tables: Table I and Table II, which are subdivided into columns.

Based on the Placentia Bay example included below, a description is provided of the method of using the specifications document in conjunction with the VTS Regulations.

**Example:** 

			TABLE I			
Item	COLUMN 1 Name of Vessel Traffic Services Zone/Identifier	COLUMN 2 Description of Vessel Traffic Services Zone	COLUMN 3 Name of Vessel Traffic Services Zone Sector	COLUMN 4 Description of Vessel Traffic Services Sector	COLUMN 5 Channel	COLUMN 6 Frequency (MHz)
1	Placentia Bay/ Placentia Traffic	Placentia Bay Vessel Traffic Services Zone comprises all Canadian Waters between a line bearing 180° True from Bass Point, 46°55'05"N 55°15'55"W; and a line bearing 180° True from Cape St. Mary's Light, 46°49'22"N, 54°11'49"W.	Placentia Bay Sector 1	The seaward limit of the zone and a line drawn in a 101-281° direction through position 47°08'05"N, 54°30'00"W and extended to the shore	14	156.700
2	Placentia Bay/ Placentia Traffic	Placentia Bay Vessel Traffic Services Zone comprises all Canadian Waters between a line bearing 180° True from Bass Point, 46°55'05"N 55°15'55"W; and a line bearing 180° True from Cape St. Mary's Light, 46°49'22"N, 54°11'49"W	Placentia Bay Sector 2	The inner limit of Sector 1, and the shoreline north of the zone.	12	156.600

#### **VTS Zone Identification:**

A Schedule of - "Vessel Traffic Services Zones" - under the VTS Regulations promulgates the VTS zones described in column 2 of Table I.

By referring to Column 2 of Table I, a ship inbound to Placentia Bay, Newfoundland and Labrador would be able to determine the boundaries of the Placentia Bay VTS zone, and therefore would know at what point, based on its position and route, that it would be required to comply with the VTS Regulations.

#### **Radio Communications:**

Section 5 - **Communications** - of the Regulations requires a ship entering a zone sector described in column 4 of Table I to be able to communicate on the radio channel set out in column 5 and the radio frequency set out in column 6.

Therefore, the ship approaching Placentia Bay, after determining that it will be entering the VTS zone described in Column 2 must further refer to Column 4 to determine that it will be entering the geographical area of sector 2 will be required to communicate on radio channel 12, 156.6MHz.

**Example:** 

	TABLE II						
Item	Column 1 Name of Vessel Traffic Services Zone Sector	Column 2 Name of Calling-in-Point	Column 3 Number of Calling-in-Point	Column 4 Description of Calling-in-Point			
1	Placentia Bay Sector 1	10.00	1A	46°45'24"N 54°37'46"W			
2	Placentia Bay Sector 1	-amnle on-	1B	46°49'18"N 54°46'18"W			
3	Placentia Bay Sector 1	examp.	1W	A line bearing 180° True from Bass Point, 46°55'05"N 55°15'55"W, to the limit of Canadian waters.			

#### **Radio reports:**

Section 6 - "**Reports**" - of the Regulations requires ships to report at calling-in points. These calling-in points are described in Column 4 in Table II.

By referring to Table II, a ship entering Placentia Bay, for example, would know at what calling-in point to make reports. Column I indicates the zone sector which cross references to Column 4 of the Table I, so that the ship would make the reports on the channel and frequency set out in Columns 5 and 6 of Table I.

**NOTE:** For easy cross reference between the zone specifications and the VTS Regulations, a copy of the Regulations is included, following the VTS Zones Specifications.

		T	ABLE I			
İTEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE/ IDENTIFIER	COLUMN 2 DESCRIPTION OF VESSEL TRAFFIC SERVICES ZONE	COLUMN 3 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 4 DESCRIPTION OF VESSEL TRAFFIC SERVICES SECTOR	COLUMN 5 CHANNEL	COLUMN 6 FREQUENCY (MHz)
1	Placentia Bay/ Placentia Traffic	Placentia Bay VTS Zone comprises all Canadian waters between a line bearing 180° True from Bass Point, 46°55'05"N 55°15'55"W; and a line bearing 180° True from	Placentia Bay Sector 1	The seaward limit of the zone and a line drawn in a 101° - 281° True direction through position 47°08'05N 54°30'00"W, and extended to the shore.	14	156.700
2	Placentia Bay/ Placentia Traffic	Cape St. Mary's light, 46°49'22"N 54°11'49"W.	Placentia Bay Sector 2	The inner limit of sector 1, and the shoreline north of the zone.	12	156.600
3	St. John's/ St. John's Traffic	St. John's Vessel Traffic Services Zone comprises all Canadian waters between a line bearing 090° True from Cape St. Francis Light, 47°48'32"N 52°47'09.6"W, and a line bearing 090° True from Bull Head Light 47°18'39"N 52°44'52"W, including the Port of St. John's.	St. John's Sector 1	A line from Cape St. Francis, 47°48'31.5"N 52°47'09.6"W easterly to the Territorial Sea boundary at position 47°48'29.5"N 52°25'30.1"W; thence along the Territorial Sea boundary to position 47°18'36.3"N 52°25'14.8"W, thence, westerly to North Head, 47°18'38"N 52°44'46"W.	11	156.550
		NOTE: Latitude and longitude positions give	en for the St. Jol	hn's VTS Zone are in NAD 83.		
4	Port aux Basques/ Port aux Basques Traffic	Port aux Basques Vessel Traffic Services Zone comprises all Canadian waters adjacent to the west and southwest coasts of Newfoundland between a line bearing 232° True from Cape Ray Light, 47°37'17.1"N 59°18'16.8"W and a line bearing 180° True from Rose Blanche Pt. Light, 47°35'57"N 58°41'30"W.	Port aux Basques Sector 1	From Cape Ray, at 47°37'04"N 59°18'05"W, along the boundary between Fishing Zones 1 and 4, to position 47°29'56"N 59°32'20.4"W; thence along an arc centred on position 47°43'07"N 59°05'59.7"W, and connecting the following points: 47°28'18.1"N 59°30'21.7"W, 47°26'48.2"N 59°28'10"W, 47°25'27.1"N 59°25'46.3"W, 47°24'15.6"N 59°23'12.1"W, 47°23'14.4"N 59°20'28.6"W, 47°22'24"N 59°17'37.4"W, thence, along the Canadian Territorial Sea boundary to position 47°23'37.3"N 58°42'01.9"W; thence 000° True to Rose Blanche Point Light, at 47°35'57"N 58°41'30"W.	11	156.550
		NOTE: Latitude and longitude positions given fo	or the Port Aux	Basques VTS Zone are in NAD 83.		
5	Halifax/ Halifax Traffic	The Halifax Vessel Traffic Services Zone comprises all Canadian waters contained within an area bounded by a line connecting points from Point Pennant, 44°25'53.8"N 63°38'56.5"W; to position 44°17'41.3"N 63°35'09.6"W; to the Canadian territorial boundary at 44°14'02"N 63°30'50.3"W; thence, along Canada s territorial boundary to a point at 44°22'43.5"N 63°13'48.5"W, and thence, along a	Halifax Sector 1	The seaward boundary of the zone, and a line connecting points from Hartlen Point, 44°35'20.5"N 63°27'05.8"W; to position 44°30'13.8N 63°28'46.7"W; thence, to Duncan Reef light buoy, H1, 44°29'36"N 63°30'34"W, and thence, to the shore west of Duncan Reef, 44°29'36"N 63°31'28.1"W.	14	156.700
6	Halifax/ Halifax Traffic	a point at 44°22 43.3 N 63°13 48.5 W, and thence, along a line to Petpeswick (Collies) Head, 44°40'43.3"N 63°09'44.2"W.	Halifax Sector 2	The inner boundary of sector 1 and the shoreline northward and westward of the inner boundary of sector 1.	12	156.600
		NOTE: Latitude and longitude positions given for Hali	ifax Harbour an	nd Approaches VTS Zone are in NAD 83		

		T	ABLE I			
İTEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE/ IDENTIFIER	COLUMN 2 DESCRIPTION OF VESSEL TRAFFIC SERVICES ZONE	COLUMN 3 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 4 DESCRIPTION OF VESSEL TRAFFIC SERVICES SECTOR	COLUMN 5 CHANNEL	COLUMN 6 FREQUENCY (MHz)
7	Strait of Canso and Eastern Approaches/ Canso Traffic	Strait of Canso and Eastern Approaches, Vessel Traffic Services Zone, comprises all Canadian waters south of the Canso canal north lock gate, 45°38'58.2"N 61°24'57.3"W, contained within the area bounded by a line connecting points 45°38'23.3"N 60°29'15.3"W, 45°25'48.8"N 60°29'34"W, and the Canadian territorial boundary at 45°24'09.3"N 60°29'34.3"W; thence, along Canada s territorial boundary to a point at 45°18'19.8"N 60°35'03.7"W; and thence, along a line to Cape Canso at 45°18'21.8"N 60°56'16.3"W.	Canso Sector 1	From the Canso Canal North Lock Gate 45°38'58"N 61°25'00"W along the shorelines to the seaward eastern limits of the zone.	14	156.700
	NO	TE: Latitude and longitude positions given for the Strait	of Canso and E	Castern Approaches VTS Zone are in NAD 83.		
8	Northumberland Strait/ Northumberland Traffic	Northumberland Strait Vessel Traffic Services Zone comprises all waters of Northumberland Strait extending west from a line drawn between Cape Cliff, NS, 45°52'42.3"N 63°27'59.3"W, to Rice Point, PEI, 46°07'47.9"N 63°13'18.3"W, to a line drawn between Fagan Point, NB, 46°13'41.8"N 64°13'42"W, to Cape Egmont, PEI, 46° 24'04.8"N 64°08'05.3"W.	Northumberland Sector 1	Same as column 2	12	156.600
		NOTE: Latitude and longitude positions given for t	he Northumberi	land Strait VTS Zone are in NAD 83.		-
9	Bay of Fundy/ Fundy Traffic	The Bay of Fundy VTS Zone comprises all Canadian waters contained within the area bounded by a line drawn in a 270°	Bay of Fundy Sector 1	The outer limit of the zone, and a line joining the following positions: 45°03'29.2"N 66°27'32.8"W, 44°53'14.6"N 66°36'00.1"W, 44°43'08.8"N 66°44'16.6"W, 44°36'38"N 65°56'28.7"W.	14	156.700
10	Bay of Fundy/ Fundy Traffic	True direction from Chebogue Point in position 43°43'54.3N 66°07'08W; thence through the following positions: 43°43'54.3"N 66°26'28"W, 43°58'45.3"N 66°27'43"W, 44°09'30.3"N 66°47'01"W, 44°11'50.3"N 66°49'31"W, 44°14'57.3"N 66°52'40"W, 44°17'21.2"N 66°55'08"W, 44°22'30.2"N 67°18'58.1"W, 44°29'50.2"N 67°15'08.1"W, 44°35'30.2"N 67°08'13"W, 44°42'00.2"N 66°58'22"W, 44°46'35.6"N 66°54'09.2"W, thence along the	Bay of Fundy Sector 2	From the inner boundary of sector 1 eastward to a line joining 45°19'22.5"N 65°32'05.4"W; and 44°56'54.3"N 65°15'49.4"W, and including the waters of Saint John Harbour northward to a line joining Pleasant Point, 45°16'28.7"N 66°05'47.1"W; and Pokiok, 45°16'38.3"N 66°05'34.5"W.	12	156.600
11	Bay of Fundy/ Fundy Traffic	Canada/U.S.A. boundary line to the shore at 45°11'30.5"N 67°17'00.6"W; thence following the Canadian shores of New Brunswick and Nova Scotia back to the beginning at Chebogue Point, including Fishing Zone 2.	Bay of Fundy Sector 3	All of the waters encompassed by the shores of New Brunswick and Nova Scotia east of a line joining 45°19'22.5"N 65°32'05.4"W; and 44°56'54.3"N 65°15'49.4"W; which is described as the eastern limit of sector 2.	71	156.575
		NOTE: Latitude and longitude positions given	for the Bay of I	Fundy VTS Zone are in NAD 83		

		T.	ABLE I			
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12	St. Lawrence Waterway/ Escoumins Traffic		St. Lawrence Sector 1	The longitudinal meridian crossing the St. Lawrence River at 66°00'00"W, and a line at Pointe de Manicouagan joining positions 49°06'04.3"N 68°11'39.7"W; 48°42'00"N 67°52'00"W. ( <i>NAD 83</i> )	14	156.700
13	St. Lawrence Waterway/ Escoumins Traffic	The St. Lawrence Waterway Vessel Traffic Services Zone comprises the waters of the St. Lawrence River extending upstream from the meridian of longitude 66°00'00 West to the upper limits of Montréal Harbour including the Saguenay	St. Lawrence Sector 2	The inner boundary of sector 1 and a line at Cap du Basque joining positions 48°00'06"N 69°45'48"W, 47°58'25"N 69°37'51"W, and 47°52'35"N 69°33'02"W; including the Saguenay River. ( <i>NAD</i> 83)	9	156.450
14	St. Lawrence Waterway/ Québec Traffic	River and other tributary rivers where vessels enter or leave the St. Lawrence River between the above limits, but excluding that portion of the St. Lawrence Seaway from St. Lambert lock to a position 650 metres downstream from the	St. Lawrence Sector 3	The inner boundary of sector 2 and a line at Pointe St-Nicholas joining positions 46°42'07"N 71°26'47"W; and 46°43'38"N 71°27'33"W.	12	156.600
15	St. Lawrence Waterway/ Québec Traffic	section of Jacques-Cartier bridge spanning the Seaway.	St. Lawrence Sector 4	The inner boundary of sector 3 and a line at Tracy joining positions 46°00'48"N 73°09'49"W, and 46°01'00"N 73°11'00"W.	13	156.650
16	St. Lawrence Waterway/ Montréal Traffic		St. Lawrence Sector 5	The inner boundary of sector 4 and the upstream limit of the zone	10	156.500
17	Vancouver/ Victoria Traffic	The following describes all Canadian waters which are contained in the Vancouver Vessel Traffic Services Zone excluding those United States waters within that portion of the Canada/United States Co-operative Vessel Traffic Management System (CVTMS) administered by the Victoria Vessel Traffic Centre bounded by Vancouver Island and a line drawn from: 50°46′57"N 128°25′32"W, to 50°52′00"N 129°05′00"W, to 51°09′50"N 127°47′06"W, to 51°03′32"N 127°37′47"W, to 51°00′02"N 127°33′45"W, to 50°55′17"N 127°24′45"W, to 50°51′23"N 127°08′00"W, to 50°49′00"N 127°03′00"W, to 50°45′24.5"N 126°43′18"W, to 50°38′05"N 126°43′16"W, to 50°35′15"N 126°40′49"W, to 50°33′00"N 126°40′38"W, to 50°31′11"N 126°34′37"W, to 50°30′41"N 126°17′49"W, to 50°29′56"N 126°12′48"W, thence following the shoreline to 50°29′02"N 126°04′51"W, thence following the shoreline to 50°28′32"N 126°00′02"W, to 50°26′21"N 125°58′24"W, thence following the south shoreline of Hardwicke Island to 50°24′34"N 125°48′38"W, to 50°23′09"N 125°47′00"W,	Vancouver Sector 1; CIP Nbr 1: administered by Tofino MCTS and Seattle Traffic (CVTS). CIP Nbr 3: administered by Victoria MCTS and Seattle Traffic (CVTS)	All Canadian waters north of and included within a line from the shoreline of Vancouver Island at 48°34'58"N 124°40'00"W; southward along the meridian of longitude 124°40'00"W, to a point which intersects the International Boundary; thence following the International Boundary eastward and northward through the waters known as the Strait of Juan de Fuca, Haro Strait, Boundary Passage, and the Strait of Georgia to a point which intersects the Canadian shoreline at 49°00'00"N 123°05'20"W; thence to Roberts Bank light 49°05'16"N 123°18'31.5"W; thence to Sandheads light 49°06'23"N 123°18'04"W; thence to the Iona breakwater light 49°12'18"N 123°15'50"W; thence 270° (T) 6.6 nautical miles to 49°12'18"N 123°25 53"W; thence 000° (T) 8.15 nautical miles to Cape Roger Curtis light 49°20'24"N 123°25'53"W; thence 303° (T) 4.8 nautical miles to Gower Point 49°23'01"N 123°32'06"W; thence following the	05A & 11	156.250 & 156.550

		T	ABLE I			
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE/ IDENTIFIER	COLUMN 2 DESCRIPTION OF VESSEL TRAFFIC SERVICES ZONE	COLUMN 3 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 4 DESCRIPTION OF VESSEL TRAFFIC SERVICES SECTOR	COLUMN 5 CHANNEL	COLUMN 6 FREQUENCY (MHz)
		thence following the south shoreline of West Thurlow Island to 50°23'54"N 125°32'34"W, to 50°22'42"N 125°33'00"W, thence following the south shoreline of East Thurlow Island to 50°21'13"N 125°25'53"W, to 50°20'34"N 125°24'28"W,		shoreline to a line joining Reception Point light 49°28'15.9"N 123°53'12"W; to Merry Island light 49°28'03.5"N 123°54'40"W; to Ballenas Island light 49°21'02"N 124°09'32"W; to Cottam Point 49°18'57"N 124°12'45"W.		
18	Vancouver/ Victoria Traffic	to 50°17'44"N 125°23'59.5"W, to 50°16'38"N 125°22'55"W, to 50°14'54"N 125°21'53"W, thence following the west shoreline of Quadra Island to 49°59'56"N 125°11'38"W, to 50°00'42"N 124°59'06"W, to 50°01'22"N 124°50'24"W, to 49°57'50"N 124°45'00"W, thence following the shoreline in a southeasterly direction, excluding that body of water known as Powell River, to 49°44'28"N 124°16'05"W, to 49°40'18"N 124°12'06"W, to 49°37'42"N 124°04'47"W, to 49°36'13"N 124°03'27"W, to 49°33'18"N 124°00'00"W, thence following the southern shoreline of Sechelt Peninsula including all the waters of Howe Sound and Burrard Inlet to 49°15'54"N 123°15'44"W, to 49°15'27"N 123°16'42"W, to 49°06'23"N 123°18'04"W, thence easterly to include those waters known as the main or south arm of the Fraser River inward to 49°11'45"N 122°54'51"W, to 49°11'45"N 122°54'12"W, thence in a westerly direction to, 49°05'16"N 123°18'31.5"W, to	Vancouver Sector 2	All Canadian waters of the south or main arm of the Fraser River east of the Sandheads light 49°06'23"N 123°18'04"W; to a line running 090° (T) from Shoal Point 49°11'45"N 122°54'51"W, to the opposite south shore.	74	156.725
19	Vancouver/ Vancouver Traffic		Vancouver Sector 3	All Canadian waters contained north and east of a line from the Iona breakwater light, 49°12'18"N 123°15'50"W; thence 270° (T) 6.6 nautical miles to 49°12'18"N 123°25'53"W; thence 000° (T) 8.15 nautical miles to Cape Roger Curtis light 49°20'24"N 123°25'53"W; thence 303° (T) 4.8 nautical miles to Gower Point 49°23'01"N 123°32'06"W; including all the waters of Howe Sound and Burrard Inlet.	12	156.600
20	Vancouver/ Comox Traffic		Vancouver Sector 4	All Canadian waters bounded on the south by a line from Reception Point light, 49°28'15.9"N 123°53'12"W; to Merry Island light 49°28'03.5"N 123°54'40"W; to Ballenas Island light 49°21'02"N 124°09'32"W; to Cottam Point 49°18'57"N 124°12'45"W; and bounded on the north by a line from Cape Scott light 50°46'57"N 128°25'32"W; to 50°52'00"N 129°05'00"W; to Cape Caution light 51°09'50"N 127°47'06"W.	71	156.575
21	Tofino/ Tofino Traffic	The following describes all Canadian waters which are contained in the Tofino Vessel Traffic Services Zone excluding those United States waters within that portion of the Canada/United States Co-operative Vessel Traffic Management System (CVTMS) administered by the Tofino Vessel Traffic Centre bounded by a line drawn from: 48°28'36"N 124°40'00"W, to 48°34'58"N 124°40'00"W, thence following the shoreline to 48°40'00"N 124°51'00"W, to 48°40'11".5N 124°51'29"W, thence following the shoreline to 48°43'18"N 125°05'54"W, to 48°47'16"N	Tofino Sector 1	Sector 1 comprises all the waters of the Tofino Vessel Traffic Services zone.	74	156.725

		T	ABLE I			
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE/ IDENTIFIER	COLUMN 2 DESCRIPTION OF VESSEL TRAFFIC SERVICES ZONE	COLUMN 3 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 4 DESCRIPTION OF VESSEL TRAFFIC SERVICES SECTOR	COLUMN 5 CHANNEL	COLUMN 6 FREQUENCY (MHz)
		125°12'59".5W thence following the shoreline to 48°53'03"N 125°04'24"W, to 48°56'00"N 125°01'50".5W thence following the shoreline to 48°56'51"N 125°00'02".5W to 48°57'28"N 124°59'15"W, thence following the shoreline to 49°14'27"N 124°48'46"W, to 49°14'27"N 124°50'13".5W thence following the shoreline to 49°04'13".5N 124°51'16"W, to 49°03'20".5N 124°51'44"W, thence following the shoreline to 48°59'03"N 124°57'54"W, to 48°58'41"N 124°59'34"W, thence following the shoreline to 48°57'57"N 125°04'50".5W to 48°59'06"N 125°09'39".5W to 48°57'57"N 125°04'50".5W to 48°59'06"N 125°09'39".5W to 48°58'48"N 125°10'57"W, thence following the shoreline to 49°00'59".5N 125°18'39"W, to 49°01'54"N 125°19'26".5W thence following the shoreline to 48°55'18"N 126°30'29"W, to 48°55'18"N 125°32'06".5W thence following the shoreline to 49°05'41"N 125°32'40"W, to 49°17'03"N 126°13'44"W, to 49°23'00"N 126°32'34"W, to 49°44'57"N 126°58'54"W, to 49°51'35"N 127°08'56"W, to 49°59'49"N 127°27'06".5"W, to 50°04'48"N 127°47'54"W, thence following the shoreline to 50°13'14"N 127°47'54"W, to 50°19'28"N 127°58'26"W, thence following the shoreline to 50°21'09"N 127°59'27".5W to 50°26'38"N 128°02'43".5W to 50°28'11"N 128°06'05"W, thence following the shoreline to 50°38'23".5N 128°19'35"W, to 50°40'15"N 128°21'40"W, thence following the shoreline to 50°38'23".5N 128°19'35"W, to 50°40'15"N 128°21'40"W, thence following the shoreline to 50°46'57"N 128°25'32"W, to 50°52'00"N 129°05'00"W, thence following a line 220° (T) to the limit of the Territorial Sea Boundary south eastward to intersect the International boundary at 48°28'36"N 124°40'00"W, thence a line Northward to the Canadian shoreline at 48°34'58"N 124°40'00"W.				
22	Prince Rupert/ Prince Rupert Traffic	The Prince Rupert Vessel Traffic Services Zone comprises all Canadian water contained within the area bounded by a line following the U.S. ALASKA/CANADA border through: Dixon Entrance to 54°42'25"N 130°36'55"W, to 54°42'06"N 130°31'47"W, thence eastward following the shoreline to 54°42'17"N 130°28'33"W, to 54°38'55"N 130°26'48"W, thence following the west shore of Maskelyne Island to 54°38'02"N 130°26'31"W, to 54°37'57"N	Prince Rupert Sector 1	All Canadian waters north of Vancouver Island from a line joining Cape Caution light 51°09'50"N 127°47'06"W; to Triangle Island 50°52'00"N 129°05'00"W; thence following a line 220 degrees (T) to the limit of the Territorial Sea; and thence to the Alaska/British Columbia border, but not including those waters described in Sector 2 or mainland inlets and channels outside VHF coverage.	11	156.550

		T	ABLE I			
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE/ IDENTIFIER	COLUMN 2 DESCRIPTION OF VESSEL TRAFFIC SERVICES ZONE	COLUMN 3 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 4 DESCRIPTION OF VESSEL TRAFFIC SERVICES SECTOR	COLUMN 5 CHANNEL	COLUMN 6 FREQUENCY (MHz)
23	Prince Rupert/ Prince Rupert Traffic	130°26′31″W, thence following the west shore of Tsimpsean Peninsula to 54°11′53″N 129°58′51″W, to 54°09′38″N 129°57′37″W, thence following the shoreline to 53°35′30″N 128°47′51″W, to 53°34′09″N 128°48′54″W, thence following the shoreline to 52°49′09″N 128°23′24″W, to 52°48′19″N 128°23′26″W, thence following the west shore of Roderick Island to 52°32′51″N 128°26′26″W, to 52°32′32″N 128°26′27″W, thence following the west shore of Susan Island to 52°27′46″N 128°25′06″W, to 52°26′51″N 128°24′42″W, thence following the west shore of Susan Island to 52°27′30″W, to 52°22′02″N 128°20′13″W, thence following the west shore of Don Peninsula to 52°15′27″N 128°17′36″W, to 52°21′2″N 128°13′19″W, thence following the south shore of Don Peninsula to 52°15′27″N 128°17′36″W, to 52°15′27″N 128°13′19″W, thence following the south shore of Dearth Island to 52°15′01″N 128°11′27″W, to 52°14′55″N 128°030″W, thence following the south shore of Chatfield Island to 52°13′36″N 128°07′18″W, to 52°12′27″N 128°05′27″W, thence following the south shore of Cunningham Island to 52°10′41″N 128°02′36″W, to 52°09′46″N 128°02′36″W, thence following the west shore of Denny Island to 52°11′07″N 127°53′00″W, to 52°11′54″N 127°52′30″W, thence following the shoreline to 52°16′11″N 127°44′55″W, to 52°14′48″N 127°45′51″W, thence following the shoreline to 51°55′54″N 127°53′24″W, to 51°54′20″N 127°52′12″W, thence following the shoreline to 51°41′33″N 127°52′12″W, thence following the shoreline to 51°14′49″N 127°46′03″W, to 51°22′27″N 127°46′30″W, thence following the shoreline to 51°14′49″N 127°46′07″W, thence following the shoreline to 51°14′49″N 127°46′07″W, thence following the shoreline to 51°19′50″N 127°46′07″W, thence following the shoreline to 51°14′49″N 127°46′07″W, thence following the shoreline to 51°14′49″N 127°46′07″W, thence following the shoreline to 51°14′49″N 127°46′07″W, thence following the Shoreline to 51°09′50″N 127°47′06″W, to 50°52′00″N 129°05′00″W, thence 220° to limit of Territorial Sea thence following the Territorial Sea boundary	Prince Rupert Sector 2	All Canadian waters bounded by a line running from Bareside Point 53°54'12"N 130°16'31"W; to Swede Point 53°53'16"N 130°15'35"W. Then following the northern shoreline of Pitt Island to a position of 53°48'03"N 129°58'31"W; thence to a position of 53°48'41.4"N 129°57'07.9"W; thence northward following the mainland shore to a position of 54°09'38"N 129°57'37"W; thence northward following the mainland shore to 54°37'57"N 130°26'31"W; thence to 54°38'02"N 130°26'31"W; thence northward along the west shore of Maskelyne Island to Maskelyne Point 54°38'02"N 130°26'31"W; thence northward along the west shore of Maskelyne Island to Maskelyne Point 54°38'55"N 130°26'42"W; thence to Wales Point 54°42'17"N 130°28'33"W; thence westward along the shore of Wales Island to 54°42'06"N 130°31'47"W; thence to a position of 54°42'27"N 130°36'50"W; thence westward along the International Boundary to Cape Muzon light 54°39'48"N 132°41'30"W; thence westward along the shore of Dall Island to Point Cornwallis light 54°42'12"N 132°52'17"W; thence southward to Langara Point 54°15'23"N 133°03'30"W; thence southward along the west coast of Langara Island to Lacy Island 54°13'18"N 133°05'24"W; thence southward to Cape Knox on Graham Island 54°11'00"N 133°05'00"W; thence eastward along Graham Island shoreline to Rose Spit 54°11'12.5"N 131°38'43"W; thence south-eastward to Seal Rocks 54°00'00"N 130°47'26"W; thence to Oval Point on Porcher Island 53°56'24"N 130°43'15"W, thence eastward following Porcher Island shoreline to Bareside Point.	71	156.575

	TABLE II						
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT			
1	Placentia Bay / Sector 1	***************************************	1A	A point at 46°45'25"N 54°37'44"W.			
2	Placentia Bay / Sector 1		1B	A point at 46°49'18"N 54°46'15"W.			
3	Placentia Bay / Sector 1		1W	A line bearing 180° True from Bass Point, 46°55'05"N 55°15'55"W, to the limit of Canadian waters.			
4	Placentia Bay / Sector 1		1S	A line following the Canadian Territorial Sea boundary from position 46°39'55"N 55°15'55"W, to position 46°31'02"N 54°11'49"W.			
5	Placentia Bay / Sector 1		1E	A line bearing 180° True from Cape St. Mary's light, 46°49'22"N 54°11'49"W, to the limit of Canadian waters.			
6	Placentia Bay / Sector 1		2A	A point at 46°49'46"N 54°33'30"W.			
7	Placentia Bay / Sector 1		2B	A point at 46°53'20"N 54°40'56"W.			
8	Placentia Bay / Sector 1		3A	A point at 46°57'52"N 54°25'41"W.			
9	Placentia Bay / Sector 1		3B	A point at 47°00'44"N 54°31'18"W.			
10	Placentia Bay / Sector 2		4A	A point at 47°03'21.1"N 54°20'17.9"W.			
11	Placentia Bay / Sector 1		4B	A point at 47°08'07"N 54°21'38"W.			
12	Placentia Bay / Sector 2		5A	A point at 47°12'22"N 54°12'08"W.			
13	Placentia Bay / Sector 2		5B	A point at 47°13'54"N 54°15'24"W.			
14	Placentia Bay / Sector 2		6	A line 101° - 281° True through 47°23'01"N 54°05'13"W, and extended to the shore.			
15	Placentia Bay / Sector 2		7	A line 090° - 270° True through 47°31'55"N 54°00'32"W, and extended to the shore.			
16	Placentia Bay / Sector 2		8	A line 090° - 270° True through 47°37'01"N 54°01'53"W, and extended to the shore.			
17	Placentia Bay / Sector 2		9	A line 090° - 270° True through 47°42'35"N 54°03'22"W, and extended to the shore.			
18	St. John's / Sector 1	Cape St. Francis	1N	A line from 47°48'31.5"N 52°47'09.6"W, to the limit of Canadian territorial waters at 47°48'29.5"N 52°25'30.1"W.			
19	St. John's / Sector 1	Eastern Zone Limit	1E	A line following the Canadian Territorial Sea Boundary from 47°48'29.5"N 52°25'30.1"W, to 47°18'36.3"N 52°25'14.8"W.			
20	St. John's / Sector 1	North Head	1S	A line from 47°18'38"N 52°44'46"W, to the limit of Canadian territorial waters at 47°18'36.3"N 52°25'14.8"W.			
21	St. John's / Sector 1	Torbay Point	2N	A line from 47°39'56.2"N 52°40'05"W, to the limit of Canadian territorial waters at 47°39'54.8"N 52°21'46.3"W.			

				TABLE II
İTEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT
22	St. John's / Sector 1	Motion Head	2S	A line from 47°26'11"N 52°39'33.2"W, to the limit of Canadian territorial waters at 47°26'09.5"N 52°20'50.9"W.
23	St. John's / Sector 1	2 nm off St. John's	3	An arc centred on Fort Amherst light, 47°33'47.9"N 52°40'49.6"W, and connecting points at 47°35'39.8"N 52°39'45.2"W; 47°33'35.4"N 52°37'53.2"W; and, 47°31'49.5"N 52°40'20.3"W.
24	St. John's / Sector 1	Fort Amherst	4	A point on the range line at 47°33'56.2"N 52°40'48.2"W, abeam Fort Amherst light at 47°33'47.9"N 52°40'49.6"W.
		NOTE: Latitude and	d longitude positio	ns given for the St. John's VTS Zone are in NAD 83.
25	Port aux Basques / Sector 1	Cape Ray	1	From Cape Ray, at 47°37'04"N 59°18'05"W, along the boundary between Fishing Zones 1 and 4, to position 47°29'56"N 59°32'20.4"W.
26	Port aux Basques / Sector 1	Southern limit	2	An arc, centred on position 47°43'07"N 59°05'59.7"W, and connecting the following points: 47°29'56"N 59°32'20.4"W, 47°28'18.1"N 59°30'21.7"W, 47°26'48.2"N 59°28'10"W, 47°25'27.1"N 59°25'46.3"W, 47°24'15.6"N 59°23'12.1"W, 47°23'14.4"N 59°20'28.6"W, 47°22'24"N 59°17'37.4"W; - thence, along the Canadian Territorial Sea boundary to position 47°23'37.3"N 58°42'01.9"W.
27	Port aux Basques / Sector 1	Rose Blanche	3	A line bearing 180° True from Rose Blanche Point, at position 47°36'06.5"N 58°41'40.4"W, to the limit of Canadian waters at 47°23 37.3"N 58°42'01.9"W.
28	Port aux Basques / Sector 1	Ferry Track	4	A line from position 47°33'00"N 59°07'27.4"W, to the southern limit of the zone at position 47°22'09"N 59°16'26.6"W.
29	Port aux Basques / Sector 1	Five nautical miles off Channel Head	5	An arc centered on 47°33'57"N 59°07'24.5"W, Radius 5 NM, and extending from shore to shore, connecting the following points: 47°35'09.7"N 59°00'14.4"W, and 47°28'57"N 59°07'24.5"W, & 47°36'02.8"N 59°14'07"W.
30	Port aux Basques / Sector 1	2 nm off Channel Head	6	An arc centered on 47°33'57"N 59°07'24.5"W, Radius 5 NM, and extending from shore to shore, connecting the following points: 47°34'27"N 59°04'32.8"W, 47°31'57"N 59°07'24.5"W,& 47°34'12.2"N 59°10'20.4"W.
	N	OTE: Latitude and lor	ngitude positions g	iven for the Port Aux Basques VTS Zone are in NAD 83.
31	Halifax / Sector 1		1A	A point at 44°27'35.6''N 63°12'42.6''W.
32	Halifax / Sector 1		2A	A point at 44°27'39.3"N 63°19'37.6"W.
33	Halifax / Sector 1		1B	A point at 44°23'42.7"N 63°13'35.2"W.
34	Halifax / Sector 1		1C	A point at 44°18'13.2"N 63°19'57.3"W.
35	Halifax / Sector 1		2C	A point at 44°22'44.6"N 63°23'21"W.
36	Halifax / Sector 1		1D	A point at 44°15'46.2"N 63°24'26.4"W.
37	Halifax / Sector 1		2D	A point at 44°24'14"N 63°28'09.1"W.

	TABLE II						
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT			
38	Halifax / Sector 1		1E	A point at 44°14'47.8"N 63°31'44.4"W.			
39	Halifax / Sector 1		1F	A point at 44°17'07"N 63°34'29"W.			
40	Halifax / Sector 1		1S	A line joining 44°25'53.8"N 63°38'56.5"W; & 44°17'41.3"N 63°5'09.6"W.			
41	Halifax / Sector 1		1Y	A line joining 44°40 43.3"N 63°09'44.2"W; & 44°28'42.3"N 63°12'27.6"W.			
42	Halifax / Sector 1		3D	A point at 44°28'12.6"N 63°29'45.9"W.			
43	Halifax / Sector 2	Inner Automatic Inward	4C	A point at 44°31'31.9"N 63°30'31.6"W.			
44	Halifax / Sector 2	Inner Automatic Outward	4D	A point at 44°31'15.2"N 63°31'16.1"W.			
45	Halifax / Sector 2	Neverfail Shoal	5	A line joining points at: 44°34'47.8"N 63°27'34"W; 44°33'23.2"N 63°31'51.9"W; & 44°32'59.3"N 63°33'04.6"W.			
46	Halifax / Sector 2	Maughers Beach Light	6	A line joining 44°36'07.7"N 63°32'02.5"W; & 44°35'50.2"N 63°33'04.7"W.			
47	Halifax / Sector 2	Ives Knoll	7	A line joining light buoy "HT2", 44°37'50.2"N 63°32'44.7"W; & 44°37'33.9"N 63°33'34.7"W.			
48	Halifax / Sector 2	Indian Point	8	A line joining 44°37'37.9"N 63°31'48.8"W; & 44°37'59.1"N 63°31'31.8"W.			
49	Halifax / Sector 2	Ferry Track	9	A line joining 44°39'47.3"N 63°34'09.9"W; & 44°39'23.7"N 63°34'38.4"W.			
50	Halifax / Sector 2	BIO (Bedford Inst of Oceanography)	10	A line joining 44°40'18.9"N 63°37'25.6"W; & 44°41'22.6"N 63°36'58.3"W.			
	NOTE: 1	Latitude and longitud	e positions given fo	for Halifax Harbour and Approaches VTS Zone are in NAD 83			
51	Canso / Sector 1		1Y	A line from 45°38'23.3"N 60°29'15.3"W, to 45°25'48.8"N 60°29'34"W.			
52	Canso / Sector 1		1A	A line from 45°25'48.8"N 60°29'34"W, to the Canadian territorial limit at 45°24'09.3"N 60°29'34.3"W.			
53	Canso / Sector 1		1B	A line from 45°23'43.9"N 60°29'58.3"W, along Canada's territorial boundary, to 45°22'09"N 60°31'27.8"W.			
54	Canso / Sector 1		1C	A line from 45°20'53"N 60°32'39.5"W, along Canada's territorial boundary, to 45°18'36.8"N 60°34'47.7"W.			
55	Canso / Sector 1		1D	A line from 45°18'20.1"N 60°36'30.3"W, to 45°18'20.8"N 60°41'06.3"W.			
56	Canso / Sector 1		1E	A line from 45°18'20.8"N 60°41'06.3"W, to 45°18'21.3"N 60°46'04.2"W.			
57	Canso / Sector 1		1S	A line from 45°18'21.3"N 60°46'04.2"W, to 45°18'21.8"N 60°56'16.3"W.			
58	Canso / Sector 1		2A	A point at 45°24'40.3"N 60°41'39.3"W.			

	TABLE II					
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT		
59	Canso / Sector 1		2B	A point at 45°23'17"N 60°41'39.3"W.		
60	Canso / Sector 1		3A	A point at 45°24'32.5"N 60°50'16.3"W.		
61	Canso / Sector 1		3B	A point at 45°23'24.5"N 60°50'16.3"W.		
62	Canso / Sector 1		4A	A point at 45°24'24.3"N 60°58'45.3"W.		
63	Canso / Sector 1		4B	A point at 45°23'24.3"N 60°58'45.3"W.		
64	Canso / Sector 1		5S	A line from 45°21'08.3"N, 61°13'49.3"W, to 45°25'05.8"N, 61°07'10.9"W		
65	Canso / Sector 1		5B	A point at 45°25'14.2"N, 61°06'57.0"W		
66	Canso / Sector 1		5A	A point at 45°25'31.3"N, 61°06'28.1"W		
67	Canso / Sector 1		5Y	A line from 45°28'31.3"N, 61°01'25.3"W, to 45°25'37.8"N, 61°06'17.4"W		
68	Canso / Sector 1		6S	A line from 45°20'58.3"N, 61°21'43.4"W, to 45°28'07.2"N, 61°10'49.8"W		
69	Canso / Sector 1		6B	A point at 45°26'04.2"N, 61°13'58.4"W		
70	Canso / Sector 1		6A	A point at 45°28'37.8"N, 61°10'03.4"W		
71	Canso / Sector 1		6Y	A line from 45°31'15.3"N, 61°05'59.5"W, to 45°28'42.0"N, 61°09'56.4"W		
72	Canso / Sector 1	C14 buoy	7	A line from 45°34'42.3"N 61°15'52.6"W, to 45°31'13.8"N 61°15'40.4"W.		
73	Canso / Sector 1	Critchett Point	8	A line from 45°33'34.3"N 61°19'03.4"W, to 45°32'52.3"N 61°19'44.4"W.		
74	Canso / Sector 1	C26 buoy	9	A line from 45°36'23.2"N 61°22'14.3"W, to 45°36'15.2"N 61°23'13.2"W.		
75	Canso / Sector 1	Canal North Lock Gate	10	Canso Canal North Lock Gate, 45°38'58.2"N 61°24'57.3"W.		
	NOTE: Latit	ude and longitude pos	itions given for the	e Strait of Canso and Eastern Approaches VTS Zone are in NAD 83.		
76	Northumberland / Sector 1	Eastern Zone Boundary	1	A line joining 45°52'42.3"N 63°27'59.3"W & 46°07'47.9"N 63°13'18.3"W.		
77	Northumberland / Sector 1	Eastern Approach Security Zone	2	A line joining 46°07'24.6"N 63°46'56.5"W & 46°13'51.2"N 63°38'58"W.		
78	Northumberland / Sector 1	Western Approach Security Zone	3	A line joining: 46°09'15.3"N 63°54'21.6"W & 46°17'34.1"N 63°43'53.1"W.		
79	Northumberland / Sector 1	Western Zone Boundary	4	A line joining: 46°13'41.8"N 64°13'42"W & 46°24'04.8"N 64°08'05.3"W.		
	NOT	E: Latitude and longi	tude positions give	en for the Northumberland Strait VTS Zone are in NAD 83.		
80	Bay of Fundy / Sector 1		1A	A point at 44°10'40.3"N 66°48'16"W.		
	Traffic Services Zones Pegula	0 '6' '		Page 10		

	TABLE II					
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT		
81	Bay of Fundy / Sector 1		1B	A point at 44°16'09.3"N 66°53'54"W.		
82	Bay of Fundy / Sector 1		2A	A point at 44°19'11.4"N 66°34'12.4"W.		
83	Bay of Fundy / Sector 1		2B	A point at 44°23'16.9"N 66°39'28"W.		
84	Bay of Fundy / Sector 1		3A	A point at 44°30'09.3"N 66°15'56.5"W.		
85	Bay of Fundy / Sector 1		3B	A point at 44°32'25.8"N 66°20'46"W.		
86	Bay of Fundy / Sectors 1 and 2		4A	A point at 44°38'53.3"N 66°12'43.9"W.		
87	Bay of Fundy / Sector 2		4B	A point at 44°50'17.8"N 66°14'19.5"W.		
88	Bay of Fundy / Sector 2		4C	A point at 44°44'49.1"N 66°10'32.7"W.		
89	Bay of Fundy / Sectors 1 and 2		4D	A point at 44°39'38.1"N 66°18'11.2"W.		
90	Bay of Fundy / Sector 2		4E	A point at 44°49'38.3"N 66°23'40.2"W.		
91	Bay of Fundy / Sector 2		5A	A point at 45°01'45.3"N 66°04'08.4"W.		
92	Bay of Fundy / Sector 2		5B	A point at 45°02'45.3"N 66°09'35.4"W.		
93	Bay of Fundy / Sector 2	St-John Harbour light and whistle buoy « J »	6	A line joining 45°13'30.4"N 66°05'45.1"W; & 45°12'55.3"N 66°02'36.9"W; & 45°12'59.3"N 66°00'28.2"W.		
94	Bay of Fundy / Sector 2	Partridge Island	7	A line joining 45°14'10.3"N 66°03'12.1"W; & 45°14'20.3"N 66°00'07.9"W.		
95	Bay of Fundy / Sector 2		8	A point at 45°15'30.3"N 66°03'31.3"W.		
96	Bay of Fundy / Sector 2		9	A point at 45°16'10.9"N 66°04'24.9"W.		
97	Bay of Fundy / Sector 2		10	A point at 45°16'00.5"N 66°05'39.1"W.		
98	Bay of Fundy / Sector 2		11	A point at 45°15'51.5"N 66°02'37.6"W.		
99	Bay of Fundy / Sector 1		1C	A line joining 44°17'21.2"N 66°55'08"W; & 44°22'30.2"N 67°18'58.1"W.		
100	Bay of Fundy / Sector 1		1E	A line joining 44°22'30.2"N 67°18'58.1"W; 44°29'50.2"N 67°15'08.1"W, 44°35'30.2"N 67°08'13"W; 44°42'00.2"N 66°58'22"W; 44°46'35.6"N 66°54'09.2"W; 44°47'39.1"N 66°53'07.5"W.		
101	Bay of Fundy / Sector 1		1P	A line joining 44°45'35.7"N 66°50'01.9"W, & 44°45'37"N 66°50'03"W, and thence along the boundary between Fishing Zones 2 & 4 to 44°47'39.1"N 66°53'07.5"W; thence, along the Canada/US boundary to 44°49'31.8"N 66°55'57.3"W, and along the extension of this boundary to 44°50'16.8"N 66°57'05.2"W.		
102	Bay of Fundy / Sector 1		2P	A line joining 44°55'57.4"N 66°53'55.3"W; & 44°56'09.8"N 66°44'04.3"W.		
103	Bay of Fundy / Sector 1		2R	A line joining 44°56'10.6"N 66°43'57.7"W; & 44°53'14.6"N 66°36'00.1"W.		

	TABLE II						
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT			
104	Bay of Fundy / Sectors 1 and 2		3Q	A line joining 44°43'08.8"N 66°44'16.6"W, 44°53'14.6"N 66°36'00.1"W, & 45°03'29.2"N 66°27'32.8"W.			
105	Bay of Fundy / Sector 2		5R	A line joining 45°03'00.3"N 66°10'58"W;45°03'36.3"N 66°12'22"W; & 45°07'06.7"N 66°20'50.8"W.			
106	Bay of Fundy / Sector 1		3P	A line joining 45°02'19.6"N 66°48'31.1"W; & 44°55'57.4"N 66°53'55.3"W.			
107	Bay of Fundy / Sector 1		4P	A line joining 44°56'48.5"N 66°58'14"W; & 44°55'40.6"N 66°56'37.4"W.			
108	Bay of Fundy / Sector 1	TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5P	A line joining 45°04'17"N 66°55'12.6"W; & a position on the Canada/US boundary line at 45°01'36.7"N 67°03'56.6"W.			
109	Bay of Fundy / Sector 1		1M	A line joining 43°58'45.3"N 66°27'43"W; & 44°09'30.3"N 66°47'01"W.			
110	Bay of Fundy / Sector 1		2M	A line joining 44°05'12"N 66°12'42.8"W; & 44°12'08.3"N 66°23'09"W.			
111	Bay of Fundy / Sector 1		3M	An arc centered on 44°22'21"N 66°12'12"W; Radius 1½ NM, and extending from shore to shore in the waters of St. Mary s Bay, connecting the following points: 44°23'31.3"N 66°10'53.6"W; 44°21'15.2"N 66°10'46.4"W; & 44°21'19.9"N 66°13'44.1"W.			
112	Bay of Fundy / Sector 1		4M	An arc centered on 44°24'14.5"N 66°12'55"W; Radius 1½ NM, and extending from shore to shore in the waters of the Bay of Fundy, connecting the following points: 44°23'02.8"N 66°14'10.8"W; 44°25'19.6"N 66°14'21.7"W; & 44°25'21.9"N 66°11'31.8"W.			
113	Bay of Fundy / Sector 2		6M	A line joining 44°39'56.6"N 65°49'57.2"W; & 45°01'30.3"N 66°02'46"W.			
114	Bay of Fundy / Sector 2		5U	A line joining 45°08'02.3"N 65°50'56.9"W; & 45°15'24.3"N 65°48'39.9"W.			
115	Bay of Fundy / Sector 2		1D	An arc centered on 44°42'38.8"N 65°46'23.9"W; Radius 2 NM and extending from shore to shore in the waters of the Bay of Fundy, connecting the following points: 44°41'03.7"N 65°48'06.6"W; 44°44'00.3"N 65°48'27.5"W; & 44°43'09.9"N 65°43'41.4"W.			
116	Bay of Fundy / Sector 2		5S	A line joining 45°01'30.3"N 66°02'46"W; & 45°08'02.3"N 65°50'56.9"W.			
117	Bay of Fundy / Sectors 2 and 3		8U	A line joining 45°19'22.5"N 65°32'05.4"W; & 44°56'54.3"N 65°15'49.4"W.			
118	Bay of Fundy / Sector 1		1L	A line joining 43°43'54.3"N 66°26'28"W; & 43°58'45.3"N 66°27'43"W.			
119	Bay of Fundy / Sector 1		1Y	A line joining 43°43'54.3"N 66°07'08"W; & 43°43'54.3"N 66°26'28"W.			
120	Bay of Fundy / Sector 1		2Y	An arc centered on 43°46'57.3"N 66°09'29.5"W; Radius 1½ NM, and extending from shore to shore in the waters off Yarmouth Sound, connecting the following points: 43°46'08.4"N 66°07'45.2"W; 43°46'29.7"N 66°11'27.7"W; & 43°48'24.5"N 66°10'00.3"W.			
		NOTE: Latitude and	longitude positions	s given for the Bay of Fundy VTS Zone are in NAD 83			
121	St. Lawrence Waterway/Sector 1	Meridian 66°00'00"W	1	Meridian Longitude 66°00'00"W.			

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122	St. Lawrence Waterway/Sector 1	Meridian 66°00'00"W	1A	A point at 50°05'30"N 66°00'00"W.		
123	St. Lawrence Waterway/Sector 1	Meridian 66°00'00"W	1B	A point at 50°01'25"N 66°00'00W.		
124	St. Lawrence Waterway/Sector 1	Meridian 66°00'00''W	1C	A point at 49°59'20"N 66°00'00W.		
125	St. Lawrence Waterway/Sector 1	Meridian 66°00'00''W	1D	A point at 49°52'30"N 66°00'00W.		
126	St. Lawrence Waterway/Sector 1	Meridian 66°00'00''W	1E	A point at 49°38'40"N 66°00'00"W.		
127	St. Lawrence Waterway/Sector 1	Meridian 66°00'00''W	1F	A point at 49°34'25"N 66°00'00"W.		
128	St. Lawrence Waterway/Sector 1	Meridian 66°00'00''W	1G	A point at 49°26'15"N 66°00'00"W.		
129	St. Lawrence Waterway/Sector 1	Meridian 66°00'00''W	1H	A point at 49°22'00"N 66°00'00"W.		
130	St. Lawrence Waterway/Sector 1	Pointe-des-Monts	2	A line joining 49°19'00"N 67°22'30"W & 48°55'18"N 67°16'18"W.		
131	St. Lawrence Waterway/Sector 1	Pointe-des-Monts	2A	A point at 49°13'40"N 67°21'20"W.		
132	St. Lawrence Waterway/Sector 1	Pointe-des-Monts	<u>2</u> B	A point at 49°07'30"N 67°19'30"W.		
133	St. Lawrence Waterway/Sectors 1 and 2	Pointe Manicouagan	3	A line joining 49°06'04.3"N 68°11'39.7"W and 48°42'00"N 67°52'00"W.		
134	St. Lawrence Waterway/Sectors 1 and 2	Pointe Manicouagan	3A	A point at 48°55'45"N 68°03'20"W.		
135	St. Lawrence Waterway/Sectors 1 and 2	Pointe Manicouagan	3B	A point at 48°52'20"N 68°00'00"W.		
136	St. Lawrence Waterway/Sector 2	Pointe à Boisvert	4	A line joining 48°33'55"N 69°08'32"W & 48°19'42"N 68°50'18"W.		
137	St. Lawrence Waterway/Sector 2	Pointe à Boisvert	4A	A point at 48°30'00"N 69°03'00"W.		
138	St Lawrence Waterway/Sector 2	Pointe à Boisvert	4B	A point at 48°26'48"N 68°59'20"W.		
139	St. Lawrence Waterway/Sector 2		5A	A point at 48°20'54"N 69°19'36"W.		
140	St-Lawrence Waterway/Sector 2	Les Escoumins	5	A line joining 48°19'05"N 69°24'53"W & 48°08'05"N 69°11'14"W.		
141	St. Lawrence Waterway/Sector 2	Les Escoumins	5B	A point at 48°15'00"N 69°20'00"W.		

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142	St. Lawrence Waterway/Sector 2	Prince Shoal Light	6	A line joining 48°09'36"N 69°39'00"W; 48°06'30"N 69°36'53"W; & 48°05'38"N 69°34'01"W; and a line joining 48°04'10"N 69°33'19"W; & 48°03'04"N 69°25'29"W.
143	St. Lawrence Waterway/Sector 2	île St. Louis (Fjord- du-Saguenay)	<b>S</b> 1	A line joining 48°15'03"N 70°01'09"W; & 48°15'45"N 70°01'00"W.
144	St. Lawrence Waterway/Sector 2	Chicoutimi	S2	A point at 48°25'20"N 70°52'50"W.
145	St. Lawrence Waterway/Sectors 2 and 3	île Blanche	7	A line joining 48°00'06"N 69°45'48"W; 47°58'25"N 69°37'51"W; & 47°52'35"N 69°33'02"W.
	NOTE:	Latitude and longitud	de positions given	for the St-Lawrence sectors 1 and 2 VTS Zone are in NAD 83
146	St. Lawrence Waterway/Sector 3	Cap-aux-Oies / St. Roch	8	A line joining positions 47°29'18"N 70°13'55"W, and 47°18'42"N 70°10'42"W.
147	St. Lawrence Waterway/Sector 3	Sault au Cochon/ Beaujeu	9	A line joining positions 47°11'49"N 70°38'16"W; et 47°05'12"N 70°25'30"W.
148	St. Lawrence Waterway/Sector 3	Saint-Laurent	10	A line joining 46°51'33"N 71°00'16"W; & 46°50'09"N 70°59'15"W.
149	St. Lawrence Waterway/Sector 3	Sainte-Pétronille (L'île-d'Orléans)	11	A line joining 46°50'41.5"N 71°07'57"W; & 46°49'42"N 71°07'42"W.
150	St. Lawrence Waterway/Sector 3	Québec	12	A line joining 46°48'38"N 71°12'12"W; & 46°48'27"N 71°11'18"W.
151	St. Lawrence Waterway/Sector 3	Sillery	13	A line joining 46°46'19"N 71°14'37"W; & 46°45'50"N 71°13'50"W.
152	St. Lawrence Waterway/Sectors 3 and 4	Saint-Nicolas	14	A line joining 46°42'07"N 71°26'47"W; & 46°43'38"N 71°27'33"W.
153	St. Lawrence Waterway/Sector 4	Sainte-Croix	15	A line joining 46°37'40"N 71°42'00"W; & 46°40'09"N 71°42'16"W.
154	St. Lawrence Waterway/Sector 4	Grondines	16	A line joining 46°35'14"N 72°02'26"W; & 46°33'39"N 72°01'18"W.
155	St. Lawrence Waterway/Sector 4	Batiscan	17	A line joining 46°30'02"N 72°14'47"W; & 46°29'51"N 72°12'27"W.
156	St. Lawrence Waterway/Sector 4	Cap-de-la- Madeleine	18	A line joining 46°21'58.1"N 72°29'47.4"W; & 46°21'47"N 72°28'04"W.
157	St. Lawrence Waterway/Sector 4	Pointe-des-Ormes	19	A line joining 46°18'14"N 72°34'39"W; & 46°17'24"N 72°34'15"W.
158	St. Lawrence Waterway/Sector 4	Port Saint-François	20	A line joining 46°16'21.5"N 72°37'10"W; & 46°16'50"N 72°37'48.5"W.
159	St. Lawrence Waterway/Sector 4	Yamachiche	21	A line joining 46°12'53"N 72°49'11.5"W; & 46°12'28.9"N 72°48'55"W.
160	St. Lawrence Waterway/Sector 4	Ile des Barques	22	A line joining 46°05'24"N 73°00'43"W; & 46°05'08"N 73°00'13"W.
161	St. Lawrence Waterway/Sectors 4 and 5	Tracy	23	A line joining 46°00'48"N 73°09'49 "W; & 46°01'00"N 73°11'00"W.

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162	St. Lawrence Waterway/Sector 5	Contrecoeur	24	A line joining 45°49'55.3"N 73°16'55.7"W; & 45°50'15"N 73° 17'31"W.			
163	St. Lawrence Waterway/Sector 5	Cap Saint-Michel	25	A line joining 45°44'05"N 73°26'40"W; & 45°43'30"N 73°25'15"W.			
164	St. Lawrence Waterway/Sector 5	Berth 110	26	A point at 45°37'54"N 73°29'18"W.			
165	St. Lawrence Waterway/Sector 5	CIP 2	27	A point at 45°31'36"N 73°31'39"W.			
166	Vancouver / Sector Change	Zone Limit	1	A line running north from 48°28'36"N 124°40'00"W; to 48°34'58"N 124°40'00"W.			
167	Vancouver / Sector Change	Race Rocks	3	A line running 090° - 270° (T) through 48°17'54"N 123°31'54"W.			
	NOTE:CIP 1 is a	administered by Seatt	le Traffic and Tofin	o MCTS and CIP 3 is administered by Seattle Traffic and Victoria MCTS			
168	Vancouver / Sector 1	Buoy "VH"	4	A line running 000° -180° (T) through 48°22'32"N 123°23'29"W.			
169	Vancouver / Sector Change	Hein Bank	5	A line running from 48°22'00"N 123°02'01"W, to 48°27'03"N 122°57'45"W.			
170	Vancouver / Sector 1	Turn Point	6	A circle centered on 48°41'20"N 123°14'10"W, Radius 3 nautical miles.			
171	Vancouver / Sector 1	East Point	7	A line running from 48°47'00"N 123°02'42"W, to 48°47'24"N 122°58'13"W.			
172	Vancouver / Sector Change	Patos Island	8	A line running from 48°47'24"N 122°58'13"W, to 48°50'24"N 122°52'32"W.			
173	Vancouver / Sector 1	Portlock Point	9	A line running 090° - 270° (T) through 48°49'41"N 123°21'02"W.			
174	Vancouver / Sector 1	At Peile Point	10	A line running 045° - 225° (T) through 48°51'00"N 123°24'14"W.			
175	Vancouver / Sector 1	Active Pass	11	An arc centered on 48°52'24.5"N 123°17'24.5"WRadius 3 nautical miles.			
176	Vancouver / Sector Change	Sandheads	12	A line running 000° - 180° (T) through 49°06'23"N 123°18'04"W.			
177	Vancouver / Sector 2	Woodward Island (Crown Forest)	12A	A line running 000° - 180° (T) through 49°06'23.5"N 123°07'29.5"W.			
178	Vancouver / Sector 2	La Farge	12B	A line running 157° - 337° (T) through 49°09'16.5"N 123°00'15"W.			
179	Vancouver / Sector Change	Shoal Point	12C	A line running 090° - 270° (T) through 49°11'45"N 122°54'51"W.			
180	Vancouver / Sector 1	West Porlier Pass	13	An arc centered on Virago Rock Sector light LL. 289.3, 49°00'46.5"N 123°35'29.5"W, Radius 3 nautical miles on a line of bearing from seaward 350° - 130° (T).			
181	Vancouver / Sector 1	East Porlier Pass	14	An arc centered on Virago Rock Sector light LL. 289.3, 49°00'46.5"N 123°35'29.5"W, Radius 3 nautical miles on a line of bearing from seaward 180° - 265° (T).			
182	Vancouver / Sector Change	Iona	15A	A line running from 49°12'18"N 123°15'50"W, to 49°12'18"N 123°25'53"W.			
183	Vancouver / Sector Change	Cape Roger Curtis	15B	A line running from 49°12'18"N 123°25'53"W, to 49°20'24"N 123°25'53"W.			
184	Vancouver / Sector Change	Gower Point	15C	A line running from 49°20'24"N 123°25'53"W, to 49°23'01"N 123°32'06"W.			
185	Vancouver / Sector 3	Halkett Point	16	A line running 090° - 270° (T) from 49°26'43"N 123°19'12"W, to the mainland shoreline.			

Vessel Traffic Services Zones Regulatory Specifications Issued date: August 2006, Last updated: May 2008

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ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT		
186	Vancouver / Sector 3	Grace Island	17	A line running 090° - 270° (T) from 49°25'50"N 123°26'48"W, to the mainland shoreline.		
187	Vancouver / Sector 3	Point Cowan / Point Atkinson	18	A line running from 49°20'08.5"N 123°21'34.5"W, to 49°19'50"N 123°15'48"W.		
188	Vancouver / Sector 3	Dundarave	19	A line running 000° - 180° (T) through buoy "QB" 49°19'02.5"N 123°12'00"W.		
189	Vancouver / Sector 3	Vanterm	20	A line running 358° - 178° (T) from 49°17'23"N 123°04'33"W, to 49°18'21"N 123°04'37"W.		
190	Vancouver / Sector 3	Berry Point	21	A line running 000° - 180° (T)from 49°17'43"N 122°59'09"W.		
191	Vancouver / Sector 3	Roche Point	22	A line running 000° - 180° (T) through 49°18'02.5"N 122°57'17"W.		
192	Vancouver / Sector 1	Entrance Island / Five Fingers	23	A line running from 49°12'34"N 123°48'25"W, to 49°13'53"N 123°54'52"W.		
193	Vancouver / Sector Change	Ballenas Island / Merry Island / Welcome Passage	24	A line running from 49°21'02"N 124°09'32"W, to 49°28'03.5"N 123°54'40"W, to 49°28'15.9"N 123°53'12"W.		
194	Vancouver / Sector 4	Cape Lazo/ Powell River	25	A line running from 49°42'24.5"N 124°51'41.5"W, to 49°51'36.9"N 124°33'05.7"W.		
195	Vancouver / Sector 4	Cape Mudge	26	A line running 090° - 270° (T) through 49°59'56"N 125°11'38"W.		
196	Vancouver / Sector 4	Steep Island	27	A line running 050° - 230° (T) through 50°04'45"N 125°15'06"W.		
197	Vancouver / Sector 4	Separation Head	28	A line running 090° - 270° (T) through 50°10'51"N 125°21'02"W.		
198	Vancouver / Sector 4	Cinque Island	29	A line running 090° - 270° (T) through 50°17'44"N 125°23'59.5"W.		
199	Vancouver / Sector 4	Ripple Point	30	A line running 000° - 180° (T) through 50°22'05"N 125°34'42"W.		
200	Vancouver / Sector 4	Vansittart Point	31	A line running 000° - 180° (T) through 50°22'37"N 125°44'31"W.		
201	Vancouver / Sector 4	Fanny Island	32	A line running 045° - 225° (T) through 50°27'13"N 125°59'30"W.		
202	Vancouver / Sector 4	Boat Bay	33	A line running 000° - 180° (T) through 50°31'11"N 126°34'37"W.		
203	Vancouver / Sector 4	Lizard Point	34	A line running 045° - 225° (T) through 50°40'17.5"N 126°53'36"W.		
204	Vancouver / Sector 4	Lewis Point	35	A line running 000° - 180° (T) through 50°33'07"N 126°51'10"W.		
205	Vancouver / Sector 4	Pulteney Point	36	An arc centered on 50°37'51"N 127°09'12"W, Radius 3 nautical miles.		
206	Vancouver / Sector 4	Doyle Island	37	A line running 045° - 225° (T) through 50°48'20"N 127°27'32"W.		
207	Vancouver / Sector 4	Pine Island	38	A line running 045° - 225° (T) through 50°58'33"N 127°43'35"W.		
208	Vancouver / Sector Change	Cape Caution / Triangle Island	39	A line running from 51°09'50"N 127°47'06"W, to 50°52'00"N 129°05'00"W.		
209	Vancouver / Sector Change	Cape Scott	40	A line running from 50°46'57""N 128°25'32""W, to 50°52'00""N 129°05'00""W.		

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210	Tofino / Sector 1	Zone Limit	1	A line running from 50°46′57"N 128°25′32"W, to 50°52′00"N 129°05′00"W.			
211	Tofino / Sector 1	Cape Beale	2	A line joining 48°47'13"N 125°12'51"W; to 48°55'17"N 125°32'23"W.			
212	Tofino / Sector 1	Chup Point	3	A line joining 48°57'20"N 125°01'37"W; to 48°56'33"N 125°01'06"W.			
213	Tofino / Sector 1	Ten Mile Point	4	A line joining 49°03'34"N 124°50'22"W; to 49°03'20.5"N 124°51'44"W.			
214	Tofino / Sector 1	Dunsmuir Point	5	A line joining 49°09'16"N 124°48'26"W; to 49°09'16"N 124°47'42"W.			
215	Tofino / Sector 1	Amphitrite Point	6	A line joining 48°55'17"N 125°32'23"W; to 48°46'06"N 125°44'02"W.			
216	Tofino / Sector 1	Estevan Point	7	A line joining 49°23'00"N 126°32'32"W; to 49°13'47"N 126°44'25.5"W.			
217	Tofino / Sector 1	Nootka Sound	8	A line joining 49°23'00"N 126°32'32"W; to 49°37'06"N 126°49'35"W.			
218	Tofino / Sector 1	Esperanza Inlet	9	A line joining 49°44'57"N 126°58'54"W; to 49°51'35"N 127°08'56"W.			
219	Tofino / Sector 1	Solander Island	10	A line joining 50°06'40.5"N 127°56'17"W; to 49°57'26"N 128°08'16"W.			
220	Tofino / Sector 1	Kains Island (Quatsino Sound)	11	A line joining 50°21'09"N 127°59'27.5"W; to 50°26'38"N 128°02'43.5"W.			
221	Tofino / Sector 1	Cape Scott / Triangle Island	12	A line joining 50°46'57"N 128°25'32"W; to 50°52'00"N 129°05'00"W.			
222	Tofino / Sector 1	Zone Limit	13	A line joining from 50°52'00"N 129°05'00"W; to 50°42'11"N 129°18'00"W.			
223	Prince Rupert / Sector Change	Cape Caution / Triangle Island	1A	A line running from 51°09'50"N 127°47'06"W; to 50°52'00"N 129°05'00"W.			
224	Prince Rupert / Sector 1	Dugout Rocks	1B	A line running from 51°22'01.5"N 127°48'23.5"W; to 51°25'04"N 127°54'16"W.			
225	Prince Rupert / Sector 1	Pearl Rocks	1C	A line running from 51°22'00"N 128°00'12"W; to 51°24'33"N 127°55'18"W; thence 51°25'04"N 127°54'16"W.			
226	Prince Rupert / Sector 1	Fog Rocks	2	A line running 090° - 270° (T) through 51°58'21"N 127°55'02"W.			
227	Prince Rupert / Sector 1	Walker Island	3	A line running 090° - 270° (T) through 52°05'58"N 128°06'55"W.			
228	Prince Rupert / Sector 1	Barba Point	4	A line running from 52°16'11"N 127°44'55"W; to 52°16'06"N 127°47'00"W.			
229	Prince Rupert / Sector 1	Idol Point	5	A line running from 52°14'19"N 128°16'31"W; to 52°15'27"N 128°13'19"W.			
230	Prince Rupert / Sector 1	Freeman Point	6	A line running 090° - 270° (T) through 52°33'11.5"N 128°29'18"W.			
231	Prince Rupert / Sector 1	Ditmars Point	7	A line running 090° - 270° (T) through 52°43'48"N 128°34'12"W.			
232	Prince Rupert / Sector 1	Griffin Point	8	A line running 090° - 270° (T) through 53°03'56"N 128°32'54"W.			

	TABLE II					
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT		
233	Prince Rupert / Sector 1	Kingcome Point	9	A line running from 53°17'57"N 128°54'23"W; to 53°18'44"N 128°53'17"W.		
234	Prince Rupert / Sector 1	Money Point	10	A line running 090° - 270° (T) through 53°22'55"N 129°09'50"W.		
235	Prince Rupert / Sector 1	Sainty Point	11	A line running from 53°22'18"N 129°18'40"W; to 53°21'47"N 129°20'00"W.		
236	Prince Rupert / Sector 1	Pitt Island light	12	A line running 045° - 225° (T) through 53°42'00"N 129°48'38"W.		
237	Prince Rupert / Change	Baker Inlet	13A	A line running 052° - 232° (T) through 53°48'41.4"N 129°57'07.9"W.		
238	Prince Rupert / Change	Swede Point	13B	A line joining 53°54'12"N 130°16'31"W; and 53°53'16"N 130°15'35"W.		
239	Prince Rupert / Sector 2	Lawyer Islands	14A	A line joining 54°06'11"N 130°24'54"W; to 54°06'36"N 130°20'12"W.		
240	Prince Rupert / Sector 2	Genn Islands	14B	A line joining 54°06'36"N 130°20'12"W, to 54°07'03"N 130°14'39"W.		
241	Prince Rupert / Sector 2	Petrel Rock	15A	A line running 180° (T) from 54°15'33"N 130°25'00"W; to 54°12'30"N 130°25'00"W.		
242	Prince Rupert / Sector 2	Greentop Islet	15B	A line running from 54°12'30"N 130°25'00"W; to 54°10'40"N 130°25'00"W.		
243	Prince Rupert / Sector 2	Holland Rock	15C	A line running from 54°10'40"N 130°25'00"W; to 54°10'40"N 130°19'00"W.		
244	Prince Rupert / Sector 2	Lucy Islands	16	A line running from 54°17'46"N 130°36'25"W; to 54°19'10"N 130°30'54"W.		
245	Prince Rupert / Sector 2	Pillsbury Point	17	A line running from 54°17'58"N 130°21'05"W; to 54°17'58"N 130°22'55"W.		
246	Prince Rupert / Sector 2	Edye Pass	18	An arc centered on 54°03'49"N 130°31'55"W; Radius 3 nautical miles bearing from seaward 137° - 233° (T).		
247	Prince Rupert / Sector 2	Wales Point	19	A line running from 54°42'17"N 130°28'33"W; to 54°38'55"N 130°26'42"W.		
248	Prince Rupert / Sector 2	Butterworth Rocks	20A	A line running from 54°34'47"N 131°04'30"W; to 54°14'08"N 130°58'30"W, thence 54°00'00"N 130°47'26"W.		
249	Prince Rupert / Sector Change	Seal Rocks	20B	A line running from 54°00'00"N 130°47'26"W; to 53°56'24"N 130°43'15"W.		
250	Prince Rupert / Sector Change	Rose Spit /Seal Rocks	21	A line running from 54°11'12.5"N 131°38'43"W; to 54°00'00"N 130°47'26"W.		
251	Prince Rupert / Sector 2	Rose Spit	22	A line running 000° (T) from 54°11'12.5"N 131°38'43"W; to the International Boundary.		
252	Prince Rupert / Sector 1	Int'l Boundary Dixon Entrance	23	A line running from 54°39'48"N 132°41'30"W; to 54°42'06"N 130°31'47"W.		
253	Prince Rupert / Sector Change	Langara Point / Point Cornwallis	24	A line running from 54°15'23"N 133°03'30"W; to 54°42'12"N 132°52'17"W.		
254	Prince Rupert / Sector 1	Langara Island	25	A line running 220° (T) from 54°15'23"N 133°03'30"W;to the limit of the Territorial Sea.		
255	Prince Rupert / Sector 1	Tasu Sound	26	A line running 220° (T) from 52°44 32"N 132°06 42"W; to the limit of the Territorial Sea.		
256	Prince Rupert / Sector 1	Cape St. James	27	A line running 220° (T) from 51°56'10"N 131°00'52"W; to the limit of the Territorial Sea.		

	TABLE II				
ITEM	COLUMN 1 NAME OF VESSEL TRAFFIC SERVICES ZONE SECTOR	COLUMN 2 NAME OF CALLING-IN-POINT	COLUMN 3 NUMBER OF CALLING-IN-POINT	COLUMN 4 GEOGRAPHIC DESCRIPTION OF CALLING-IN-POINT	
257	Prince Rupert / Sector 1	McInnes Island / Cape St. James	28	A line running from 52°15'42"N 128°43'13"W; to 51°56'10"N 131°00'52"W.	
258	Prince Rupert / Sector 1	Cape Mark / McInnes Island	29	A line running from 52°08'59"N 128°32'18"W; to 52°15'42"N 128°43'13"W.	
259	Prince Rupert / Sector 1	Bonilla Island/Sandspit	30	A line running from 53°29'34"N 130°38'09"W; to 53°15'10"N 131°48'48"W.	
260	Prince Rupert / Sector 1	Lawn Point	31	An arc centered on 53°25'29.7"N 131°54'50.2"W; Radius 3 nautical miles, bearing from seaward 180° - 000° (T).	
261	Prince Rupert / Sector 1	White Rocks	32	A line running from 53°38'05"N 130°33'48"W; to 53°42'28"N 130°24'36"W.	
262	Prince Rupert / Sector 1	Duckers Islands	33	A line running from 52°55'31.4"N 129°11'28.5"W; to 52°56'23.3"N 129°26'10.2"W.	
263	Prince Rupert / Sector 1	Wilson Rock	34	A line running 232° - 052° (T) through 52°40′00"N 128°57'55"W.	
264	Prince Rupert / Sector Change	Triangle Island	35	A line running 220° (T) from 50°52'00"N 129°05'00"W; to 50°42'11"N 129°18'00"W.	

Consolidated Statutes and Regulations

Enabling statute: Canada Shipping Act, 2001

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Regulation current to April 7, 2008

#### **Vessel Traffic Services Zones Regulations**

SOR/89-98

#### CANADA SHIPPING ACT, 2001

**Vessel Traffic Services Zones Regulations** 

#### REGULATIONS RESPECTING VESSEL TRAFFIC SERVICES ZONES

#### SHORT TITLE

1. These Regulations may be cited as the Vessel Traffic Services Zones Regulations.

#### INTERPRETATION

- 2. In these Regulations,
- "Act" means the Canada Shipping Act, (Loi)
- "berth" includes a wharf, pier, lock, anchorage or mooring buoy; (poste)
- "departure manoeuvre" means an operation during which a vessel leaves a berth and gets safely under way; (manoeuvre de départ)
- "ECAREG" means the Eastern Canada Vessel Traffic Services Zone as described in section 4 of the Eastern Canada Vessel Traffic Services Zone Regulations; (ECAREG)
- "manoeuvre" means any ship movement, and includes
  - (a) a compass adjustment,
  - (b) the calibration and servicing of navigational aids,
  - (c) a sea trial,
  - (d) a dredging operation, and
  - (e) the laying, picking up and servicing of submarine cables; (*manoeuvre*)
- "marine traffic regulator" means a person designated by the Commissioner of the Canadian Coast Guard pursuant to subsection 562.18(2) of the Act; (régulateur de trafic maritime)
- "pollutant" has the same meaning as in section 654 of the Act; (polluant)
- "VTS OFFSHORE" means the Western Canada Vessel Traffic Services Zones as described in the *Annual Edition of Notice to Mariners*, TP 390, published by the Department of Transport. (VTS OFFSHORE) SOR/96-214, s. 1.

#### **APPLICATION**

- 3. (1) Subject to subsection (2), these Regulations apply in respect of
- (a) every ship 20 metres or more in length;
- (b) every ship engaged in towing or pushing any vessel or object, other than fishing gear, where
  - (i) the combined length of the ship and any vessel or object towed or pushed by the ship is 45 metres or more in length, or
  - (ii) the length of the vessel or object being towed or pushed by the ship is 20 metres or more in length.

- (2) These Regulations do not apply in respect of
- (a) a ship engaged in towing or pushing any vessel or object within a log booming ground;
- (b) a pleasure yacht that is less than 30 m in length; and
- (c) a fishing vessel that is less than 24 m in length and not more than 150 tons gross tonnage. SOR/96-214, s. 2.

#### VESSEL TRAFFIC SERVICES ZONES

4. For the purposes of these Regulations, the Vessel Traffic Services Zones referred to in section 562.16 of the Act are the zones set out in column I of the items of the schedule. SOR/96-214, s. 3.

#### COMMUNICATIONS

- 5. (1) The master of a ship shall ensure that,
- (a) before the ship enters a Vessel Traffic Service Zone set out in column I of an item of the schedule, the ship's radio equipment is capable of receiving and transmitting radio communications on the channel set out in column 5 of an item of Table I of the Vessel Traffic Services Zones Regulatory Specifications, TP 8771, published by the Canadian Coast Guard, as amended from time to time, and on the radio frequency set out in column 6 of that item of that Table; and
- (b) where the ship is in a Zone referred to in paragraph (a), a continuous listening watch is maintained on the channel and on the radio frequency referred to in that paragraph on radio equipment located
  - (i) at any place on board the ship, where the ship is at anchor or moored to a buoy, and
  - (ii) in the vicinity of the ship's conning position, where the ship is under way.
- (2) The listening watch referred to in paragraph (1)(b) may be suspended if a marine traffic regulator directs the ship to communicate with coast stations and other ships on a different channel and radio frequency. SOR/96-214, s. 4.

#### **REPORTS**

- 6. (1) The master of a ship shall ensure that a report is made to a marine traffic regulator
- (a) at least 15 minutes before the ship
  - (i) enters a Vessel Traffic Services Zone, except where the ship has been given a traffic clearance in accordance with section 562.18 of the Act, or
  - (ii) [Repealed, SOR/96-214, s. 5]
  - (iii) commences a manoeuvre in a Vessel Traffic Services Zone that may be detrimental to safe navigation;
- (b) as soon as practicable after the ship arrives at a berth in a Vessel Traffic Services Zone;
- (c) immediately before commencing a departure manoeuvre in a Vessel Traffic Services Zone;
- (d) when the ship arrives at a calling-in point described in column 4 of an item of Table II of the *Vessel Traffic Services Zones Regulatory Specifications*, TP 8771, published by the Canadian Coast Guard, as amended from time to time;
- (e) as soon as practicable after the manoeuvre referred to in subparagraph (a)(iii) is completed; and
- (f) immediately after completing the departure manoeuvre referred to in paragraph (c).
- (1.1) The master of a ship shall ensure that a report is made to a marine traffic regulator at least 24 hours before the ship enters a Vessel Traffic Services Zone from seaward, or as soon as possible where the estimated time of arrival at that Vessel Traffic Services Zone is less than 24 hours after the ship departs from the last port of call, where the ship is
  - (a) of 500 tons gross tonnage or more;
  - (b) engaged in towing or pushing a vessel, where the combined tonnage of the ship and the vessel being towed or pushed is 500 tons gross tonnage or more; or
  - (c) carrying a pollutant or dangerous goods, or engaged in towing or pushing a vessel carrying a pollutant or dangerous goods.
  - (1.2) A report required under subsection (1.1) shall specify
  - (a) the name of the ship;

- (b) the radio call sign of the ship;
- (c) the name of the master of the ship;
- (d) the position of the ship;
- (e) the time of arrival of the ship at the position;
- (f) the course of the ship, if any;
- (g) the speed of the ship, if any;
- (h) the prevailing weather conditions;
- (i) the estimated time that the ship will enter the Vessel Traffic Services Zone;
- (i) the name of the Vessel Traffic Services Zone the ship intends to enter;
- (k) the destination of the ship;
- (1) the estimated time of arrival of the ship at the destination;
- (m) the intended route of the ship;
- (n) the name of the last port of call of the ship;
- (o) the draught of the ship;
- (p) any dangerous goods, listed by class, or pollutant, that is carried on board the ship or the vessel being towed or pushed by the ship;
- (q) any defect in the ship's hull, main propulsion systems or steering systems, radars, compasses, radio equipment, anchors or cables;
- (r) any discharge, or threat of discharge, into the water, of a pollutant from the ship or the vessel being towed or pushed by the ship, and any damage to the ship or vessel that may result in the discharge of a pollutant from the ship or vessel into the water:
- (s) the name of the Canadian or United States agent of the ship; and
- (f) the date of expiration of a certificate referred to in Article VII of the *International Convention on Civil Liability for Oil Pollution Damage*, 1969, the International Oil Pollution Prevention Certificate, the International Pollution Prevention Certificate for the Carriage of Noxious Liquid Substances in Bulk, the Certificate of Fitness and the Certificate of Compliance, if any, issued to the ship.
- (1.3) A report required under subsection (1.1) shall be addressed to ECAREG in Eastern Canada, and to VTS OFFSHORE in Western Canada.
  - (2) A report required in a case referred to in subparagraph (1)(a)(i) shall specify
  - (a) the name of the ship;
  - (b) the radio call sign of the ship;
  - (c) the position of the ship;
  - (d) the estimated time that the ship will enter the Vessel Traffic Services Zone;
  - (e) the destination of the ship;
  - (f) the estimated time that the ship will arrive at its destination; and
  - (g) whether any pollutant or dangerous goods cargo is carried on board the ship or any vessel or object being towed or pushed by the ship.
  - (3) A report required under paragraph (1)(c) shall specify
  - (a) the name of the ship;
  - (b) the radio call sign of the ship;
  - (c) the position of the ship;
  - (d) the estimated time that the ship will depart the berth;
  - (e) the destination of the ship;
  - (f) the estimated time that the ship will arrive at its destination; and
  - (g) whether any pollutant or dangerous goods cargo is carried on board the ship or any vessel or object being towed or pushed by the ship.
  - (4) A report required in a case referred to in subparagraph (1)(a)(iii) shall specify

- (a) the name of the ship;
- (b) the position of the ship; and
- (c) the manoeuvre that the ship is about to commence.
- (5) A report required in a case referred to in paragraph 1(b) shall specify
- (a) the name of the ship; and
- (b) the position of the ship.
- (6) A report required under paragraph (1)(d) or (f) shall specify
- (a) the name of the ship;
- (b) the position of the ship; and
- (c) the estimated time that the ship will arrive at the next location where a report is required by these Regulations to be made.
- (7) A report required in the case referred to in paragraph (1)(e) shall describe the manoeuvre referred to in subparagraph (1)(a)(iii).
- (8) In addition to the information referred to in subsection (6), when a vessel arrives at a calling-in point described in column 4 of an item of Table II of the *Vessel Traffic Services Zones Regulatory Specifications*, TP 8771, published by the Canadian Coast Guard, as amended from time to time, the master of the ship shall report the name of the calling-in point as set out in column 2 of that item or the number of the calling-in point as set out in column 3 of that item. SOR/96-214, s. 5.
- 7. (1) The master of a ship that is within or about to enter a Vessel Traffic Services Zone shall ensure that a report is made to a marine traffic regulator on any of the following matters as soon as the master becomes aware of them:
  - (a) the occurrence on board the ship of any fire;
  - (b) the involvement of the ship in any collision, grounding or striking;
  - (c) any defect in the ship's hull, main propulsion systems or steering systems, radars, compasses, radio equipment, anchors or cables, where a report is not made under subsection 6(1.1);
  - (d) any discharge or probable discharge of a pollutant from the ship into the water, where a report is not made under subsection 6(1.1);
  - (e) [Repealed, SOR/96-214, s. 6]
  - (f) another ship in apparent difficulty;
  - (g) any obstruction to navigation;
  - (h) any aid to navigation that is functioning improperly, damaged, off-position or missing;
  - (i) the presence of any pollutant in the water;
  - (j) the presence of a ship that may impede the movement of other ships; and
  - (k) any ice and weather conditions that are detrimental to safe navigation.
  - (2) A report made pursuant to subsection (1) shall include the name and position of the ship.SOR/96-214, s. 6.
- **8.** The master of a ship that is within or about to enter a Vessel Traffic Services Zone shall ensure that a report is made to a marine traffic regulator describing any significant change in the information contained in a report made pursuant to these Regulations.
- 9. (1) Subject to subsection (2), where any report made under these Regulations requires a time to be specified, the time shall be specified using the time zone in effect in the Vessel Traffic Services Zone that the ship is about to enter or is within, using the 24-hour clock system.
- (2) A report made pursuant to subsection 6(1.1) shall specify the time at which the report is made in Co-ordinated Universal Time using the 24-hour clock system. SOR/96-214, s. 7.

#### **SCHEDULE**

#### (Section 4 and subsection 5(1))

(Section 4 and subsection 5(1))		
	Column I	Column II
Iten	Vessel Traffic Services Zone	Description
1.	Placentia Bay	All Canadian waters contained within the area bounded by a line bearing 180° True from Bass Point, 46°55'05"N, 55°15'55"W, and a line bearing 180° True from Cape St. Mary's Light, 46°49"22"N, 54°11'49"W.
2.	St. John's	All Canadian waters contained within the area bounded by a line bearing 090° True from Cape St. Francis Light, 47°48'32"N, 52°47'16"W, and a line bearing 090° True from Bull Head Light, 47°18'39"N, 52°44'52"W, including the Port of St. John's.
3.	Port aux Basques	All Canadian waters adjacent to the west and southwest coasts of Newfoundland contained within the area bounded by a line bearing 232° True from Cape Ray Light, 47°37'17.1"N, 59°18'16.8"W, and a line bearing 180° True from Rose Blanche Point Light, 47°35'57"N, 58°41'30"W.
4.	Halifax	All Canadian waters contained within the area bounded by a line bearing 162° True from Pennant Point, 44°25′51″N, 63°39′00″W, to position 44°17′41″N, 63°35′12″W; thence to position 44°14′02″N, 63°30′53″W; thence to position 44°15′13″N, 63°26′08″W; thence to position 44°19′06″N, 63°18′51″W; thence to position 44°22′55″N, 63°13′37″W; thence following a line bearing 009° True to the shore of Petpeswick Head, 44°40′36″N, 63°09′48″W.
5.	Strait of Canso and Eastern Approaches	All Canadian waters south of the Canso canal north lock gate, 45°38'58"N, 61°25'00"W, contained within the area bounded by a line bearing 181° True from 45°38'23"N, 60°29'18"W and a line bearing 090° True from Cape Canso, 45°18'21.5"N, 60°56'19"W.
6.	Northumberland Strait	Waters of the Northumberland Strait extending west from a line drawn between Cape Cliff, Nova Scotia, 45°52'42"N, 63°28'00"W, and Rice Point, Prince Edward Island, 46°07'48"N, 63°13'18"W, to a line drawn between Fagan Point, New Brunswick, 46°13'42"N, 64°13'44"W, and Cape Egmont Light, Prince Edward Island, 46°24'06"N, 64°08'06"W.
7.	Bay of Fundy	All Canadian waters contained within the area bounded by a line bearing 270° True from Chebogue Point, Nova Scotia, 43°43′54′N, 66°07′10″W; thence through the following positions: 43°43′54″N, 66°26′30″W; 43°58′45″N, 66°27′45″W; 44°09′30″N, 66°47′03″W; 44°11′50″N, 66°49′33″W; 44°11′57″N, 66°52′42″W; 44°17′21″N, 66°55′10″W; 44°22′30″N, 67°19′00″W; 44°29′50″N, 67°15′10″W; 44°35′30″N, 67°08′15″W; 44°42′00″N, 66°58′24″W; 44°46′36.11″N, 66°54′11.32″W;
		thence following the Canada/U.S.A. boundary line to the shore at position 45°11'30"N, 67°17'02"W; thence following the Canadian shoreline back to the beginning at Chebogue Point, including Fishing Zone 2.
8.	St. Lawrence Waterway	The waters of the St. Lawrence River extending upstream from the meridian of longitude 66°00'00"W to the upper limits of Montreal Harbour, including the Saguenay River and other tributary rivers where vessels enter or leave the St. Lawrence River between the above limits, but excluding that portion of the St. Lawrence Seaway from St. Lambert Lock to a position 650 m downstream from the section of Jacques-Cartier Bridge spanning the Seaway.
9.	Vancouver	Excluding those United States waters within that portion of the Canada/United States Co-operative Vessel Traffic Management System (CVTMS) administered by the Vancouver Vessel Traffic Centre, the waters bounded by Vancouver Island and a line drawn from: 50°46′57″N, 128°25′32″W to 50°52′00″N, 129°05′00″W to 51°09′50″N, 127°47′06″W to 51°03′32″N, 127°37′47″W to 51°00′02″N, 127°33′45″W to 50°55′17″N, 127°24′45″W to 50°51′23″N, 127°08′00″W to 50°49′00″N, 127°03′00″W to 50°45′24.5″N, 126°43′18″W to 50°38′05″N, 126°43′16″W to 50°35′15″N, 126°40′49″W to 50°33′00″N, 126°40′38″W to 50°31′11″N, 126°34′37″W to 50°30′41″N, 126°17′49″W to 50°29′56″N, 126°12′48″W; thence following the shoreline to 50°28′32″N, 126°04′51″W; thence following the shoreline to 50°28′32″N, 126°00′02″W to 50°26′21″N, 125°58′24″W; thence following the south shore of Hardwicke Island to 50°24′34″N, 125°48′38″W to 50°23′09″N, 125°47′00″W; thence following the south shore of West Thurlow Island to 50°23′34″W to 50°22′42″N, 125°33′34″W to 50°22′42″N, 125°33′34″W to 50°22′42″N, 125°33′34″W to 50°22′42″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W; to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33′34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°33″34″W to 50°22′43″N, 125°43″300″W to 50°22′43″N, 125°43″300″W to 50°22′43″N, 125°43″300″W to 50°2

127°33'45"W to 50°55'17"N, 127°24'45"W to 50°51'23"N, 126°00'00"W to 50°49'00"N, 127°03'00"W to 50°45'24.5"N, 126°43'18"W to 50°38'05"N, 126°43'16"W to 50°35'15"N, 126°40'49"W to 50°33'00"N, 126°40'038"W to 50°31'11"N, 126°34'37"W to 50°30'41"N, 126°17'49"W to 50°29'56"N, 126°12'48"W; thence following the shoreline to 50°29'06"N, 126°05'36"W to 50°29'02"N, 126°04'51"W; thence following the shoreline to 50°29'32"N, 126°00'02"W to 50°26'21"N, 125°58'24"W; thence following the south shore of Hardwicke Island to 50°24'34"N, 125°48'38"W to 50°23'09"N, 125°47'00"W; thence following the south shore of West Thurlow Island to 50°23'54"N, 125°32'34"W to 50°22'42"N, 125°33'00"W; thence following the south shore of East Thurlow Island to 50°23'54"N, 125°32'34"W to 50°22'42"N, 125°33'00"W; thence following the south shore of East Thurlow Island to 50°23'53"W to 50°20'34"N, 125°24'28"W to 50°17'44"N, 125°23'59.5"W to 50°16'38"N, 125°22'55"W to 50°14'54"N, 125°21'53"W; thence following the west shore of Quadra Island to 49°59'56"N, 125°11'38"W to 50°00'42"N, 124°59'06"W to 50°01'22"N, 124°50'24"W to 49°57'50"N, 124°45'00"W; thence following the shore in a southeasterly direction, excluding that body of water known as Powell River, to 49°44'28"N, 124°16'05"W to 49°40'18"N, 124°12'06"W to 49°37'42"N, 124°04'47"W to 49°36'13"N, 124°03'27"W to 49°33'18"N, 124°00'00"W; thence following the south shore of the Sechlel Peninsula, including all the waters of Howe Sound and Burrard Inlet, 049°15'54"N, 123°15'44"W to 49°15'27"N, 123°16'42"W to 49°06'23"N, 123°18'04"W; thence easterly to include those waters known as the main or south arm of the Fraser River inward to 49°11'45"N, 122°54'51"W to 49°11'45"N, 122°54'12"W; thence in a westerly direction to 49°05'16"N, 123°18'31.5"W to 49°00'00"N, 123°05'20"W; thence following the international boundary west and southward through the waters known as the Strait of Georgia, Boundary Pass, Haro Strait and the Juan de Fuca Strait to the meridian of longitude 124°40'00"W; thence northerly to inter

Excluding those United States waters within that portion of the Canada/United States Co-operative Vessel Traffic Management System (CVTMS) administered by the Tofino Vessel Traffic Centre, all Canadian waters contained within the area bounded by a line drawn from: 48°28'36'N, 124°40'00'W to 48°34'58"N, 124°40'00'W; thence following the shoreline to 48°40'100'N, 124°51'00'W to 48°40'11.5"N, 124°51'29'W; thence following the shoreline to 48°43'18"N, 125°05'54"W to 48°47'16"N, 125°12'59.5"W; thence following the shoreline to 48°53'03"N, 125°04'24"W to 48°56'00"N, 125°01'50.5"W; thence following the shoreline to 48°56'51"N, 125°00'02.5"W to 48°57'28"N, 124°59'15"W; thence following the shoreline to 49°14'27"N, 124°48'46"W to 49°14'27"N, 124°50'13.5"W; thence following the shoreline to 49°04'13.5"N, 124°51'16"W to 49°03'20.5"N, 124°51'44"W; thence following the shoreline to 48°59'03"N, 124°57'54"W to 48°58'41"N, 124°59'34"W; thence following the shoreline to 48°57'19"N, 125°01'50"W to 48°57'57"N, 125°04'50.5"W to 48°59'06"N, 125°09'39.5"W to 48°58'48"N, 125°10'57"W; thence following the shoreline to 49°00'59.5"N, 125°18'39"W to 49°01'54"N, 125°19'26.5"W; thence following the shoreline to 48°55'18"N, 126°30'29"W to

10. Tofino

48°55'18"N, 125°32'06.5"W; thence following the shoreline to 49°05'41"N, 125°53'18"W to 49°17'03"N, 126°13'44"W to 49°23'00"N, 126°32'34"W to 49°44'57"N, 126°58'54"W to 49°51'35"N, 127°08'56"W to 49°59'49"N, 127°27'06.5"W to 50°04'48"N, 127°48'47"W; thence following the shoreline to 50°13'14"N, 127°47'54"W to 50°19'28"N, 127°58'26"W; thence following the shoreline to 50°21'09"N, 127°59'27.5"W to 50°26'38"N, 128°02'43.5"W to 50°28'11"N, 128°06'05"W; thence following the shoreline to 50°38'23.5"N, 128°19'35"W to 50°40'15"N, 128°21'40"W; thence following the shoreline to 50°52'00"N, 129°05'00"W; thence following a line bearing 220° True to the limit of the territorial sea, 50°42'11"N, 129°18'00"W; thence following the territorial sea boundary southeastward to intersect the international boundary at 48°28'36"N, 124°40'00"W; thence following a line northward to the Canadian shoreline, 48°34'58"N, 124°40'00"W.

11. Prince Rupert

All Canadian waters contained within the area bounded by a line following the U.S. Alaska/Canada border through Dixon Entrance to 54°42'25"N, 130°36'55"W to 54°42'06"N, 130°31'47"W; thence eastward following the shoreline to 54°42'17"N, 130°28'42"W to 54°38'55"N, 130°26'48"W; thence following the west shore of Maskelyne Island to 54°38'02"N, 130°26'31"W to 54°37'57"N, 130°26'31"W; thence following the west shore of Tsimpsean Peninsula to 54°11'53"N, 129°58'51"W to 54°09'38"N, 129°57'37"W; thence following the shoreline to 53°35'30"N, 128°47'51"W to 53°34'09"N, 128°48'54"W; thence following the shoreline to 52°49'09"N, 128°23'24"W to 52°48'19"N, 128°23'26"W; thence following the west shore of Roderick Island to 52°32'51'N, 128°26'26"W to 52°32'32"N, 128°26'27"W; thence following the west shore of Susan Island to 52°27'46"N, 128°25'06"W to 52°26'51"N, 128°24'42"W; thence following the west shore of Dowager Island to 52°22'02"N, 128°22'30"W to 52°22'02"N, 128°20'13"W; thence following the west shore of Don Peninsula to 52°15'27"N, 128°17'36"W to 52°15'27"N, 128°13'19"W; thence following the south shore of Dearth Island to 52°15'01"N, 128°11'27"W to 52°14'55"N, 128°10'30"W; thence following the south shore of Chatfield Island to 52°13'36"N, 128°07'18"W to 52°12'27"N, 128°05'27"W; thence following the south shore of Cunningham Island to 52°10'41"N, 128°02'36"W to 52°09'46"N, 128°02'36"W; thence following the west shore of Denny Island to 52°11'07"N, 127°53'00"W to 52°11'54"N, 127°52'30"W; thence following the shoreline to 52°16'11"N, 127°44'55"W to 52°14'48"N, 127°45'51"W; thence following the shoreline to 51°55'54"N, 127°53'24"W to 51°54'20"N, 127°52'12"W; thence following the shoreline to 51°41'33"N, 127°53'17"W to 51°36'13"N, 127°51'44"W to 51°28'45"N, to 127°46'03"W to 51°22'27"N, 127°46'30"W; thence following the shoreline to 51°19'15"N, 127°46'43"W to  $51^{\circ}14'49"N, 127^{\circ}46'07'W$ ; thence following the shoreline to  $51^{\circ}09'50"N, 127^{\circ}47'06"W$  to  $50^{\circ}52'00"N, 129^{\circ}05'00"W$ ; thence following a line bearing 220° True to the limit of the territorial sea; thence following the territorial sea boundary northward to the U.S. Alaska/Canada boundary in Dixon Entrance.

SOR/96-214, s. 8.