ANNOUNCEMENT OF PILOTAGE CHARGES REVISION

December 8, 2021



GENERAL

Pursuant to <u>section 33.4 of the *Pilotage Act* (R.S.C., 1985, c. P-14)</u> (the "Act"), the following document provides announcement of the revision (the "Announcement") of the Laurentian Pilotage Authority's (the "Authority") proposed pilotage charges which will come into effect on **February 7, 2022**, except as otherwise noted. The Authority revises and implements these pilotage charges for the reasons described in the Notice of revised pilotage charges (the "Notice"), published on November 5, 2021, and in the Details and principles – Proposed revision of pilotage charges (the "Details and Principles"). All other provisions with respect to pilotage charges not revised by this Announcement remain in effect.

Persons interested in making a notice of objection regarding the establishment of the Authority's pilotage charges may do so by filing an application to the Canadian Transportation Agency. The application must be filed within ninety (90) days after the published date of this Announcement, pursuant to <u>section 34(1) of the *Act*</u>. A pilotage charge is not suspended or prevented from taking effect by reason of a notice of objection.

Pursuant to section 34(3) of the Act, a notice of objection may be filed only if

- a) the pilotage charge was not established or revised in accordance with the charging principles referred to in subsection 33.2(1) of the *Act*; or
- b) the Authority did not comply with the requirements set out in section 33.3 or 33.4 of the Act.

Pursuant to <u>section 33.4(2)</u> of the *Act*, this Announcement provides a summary of the written representations received under <u>paragraph 33.3(2)(b)</u> of the *Act* and the Authority's analysis of the issues and concerns brought to its attention, including how it considered those issues and concerns in its decision.

This Announcement consists of two sections:

- 1. Summary of the written representations received under paragraph 33.3(2)(b) of the *Act* and the Authority's analysis
- 2. Revision of pilotage charges rates



1. SUMMARY OF THE WRITTEN REPRESENTATIONS RECEIVED UNDER PARAGRAPH 33.3(2)(b) OF THE ACT AND THE AUTHORITY'S ANALYSIS

The Authority received written representations on the Notice and the Details and Principles relating to the charges proposal from one stakeholder, the Shipping Federation of Canada (the "ShipFed"). The comments received by this association are essentially the same as those made during the pre-consultation meetings. Now that the period for written comments has ended, the Authority has reviewed and considered all of the written representations received, has proceeded to their analysis and has set out below the reasons for its decision.

With respect to the comments regarding the administration fee under the *Act*, it is important to note that this fee is established by the Minister of Transport under section 37.1 of the *Act*. Moreover, the charge to recover this fee does not generate any profit margin for the Authority nor has the transfer of certain responsibilities to Transport Canada resulted in cost savings for the Authority.

The ShipFed also raised concerns about the viability of the Authority's pilot boat project. This project is considered to be of primary importance to the Authority as it relates to the reliability of its pilot boat services, the safety of the pilots and the efficiency of the service for years to come. The Authority is analyzing different scenarios, including the acquisition of pilot boats that will take into account the results of the tendering processes launched in November 2021 in order to make a decision in 2022 consistent with its mandate under the *Act*.

Finally, with respect to the observations concerning the improvement of services, concrete actions and projects aimed at offering added value services to the industry have been put forward by the Authority. These include the Optimized Pilotage Services project and the use of the Authority's simulator to develop best practices and improve safety and efficiency of ship transits under the conduct of a pilot.

The Authority has reviewed and considered all of the written submissions received and has concluded that the proposed charges are consistent with its clear charging methodology which is within the requirements and parameters of the *Act*.

Accordingly, the Authority has decided to maintain the revision of its pilotage charges as published in the Notice and the Details and Principles.

2. REVISION OF PILOTAGE CHARGES RATES

The chart herein below describes the revised pilotage charges effective **February 7, 2022**. These increases are consistent with the revision set out in this Announcement and are intended to allow the Authority to finance its operations, carry out the projects contained in the capital program, meet its contractual obligations and ensure the sustainability of the infrastructure, all of which are more fully explained in the Details and Principles.



Pilotage charges' chart

Column	1	2		3	4	5	6	7	8
Item	Pliotage service	District		Basic charge	Charge per unit	Charge per time factor	Charge per hour or part of an hour	Minimum charge	Maximum charge
1	Trip	1		N/A	\$ 49,65	\$ 24,43	N/A	\$ 2 540,48	N/A
		2		N/A	\$ 29,92	\$ 17,23	N/A	\$ 2 000,76	N/A
2	Mova ge	1		\$ 571,51	\$ 18,83	N/A	N/A	\$ 2 540,48	N/A
2		1-1		\$ 525,88 \$ 544,29	\$ 17,31 \$ 17,92	N/A	N/A	\$ 2 337,67 \$ 2 419,51	N/A
		1		\$ 441,92	\$ 4,75	N/A	N/A	3 2 413,31 N/A	N/A
3	Anchorage during a trip or a movage	1-1		\$ 406,62	\$ 4,38	N/A	N/A	N/A	N/A
		2		\$ 420,89	\$ 4,54	N/A	N/A	N/A	N/A
4	Docking of ship at a wharf or pier at the	1		\$ 338,26	\$ 3,49	N/A	N/A	N/A	\$ 657,67
	end of a trip	2		\$ 322,13	\$ 3,33	N/A	N/A	N/A	\$ 626,36
5	A docking or undocking performed at the request of a master, owner or agent of a ship, by a pilot designated by the Corporation	1		\$ 544,29	\$ 12,31	N/A	N/A	\$ 2 000,76	N/A
		2		\$ 544,29	\$ 12,31	N/A	N/A	\$ 2 000,76	N/A
	Detention of a pilot at a pilot boarding station or on board ship	1	First half-hour	N/A	N/A	N/A	\$ 0,00	N/A	N/A
6			For the first hour, including the	N1/A	A1 / A	N1 /A	A 101 00	h1/A	21/4
			first half-hour	N/A	N/A	N/A	\$ 131,83	N/A	N/A
			and for each subsequent hour	N/A	N/A	N/A	\$ 419,20	N/A	N/A
		1-1	First half-hour	N/A	N/A	N/A	\$ 0,00	N/A	N/A
			For the first hour, including the first half-hour and for each subsequent hour	N/A N/A	N/A	N/A	\$ 121,29 \$ 419,20	N/A	N/A N/A
			First half-hour	N/A	N/A N/A	N/A N/A	\$ 0,00	N/A	N/A
		2	For the first hour, including the	17.4	14/2	14/4		14/74	177
			first half-hour	N/A	N/A	N/A	\$ 125,53	N/A	N/A
			and for each subsequent hour	N/A	N/A	N/A	\$ 419,20	N/A	N/A
	Detention of a pilot on board ship in transit	1	First half-hour	N/A	N/A	N/A	\$ 0,00	N/A	N/A
			For the first hour, including the first half-hour	N/A	N/A	N/A	\$ 131,81	N/A	N/A
			and for each subsequent hour	N/A	N/A	N/A	\$ 263,63	N/A	N/A
		1-1	First half-hour	N/A	N/A	N/A	\$ 0,00	N/A	N/A
6			For the first hour, including the first half-hour	N/A	N/A	N/A	\$ 121,29	N/A	N/A
			and for each subsequent hour	N/A	N/A	N/A	\$ 242,59	N/A	N/A
		2	First half-hour	N/A	N/A	N/A	\$ 0,00	N/A	N/A
			For the first hour, including the	N/A	N/A	N/A	\$ 125,53	N/A	N/A
			first half-hour						
			and for each subsequent hour	N/A	N/A	N/A	\$ 251,05	N/A	N/A
7	Compass adjustment by pilot	1-1		\$ 571,51 \$ 525.88	\$ 18,83 \$ 17,31	N/A N/A	N/A N/A	N/A N/A	N/A N/A
		2		\$ 544,29	\$ 17,92	N/A	N/A	N/A	N/A
	Cancellation of a request for pilotage services if the pilot reports for pilotage duty	1	Basic	\$ 709,00	N/A	N/A	N/A	N/A	N/A
			Firs t hour	N/A	N/A	N/A	\$ 0,00	N/A	N/A
8			For the second hour including the first hour	N/A	N/A	N/A	\$ 419,20	N/A	N/A
			and for each subsequent hour	N/A	N/A	N/A	\$ 131,83	N/A	N/A
		1-1	Basic	\$ 652,40	N/A	N/A	N/A	N/A	N/A
			First hour For the second hour including the	N/A	N/A	N/A	\$ 0,00	N/A	N/A
			first hour	N/A	N/A	N/A	\$ 419,20	N/A	N/A
			and for each subsequent hour	N/A	N/A	N/A	\$ 121,29	N/A	N/A
			Basic	\$ 675,22	N/A	N/A	N/A	N/A	N/A
		2	First hour	N/A	N/A	N/A	\$ 0,00	N/A	N/A
			For the second hour including the first hour	N/A	N/A	N/A	\$ 419,20	N/A	N/A
			and for each subsequent hour	N/A	N/A	N/A	\$ 125,53	N/A	N/A
		1	Each hour	N/A	N/A	N/A	\$ 131,83	N/A	N/A
9	Carrying a pilot on a ship beyond the	1-1	Each hour	N/A	N/A	N/A	\$ 121,29	N/A	N/A
	district for which the pilot is licensed	2	Each hour	N/A	N/A	N/A	\$ 125,53	N/A	N/A
	Special Request Except in the case of a pilot having to be relieved after an accident, a movage or departure that occurs, at the request of a master, owner or agent of a ship, before that set out in the notice required by section 8 or 9 of the Laurentian Pilotage Authority Regulations	1		\$ 2 950,13	N/A	N/A	N/A	N/A	N/A
10		1-1		\$ 2 714,61	N/A	N/A	N/A	N/A	N/A
		2		\$ 2 809,64	N/A	N/A	N/A	N/A	N/A
	Expenses allowances, applicable to Contrecoeur, Bécancour, Cacouna, Tadoussac and Pointe-au-Pic	1	Each as signment	\$ 277,67	N/A	N/A	N/A	N/A	N/A
		1-1	Each assignment	\$ 277,67	N/A	N/A	N/A	N/A	N/A
		2	Each assignment	\$ 277,67	N/A	N/A	N/A	N/A	N/A
	Administration fees Transport Canada of the <i>Pilotoge Act</i>	1	Each as signment	\$ 38,39	N/A	N/A	N/A	N/A	N/A
		1-1	Each assignment	\$ 38,39	N/A	N/A	N/A	N/A	N/A
		2	Each as signment	\$ 38,39					

^{*} The number of chargeable hours of service is calculated from the later of the time when the pilotage services are requested and the time the pilot reports for pilotage duty until the time of cancellation.



Conditions

1. The definitions in this section apply to the Pilotage charges' chart herein above:

District No. 1 means all waters between the northern entrance to Saint-Lambert Lock and a line running across the St. Lawrence River at longitude 71°08′ W. (circonscription no 1)

District No. 1-1 means all waters between the northern entrance to Saint-Lambert Lock and a line running from east to west across the St. Lawrence River at the northernmost tip of Sainte-Thérèse Island. (circonscription no 1-1)

District No. 2 means all waters between a line running across the St. Lawrence River at longitude 71°20′ W and a line running across the St. Lawrence River bearing 121° (True) at latitude 48°20′48″ N and longitude 69°23′24″ W, including the Saguenay River. (circonscription no 2)

Corporation means a legal entity with which the Authority enters into a contract of service under <u>section 15 (2) of the Act</u> for the services of licensed pilots in District No. 2. (Corporation)

Draught, in respect of a ship, means the number of metres, measured to the second decimal place, that represents the greatest vertical distance, at the time pilotage services are performed, from the water surface to the most submerged part of a ship. (tirant d'eau)

Movage means the movement of a ship within the geographical limits of a harbour set out in <u>section 10</u>, whether the ship is moved from one berth to another or is returned to the same berth, but does not include

- a) the manoeuvring of a ship that is leaving the wait wall at Saint-Lambert Lock to enter the lock or is leaving the lock to go to the wait wall, unless a pilot boards the ship for the purpose of carrying out the manoeuvre; or
- b) the warping of a ship from one berth to another solely by means of mooring lines attached to a wharf if the warping is over a distance less than the length of the ship and the wharf between the two berths is straight, unless the services of a pilot are used. (déplacement)

Time Factor means the result obtained by multiplying the draught of a ship by the number of hours, or parts of an hour, during which the ship is underway under the conduct of a pilot, but does not include any period during which charges are payable in accordance with item 6 or 9 of <u>Pilotage charges' chart</u>. (facteur temps)

Breadth, in respect of a ship, means the number of metres, measured to the second decimal place, that represents the maximum distance between the outside edges of the shell platings of the ship. (largeur)

Length, in respect of a ship, means the number of metres, measured to the second decimal place, that represents the distance from the foremost to the aftermost point of the hull of a ship, excluding the bowsprit. (longueur)

Tariff Length, in respect of a ship, means the lesser of

- a) the length, and
- b) the breadth multiplied by 7.5. (longueur tarifaire)

Deck Watch Officer means a person who has the immediate charge of the navigation and safety of a ship, but does not include a pilot. (officier de quart à la passerelle)

Berth means a wharf, pier, anchorage or mooring buoy, and includes a berthed ship or a ship at anchor. (poste)

Pilot Boarding Station Location where pilots embark or disembark in Les Escoumins, Saguenay (La Baie, Lepage Wharf and Port-Alfred), Saguenay (Chicoutimi and Grande-Anse), Québec City, Trois-Rivières, Sorel-Tracy, Lanoraie and Montréal. (pilot boarding station)

Draught In respect of a ship, the number of metres, to the nearest one-hundredth, that corresponds to the maximum depth of the immersed portion of the ship at the time the pilotage services are provided. (draught)

Unit is the number obtained by multiplying the tariff length of the ship by its breadth and depth, dividing by 850 and rounding to the second decimal place. (unité)

Composite unit means a ship consisting of a tug rigidly connected to the stern of a barge. (unité composite)

Trip means the piloting of a ship from one point to another within the region of the Authority, but does not include a movage, a docking or an undocking. (voyage)

Pilotage Charges Generally

- 2. (1) A pilotage charge payable to the Authority for a pilotage service set out in column 1 of the <u>Pilotage charges' chart</u> that is provided in a district set out in column 2 of that chart is calculated based on the information provided on the pilotage service form under <u>subsection 7(1)</u> and is equal to the sum of the following:
 - a) the basic charge set out in column 3,
 - b) the charge per unit set out in column 4,
 - c) the charge per time factor set out in column 5, and
 - d) the number of chargeable hours of service multiplied by the charge per hour or part of an hour set out in column 6.
 - (2) The pilotage charge is subject to the minimum charge set out in column 7 of Pilotage charges' chart and the maximum charge in column 8.



- Subject to subsections (4) to (6) and section 4, a pilotage charge is multiplied by the number of pilots assigned to perform the pilotage service.
- (4) A pilotage charge is determined on the basis of the services of a single pilot in respect of the following pilotage services:
 - a) an anchoring;
 - **b)** a movage;
 - c) a docking;
 - d) an undocking; and
 - e) a compass adjustment.
- (5) A pilotage charge is determined on the basis of the services of a single pilot if a second pilot is assigned for the sole purpose of responding to one of the following circumstances:
 - a) it is likely that, between the time the pilots embark and the time they disembark, the ship will be underway in District No. 1 for more than either 10 consecutive hours for trips starting between 05:00 and 19:59, or 8 consecutive hours for trips starting between 20:00 and 04:59;
 - **b)** it is likely that the ship will be underway for more than 11 consecutive hours in District No. 2; and
 - c) the ship is underway in winter navigation conditions at any time during the period that starts on March 16 and ends on December 31.
- (6) A pilotage charge is determined on the basis of the services of a single pilot if
 - a) a second pilot is assigned for the sole reason that the ship will likely be underway for more than 10 consecutive hours in District No. 2; and
 - b) the second pilot is assigned to board the ship at any time during the period that starts at 19:00 and ends at 00:59.
- **2.1.** A charge of \$38.39 is payable for each pilot assignment for the administration of the *Act*.
- **3.** A pilotage charge is adjusted in accordance with <u>subsection 7 (3)</u> if there is a discrepancy between the information provided on a pilotage service form and the information contained in the documents listed in that subsection.



Pilotage Charges for Towing and Pushing Operations

- 4. (1) In the event that a tug pulls or pushes one or more barges attached in a non-fixed manner, pilotage charges are payable, on the one hand, for the tug which is under the control of a pilot according to its own units and its time factor or the minimum according to this Pilotage charges' chart, and, on the other hand, for each barge pulled or pushed according to its units and time factor or the minimum according to the Pilotage charges' chart, regardless of the number of pilots assigned to the towing operation.
 - a) However, the deduction is applicable for each pilot;
 - b) Docking and mooring fees are applicable to the barge. These fees apply to the tug if it is individually subject to compulsory pilotage.
 - c) In the case of a displacement, the charges payable are the greater of the amount provided for in the <u>Pilotage charges' chart</u> using a single base amount and the sum of the units of the tug (s) and of the (s) barges
 - (2) In the case of a towing operation where a tug is pushing a barge, and which is coupled for the duration of the trip in a fixed manner to the rear of the barge in composite unit, as if it were a single vessel, pilotage charges are payable for all units considering the length of the tug and barge coupled, the maximum width and the strongest hollow and a single time factor according to the strongest draft water or the minimum according to the Pilotage charges' chart.
 - a) However, the deduction is applicable to a single pilot;
 - b) Mooring charges are applicable using a single base amount and units considering the length of the tug and barge mated, the maximum width and the strongest hollow;
 - c) Docking fees are applicable only once to the whole unit;
 - d) In the case of a displacement, the charges payable are the highest of the amount provided for in the <u>Pilotage charges' chart</u> using a single base amount and the units considering the length of the tug and barge coupled, the maximum width and the strongest hollow.
 - In the case of a towing operation where one or more tugs pull or push one or more dead vessels, pilotage charges are payable, on the one hand, for each tug under the pilot's control according to their own units and their time factor or the minimum according to the <u>Pilotage charges' chart</u>, and, on the other hand, for each vessel pulled or pushed according to their respective units and time factor or the minimum according to the <u>Pilotage charges' chart</u>.
 - a) However, the deduction is applicable for each pilot;
 - b) Docking and anchoring costs are applicable to the dead vessel. These charges apply to the tug if it is individually subject to compulsory pilotage;
 - c) In the case of a displacement, the charges payable are the highest of the amount provided for in the <u>Pilotage charges' chart</u> using a single base amount and the sum of the tug units.



Pilotage Charges for Travel and other Expenses

- **5. (1)** A pilotage charge of \$277.67 is payable if a pilot is required to embark on or disembark from a ship at a place other than a pilot boarding station but within the compulsory pilotage area.
 - (2) If a pilot is required to embark on or disembark from a ship outside the compulsory pilotage area, travel and other expenses reasonably incurred by the pilot are payable as a pilotage charge.

Pilotage Charges – Transhipment fees

6. When providing a transhipment service serving to embark or disembark a pilot including at a pilot boarding station, a pilotage charge in an amount equal to the cost incurred by the Authority in providing the service is payable.

Pleasure Craft Under Eight Units

6.1. Except for those fixed under <u>section 6</u>, the pilotage charges payable for services rendered to a pleasure craft under eight units are reduced by 15%.

Pilotage Service Form

- 7. (1) With the assistance of the master or the deck watch officer of the ship, the pilot must complete the pilotage service form provided by the Authority.
 - (2) The pilot must then submit the pilotage service form to the Authority as soon as possible.
 - (3) If a discrepancy occurs between the information provided on the pilotage service form and the information contained in the following documents, the particulars of a ship are those contained, in order of priority, in
 - a) the official papers of the ship;
 - b) the Register of Ships published by Lloyd's Register of Shipping; or
 - c) a publication by any classification society other than Lloyd's Register of Shipping.

Trip Rules

- 8. (1) Subject to <u>subsection (3)</u>, a trip begins from the time that a ship is underway and one of the following events occurs:
 - a) the ship enters the region of the Authority after the pilot has embarked;
 - b) the ship leaves a berth in a harbour or leaves a place within the region of the Authority after the pilot has embarked at the harbour or place, except if the ship is in transit and there is a change of pilot at Trois-Rivières, Sorel-Tracy or Montreal;
 - c) a pilot embarks to replace a pilot who has performed a movage;

- a pilot embarks to replace a pilot who has performed an undocking as a result
 of a request by a master, owner or agent of the ship for a pilot designated by
 the Corporation to perform an undocking;
- e) the ship leaves a wharf or pier to which it was secured in a harbour, or another ship to which it was secured, after the pilot referred to in paragraph (a) or (b) has embarked; or
- the ship weighs anchor after having used Saguenay (La Baie, Quai Lepage and Port-Alfred) as a port of call, in the case of a passenger ship.
- Subject to <u>subsection (3)</u>, a trip ends when one of the following events occurs:
 - a) the ship enters Saint-Lambert Lock;
 - **b)** the ship leaves the region of the Authority;
 - the pilot referred to in paragraph (1)(a), (b), (c) or (d) leaves the ship, except if the ship is in transit and there is a change of pilot at Trois-Rivières, Sorel-Tracy or Montréal;
 - a pilot embarks the ship to perform a docking as a result of a request by a master, owner or agent of the ship for a pilot designated by the Corporation to perform the docking;
 - e) the ship is secured at a wharf or pier in a harbour, unless the ship is secured at the wait wall at Saint-Lambert Lock;
 - f) the ship is secured to another ship;
 - g) the ship is anchored or is unable to move on account of ice while waiting for a berth within the limits of a harbour if the ship is later moved within the limits of the same harbour; or
 - h) the ship uses Saguenay (La Baie, Quai Lepage and Port-Alfred) as a port of call, in the case of a passenger ship.
- (3) A change of pilots at Trois-Rivières, or the anchoring or securing of the ship, on the pilot's advice, at a wharf or pier at Trois-Rivières owing to navigational restrictions, does not have the effect of beginning or ending a trip.

Detention Rules

- **9. (1)** For the purposes of determining if a pilotage charge for the detention of a pilot, as described in <u>item 6 of the Pilotage charges' chart</u>, is payable, a pilot is detained if
 - the pilot whose services have been requested reports to the pilot boarding station and is detained there; or
 - i. to a position prior to the commencement of the trip or journey;
 - ii. at a berth within the limits of the port and is subsequently moved within the limits of the same port;
 - iii. at a berth after the voyage or movement has been completed and until disembarkation.
 - b) the pilot is detained in transit when, outside the limits of a port, after having been under way a ship berths, anchors or makes a mandatory stop.

However, when the pilot is detained for more than one hour, the charges set out in item 6 of the Pilotage charges' chart for each subsequent hour are the same as the first hour if the detention is caused by a docking, an anchoring, ice conditions that force the ship to stop, weather conditions, a change in the expected time of arrival of the ship, delays associated with pilot boat services, the delay of a replacement pilot, a shortage of pilots, delays at wharf or at anchor as a result of maritime traffic management by the competent authorities, or the grounding of the ship.

Harbours and Their Geographic Limits

10. For the purposes of the definition of movage in <u>section 1</u> of the current section for pilotage charges, the harbours and their geographical limits are as follows:

a) Bécancour

All waters located within the following boundaries: latitude 46°24′01″ N and longitude 72°22′46″ W; latitude 46°24′18″ N and longitude 72°23′51″ W; latitude 46°25′04″ N and longitude 72°22′29″ W; and latitude 46°24′07″ N and longitude 72°22′27″ W;

b) Contrecoeur

All waters located within the following boundaries: latitude 45°49′36″ N and longitude 73°17′16″ W; latitude 45°49′48″ N and longitude 73°17′34″ W; latitude 45°50′30″ N and longitude 73°16′45″ W; and latitude 45°50′18″ N and longitude 73°16′27″ W;

c) Gros-Cacouna

All waters located within the following boundaries: latitude 47°52′28″ N and longitude 69°32′58″ W; latitude 47°53′16″ N and longitude 69°35′42″ W; latitude 47°59′42″ N and longitude 69°31′58″ W; and latitude 47°57′32″ N and longitude 69°27′06″ W;

d) Montreal

All waters between the northern entrance to Saint-Lambert Lock and a line running east and west across the St. Lawrence River at the northernmost tip of Sainte-Thérèse Island;

e) Pointe-au-Pic

All waters located within the following boundaries: latitude 47°40′36″ N and longitude 70°03′45″ W; latitude 47°40′00″ N and longitude 70°02′36″ W; latitude 47°35′00″ N and longitude 70°08′17″ W; and latitude 47°35′56″ N and longitude 70°10′06″ W;

f) Quebec

All waters located between a line running across the St. Lawrence River bearing 345° (true) at latitude 46°43′40″ N, longitude 71°20′08″ W and a line running across the St. Lawrence River bearing 350° (true) at latitude 46°49′42″ N, longitude 71°07′48″ W;



g) Rivière-du-Loup

All waters located within the following boundaries: latitude 47°46′02″ N and longitude 69°36′40″ W; latitude 47°46′48″ N and longitude 69°39′25″ W; latitude 47°52′16″ N and longitude 69°35′42″ W, and latitude 47°52′28″ N and longitude 69°32′58″ W;

h) Saguenay (Chicoutimi and Grande-Anse)

All waters located westerly of a line bearing 011° (true) and running across the Saguenay River at latitude 48°22′59″ N, longitude 70°45′00″ W;

i) Saguenay (La Baie, Quai Lepage and Port-Alfred)

All waters located westerly of a line bearing 315° (true) and running across the Saguenay River at latitude 48°20′58″ N, longitude 70°42′06″ W;

j) Sorel-Tracy

All waters located between a line running across the St. Lawrence River bearing 285° (true) at latitude 45°58′00″ N, longitude 73°11′30″ W and a line running across the St. Lawrence River bearing 317° (true) at latitude 46°06′55″ N, longitude 72°57′09″ W; and

k) Tadoussac

All waters located northerly of a line bearing 090° (true) and running across Tadoussac Bay at latitude 48°08′08″ N, longitude 69°42′59″ W;

I) Trois-Rivières

All waters located between a line running across the St. Lawrence River bearing 333° (true) at latitude 46°17′06″ N, longitude 72°35′06″ W and a line running across the St. Lawrence River bearing 352° (true) at latitude 46°22′35″ N, longitude 72°26′21″ W.