



Administration de Pilotage des Laurentides
Laurentian Pilotage Authority

Closing of service at Les Escoumins Pilot Station

In case of a strong pressure of the ices or bad weather conditions, the captain of the pilot boat has the power to stop the pilot transfer service for safety measure.

Elements to be taken into account when the weather conditions are unfavourable:

1. **The force of the wind as well as the conditions of visibility which differ during the day from the night.**
2. **The direction of the wind (preferable side for the ladder)**
An east wind causes waves much stronger than a wind of western north of the same force because of the "fetch".
3. **The height of the waves.**
This element is directly related to the possibility of the pilot transfer.
4. **The point of tide.**
If the tide is in the same direction that the wind, the waves are less high and less beachcombers.
5. **Dimensions of the ship and the draught**
A small ship having little freeboard can see the waves breaking on its bridge and the pilot is likely to be carried with water. A light ship can run at the time to make a shelter.
6. **The pilot ladder.**
From 25 to 30 knots of force of wind, pilot ladder must be placed in the center of the ship. The presence of ice Depending on the existing pressure on the cover of ice, it is possible or not to give the service. It is also necessary to take into account the presence of pieces of free ice at the time of bad conditions of temperature.
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When the winds rise, the captains of ship will have to place the pilot ladder on the side where it will be possible for them to have a good shelter in order to be able to make the transshipment in the safety possible way.



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- ➔ **In the event of closing of service, the captain will have to emit email of notice of closing to industry and to warn the director of the pilot station as well as the center of assignment, an update will be produced every 4 hours for informed the state of the situation.**