



How you can help whales

When you see a live, dead, or entangled whale, please report it using **Whale Alert**.



What is Whale Alert?

Whale Alert is a free app that allows you to help with the protection of whales.

What does it do?

Whale Alert helps you to identify whale species and report sightings of live, entangled, or dead whales.

How does it help whales?

Using the app helps ensure whales in distress are helped quickly.

The whale sightings you report contribute to science and can even help warn vessels when an endangered North Atlantic right whale is in the area.

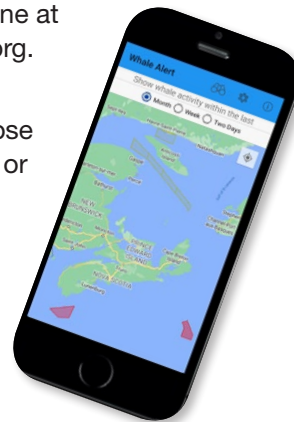
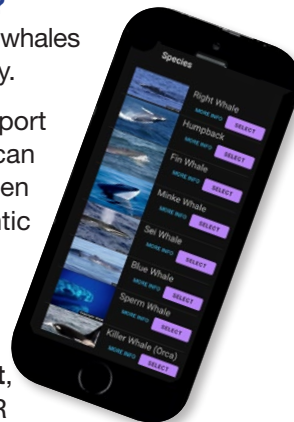
How to Report a Whale



1. Download **Whale Alert**, scan the QR code or download the app online at whalealert.org.

2. Open the app, click the binocular icon, and choose between reporting a live or distressed/dead whale.

3. Follow the prompts on screen to send your report. You can do this even if your cell phone is out of range.



CWRT attempts disentanglement of a right whale. Photo credit: Alison Ogilvie, NOAA-DFO.



CANADIAN WHALE INSTITUTE

The Canadian Whale Institute is an organization of fishers, scientists and conservationists who work to support the sustainable co-existence of whales and humans. Our work consists of:

Research: Conducting whale surveys to collect data for various studies and designing evidence-based whale conservation solutions.

Conservation: Collaborating with shipping and fishing industries to mutually develop solutions to mitigate the effects of their activities on whales.

Education : Engaging the public, marine industries and government policy makers through our outreach programs.



Campobello Whale Rescue Team (CWRT):

Canadian Whale Institute is home to CWRT. Team members are trained and permitted to release large whales from fishing gear in the Maritimes, Gulf of St. Lawrence and Quebec. We work in coordination with:



You Can Help Save Whales in Atlantic Canadian Waters!

Endangered and vulnerable whale species may be seen from your vessel. By keeping an eye on the water, you can help us gather more information about these animals and even save a whale's life!



CANADIAN WHALE INSTITUTE

Canadian regulations and how they affect ships in Atlantic Canada

Canada implements protection measures for endangered whales, including the critically endangered North Atlantic right whale. Right whale protection measures consist of mandatory and voluntary slow-down zones where and when whales are sighted. See figure below.

The slower you go, the safer for whales and vessels!

If a vessel traveling at 15kts hits a whale, the chance of mortality is 80%. If the vessel slows down to 10kts, the chance of mortality is reduced to 30%.

For cruise ships

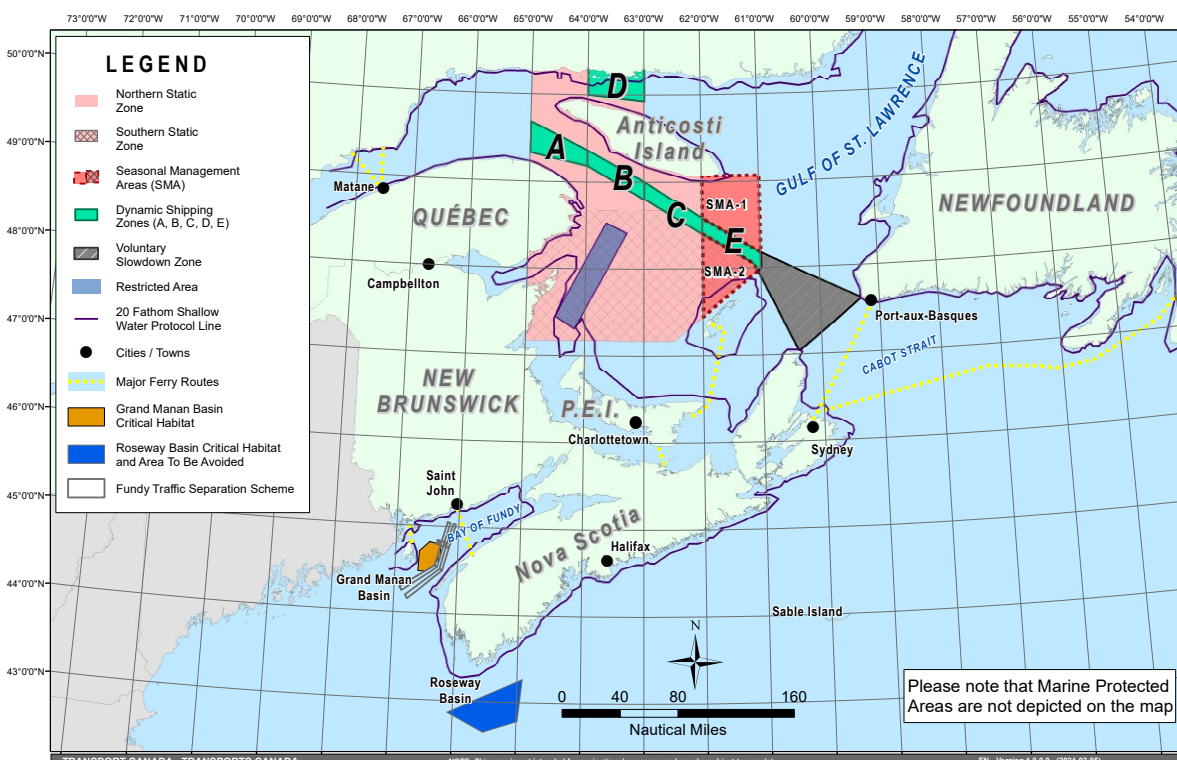
Your schedule may be modified if the ship has to travel through protected areas. This is to help prevent the ship from colliding with whales and possibly killing them.



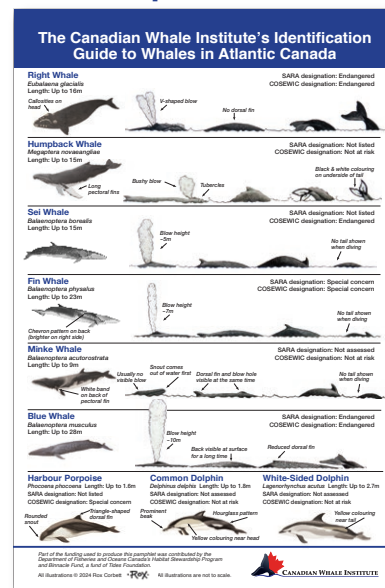
Going whale watching?

In Canada, keeping a minimum distance away from marine mammals is the law for all vessels. Required distances change depending on your area and the presence of endangered species - scan the QR code and make sure you know before you go!

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The Canadian Whale Institute's Whale ID Guide provides a closer look at some well-known species!



At least 23 species of whales, dolphins and porpoises inhabit the waters around Atlantic Canada.

See page 2 for the full-sized Canadian Whale Institute ID Guide.

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See other species on **Whale Alert!**



Scan this QR code to donate to the Canadian Whale Institute and help us continue our work.

Follow us on:

For more information, visit www.canadianwhaleinstitute.ca



Part of the funding used to produce this pamphlet was contributed by the Department of Fisheries and Oceans Canada's Habitat Stewardship Program and Binnacle Fund, a fund of Tides Foundation.

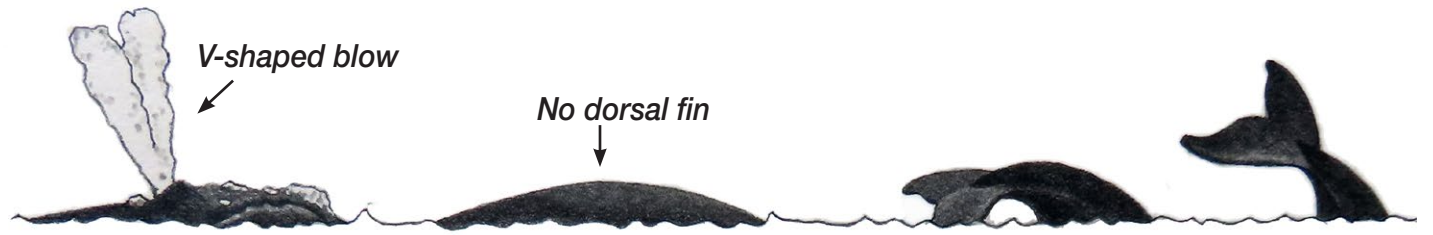
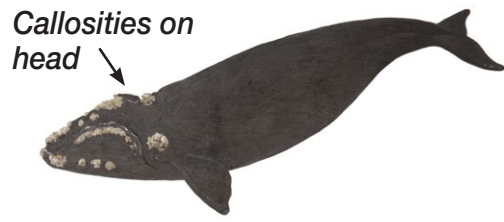


For more information on Transport Canada's measures to protect North Atlantic right whales from vessel collisions in the Gulf of St. Lawrence, please scan this QR code.

The Canadian Whale Institute's Identification Guide to Whales in Atlantic Canada

Right Whale

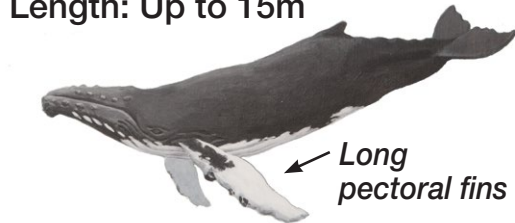
Eubalaena glacialis
Length: Up to 16m



SARA designation: Endangered
COSEWIC designation: Endangered

Humpback Whale

Megaptera novaeangliae
Length: Up to 15m



SARA designation: Not listed
COSEWIC designation: Not at risk

Sei Whale

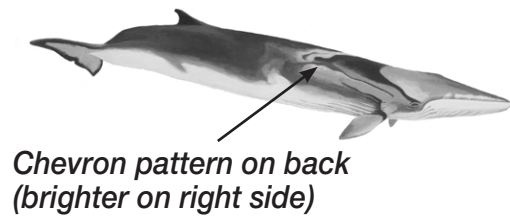
Balaenoptera borealis
Length: Up to 15m



SARA designation: Not listed
COSEWIC designation: Endangered

Fin Whale

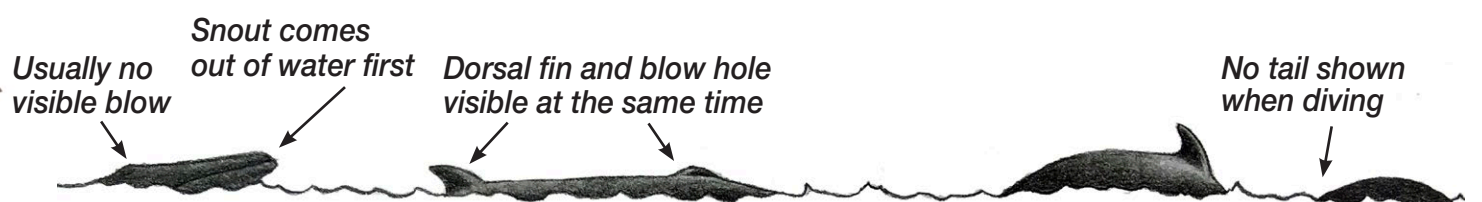
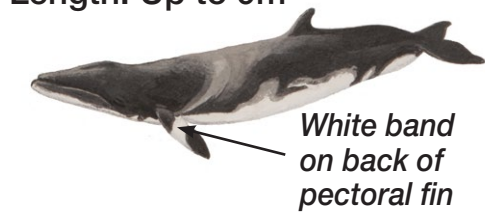
Balaenoptera physalus
Length: Up to 23m



SARA designation: Special concern
COSEWIC designation: Special concern

Minke Whale

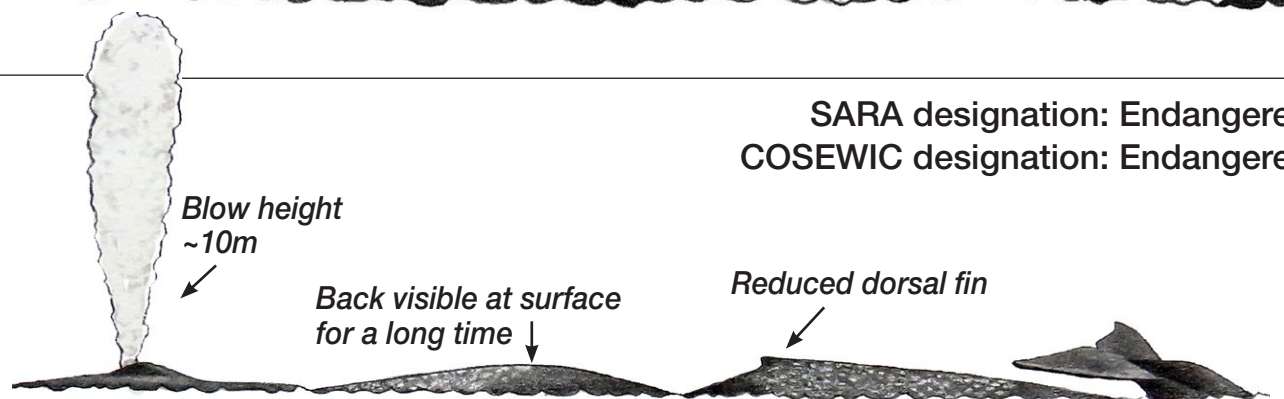
Balaenoptera acutorostrata
Length: Up to 9m



SARA designation: Not assessed
COSEWIC designation: Not at risk

Blue Whale

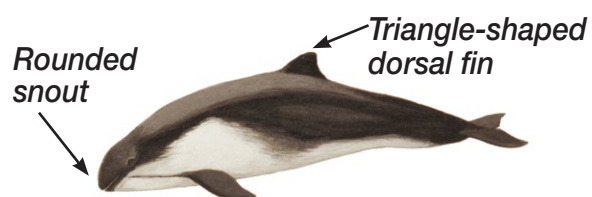
Balaenoptera musculus
Length: Up to 28m



SARA designation: Endangered
COSEWIC designation: Endangered

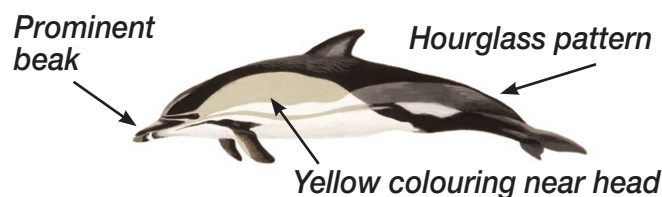
Harbour Porpoise

Phocoena phocoena Length: Up to 1.6m
SARA designation: Not listed
COSEWIC designation: Special concern



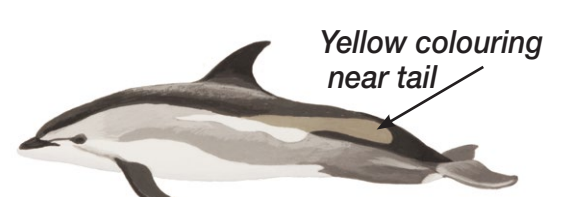
Common Dolphin

Delphinus delphis Length: Up to 1.8m
SARA designation: Not assessed
COSEWIC designation: Not at risk



White-Sided Dolphin

Lagenorhynchus acutus Length: Up to 2.7m
SARA designation: Not assessed
COSEWIC designation: Not at risk



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All illustrations are not to scale.



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