



## *Scope of proposal*

<b>Location</b>	South Qikiqtani region, including marine areas within the Davis Strait and Cumberland Sound, with a planned port call in Pangnirtung.
<b>Objective</b>	The Proponent intends to conduct marine-based research and outreach expedition to collect oceanographic data and climate data, while promoting public awareness of ocean health and climate change.
<b>Timeline</b>	July 30, 2026, to August 13, 2026 (one-time, approximately two (2) week research program)

The scope of the project includes the following undertakings, works or activities:

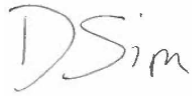
- **Undertaking, Works and Activities**
  - The project involves vessel transit through Nunavut waters, collection of oceanographic measurements (including water temperature, salinity, dissolved oxygen, and carbon dioxide)
  - Community outreach activities during a port call in Pangnirtung.
  - Routine vessel operations associated with research expedition.
- **Equipment and Fuel**
  - Diesel will be used to operate the vessel's auxiliary engine for maneuvering during port operations and as required during vessel transit, an ocean pack will also be used to measure temperature, salinity, oxygen and Pco<sub>2</sub> in ocean surface water.
  - Use of a CTD (Conductivity, Temperature, and Depth) sonde would also be used to measure conductivity, temperature, and depth measurements at certain points
- **Water Usage and Waste**
  - Freshwater would be produced onboard from the ocean using a Spectra Horn Extreme 300 water maker.
  - Greywater produced would be stored in a tank onboard and would be disposed of at approved harbor or port where available.

### *Inclusion or Exclusion of Scoping List*

The NIRB has identified no additional works or activities in relation to the project proposal; as a result, the NIRB will proceed with screening the project based on the scope as described above.

Questions about the NIRB's work should be directed to the undersigned at 1-866-233-3033 Ext. 575 or [dsim@nirb.ca](mailto:dsim@nirb.ca).

Sincerely,



Dustin Sim  
Screening Officer  
Nunavut Impact Review Board

cc: Distribution List  
Richard Dwyer, Nunavut Water Board  
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Abid Jan, Nunavut Water Board  
Jared Ottenhof, Qikiqtani Inuit Association  
Conor Goddard, Qikiqtani Inuit Association  
Chris Spencer, Qikiqtani Inuit Association  
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