

NPC 150666: VIKING OCTANTIS - Canadian Arctic 2025

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Proposal Status: Conformity Determination Issued

[Overview Documents](#)

[Project Overview](#)

Type of application: New

Proponent name:

Kate Smith

Proponent company:

F.K. Warren Ltd.

Project Description:

The Viking Octantis was delivered for service in December 2021 and started her first Antarctic voyages in January 2022. The Viking Polaris was delivered for service in October 2022, and was in operation in the Antarctic in November 2022. Between late April and October, both Viking Polaris and Viking Octantis have been operating expedition cruises across all 5 of the Great Lakes. Both vessels are identical with an overall length of 205 m, with a gross tonnage of 30,200 tonnes, they are both fully Polar Code compliant at Polar Class 6; and have a cruising speed of 16.5 knots. During all voyages Viking Polaris Class vessels have a crew complement of 262 persons. Each voyage, if at full capacity, will include a maximum of 378 passengers. For the 2025 boreal summer season, Viking Octantis will plan to leave the Great Lakes in mid-July and work her way to West Greenland before conducting four voyages starting and ending in Nuuk, with a visit into Nunavut. All voyages have identical itineraries and are 12 nights in length. Voyage Plan: Starting and ending in Nuuk, Greenland Day 1: Nuuk – passenger embarkation Day 2: Nuuk Day 3: Itilleq Fjord Day 4: Ilulissat Day 5: Uummannaq Day 6: At sea crossing Baffin Bay Day 7: Pond Inlet Day 8: Dundas Harbour, Devon Island Day 9: Beechey Island Day 10: Cape Hay / Bylot Island Day 11: At sea crossing Baffin Bay Day 12: Sisimiut Day 13: Nuuk – passenger disembarkation Voyage 1: July 29 – August 10, 2025 Voyage 2: August 10 – 22, 2025 Voyage 3: August 22 – September 3, 2025 Voyage 4: September 3 – 15, 2025 CBSA Clearance into Canada is planned for Pond Inlet on the following dates: August 4, August 16, August 28, September 9 Community visits to Pond Inlet have been arranged for the same day.

[Project Schedule](#)

Start Date:

2025-08-04

End Date:

2025-09-12

[Project Map](#)

List of project geometries:

Id

Geometry

Location Name

[15530](#)

polyline

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[15533](#)

polyline

.

[15535](#)

polyline

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[15537](#)

polyline

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[15538](#)

polyline

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[15539](#)

polyline

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[15540](#)

polyline

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[15534](#)

point

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NPC Planning regions:

North Baffin

Project Land Use and Authorizations

Project Land Use:

Marine-Based Activities

Marine-Based Activities

Tourism Activities

Licensing Agencies:

Government of Nunavut - Department of Economic Development & Transportation

Qikiqtani Inuit Association

Government of Canada - Canadian Wildlife Service

Government of Nunavut - Department of Culture and Heritage

Government of Nunavut - Department of Environment

Material Use

Equipment:

Type

Quantity

Type

Use

inflatable MilPro Zodiac Mk5

17

Length 19'2 Beam 8'2

small boating and sightseeing purposes

Special Operations Boats

2

length 25m, width 5.25m, height 5.25m

for special operations if necessary

Uboat Worx Cruise Sub 7 Submersibles

2

up to 11 passengers

special guest experiences if permitted

Single/double kayaks

9

length 12' width 34

guest sightseeing tours

Cruise vessel

1

length 205m beam 23.5ft draught 6m

Carrying passengers and crew as well as providing accommodation and dining.

Fuel Use:

Type

Container

Capacity

Use

Gasoline

40

30

using for zodiacs, special operations boats, and aluminum dive support boat

Hazardous Material and Chemical Use:

Type

Container

Capacity

Use

No data found

Water Consumption:

Daily Amount (m²)

Retrieval Method

Retrieval Location

Waste and Impacts

Environmental Impacts:

The proposed ship's cruise may have unintended impacts on the environment, the primary one being disturbance to nesting sites and causing stress to chicks and parents. Another impact could be the potential risk of an oil spill. However, mitigation measures will be put in place to ensure this does not impact the nesting behaviours and habitat of the birds and other wildlife in the area. The mitigation measures put in place to ensure no environmental impact occurs is as follows; the vessel will stay at a minimum of 500 meters away from Bylot Island and maintain a sailing speed no faster than required for safe navigation. A reduction in ships equipment to reduce noise. Zodiac cruises will be no closer that 100 meters in distance to the cliffs, and engine will remain in idle whenever possible to reduce noise. A trained guide will be onboard and in zodiacs observing for any disturbance indicators. A trained guide will be onboard observing for any disturbance indicators. Captain and crew will be aware of all regulatory requirments while in the area. The area will be scouted before zodiac cruise for wildlife in area. Firearms will only be used for emergency situations. There will be no discharge, refueling, transfers, disposal or transportation of vessel fuel or waste within the boundaries of Seabird Sanctuaries and National Wildlife areas. We will comply with AECO wildlife guidelines and guidelines of the Department of Fisheries and Oceans regarding whale watching and approaches. We will also comply with Guidelines of Seabird Colony Viewing for Cruise Ships set out by Environment Canada, as well as the Canadian Wildlife Service Guidelines for visiting Seabird Colonies.

Waste Management:

Waste Type

Quantity Generated

Treatement Method

Disposal Method

Greywater

.681 cbm

No oil waste or greywater will be disposed of in the area

All hazardous wastes, including waste oil, will receive proper treatment and disposal at an approved facility.

Non-Combustible wastes

tbd

Treated on board with state of the art system

None to be discharged while visiting

Sewage (human waste)

tbd

Treated on board with state of the art system

None to be discharged while visiting