



NIRB Application for Screening #126423

Hyperborea

Application Type: New
Project Type: Access
Application Date: Thursday, July 2, 2026
Period of operation: from 2027-02-20 to 2027-05-01
Project Proponent: ASSIE-RIO Romain
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Montpellier France 34000
France
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Operations Phase: from 2027-02-20 to 2027-05-01

Activities

Location	Activity Type	Land Status	Site history	Site archaeological or paleontological value	Proximity to the nearest communities and any protected areas
Clyde River to Clyde inlet, following the river along Agguttini Proposed Territorial Park to Barnes ice cap region.	Access Road	Inuit Owned Surface Lands	N/A	N/A	Clyde river
Clyde River to Clyde inlet, following the river along Agguttini Proposed Territorial Park to Barnes ice cap region.	Camp	Inuit Owned Surface Lands	N/A	N/A	N/A
Barnes ice cap region to inland regions following river beds.	Access Road	Inuit Owned Surface Lands	Most of this section is outside of Inuit owned land.	N/A	N/A
Barnes ice cap region to inland regions following river beds.	Camp	Inuit Owned Surface Lands	Most of this section is outside of Inuit owned land.	N/A	N/A
Following the wide frozen river.	Access Road	Crown	N/A	N/A	N/A
Following the wide frozen river.	Camp	Crown	N/A	N/A	N/A
Various terrain towards the coast.	Access Road	Inuit Owned Surface Lands	Most of this section is outside of Inuit owned land.	N/A	N/A
Various terrain towards the coast.	Camp	Inuit Owned Surface Lands	Most of this section is outside of Inuit owned land.	N/A	N/A
Following the coast walking on ice sheet as much as we can.	Access Road	Inuit Owned Surface Lands	N/A	N/A	N/A
Various terrain towards the coast.	Camp	Inuit Owned Surface Lands	N/A	N/A	N/A
Arrival at	Access Road	Inuit Owned	N/A	N/A	N/A

Pangnirtung.		Surface Lands			
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Community Involvement & Regional Benefits

Community	Name	Organization	Date Contacted
Clyde River	We are currently trying to get in touch with locals to see what would be relevant for them	We are currently trying to get in touch with locals to see what would be relevant for them	2026-03-20
Clyde River	Levi Palituq	We tried to enter in contact with the outfitter Levi Palituq on the 25th of February 2025, the 11th of March 2025 and the 3rd of November 2025, to no avail.	2025-02-25
Pangnirtung	J.Ottenhof, J.Simic	We tried to enter in contact with J.Ottenhof and J.Simic for the QIA on the 2nd of March 2026 with the aim of connecting with local outfitter and a local representative regarding cultural considerations, do's and don'ts, and how to conduct our project respectfully., to no avail.	2026-03-02
Pangnirtung	Joe Bruce Nakoolak	After failing to register on the QIA website, we asked Joe Bruce Nakoolak if he had any contact with local outfitters that could be of any help, on the 10th of November 2025 and on the 28th of February 2026, to no avail.	2025-11-10
Clyde River	Clyde river Community liaison officer	We tried to enter in contact with Clyder river community liaison officer in order to connect with locals, ask questions about safety practices and conduct our project respectfully, and got no answer.	2026-03-26
Clyde River	Clyde river HTO	We tried to connect with the Clyde River HTO in order to build connect with local organizations, build a collaboration and discuss potential involvement, and got no answer.	2026-03-24
Iqaluit	Mosha Cote	We were able to exchange with Mosha Cote, from the NRI, in March. Mosha gave us	2026-03-21

		Shari Fox's contact (from Ittaq Heritage and research center), in order to see if our presence could be of any help for their work.	
Clyde River	Shari Fox	We entered in contact with Shari Fox, from Ittaq Heritage and research center, in order to understand if our presence could be of any help. Shari told us that the center wasn't in need, and introduced us to Mike Jaypoody.	2026-03-26
Clyde River	Mike Jaypoody	We entered in contact with Mike to discuss logistical aspects of the expedition, as well as to develop a deeper understanding of Inuit culture and Baffin Island's ecosystem, in order to ensure an accurate representation in our documentary, and to share their richness with schools in Franc e.	2026-04-08

Authorizations

Indicate the areas in which the project is located:

North Baffin
South Baffin

Authorizations

Regulatory Authority	Authorization Description	Current Status	Date Issued / Applied	Expiry Date
Nunavut Planning Commission	NPC File # 150962.The NPC has completed its review of the above noted project proposal. It conforms to the North Baffin Regional LandUse Plan (NBRLUP).	Active	2026-02-04	

Project transportation types

Transportation Type	Proposed Use	Length of Use
Air	We will take a plane from Iqaluit to Clyde River, and Pangnirtung and Iqaluit.	
Land	We will ski.	

Project accomodation types

Temporary Camp

Material Use

Equipment to be used (including drills, pumps, aircraft, vehicles, etc)

Equipment Type	Quantity	Size - Dimensions	Proposed Use
Glass container	10	10x10cm	Use of glass containers to collect a few centimeters of surface snow. We are not going to dig.

Detail Fuel and Hazardous Material Use

Detail fuel material use:	Fuel Type	Number of containers	Container Capacity	Total Amount	Units	Proposed Use
Gasoline	fuel	2	20	40	Liters	Using fuel for our stove.

Water Consumption

Daily amount (m3)	Proposed water retrieval methods	Proposed water retrieval location
0	We use water only for drinking and eating.	Surface snow.

Waste

Waste Management

Project Activity	Type of Waste	Projected Amount Generated	Method of Disposal	Additional treatment procedures
Access Road	Other, Non-Combustible wastes	200 Units of freeze-dried food pouch (cleaned)	After each meal, we will directly store each packaging into a sealed container that we will sealed during the whole expedition. We will then hand the container to the appropriate authorities upon arrival in Pangnirtung.	None additional treatment procedures
Access Road	Sewage (human waste)	50kg	Each evening, we will use a Wag Bag with disinfectant gel, placed in a bucket inside the tent. After use, the Wag Bag will be sealed and stored in an airtight container to prevent any contamination, which will remain closed for the entire expedition. Upon arrival in Pangnirtung, we will hand the container over to the appropriate authorities for proper disposal.	None additional Treatment Procedures

Environmental Impacts:

The project is expected to result in minimal environmental impacts due to its temporary, small-scale nature and its implementation during the winter period over frozen and snow-covered ground. Potential disturbances to soil, vegetation, and wildlife are anticipated to be negligible and short-term. Mitigation measures include the use of a temporary travel corridor, avoidance of sensitive areas if identified, and continuous visual monitoring of wildlife to prevent disturbance. From a socio-economic perspective, minor positive effects may occur through local expenditures and services associated with the project, which may contribute modestly to community well-being. No significant adverse effects on human health, traditional land use, or community activities are anticipated.

Additional Information

SECTION A1: Project Info

SECTION A2: Allweather Road

SECTION A3: Winter Road

SECTION B1: Project Info

SECTION B2: Exploration Activity

SECTION B3: Geosciences

SECTION B4: Drilling

SECTION B5: Stripping

SECTION B6: Underground Activity

SECTION B7: Waste Rock

SECTION B8: Stockpiles

SECTION B9: Mine Development

SECTION B10: Geology

SECTION B11: Mine

SECTION B12: Mill

SECTION C1: Pits

SECTION D1: Facility

SECTION D2: Facility Construction

SECTION D3: Facility Operation

SECTION D4: Vessel Use

SECTION E1: Offshore Survey

SECTION E2: Nearshore Survey

SECTION E3: Vessel Use

SECTION F1: Site Cleanup

SECTION G1: Well Authorization

SECTION G2: Onland Exploration

SECTION G3: Offshore Exploration

SECTION G4: Rig

SECTION H1: Vessel Use

SECTION H2: Disposal At Sea

SECTION I1: Municipal Development

Description of Existing Environment: Physical Environment

The proposed route crosses the interior of Baffin Island, between the communities of Clyde River and Pangnirtung. The corridor does not pass through any official protected areas or designated parks; it primarily traverses lands owned by the Inuit. The area is characterized by an Arctic environment featuring mountainous terrain, continuous permafrost, soils and sediments typical of northern regions, and multiple watersheds feeding rivers and lakes. The zone may also include natural habitats used by terrestrial and marine wildlife, as well as migration routes. Environmental conditions include a cold Arctic climate, generally high air quality, and low levels of anthropogenic noise. Physical characteristics to consider include topography, soil stability, local hydrology, water quality and quantity, as well as future climate trends that may influence permafrost stability and natural landscape processes.

Description of Existing Environment: Biological Environment

The proposed corridor crosses a sparsely inhabited area of the interior of Baffin Island, between Clyde River and Pangnirtung. Terrestrial vegetation is typical of the Arctic tundra and remains limited during the polar winter. Wildlife in the area may include terrestrial and marine species adapted to Arctic conditions, some of which use the area for seasonal movements. Migratory birds and their habitats may also be present in the region at other times of the year, although their presence is very limited during winter. Species of concern or protected under federal or territorial regulations, including under the Species at Risk Act, may also use the area depending on the season. Freshwater aquatic habitats along the corridor may support certain fish species and other aquatic organisms. However, as the work will take place during the polar winter, biological activity, visible vegetation, and the movements of many species are expected to be reduced during the period of intervention.

Description of Existing Environment: Socio-economic Environment

The proposed corridor crosses a sparsely inhabited area of the interior of Baffin Island, between Clyde River and Pangnirtung, where socio-economic activities are primarily related to traditional Inuit practices such as hunting, fishing, and travel across the land. Human traffic in the area is generally low and limited to seasonal local movements, mainly by snowmobile in winter. In this isolated context, socio-economic and human health components are primarily associated with the continuation of traditional activities, access to the land, and the overall well-being of local communities. Other valued socio-economic components may be identified as needed through community consultations and review of available literature.

Miscellaneous Project Information

Identification of Impacts and Proposed Mitigation Measures

The planned activities under the project are expected to result in little to no significant environmental or socio-economic impacts, given their temporary nature, execution during winter, and location in a remote area away from communities. Identified impacts are generally considered negligible or mitigable, and no unmitigable negative impacts are anticipated. As activities will take place along a temporary corridor without permanent infrastructure, potential disturbances to soil, snow, and the natural environment are expected to be limited and short-lived. From a socio-economic and human health perspective, no impacts are expected. The project takes place in the interior of Baffin Island, between Clyde River and Pangnirtung, away from inhabited areas. Activities are not expected to significantly interfere with traditional land uses, such as hunting or seasonal travel. No direct negative effects on the physical, social, psychological, or cultural well-being of communities are anticipated. Given the local and temporary nature of the project, no transboundary effects are expected. Regarding protected species, no direct interaction with species listed under the Species at Risk Act, their critical habitats, or residences is anticipated. Activities will occur during the polar winter, a period when biological activity is generally reduced in the region. Nevertheless, precautionary measures will be implemented to avoid disturbance to wildlife if any is observed near operations. Planned mitigation measures include scheduling activities during winter, using temporary travel corridors over frozen and snow-covered ground, and avoiding sensitive areas if identified on-site. Visual monitoring of wildlife and environmental conditions will be maintained during activities to ensure that any unforeseen interactions are managed promptly and that impacts remain minimal and temporary.

Cumulative Effects

Given the temporary and small-scale nature of the project in the interior of Baffin Island, between Clyde River and Pangnirtung, no significant cumulative impact with past, present, or reasonably foreseeable activities in the area is anticipated.

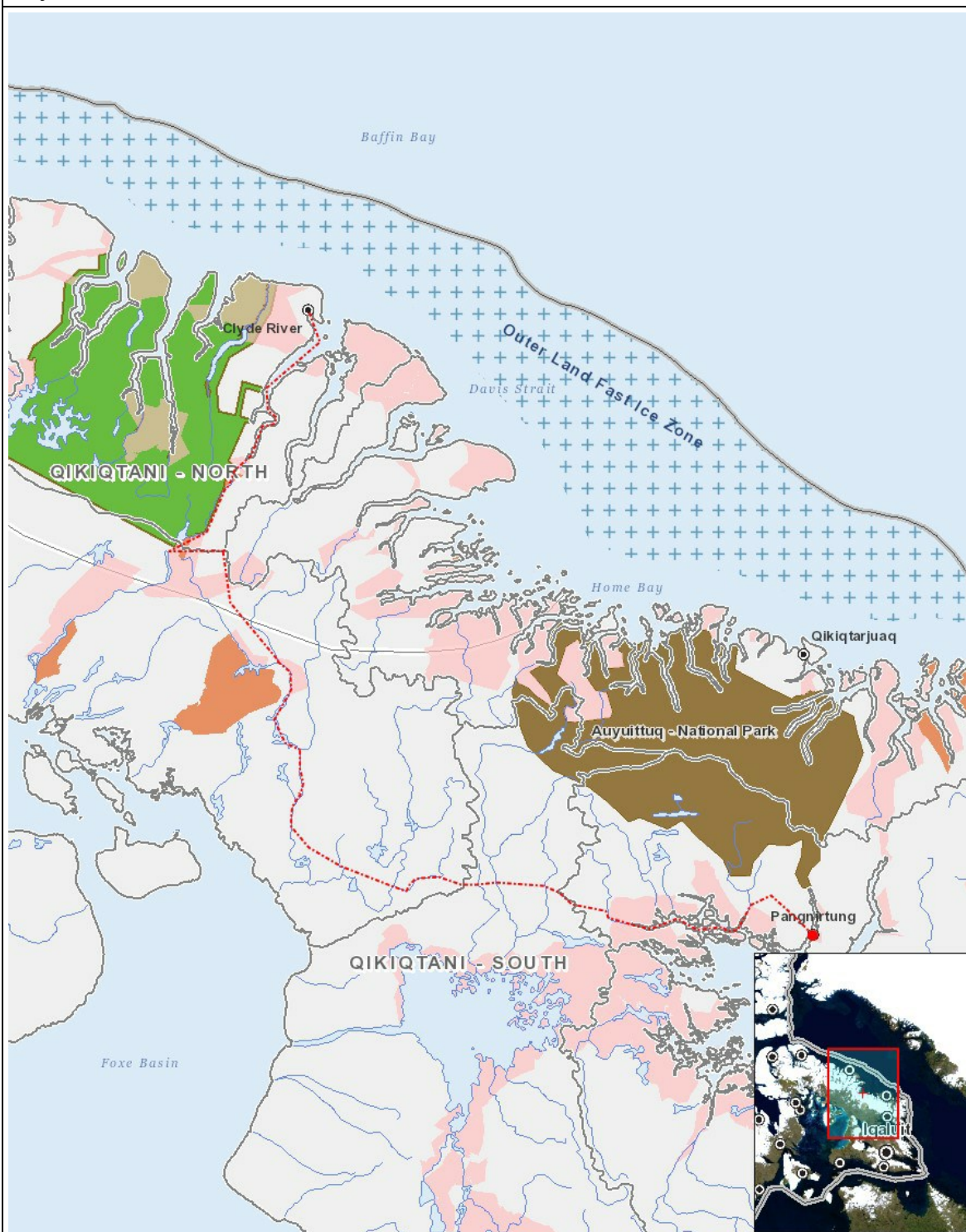
Impacts

Identification of Environmental Impacts

	PHYSICAL	Designated environmental areas	Ground stability	Permafrost	Hydrology / Limnology	Water quality	Climate conditions	Eskers and other unique or fragile landscapes	Surface and bedrock geology	Sediment and soil quality	Tidal processes and bathymetry	Air quality	Noise levels	BIOLOGICAL	Vegetation	Wildlife, including habitat and migration patterns	Birds, including habitat and migration patterns	Aquatic species, incl. habitat and migration/spawning	Wildlife protected areas	SOCIO-ECONOMIC	Archaeological and cultural historic sites	Employment	Community wellness	Community infrastructure	Human health
Construction																									
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Operation																									
Access Road	-	-	-	-	-	-	-	-	-	-	-	-	-	-	U	-	-	-	-	-	-	P	-	-	-
Decommissioning																									
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(P = Positive, N = Negative and non-mitigatable, M = Negative and mitigatable, U = Unknown)

Project Location



List of Project Geometries

- 1 polyline Clyde River to Clyde inlet, following the river along Agguttini Proposed Territorial Park to Barnes ice cap region.
- 2 polyline Barnes ice cap region to inland regions following river beds.
- 3 polyline Following the coast walking on ice sheet as much as we can.
- 4 polyline Following the wide frozen river.
- 5 polyline Following the wide frozen river.
- 6 polyline Various terrain towards the coast.
- 7 point Arrival at Pangnirtung.