NIRB Uuktuutinga Ihivriuqhikhamut #126195
Kivalliq-Baffin Connector Marine Survey

Uuktuutinga Qanurittuq:	New
Havaap Qanurittunia:	Marine Based Activities
Uuktuutinga Ublua:	Tuesday, June 3, 2025
Period of operation:	from 2025-06-24 to 2026-10-24
Havauhikhaq Ikayuqtinga:	Victoria Government of Nunavut PO Box 1000 Station 200 Iqaluit Nunavut X0A 0H0 Canada Hivayautit Nampanga:: 778-839-2372, Kayumiktukkut Nampanga::

QANURITTUT

Tukihiannaqtunik havaariyauyumayumik uqauhiuyun

Qablunaatitut: The Government of Nunavut's Department of Community and Government Service (GN-CGS) has been awarded funding by the Canadian Radio-television and Telecommunications Commission (CRTC) to support the construction of a 1,050 km fibre optic cable in southern Nunavut (Kivalliq-Baffin Connector (KBC) Fibre Optic Cable Project) (the KBC Project). The KBC Project will connect four Nunavut communities to high-speed internet: Iqaluit, Kimmirut, and Kinngait on the southern coast of Baffin Island (Qikiqtani Region), and Salliq [Coral Harbour] on Southampton Island (Kivalliq Region). The KBC Project will connect to an existing Branching Unit (BU) in Salluit (Nunavik). Dynamic Ocean Consulting Ltd (Dynamic Ocean) has been retained by the GN-CGS as the regulatory specialist to support the permitting for KBC Project. This Project Description (PD) is specific to the Marine Survey required for the marine route of the KBC Project. Prior to the offshore marine survey and detailed design, a desktop review to identify the technical feasibility and potential risks of the KBC Project was performed. The desktop review compiled a report of reviewed published and unpublished data including bathymetric data, meta-ocean data, GIS spatial data, and nautical charts, identifying the potential route option used to guide the KBC Marine Survey. The approximate route within the Nunavut Settlement Area (NSA) is 650 m, with an additional 400 m being in Nunavik Marine Region (NMR). The KBC Marine Survey will encompass the full extent of the marine cable route (1,050 km) with up to a 500 m survey corridor (250 m on either side of the cable). The KBC Marine Survey will be composed of the following activities. - Swath bathymetry (MBES). - Side Scan Sonar (SSS). - Subbottom profiler (SBP). - Magnometer to locate Salluit branching unit (BU) (potential). - Sediment sampler (vibrecore, grab sampler) approximately every 5 km up to a water depth of 25 m Chart Datum (CD). The KBC Marine Survey will take approximately 35 to 45 days, undertaken in the open water season of 2025 or 2026. The survey vessel may have the ability to run two 12-hour crew rotations to allow for 24-hour operation. This will be a contractor led decision. The survey vessel will follow all pertinent marine navigation legislation for safety and the protection of marine mammals such as the Collision Regulations and the Marine Mammal Regulations.

Uviititut: NA

Inuktitut: ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᑦ ᐱᓕᕆᕕᖓ ᓄᓇᓕᖕᓂ ᒐᕙᒪᒃᑯᓂᓪᓗ ᐱᔨᔅᓯᕋᑦᑎᒃᑯᑦ (GN-CGS) ᑐᓂᓯᔭᐅᓯᒪᓕᒻᒪᑕ ᑮᓇᐅᔭᖃᑦᑎᑦᑎᒍᑎᓂᒃ ᐅᑯᓇᙵᑦ ᑲᓇᑕᒥ ᓈᓚᐅᑎᓄᑦ–ᑕᓚᕖᓴᓄᑦ ᐊᒻᒪᓗ ᑐᓴᐅᒪᖃᑎᒌᒍᑎᓄᑦ ᐱᓕᕆᔩᒋᔭᐅᒍᓐᓇᑦᑐᓂᒃ (CRTC) ᐃᑲᔪᑦᑕᐅᕐᑯᓪᓗᑎᑦ ᓴᓇᔭᐅᓂᖓᓄᑦ 1,050 ᑭᓛᒥᑐ ᐅᐋᔭᐅᕐᑰᔨᔪᖅ ᐅᐋᔭᕐᔪᐋᑯᑖᒃ ᓂᒋᐋᓂ ᓄᓇᕗᑦ (ᑭᕙᓪᓕᕐᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓪᓗ ᑲᓱᑦᑎᑦᑎᔪᖅ [KBC] ᐅᐋᔭᐅᕐᑰᔨᔪᖅ ᐅᐋᔭᕐᔪᐋᑯᑖᒃ ᐱᓕᕆᐊᒃᓴᒻᒥᒃ) (KBC ᐱᓕᕆᐊᒃᓴᖅ). ᑭᕙᓪᓕᕐᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓪᓗ ᑲᓱᑦᑎᑦᑎᔪᖅ ᐱᓕᕆᐊᒃᓴᖅ ᑲᓱᑦᑎᑦᑎᓂᐋᒻᒪᑦ ᑎᓴᒪᓂᒃ ᓄᓇᕗᒻᒥ ᓄᓇᓕᖕᓂᒃ ᓱᒃᓴᔪᒧᑦ ᖃᕋᑕᐅᔭᕈᓐᓇᕈᑎᒧᑦ: ᐃᖃᓗᐃᑦ, ᑭᒻᒥᕈᑦ, ᐊᒻᒪᓗ ᑭᙵᐃᑦ ᓂᒋᐊᓂ ᓯᒃᓴᖕᒋᓐᓂ ᕿᑭᖅᑖᓗᒃ (ᕿᑭᖅᑕᓂ ᐊᕕᑦᑐᔅᓯᒪᓂᒻᒥ), ᐊᒻᒪᓗ ᓴᓪᓕᖅ ᓴᓪᓖᑦ ᕿᑭᖅᑕᖓ (ᑭᕙᓪᓕᖅ ᐊᕕᑦᑐᔅᓯᒪᓂᒻᒥ). ᑭᕙᓪᓕᕐᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓪᓗ ᑲᓱᑦᑎᑦᑎᔪᖅ ᐱᓕᕆᐊᒃᓴᖅ ᑲᓱᑦᑎᑦᑎᓂᐋᒻᒪᑦ ᑕᒪᔅᓴᐅᔪᒥᒃ ᐊᕙᓚᖕᖓᔪᖅ ᐃᓚᖕᖓᓂᒃ (BU) ᓴᓪᓗᐃᑦ (ᓄᓇᕕᒻᒥ). ᐱᕙᓪᓕᐊᑦᑎᐊᓂᖅ ᐃᒪᕕᒻᒥᒃ ᖃᐅᔨᒪᔨᑕᖅ ᑭᒡᓕᓕᓯᒪᔪᖅ (ᐱᕙᓪᓕᐊᑦᑎᐊᓂᖅ ᐃᒪᕕᒻᒥ) ᐱᔭᐅᓯᒪᓕᒻᒪᑕ ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᓐᓂ–ᓄᓇᓕᖕᓂ ᒐᕙᒪᒃᑯᓂᓪᓗ ᐱᔨᔅᓯᕋᑦᑎᒃᑯᓐᓂᒃ ᒪᓕᑦᑕᐅᒋᐋᓕᓐᓂᒃ ᐱᓕᕆᐋᓗᐊᑕᖃᕐᑯᓗᑎᑦ ᐃᑲᔪᕐᑯᓗᑎᑦ ᐱᓕᕆᐋᓇᔭᐅᒍᓐᓇᑦᑎᑕᐅᓐᓂᖏᓐᓂᒃ ᑭᕙᓪᓕᕐᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓪᓗ ᑲᓱᑦᑎᑦᑎᔪᖅ ᐱᓕᕆᐊᒃᓴᐅᑉ. ᑖᓐᓇ ᐱᓕᕆᐊᒃᓴᒥᒃ ᐅᖃᐅᓯᖃᑦᑎᐋᓐᓂᖅ (PD) ᓇᓗᓇᐃᔭᑦᑎᐋᒻᒪᑦ ᐃᒪᕕᒻᒥ ᖃᐅᔨᓇᓱᐊᓐᓂᒻᒥᒃ ᐱᓕᕆᐊᓇᔭᐅᓯᒪᕐᑯᔭᐅᔪᖅ ᐃᒪᕕᒃᑯᑦ ᐊᖅᑯᑎᒋᔭᐅᓚᔭᑦᑐᒃᑯᑦ ᑭᕙᓪᓕᕐᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓪᓗ ᑲᓱᑦᑎᑦᑎᔪᑎᒧᑦ ᐱᓕᕆᐊᒃᓴᒧᑦ. ᓯᕗᓂᖓᒍᑦ ᐃᒪᐃᓐᓇᒻᒥ ᐃᒪᕕᒻᒥ ᖃᐅᔨᓴᓕᓯᐋᓂᖅ ᐊᒻᒪᓗ ᓇᓗᓇᐃᔭᑦᑎᐋᔅᓯᒪᓗᑎᒃ ᓴᓇᓯᒪᓂᔅᓴᖏᑦ, ᖃᕋᑕᐅᔭᒃᑯᑦ ᕿᒥᕐᕈᔭᐅᓂᖏᑦ ᓇᓗᓇᐃᑦᑕᐅᕐᑯᓗᑎᑦ ᐱᓕᕆᐋᓇᑦᑎᐊᔅᓯᒪᒋᐋᓕᑦ ᐱᓕᕆᐋᓇᔭᐅᒍᓐᓇᒪᖕᒪᑕ ᐊᒻᒪᓗ ᖁᔅᓴᓇᕈᑎᒍᓐᓇᑐᐃᓐᓇᓇᐋᓕᑦ ᑕᒪᑐᒧᖓ ᑭᕙᓪᓕᕐᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓪᓗ ᑲᓱᑦᑎᑦᑎᔪᑎᒧᑦ ᐱᓕᕆᐊᒃᓴᖅ ᐱᓕᕆᐋᓇᔭᐅᓚᐅᒻᒪᑦ. ᖃᕋᑕᐅᔭᒃᑯᑦ ᕿᒥᕐᕈᓂᖅ ᒪᓕᑦᑎᐊᓚᐅᒻᒪᑦ ᐅᓂᒃᑳᓕᐊᓇᓯᒪᔪᒥᒃ ᕿᒥᕐᕈᔭᐅᑎᓪᓗᑎᑦ ᐅᖃᓘᒪᓕᐊᓇᔭᐅᓯᒪᔪᑦ ᐊᒻᒪᓗ ᐅᖃᓘᒪᓕᐊᓇᔭᐅᓯᒪᖏᑦᑐᑦ

ᖃᐅᔨᒪᔪᑎᑦ ᐃᓚᒋᔭᐅᓪᓗᑎᒃ ᐃᖃᒻᒥᐅᑕᓂᒃ ᖃᐅᔨᒪᔾᔪᑎᔅᓴᐃᑦ, ᐃᒪᕕᓕᕆᓂᒻᒥᒃ ᖃᐅᔨᒪᔾᔪᑎᑦ, ᓄᓇᓕᕆᓂᕐᒻᒥᒃ ᑐᓴᐅᒪᔾᔪᑎᒃᓴᑦ ᐱᓕᕆᔾᔪᑎᑦ ᐃᓂᔅᓴᓪᓗᐊᒥᒃ ᖃᐅᔨᒪᔾᔪᑎᑦ, ᐊᒻᒪᓗ ᐅᖓᓯᓐᓂᔅᓯᐅᕆᒍᑎ ᖃᐅᔨᒪᔾᔪᑏᑦ, ᓇᓗᓇᐃᑦᑕᐅᖁᓪᓗᒋᑦ ᓇᐅᒃᑰᖓᕕᔅᓴᐅᓂᖏᑦ ᓇᓖᕋᑦᑕᐅᒍᓐᓇᓂᖏᑕ ᐊᑐᑦᑕᐅᒐᔭᓪᓗᑎᒃ ᓇᐅᒃᑰᖓᑎᑕᐅᒐᔭᓐᓂᖓᓄᑦ ᑭᕙᓪᓕᒻᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓗ ᑲᓱᑦᑎᑦᑎᔪᐅᑉ ᐃᒪᕕᒻᒥ ᖃᐅᔨᒐᓱᐊᑦᑕᐅᓂᖏᑦ. ᒥᔅᓵᓂᑦᑐᑦ ᐊᖅᑯᑎᒋᔭᐅᓚᔭᑦᑑᑉ ᐃᓗᐊᓂ ᓄᓇᕗᑦ ᓄᓇᓕᖃᕕᐅᓕᑦᑐᓂ (NSA) ᐃᒪᓐᓇᑎᒋᐅᒻᒪᑦ 650 ᒦᑕᑦ, ᐃᓚᖃᒃᑲᓐᓂᓪᓗᓂ 400 ᒦᑕᓂᒃ ᓄᓇᕕᐅᑉ ᐃᒪᕕᖓᓃᒃᑲᔭᓪᓗᓂ ᐊᕕᒃᑐᔅᓯᒪᓂᖓᓂ (NMR). ᑭᕙᓪᓕᒻᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓗ ᑲᓱᑦᑎᑦᑎᔪᖅ ᐃᒪᕕᒻᒥ ᖃᐅᔨᒐᓱᐊᔅᓯᓂᖅ ᐱᖃᓯᐅᑎᔭᐃᓐᓇᓇᓂᐋᒻᒪᒋᒃ ᑕᑭᔫᓂᓕᒫᖓᓄᑦ ᐃᒪᕕᒃᑰᖓᓕᔪᑉ ᐅᐋᔭᕐᔪᐋᑯᑕᑉ ᐃᓕᓯᒪᕕᒋᔭᖓ (1,050 ᑭᓛᒥᑐ) 500 ᒦᑕᓂᒃ ᖃᐅᔨᓴᓂᒻᒧᑦ ᐃᓯᓇᐋᕝᕕᖓ (250 ᒦᑕᑦ ᑕᒪᒃᑭᖏᓐᓂᒃ ᓴᓂᕋᖏᓐᓂ ᐅᐋᔭᕐᔪᐋᑯᑖᑉ). ᑭᕙᓪᓕᒻᒥᒃ–ᕿᑭᖅᑖᓗᒻᒥᓗ ᑲᓱᑦᑎᑦᑎᔪᖅ ᐃᒪᕕᒻᒥ ᖃᐅᔨᒐᓱᐋᓐᓂᖅ ᐃᓗᓕᖃᓐᓂᐋᒻᒪᑦ ᒪᑯᓂᖓ ᐱᓕᕆᐋᕆᔭᐅᔪᓂᒃ. - ᐊᔭᓂᑦᑐᔪᑯᑖᖑᓂᖓ ᐃᑎᓂᔅᓯᐅᑕᐅᓗᓂ (MBES). - ᓴᓂᕋᖏᑦ ᖃᐅᔨᓴᑦᑕᐅᓗᑎᒃ ᐊᑭᐋᑎᑦᑎᒍᑎᒧᑦ (SSS). - ᐃᑎᓂᖓᓂ ᐃᖅᑲᖓᓂᒃ ᐊᔾᔨᓕᐅᕆᒍᑎ

(SBP). - ᓂᐱᖅᑲᓐᓇᐅᓂᓱᐅᑕᒍᑎᑎ ᓇᓂᔾᐅᖅᑯᓕᓪᓗᒍ ᓴᓕᓪᓚᐃᑦ ᐊᐟᓪᒪᓕᖅᓚᐃᐅᒍᓐᓇᐅᓂᖅᓱᒐ (BU) (ᐱᑕᖅᑐᐃᓐᓇᑕᐊᑲᖅᓂᖅᓱᓚᓄᑦ). - ᐃᖅᑲᓪᓚᑯᓂᖅ ᖅᐅᓵᓴᓱᓴᓴᓕᐅᓐᓂᖅ (ᖅᐅᓵᓴᓱᓴᓴᓕᐅᓂᖅ ᐃᖅᑲᒥᐅᐅᑕᓐᓂᖅ, ᖅᐅᓵᓴᓱᓴᓴᑦᑕᑭᑎᖅᑯᑦ) ᒥᓴᓂᓕᓪᓚᑎᖅ ᐅᖅᓱᓂᓂᓕᓪᓚᒃᑐᓂᖅ 5 ᑲᓭᒥᑐ ᑎᑭᐅᓚᑎᖅ ᐃᒪᐅᐟ ᐃᑎᓂᖅᓱᓚᓄᑦ 25 ᑭᑕᓄᑦ ᑕᑯᓴᐅᑎᑦᑎᐊᑎ ᖅᐅᓵᒪᔪᑎᓴᓴᓕᐊᓂᒪᔪᓂᖅ (CD). ᑭᓂᓕᓴᒥᖅ–ᖅᑭᖅᑕᓗᓴᒥᓕᓪᓗ ᑲᓂᑦᑎᑦᑎᐊᖅᖅ ᐃᒪᓚᒥ ᖅᐅᓵᓴᓂᔨᓐᓂᖅ ᐱᓕᕆᐊᖃᓐᓇᐅᓂᐊᑦᑐᖅ ᒥᓴᓵᖅ 35 ᑎᑭᓕᓪᓕᑦ 45 ᐅᓕᓪᓚᐃᑦ, ᐱᓕᕆᐊᖃᓐᓇᐅᓂᐊᓕᓪᓚᓂ ᓂᑯᐃᔾᓴᓂᒪᓕᑦᑎᑎᓕᓪᓗ ᓇᓕᓪᑕᑎᑎᓂᖅᓱᒥ 2025–ᒥ ᐅᐟᓂᔨᓂᖅ 2026–ᒥ. ᖅᐅᓵᓴᓂᔨᐊᖅᑎ ᐅᒥᐊᖏᐊᖅ ᐱᓕᕆᔨᓇᑐᐃᓇᐊᓕᓴᐅ ᐊᐅᑕᒧᔨᓇᓕᓪᓚᓂ ᒪᖏᖅ 12–ᓵᓂᑦ ᐃᑲᖏᓵᓂᑦ ᐃᖅᑲᓇᐃᔾᑕᑎᑦ ᑭᖑᔪᕐᓇᑦᑕᑎᑦᓴᓪᓚᑎᑦ ᐃᖅᑲᓇᐃᓴᓱᐊᖅᐅᔨᓇᓴᓂᓂ 24–ᐃᖅᖏᖏᓂᑦ ᐊᐅᑕᒧᔨᓇᓕᓪᓚᓂᑎᑦ. ᑕᒪᓵᓇ ᖅᓵᑐᖏᑎᒍᑦ ᓂᐅᓕᓪᑕᐅᓂᐊᓱᒪᓕᑦ ᐃᓂᒪᓕᐅᑭᑎ. ᖅᐅᓵᓴᓂᔨᐊᖅᑎ ᐅᒥᐊᖏᐊᖅ ᒪᓕᓵᓂᐊᓱᒪᓕᑦ ᐃᓄᓵᓇᓕᒧᓵᓂᖅ ᐊᑐᑎᓕᓵᓂᖅ ᐃᒪᖃᑦᑐᖅ ᓇᐅᒧᑦᑕᐃᓇᓕᓪᓚᓂᑎᑦ ᒪᓕᓕᓂᐊᓕᒪᔪᓂᖅ ᐊᑦᑕᓇᑦᑐᓴᖏᑦᑐᖅᓱᒍ ᐊᒪᒪᓗ ᓴᐅᒥᒥᐅᖅᑯᓂᑦ ᐃᒪᖃᑦᑐᖅ ᐳᐃᔨᓂᑦ ᓴᓪᓗᓂᒍᓐᓇ ᐊᐅᓴᓂᑕᐃᓕᒪᓚᒧᑦ ᒪᓕᑦᑕᐅᑦᑐᖏᐅᔨᓂ ᐊᒪᒪᓗ ᐃᒪᖃᑦᑐᖅ ᐳᐃᔨᓄᖅᓱᓂᔨᓂ ᒪᓕᑦᑕᐅᑦᑐᖏᐅᔨᓂᖅ.

Inuinnaqtun: NA

Personnel

Personnel on site: 28
Days on site: 75
Total Person days: 2100
Operations Phase: from 2025-06-24 to 2026-10-24

Hulilukaarutit

Inigiya	Hulilukaarut Qanurittuq	Nunannga Qanurittaakhaanik	Initurlinga qanuritpa	Initurlinga utuqqarnitat unaluuniit Ingilraaqnitat Uyarannguqtut akhuurninnga	Qanitqiyauyuq qanitqiamut nunallaat kitulluuniit ahiruqtailiyainnit nuna
Cable Route	Marine Based Activities	Marine	NA	NA	The marine survey will run up to the landings in Iqaluit, Kimmirut, and Kinngait (Nunavut), and up to the branching unit approximately 60 km from Salliut (Nunavik).The marine survey runs through the Western Hudson Strait Ecologically and Biologically Significant Area and the Southampton Island Area of Interest.

Nunaliin Ilauyun, Aviktuqhimayuniitunullu Ikayuuhiarunguyun

Nunauyuq	Atia	Timiuyuq	Upluani Uqaqatigiyaungmata
Iqaluit	NA	Seaforth will include Inuit-owed and/or Inuit partnered companies for refuelling, personnel transport, hotel accommodations, and reprovisioning to foster community engagement during the KBC Marine Survey.	2025-06-03

Angiuttauvaktunik

Naunaiqlugu nunanga talvani havauhikhaq ittuq:

Angiuttauvaktunik

Munariniqmut Ayuittiaqtuq	Angirutinga Qanurittuq	Tadja Qanurittaakhaanik	Ublua Tuniyauyuq/Uuktuqtuq	Umikvikhaa Ublua
Nunavunmi Ihivriuqniqmut Timiqutigiyanga	Scientific Research Licence	Not Yet Applied		
Iqalukhiurniqmut Tariuqmilu Kaanata	Letter of Advice	Not Yet Applied		
Indigenous and Northern Affairs Canada	Land Use Permit	Not Yet Applied		

Project transportation types

Transportation Type	Qanuq Atuqtauniarmangaa	Length of Use
Water	A marine vessel will transport personnel for this project.	

Project accomodation types

Alaanut,

Ihuaqutivaluin Atuqtauyukhan

Hanalrutit atuqtaunahuat (ukuallu ikuutat, pampiutainnik, tingmitinik, akhaluutinik, hunaluuniit)

Hanalrutit Qanurittuq	Qaffiuyut	Aktikkulaanga – Qanurittullu	Qanuq Atuqtauniarmangaa
Side scan sonar	1	2 m x 50 cm	Seabed type / conditions with an approximately 500 m wide survey corridor
Subbottom profiler	1	1 m x 1 cm	Ground conditions below seabed with an approximately 500 m wide survey corridor
Magnometer	1	2 m x 50 cm	Identification of the Salluit BU
Sediment sampler	2	3 m x 50 cm	Ponar and/or vibecore. Collection of sediment samples approximately every 5 km for depths up to 25 m CD on the approach to each landing (not required to Salluit (Nunavik)).
Multibeam echosounder	1	1m x 50 cm	Bathymetry with an approximately 500 m wide survey corridor
Cone Penetration Test	1	1.6 m x 1.6 m	To support determination of simultaneous laying and burial of the cable.
Sound Velocity Profiler	1	8 cm x 27 cm	To measure the speed of sound at different water column depths.
Drop Camera	1	2.5 m x 1.5 m	Visual observation of seabed conditions to support regulatory and environmental requirements.
Marine Vessel	1	50 m	Marine cable route survey

Qanurittuq Urhuqyuaq unalu Qayangnaqtut Hunavaluit Aturninnga

Qanurittuq urhuqyuaq hunavaluit aturninnga:	Urhuqyuaq Qanurittuq	Qaffiuyut qattaryut	Qattaryuk Aktikkulaanga	Atauttimut Qaffiuyut	Ilanga	Qanuq Atuqtauniarmangaa
Diesel	fuel	3	12000	36000	Liters	Vessel propulsion and onboard power generation

Imaqmik Aturninnga

Ubluq qanuraaluk (m3)	Aturumayain imavaluin utiqtittagaani qanuq	Atulirumayain imavaluin utiqtittagani humi
0	Reverse osmosis desalination system.	To be confirmed by contractor.

Iqqakuq

Ikkakunik Munakgiyauyunik

Havauhikhaq Hulilukaarut	Qanurittuq Iqqakut	Ihumagiyauyuq Qanuraaluktut Atuqtait	Qanuq Iqqakuurniarmangaa	Halummaqtirarnirutikhan piyutin
Waste disposal	Other, Waste types expected to be required are not known.	Unknown	Waste types expected to be required for the KBC Marine Survey are not known at this time, as it will be a contractor led decision. All waste during the KBC Marine Survey will be appropriately stored on the survey vessel and disposed of an at appropriate facility either in Nunavut or Southern Canada. The contractor will be required to maintain a waste manifest to document appropriate storage. There will be no waste disposed at sea.	N/A

Avatiliriniqmut Ayurhautingit:

Please refer to Section 4 (Potential Environmental Effects) and Section 5 (Environmental Management) of the Environmental Management Plan.

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

Please refer to Section 2 of the Environmental Management Plan.

SECTION H2: Disposal At Sea

NA

SECTION I1: Municipal Development

Qanurittuq Ittunik Avatinga: Avatingalluanga

Please refer to Section 3 of the Environmental Management Plan.

Qanurittuq Ittunik Avatinga: Inuuhimayunut Avatinga

Please refer to Section 3 of the Environmental Management Plan.

Qanurittuq Ittunik Avatinga: Inungit-maniliurutingit Avatinga

NA

Miscellaneous Project Information

Please refer to the Environmental Management Plan for all miscellaneous information.

Naunaiyainiq ukuninnga Ayurhautingit unalu Piumayaat Ikikliyuumiutinahuarutit

Please refer to Section 5.3 of the Environmental Management Plan.

Tamatkiumayunik Ihuikgutivaktunik

Please refer to Section 4 of the Environmental Management Plan.

Impacts

Ilitariyauniq Avatiliriniqmut Ayurhautingit

	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
Havakvinga																									
-		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-
Aulapkaininnga																									
Marine Based Activities		M	-	-	-	M	-	-	-	-	-	-	M		-	M	M	M	M		-	-	P	-	-
Piiqtauniq																									
-		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-

(P = Nakuuyuq, N = Nakuungittut unalu mikhilimaittuq, M = Nakuungittut unalu mikhittaaqtuq, U = Naluyauyuq)

Havaariyauyukhamut Nayugaa

List of Project Geometries
1 polyline Cable Route