



CIRNAC Comments to NIRB

Re: Notice of Screening for F.K. Warren Ltd.'s
“Hanseatic Inspiration - Expedition Canadian Arctic and
North Greenland 2023” Project Proposal



Nunavut Regional Office
P.O. Box 100
Iqaluit, NU, X0A 0H0

Your file - Votre référence
23TA035
Our file - Notre référence
GCdocs#115955444

July 29, 2023

Keith Morrison
Manager, Impact Assessment
Nunavut Impact Review Board
P.O. Box 1360
Cambridge Bay, NU, X0B 0C0
via NIRB public registry

Re: Notice of Screening and Comment Request for F.K. Warren Ltd.'s "Hanseatic Inspiration - Expedition Canadian Arctic and North Greenland 2023" Project Proposal

Dear Keith Morrison,

On July 19, 2023, the Nunavut Impact Review Board (NIRB) invited parties to comment on F.K. Warren Ltd.'s "Hanseatic Inspiration - Expedition Canadian Arctic and North Greenland 2023" project proposal. Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) appreciates the opportunity to provide comments and offers the responses below as it pertains to the NIRB's request:

Any matter of importance to the Party related to the project proposal.

CIRNAC #1: Waste Classification and Disposal Procedures

The Proponent listed several waste products in their application to the Nunavut Planning Commission, including hazardous, combustible, and non-combustible wastes, greywater, sewage, and overburden. The Proponent noted that all types of waste will be retained on board until the vessel reaches port where disposal is authorized.

CIRNAC notes that the Proponent did not provide a description of:

- The hazardous waste that will be generated;
- Project activities that are related to the generation of overburden; and
- Measures that will be implemented to ensure waste products are disposed of at port facilities in a manner that minimizes negative environmental impacts to recipient terrestrial, marine, and freshwater ecosystems.

CIRNAC recommends the Proponent provide a description of the anticipated hazardous waste and project activities that are related to the generation of overburden, as well as identify all



measures that they will implement to prevent potential negative environmental impacts resulting from waste disposal activities at port facilities.

CIRNAC #2: Zodiac and Helicopter Fuel Management

The Proponent indicated that there is a possibility of fuel spills from their Zodiac boats and equipment malfunction, and it was estimated that any spill would be less than 10 liters. The Proponent also noted that the risk of fuel spills can be minimized through proper crew training and following standard operating procedures (SOPs), and that SOPs dictate that all auxiliary equipment and helicopter fueling take place onboard the ship, minimizing the risk of fuel spilling into the water.

It is unclear to CIRNAC why the Proponent estimates that spills would be less than 10 liters since it appears the Proponent intends to store 25 liters of gasoline on each of their 17 zodiacs. It is also unclear to CIRNAC why the Proponent is discussing fuel mitigation measures for a helicopter since helicopter-based activities were not described in their application to the NIRB.

CIRNAC notes that the Proponent did not provide a complete description of their SOPs related to zodiac fuel management. CIRNAC acknowledges that the Proponent intends to fuel their auxiliary equipment onboard their vessel, and encourages the Proponent to consider other precautionary measures in handling fuel, including, but not limited to, using drip pans or other equivalent devices when refueling, and having spill kits readily available on the boat to clean spills onboard.

CIRNAC recommends the Proponent provide a rationale for their estimated fuel spill volume and clarify whether they intend to use a helicopter for project activities.

CIRNAC #3: Potential for Positive Effects to Inuit through Employment, Training, and Procurement Opportunities

CIRNAC acknowledges that the Proponent intends to pay landing fees, providing a fiscal benefit to the communities. CIRNAC recommends that the Proponent prioritize the employment and training of Inuit located in Pond Inlet and Grise Fiord, as well as the procurement with Inuit-owned businesses when implementing project activities. Such efforts will allow for positive effects to be realized by community members and the local Inuit population.

CIRNAC #4: Consultation with Interested Parties

CIRNAC appreciates the effort the Proponent has made in contacting the Hamlets of Pond Inlet and Grise Fiord, and their commitment to consulting with local communities. CIRNAC recommends that the Proponent continue to consult with relevant interested Inuit, hamlets, municipal organizations, and affected hunters and trappers organizations. As part of any consultation activities, several issues should be considered, including, but not limited to:

- Incorporation of Inuit Qaujimajatuqangit into project activities;
- Mitigation measures designed to prevent any disturbance to wildlife and the environment;
- Mitigation measures designed to prevent disturbance to sites with cultural, archaeological, and/or environmental significance;
- The experience of community members who participate in traditional and non-traditional activities within or in close proximity to the project area;
- Training and employment opportunities for community members;



- Procurement opportunities for local businesses; and
- Regular updates on the status of project activities.

CIRNAC appreciates the opportunity to provide comments and looks forward to working with the NIRB and the Proponent throughout any further phases related to this project. Should you have any questions, please contact John MacInnis by e-mail at john.macinnis@rcaanc-cirnac.gc.ca.

Sincerely,



Felexce Ngwa
Manager, Impact Assessment

