

1. Introduction & Company Overview

- **Local Knowledge & Expertise:** Our team has previously visited the proposed hydro project site and is well-acquainted with local terrain, cultural protocols, and weather patterns.
- **Commitment to Inuit Participation:** Being 100% Inuit-owned, we prioritize Inuit hiring, training, and procurement of Inuit-sourced goods and services wherever possible.
- **Experience in Remote Camp Operations:** We have successfully established and operated temporary camps in Arctic and sub-Arctic regions, where reliable logistics, cultural awareness, and safety are paramount.

2. Project Understanding & Objectives

Nunavut Nukkiksautiit Corporation (NNC) is advancing a hydroelectric development approximately 60 km northeast of Iqaluit, aiming to reduce reliance on diesel-generated electricity in Nunavut. This RFQ calls for establishing, operating, and decommissioning a **temporary work camp** for archaeologists, environmental scientists, LiDAR survey teams, and geotechnical personnel.

understands the critical importance of:

- Accommodating up to 18 personnel (including 2 dedicated camp staff), with peak occupancy of 6–10 at most times.
- Handling all logistics in a remote location accessible primarily by helicopter or fixed-wing aircraft.
- Complying with rigorous health, safety, and environmental standards.
- Engaging local Inuit communities and ensuring that project benefits remain in Nunavut.

3. Relevant Qualifications & Experience

1. Arctic Camp Setup & Management

- We have operated multiple camps in remote areas of Nunavut with limited or no ground access, ensuring safe and timely delivery of supplies by air.
- Our experience includes coordinating helicopter sling loads for camp construction, as well as maintaining runway or float-plane landing sites near camps.

2. Local Knowledge of Iqaluit & Surrounding Areas

- Our team has prior on-site experience at the Kuugaluk (McKeand) River area. We understand prevailing weather conditions and optimal locations for camp placement to mitigate strong winds, especially during fall.

3. Insurance & Liability Coverage

- We carry general and environmental liability insurance commensurate with the requirements of remote-camp operations. We are prepared to provide documentation demonstrating coverage up to \$10 million and additional asset insurance.

4. References

- Upon request, we can provide contact details from previous clients in remote northern operations who can attest to our camp management and logistics expertise.

4. Project Team

• Camp Manager / Site Lead:

- **Name:** [REDACTED]
- **Role:** Overall site operations, staff coordination, safety oversight, community liaison.
- **Experience:** Over 10 years in Arctic outfitting, including managing multiple large-scale outfitting/camp projects in Nunavut.

• Kitchen & Housekeeping Staff:

- Each with experience in large-camp catering and janitorial services.
- Training in safe food handling, housekeeping protocols, and hazard identification.

• Maintenance & Logistics Coordinator:

- Responsible for generator operation, water/waste management systems, and minor repairs.
- Coordinates supplies and handles on-site mechanical/electrical troubleshooting.

• First Aid Attendant (OFA Level 3):

- Oversees on-site medical services and emergency preparedness.
- Trained for remote emergency response and maintains camp's first-aid kits and medical inventory.

Resumés and additional references for each key team member can be provided on request.

5. Methodology & Work Plan

5.1 Mobilization

- **Site Assessment:**
 - Prior to full mobilization, we will confirm the location with NNC, prioritizing wind shelter, proximity to the runway or helicopter landing area, and safe distance from the river.
- **Transport & Construction:**
 - Camp components, including tents, floors, stoves, fuel berms, and equipment, will be airlifted by helicopter or delivered via Twin Otter (if feasible) to the pre-selected site.
 - Our crew, experienced in remote setups, will construct wooden flooring frames, properly anchor wall tents, and install solar panels and generator units.

5.2 Camp Facilities & Operations

1. Accommodation

- **Ten Sleeping Tents** (3 single-occupancy, 7 double-occupancy) measuring 12 × 16 ft, each with:
 - Cots, mattresses, sleeping bags, pillows, small desk/table, chairs, hooks for personal gear.
 - Independent heating (Gro 3200 or similar oil stove) requiring **no electricity** for heat.
 - Built-in wooden floors for insulation and hygiene.
 - Solar-powered lighting and a minimum of 2 power outlets for personal devices (to minimize generator runtime).

2. Kitchen & Dining Facility

- One large heated tent (approx. 16 × 25 ft) used for meal preparation and dining.
- Equipped with propane or diesel stoves, ovens, microwave, air fryers, refrigeration/freezers, tables/chairs, food storage area, and dedicated waste receptacles.
- Fire extinguisher and safety signage installed.

3. Shower & Washroom Facilities

- **Shower Tent** with two private shower stalls and greywater collection/treatment for safe disposal.
- **Washroom Tent** with two separate doors/toilets, each having a small handwashing/sanitation station.
- Regular cleaning and sanitation procedures to ensure proper hygiene.

4. Common Facilities

- **Sauna Tent** (Nomadak-style) offering recreational respite for workers, with heater and designated fuel berm.

- **Storage Tent** for tools, equipment, and cold/dry goods.
- **Outdoor Lighting** (LED yard lights) around communal pathways for visibility and safety during low-light conditions.

5. Utilities

- **Primary Power:** 64 kW diesel generator (owned by Polar Outfitting), plus a Yamaha 6500 W back-up and an additional 2000 W portable generator for smaller tasks or emergencies.
- **Solar Systems:** Each sleeping tent is equipped with standalone solar panels to power lighting and small outlets.
- **Water Supply:** On-site potable water containers refilled as needed; we will coordinate helicopter or plane sling loads if local surface water cannot be safely treated.
- **Waste Management:**
 - **Greywater** treated using a portable system or containerized for safe disposal.
 - **Solid Waste** incinerated onsite using a Smart Ash incinerator, with remaining ash and non-incinerable waste slung back to Iqaluit.
 - **Human Waste** collected in sealed containers and regularly flown out for proper disposal in Iqaluit.

5.3 Communications

- **Satellite Phone:** One dedicated unit for emergencies and daily check-ins.
- **Ground-to-Air Radios:** For contact with incoming aircraft and on-site crew coordination.
- **Internet Access (Starlink):** Estimated download speeds of 100+ Mbps and upload of ~10+ Mbps for both operational and personal use.
- **Emergency Protocol:** Daily check-ins with NNC's project authority; immediate reporting of incidents or potential hazards.

5.4 Operational Support & Maintenance

- **Camp Manager** on site at all times, responsible for logistics, safety, workforce scheduling, and daily communication with NNC.
- **Catering Services:**
 - Three hot meals per day plus snacks.
 - Accommodation of dietary restrictions (vegetarian, vegan, allergies).
 - Sourcing local produce where possible to support Inuit businesses.
- **Janitorial Services:**
 - Daily cleaning of common areas and washroom/shower facilities.
 - Weekly laundering schedule for bedding; additional laundering on request.

- **Maintenance:**
 - 24/7 availability to address generator or heating issues.
 - Routine checks on all equipment, mechanical and electrical systems.
 - Fuel handling in compliance with environmental standards (secondary containment, fuel berms, emergency spill kits).

6. Health & Safety Compliance

Polar Outfitting is firmly committed to providing a safe, healthy environment for all personnel:

- **OFA Level 3 First Aid Attendant** always on site with a fully stocked medical kit.
- **Daily Safety Meetings** covering weather conditions, job hazards, and risk mitigation.
- **Spill Response Protocols** with properly contained fuel storage and spill containment kits.
- **Emergency Evacuation Plans** established with helicopter or Twin Otter.
- **Extreme Weather Protocols** ensuring staff remain indoors or sheltered in dangerous wind chill or storm conditions, with generator backup and adequate supplies.

7. Community Engagement & Inuit Benefits

- **Local Hiring & Procurement:** Polar Outfitting commits to hiring additional Inuit staff for camp roles, including cooks, general laborers, and site maintenance personnel, providing employment opportunities and skill development in the region.
- **Cultural Sensitivity & Respect:** As an Inuit-owned enterprise, we ensure culturally appropriate conduct. Our staff is well-versed in Inuit customs and traditions, and we aim to build strong relationships with Elders and local organizations.
- **Education & Outreach:** If requested by NNC, we can coordinate short workshops or cultural orientation sessions for visiting workers to foster respect for Inuit culture and land stewardship practices.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

11. Mobilization & Demobilization Plans

- **Mobilization:**

- Confirm final site plan with NNC, transport heavy equipment (generator, fuel drums, large tents) early to ensure efficient setup.
- Conduct thorough site inspection to minimize environmental impacts and properly anchor structures.

- **Demobilization:**

- Systematically remove tents, fuel storage, and waste in reverse order of setup.
- Use sling loads or Twin Otter flights to transport debris and solid waste back to Iqaluit.
- Restore the site to original condition or better, ensuring minimal ecological disturbance.

12. Conclusion & Contact Information

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

We look forward to discussing our proposal further and customizing our services to best meet NNC's needs.

Qujammamiik / Thank you!