ABO WIND

Toqlukuti'k Wind and Hydrogen Project - *Working Together*

Public Information Sessions
March 18-21, 2024

Thank you for attending!

Welcome

- **Safety moment**
  - In case of emergency
- **Meet the team**
  - Introductions
- **Project presentation**
- **Discussions and questions**
  - Please approach team members directly to help address your questions, to provide feedback, or to simply chat.
  - Environment, construction, business opportunities, green hydrogen, timeline – ask away at any station!

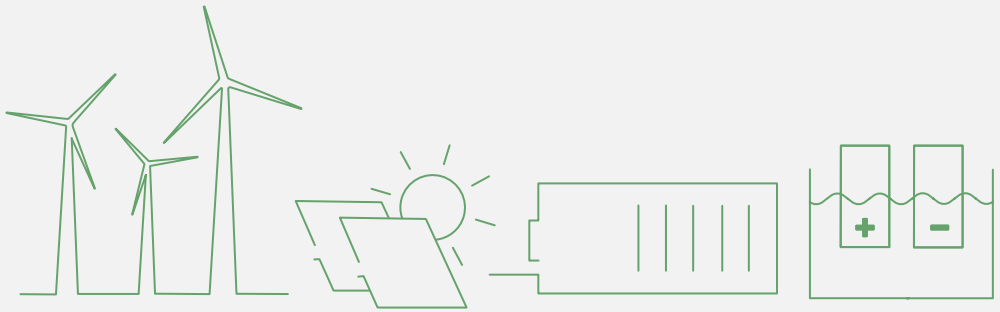
ABO Wind - A global track record of success in Renewable Energy

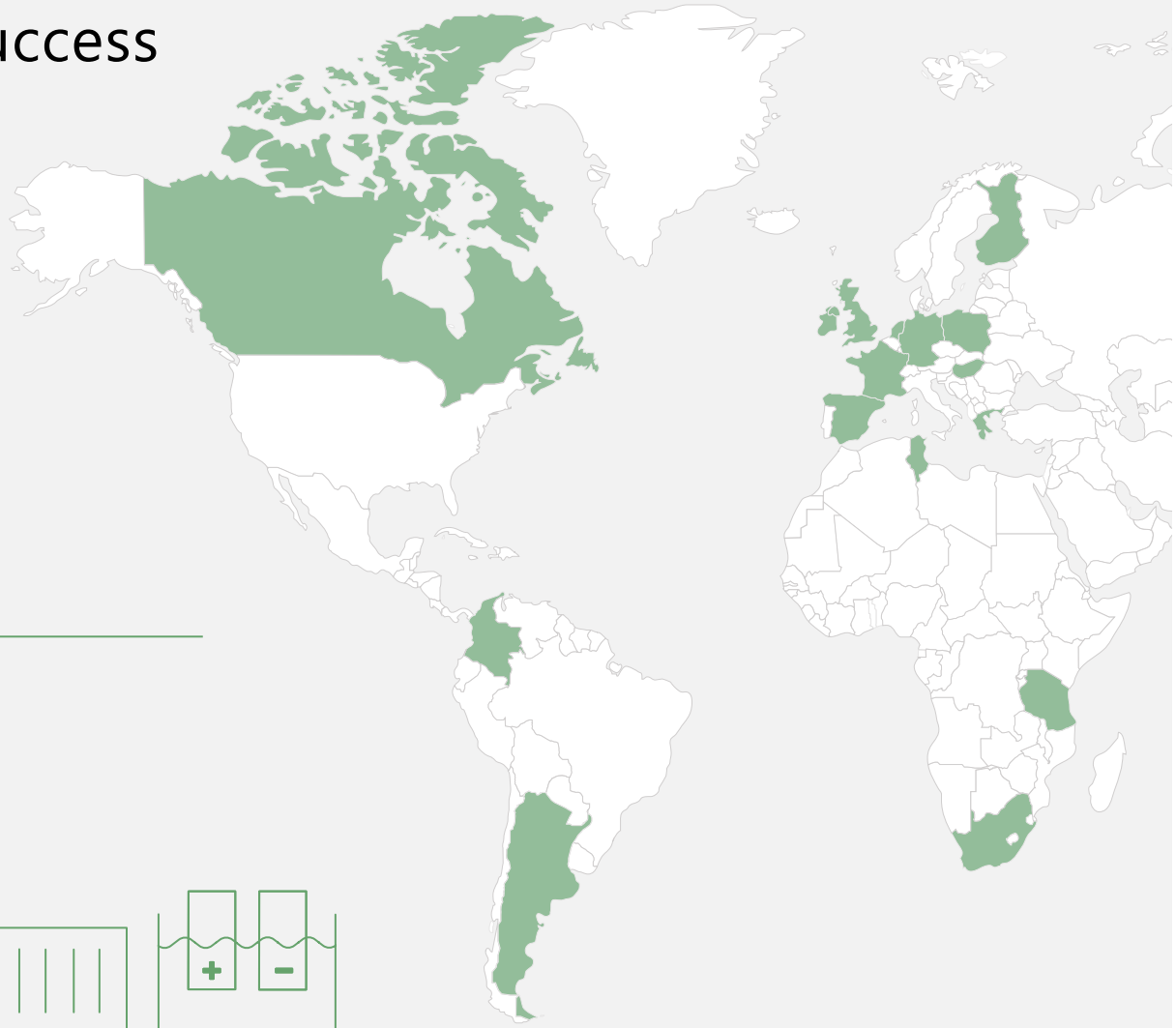
Global Expertise:

28 years experience
5 GW developed and sold
5 billion € investment volume
4 million MWh power generation
21 GW Wind/Solar/Battery pipeline + 20 GW hydrogen projects
+1200 employees
>2 million tons CO2 emissions avoided annually

Core Business & Technologies:

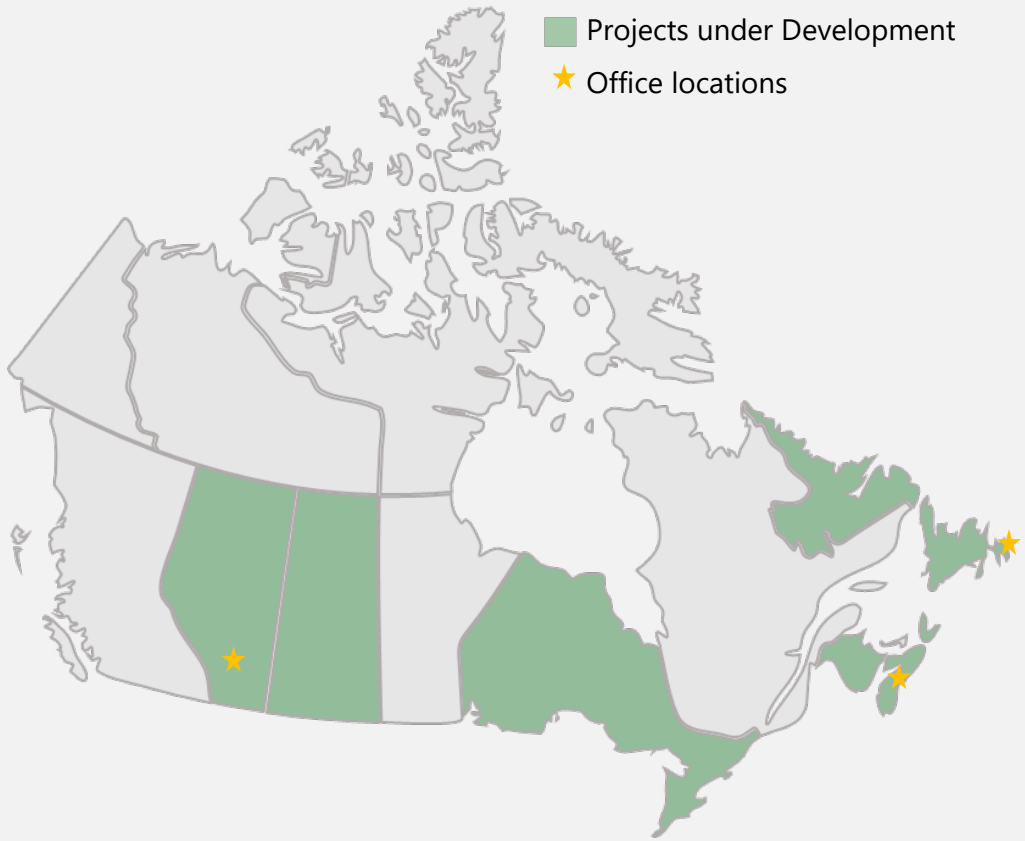
Site Acquisition
Development
Financing
Construction
Sales
O&M





ABO Wind Locations

ABO Wind Canada – Established and Growing Success



Canadian Highlights

- 514 MW Buffalo Plains Wind Project in Alberta fully developed – Canada's largest approved wind project to date.
- The vast potential for renewables in Atlantic Canada led ABO to establish presence in the region in 2021.
- St. John's office, in addition to Calgary and Halifax Mobile/rotating offices in Isthmus of Avalon and Clarenville areas in April. Stay tuned for our regular locations and dates to drop-in.
- Working with six First Nations across Canada, including Miawpukek First Nation in NL.
- Team of 30 professionals and growing, staff of 4 in NL, part of a larger Project team of Canadian staff and Germany hydrogen experts and finance staff.
- Canadian development pipeline:
  - +1,400 MW of conventional wind, solar and storage project capacity
  - +9,000 MW of renewables for green hydrogen in three provinces (NL, NS, NB)

Toqlukuti'k Wind and Hydrogen (pronounced "*dok-loo-gu-tik*")

ABO Wind, Miawpukek First Nation and Braya Renewable Fuels are developing this project.

The name **Toqlukuti'k Wind and Hydrogen** was determined together with Miawpukek First Nation and originates from the traditional Mi'kmaq language of the Miawpukek First Nation, meaning "working together", a reference to these important partnerships and the critical aspect of collaboration for success.

To start our journey in NL…

March 2023

ABO receives exclusive letter of support from Braya and submit our Crown Land Call for Bids proposal to IET.

August 2023

ABO is awarded exclusive rights to pursue development of Project Toqlukuti'k through Call for Bids.

Now

ABO and partners are developing Toqlukuti'k. Our local team in NL is growing with many more exciting milestones to come!

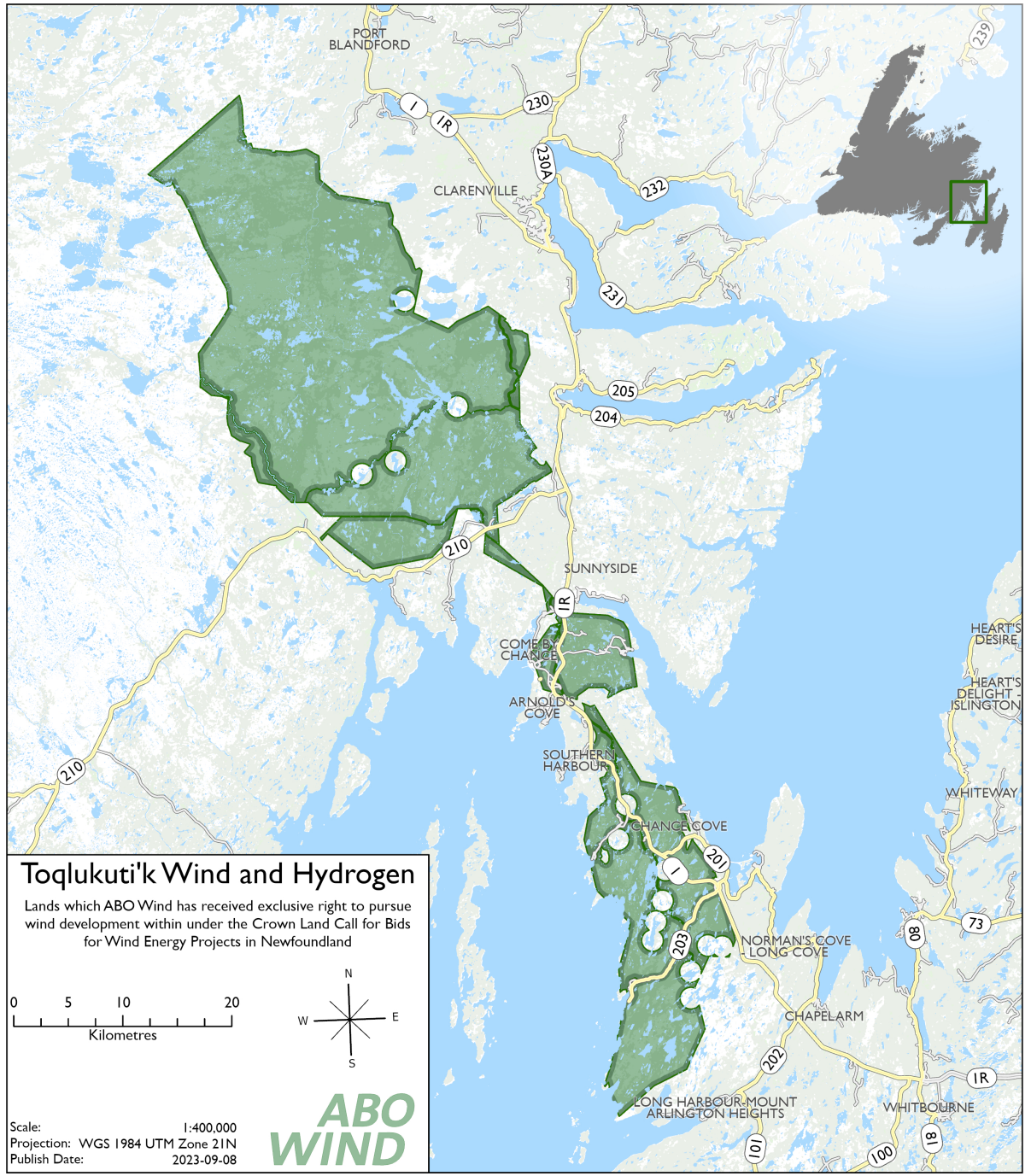
Toqlukuti’k Wind and Hydrogen – Project Overview

A multi-phased, integrated Project that will harness wind energy, using wind turbines, to:

1. Provide **green hydrogen to further decarbonize the production of Braya’s refinery** in Come By Chance.
2. Provide **green ammonia for export** to the global market, positioning Canada at the forefront for a global green energy supply.

The Project will be developed **within certain parcels** of the Crown lands highlighted in the map.

Many factors will help us determine specific areas where Project will be constructed.

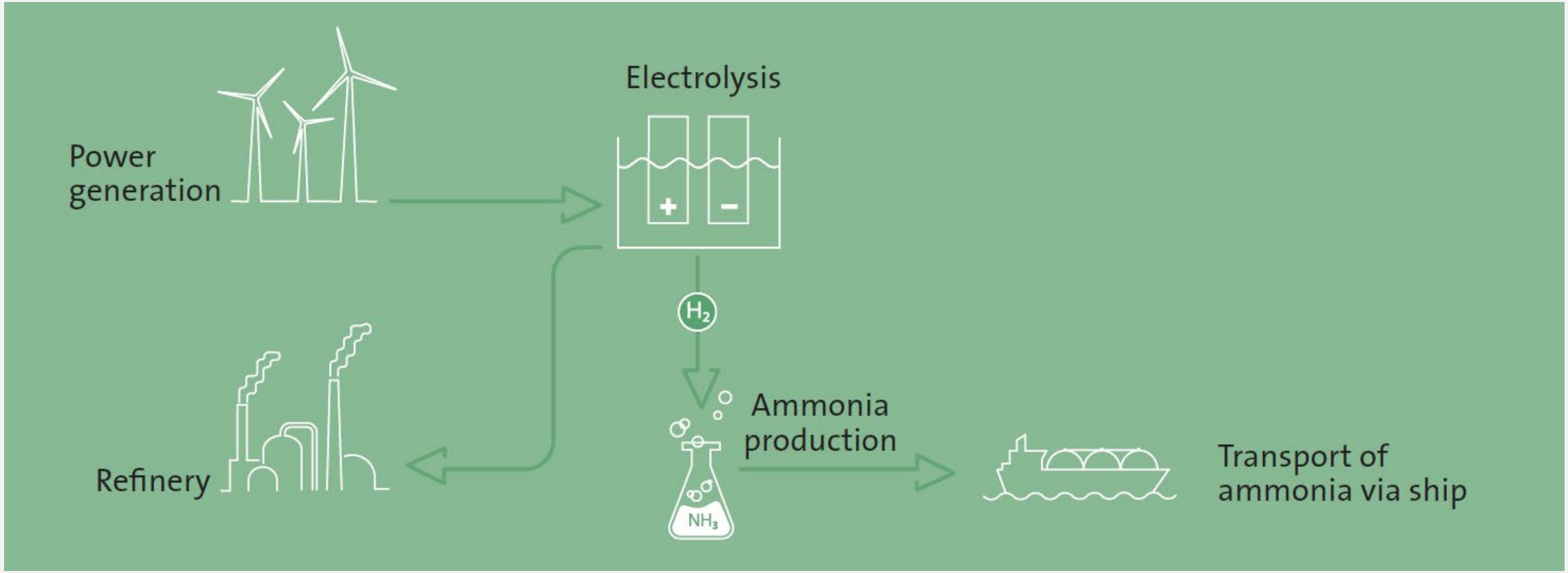


Multi-Step Development - Hydrogen Production for **local** use + Ammonia **export**

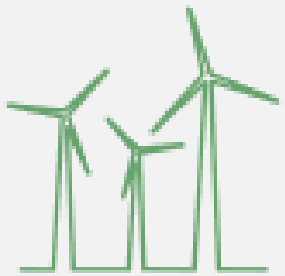
Phase 1:
Hydrogen produced for Local Offtake

Phase 2:
Ammonia produced for Export

Phase 3:
Expansion of Ammonia production for Export



Multi-Step Development up to 5 GW total Over Next Decade



Initial construction expected to begin in 2026 following Environmental Assessment approval and specific Crown lands applications:

2027-2029 Estimated Operational

Phase 1:

Green Hydrogen to help decarbonize existing operations at Braya Come By Chance Refinery

2028-2030 Estimated Operational

Phase 2:

Power Electrolyzers to create Green Hydrogen, which is then converted to Ammonia for Export.

2032-2034 Estimated Operational

Phase 3:

Expansion of Phase 2 Ammonia export to Global Markets

A Local Focus - Engage Early and Often Throughout Project Development

Community Feedback and Working Together is Key

ABO is committed to ongoing engagement, transparent dialogue, listening to feedback and working together with you.

Some ways we will continue to engage with the local community are:

- Spending time in the region, with rotating community offices
- Ongoing dialogue with representatives from local communities
- Give back to the communities in the region
- Information and supplier sessions
- Provide information through meetings, open office hours and mailouts.
- Identify and reach out to various stakeholder groups, land users, and the communities at-large.

Regional Communities

Clarenville
REAL • LIFE • POTENTIAL

The Town of Arnold's Cove

Town of Chance Cove

SUNNYSIDE

The Town of Southern Harbour

Town of Come By Chance
Inc. 1975

Respect for the Land and your Livelihood

Your feedback matters:

- We will not be applying for all Crown Land parcels highlighted in green on our map.

- We are spending the next year gathering feedback and undertaking studies to determine the specific lands we will apply for.

- Some of the areas we will be looking for feedback to help avoid are
  - Personal Cabins
  - Heritage areas
  - Salmon rivers and fishing areas

- Like any major infrastructure project in NL, Project Toqlukuti'k will be subject to an Environmental Assessment. Our constraints will also be informed by:
  - Environmental studies
  - Feasibility/engineering studies
  - Measurement campaigns.

- We recognize and respect your use of the land. We will work together with you to ensure shared and safe continued use of lands, where and when it is safe to do so.

A Sizeable and Diverse Opportunity – For NL and the local area

- NL is competing in a global marketplace with several strategic advantages:
  - World class wind resources
  - Deep water ports
  - Skilled labour and experienced contractors (working at home and away)
  - Strategic location to Europe for exports.
- Global conflicts have highlighted the need for European countries to have clean, secure, and ethical energy sources, like this one.

- Strong local connections and leveraging local expertise and knowledge:
  - Local Economic Development Policy, with the intent to maximize economic benefits for local communities and their residents.

- Local job and procurement opportunities:
  - Job security for 300 permanent refinery workers + about 5500 of additional construction jobs and other types of roles in the Project phases.

What types of work will be involved?

- Jobs in construction (large percentage of work and for approximately 8-10 years) and Operations & Maintenance (long term) and local ABO planning team (including project manager, project controls, administrative staff, engineering, procurement, etc.)
- Overall, the Project will bolster local employment in the growing renewables energy sector and the regional economy from direct contracts to spin-off opportunities.
- Construction expected to begin in 2026 for Phase 1, occurring for close to a decade to complete all phases. List of general infrastructure needed:

Wind Facilities Construction	Hydrogen Facilities Construction
• Wind turbines (transport to site, erection) • Measurement Equipment (installation, etc.) • Access roads (clearing and other civil works) • Electrical transmission lines and collector lines (geotech, transmission line installations, etc.) • Substations (electrical) • Operations and Maintenance Facilities	Construction and technical installation for: • Hydrogen Production and Storage facilities, including Electrolyzers • Ammonia Production and Storage facilities, • Ammonia Export Facilties

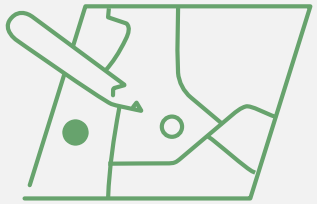
How companies can get involved

- **Register** your company as a vendor or supplier by completing the Supplier Registration Form on the website.

- **Get in touch with us** if you have questions about any aspect of our Project or would like to sign up for future updates:
  - info_toqlukutik@abo-wind.com

What’s next for Toqlukuti’k Wind and Hydrogen?

- ✓ Crown Lands applications for specific parcels within the Wind Energy Land Reserve
- ✓ Wind measurement campaign (MET towers) starting in 2024
- ✓ Ongoing environmental fieldwork, and Environmental Assessment Registration in 2025 for Phase 1 wind development
- ✓ Consultation process with First Nations and Traditional Land Use Studies
- ✓ Additional geotechnical and construction assessments, technical and financial studies
- ✓ Local hiring and connecting with contractors, technical specialists and other relevant vendors, planning and ramp-up to 2026 construction
- ✓ Continued consultation with local communities ongoing throughout project, including local office presence in the region, future information sessions, mailouts, and project-specific supplier sessions



Thank you. We look forward to working together with you.

toqlukutikproject.com

info_toqlukutik@abo-wind.com

ABO Wind Supplier Registration Portal