

A&Q Hydro Power Project – Consultant Tender
Rev.no.: 00
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Appendix 1 – Scope of Services

1 Project overview

NunaGreen Construction Disko Bay A/S intends to develop a Hydro Power station to supply the towns of Aasiaat and Qasigiannuit in the southeast corner of the Disko Bay. The capacity of the Hydro Power Station is expected to be around 21MW.

The Consultant shall assist the Client in preparing all tender documents required for the procurement of a Design-Build Contractor under the FIDIC Conditions.

The objective is to ensure that the tender material is complete, compliant with applicable procurement law, fit for purpose and technically robust, enabling the Client to conduct a competitive and efficient procurement process.

2 Consultant's Services

The Consultant shall perform the following services in accordance with the Agreement:

2.1 Production Potential

The Consultant must review and update the production potential of the proposed hydro power station. The updated production potential must be based on the most recent hydrological data provided by the Client, see appendix 2.

- Simulate Production Potential of the hydrological resource and compare to Outline Proposal 2020 Table 1.
- Advise on potential optimizations related to the consumption in Aasiaat and Qasigiannuit.

2.2 Review update and validate existing Outline Proposal

- Review existing feasibility and Outline Proposal documents.
- Integrate latest geotechnical, hydrological, and environmental site data into revised Outline Proposal and EPC tender documents.
- Model permafrost in the project area based on data from installed thermistor strings supplied by the Client.
- Advise on any technical or commercial adjustments to the Outline Proposal arising from updated data.
- Identify gaps or risks in the current documentation and propose mitigation measures.
- Prepare a revised Outline Proposal (general layouts, key dimensions, functional criteria, and performance requirements) sufficient to form part of the Employer's Requirements for EPC tendering, but not extending to detailed design or construction drawings
- Prepare a time schedule and a cost estimate for the A&Q Hydro Power Project.

2.3 EPC Tender preparation

- Advise on assessment of the practical, commercial, and technical advantages and disadvantages of using FIDIC Yellow Book versus FIDIC Silver Book in the current market context (e.g. impact on tender attractiveness, contract administration, level of pre-tender investigations, evaluation workload, and post-award design review).
- Prepare EPC tender documents (expected to be a tender with prequalification and negotiations), including:
 - Work Specifications
 - Technical Specifications
 - Construction methods and quality standards
 - Testing and commissioning requirements
 - Environmental and social obligations
 - O&M and training requirements
 - ICT Specifications
 - Specifications for As Built Specifications
 - Site Data
 - Assist legal advisors in drafting Particular Conditions for the FIDIC contract
- Assist in defining selection criteria, evaluation criteria and scoring methodology.

2.4 Pre-qualification under tender for EPC Contractor

- Respond to technical clarifications (if needed)
- Review and evaluate applications.
- Prepare recommendations to selection.
- A maximum of four (4) EPC contractors will be pre-qualified.

2.5 Tender Management and EPC Contractor Selection

- Respond to technical clarifications and issue addenda (if needed).
- Organize and lead site visits with the pre-qualified tenderers.
- Review and evaluate tenders (technical and financial).
- Support the Client in shortlisting (if needed), negotiation meetings, and selection of winning tender.
- Assist legal advisors on Contract Finalization
 - Support clarifications and negotiations with preferred bidder.
 - Advise on final amendments to EPC contract.
 - Prepare contract award recommendations.

3 Optional Services

In addition to the Consulting Services related to the EPC Tender Process as set forth in Section 2 above, the following additional services (the “Optional Services”) are included as options under this Agreement and shall be presented as such in the Consultant’s bid.

The Client shall determine, at its sole discretion, whether to accept the Optional Services no later than three (3) months following the execution of the EPC Contract.

3.1 Option – Client’s Engineer Services During EPC Execution

- Ensure the EPC Contractor’s compliance with contractual obligations.
- Review and comment on all design documents prepared by the EPC contractor (civil, structural, mechanical, electrical, SCADA etc).
- Review EPC Contractor’s equipment specifications.
- Monitor timelines and logistics.
- Witness Factory Acceptance Tests (FAT) and Site Acceptance Tests (SAT) conducted by the EPC Contractor, and provide observations and recommendations to the Client regarding compliance with contractual requirements.
- Monitor construction progress vs schedule (physical and financial).
- Ensure works are carried out per design.
- Manage design change orders and variation requests.
- Support in resolving disputes and claims.
- Maintain risk register and mitigation plans.
- Participate in HSE audits, toolbox meetings and incident investigations.
- Support commissioning, testing, and final acceptance procedures.
- Prepare monthly progress and compliance reports for the Client.

3.2 Option – Post-Construction Services

- Assist with final inspection and punch list close-out.
- Support review and approval of as-built drawings and O&M manuals.
- Monitor resolution of any outstanding works or non-conformities.
- Supervise testing and commissioning documentation close-out.
- Support the Client during the Defects Notification Period.
- Assist in managing claims or warranty issues with the EPC Contractor.
- Prepare final project close-out report and lessons learned summary.

4 Timeline

The Consultant shall provide the following key deliverables:

Deliverable	Format	Due Date
Updated Production Potential	PDF/Word	March 31 st 2026
Revised Outline Proposal	PDF/Word	May 31 st 2026
Cost Estimate for the A&Q HPP	PDF/Word	June 15 th 2026
EPC Tender Documentation	PDF/Word	August 1 st 2026
EPC evaluation report and recommendation	PDF/Word	May 1 st 2027

5 Interfaces, Coordination and Reporting

The Consultant shall coordinate with:

- Client’s internal team, legal advisors and other technical/financial advisors
- Permitting authorities (as needed for technical clarifications)
- Site investigation contractors (if clarification on data is required)

- The Consultant shall submit periodic progress reports (e.g. monthly) in a form agreed by the parties, showing actual progress vs the approved Programme, deviations, delays (and their causes), mitigation measures, and revised forward outlooks.

6 Exclusions

The following services are **not included** unless agreed separately:

- Detailed design
- Environmental or social impact assessments
- Legal advisory services for contract drafting beyond standard FIDIC terms