
THE COMPANY

Litostroj Hydro Inc., a rapidly growing subsidiary fully owned by the Wikov Group, is a key player in the hydropower sector. Our approach is marked by a unique style focused on simplicity and efficiency. Strong relationships with various stakeholders are at the core of our projects, and we work with passion and authenticity to achieve our goals. In daily operations, Litostroj Hydro Inc. collaborates closely with a wide network of partners across Canada, the United States, and Europe.

ROLE SUMMARY

Under the Head of Service and Field Operations, the Field Service Engineer will be responsible for supporting the field service activities related with the refurbishment and new installations of hydroelectric turbines, generators, auxiliary systems and Balance of plant equipment.

The role and responsibilities include the participation to bid preparation, participation to site work preparation, coordinating service request including spare parts supply, perform unit inspections and technical supervision of service jobs.

KEY RESPONSIBILITIES

Office Support – Approximately 80%

Bid Preparation

- Lead the site work portion of bid packages.
- Collaborate with internal and external stakeholders to define execution strategies, schedules, manpower requirements, and logistical needs.
- Ensure all technical and site-related deliverables are provided on time to the Proposal Manager.
- Prepare Requests for Proposal (RFPs) for subcontractors.
- Support subcontractors in clearly defining scopes of work and preparing their proposals.

Project Site Preparation

- Coordinate the procurement and scheduling of all equipment, tooling, and support services required for site execution.
- Prepare site work procedures.
- Participate in the development of site quality documentation.

Service Support

- Manage customer spare parts requests:
 - Coordinate with the procurement department to obtain pricing.
 - Prepare purchase orders for suppliers.
 - Monitor supplier delivery schedules.
- Support technical service requests from customers:
 - Clarify customer needs.

- Identify appropriate suppliers and technical solutions.
- Provide turnkey service solutions.
- Contribute to company asset management:
 - Support the preparation of CAPEX requests for site activities.
 - Ensure proper maintenance and calibration of equipment and tooling.
 - Prepare tooling and equipment for service jobs and project execution. Prepare management reports to support decision-making.

Site Support – Approximately 20%

- Participate in pre-bid site visits.
- Participate in annual unit inspections.
- Provide technical support for scheduled and unscheduled service calls.
- Coordinate on-site activities with customers and subcontractors.

QUALIFICATIONS

Education and Experience

- Minimum of five (5) years of experience working on construction sites.
- Experience with hydroelectric turbine and generator projects (new installations or refurbishments).

Skills and Competencies

- Strong IT skills, including MS Excel, MS Project, MS Word, MS Outlook, MS Teams, PDF creation/modification, AutoCAD, and SolidWorks.
- Confined space training.
- Work-at-height training.
- Lockout/Tagout (LOTO) training
- Ability to manage multiple priorities in deadline-driven environments.
- Bilingual (French/English): excellent command of English, both spoken and written, is essential. The position requires regular communication with clients and partners in other Canadian provinces, the United States, and Europe.

Assets

- Experience on hydroelectric sites is considered an asset.
- Experience in commissioning hydroelectric turbines, generators, and auxiliary systems is an asset.
- First aid training is an asset.

WORK CONDITIONS

- Office schedule: 40 hours per week, with a minimum of two (2) days per week in the office (Monday and Wednesday).
- Site work schedule: Typically 6 to 10 hours per day, depending on site requirements.

- Service calls generally range from 1 to 3 weeks in duration.
- Availability to support projects across Canada and the United States.