
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

Reporting to the Head of Field Services, the Site Technical Advisor is responsible for supervising all site activities related to the refurbishment, targeted interventions, and new installations of hydroelectric turbines, generators, auxiliary systems, and balance of plant equipment.

The role includes coordinating technical aspects with site contractors and customers, liaising with the internal engineering team, and ensuring the quality and consistency of all on-site technical work.

The Site Technical Advisor plays a key role in ensuring the uninterrupted and consistent execution of site-based projects.

KEY RESPONSIBILITIES

ON-SITE TECHNICAL SUPPORT – 90%

- Serve as Litostroj Hydro's technical representative on-site, maintaining trust, professionalism, and client satisfaction with customers and local authorities.
- Prepare upcoming tasks in detail:
 - Create technical documentation (work packages)
 - Review tool and consumable readiness
 - Validate lifting and rigging plans
 - Confirm work methods in instructions and drawings
- Collaborate with other site representatives (Site Manager, QA, OHS Rep, Site Admin, etc.)
- Support procurement for tools, equipment, and consumables.
- Interface with engineering and quality teams to clarify drawings, procedures, and field data needs.
- Analyze on-site measurement data with support from the project engineer.
- Lead safety, quality, and performance on-site.
- Foster a strong site safety culture.
- Uphold and promote the professional image of Litostroj Hydro.
- Direct subcontractors, foremen, and craft labor teams, ensuring proper execution.
- Evaluate on-site personnel performance, including subcontracted labor.
- Promote respectful jobsite practices and high morale.
- Ensure compliance with company policies.
- Identify safety and quality risks and implement mitigation plans.
- Ensure timely availability of fixtures, tools, and equipment.

- Conduct daily reviews of work and best practices with crews.
- Review and communicate risk assessments with site teams; update as needed.
- Contribute to site schedule updates and monitor subcontractor timing.
- Ensure work is completed as per drawings and instructions.
- Support subcontractors with technical questions.
- Ensure work is executed in accordance with technical documentation.
- Collaborate with the Site Quality Advisor to document issues.
- Troubleshoot on-site problems and assess need for engineering support.
- Prioritize on-site resolution to minimize cost and delays.

OFFICE – 10%

- Assist with site preparation, instructions, schedules, and planning between projects.
- Define required tasks, tools, special tools, consumables, and procurement plans.
- Support the proposals team by estimating site work durations and scopes.
- Review drawings, schedules, and scopes of work to identify risks and prepare for upcoming projects.

QUALIFICATIONS

- Minimum of three (3) years of experience as a Site Technical Advisor or Quality Advisor on moderately complex construction projects; capable of demonstrating successes, failures, and lessons learned.
- Experience in hydroelectric turbine and generator projects (new or refurbishment).
- Strong IT proficiency (MS Excel, MS Project, MS Word, MS Outlook, MS Teams, PDF editing tools).
- Knowledge of CAD software such as AutoCAD and SolidWorks is a plus.
- Must be available to support projects across Canada and the U.S.
- Mandatory safety trainings:
 - Confined space
 - Working at height
 - Lockout/Tagout
 - First aid training is considered an asset
- Bilingual (French/English): Excellent spoken and written English is essential. The role involves regular communication with clients and partners in other Canadian provinces, the United States, and Europe.

WORK CONDITIONS

- Work schedules may vary and can reach up to 84 hours per week, depending on project needs.
- The typical rotation is 2 weeks on / 2 weeks off, with workdays ranging from 6 to 10 hours.
- The successful candidate may be based in either the United States or Canada.