

**JOB OFFER no. MTL-2021-02**  
**Mechanical Engineering Technician (with drafting duties)**

Hydromega Services Inc, an independent renewable energy producer, develops, owns and operates power generating facilities in Ontario and Quebec (mainly hydro but also thermal). Hydromega Services Inc. currently has a position of Mechanical Engineering Technician (draftsman) to be filled at its head office of downtown Montreal. The selected candidate will be appointed as soon as possible.

Under the authority of the Director of Operations, the Mechanical Engineering Technician provides support to the operating team for (a) the preparation and updating of technical drawings; (b) the development and updating of operating manuals and standards for the operation and maintenance; c) managing the supply of components, including the stages of selection, inventory control, purchasing and tracking of orders and d) to medium planning and assistance for mechanical work related to the operation and maintenance of the plant maintenance.

The Mechanical Engineering Technician will be in regular contact with the engineers and operation and maintenance managers and staff in the power plants. He will be involved in the technical details mainly in mechanics but also in the fields of electricity and civil engineering. He will offer support technical support for the entire operations team.

**Education and Skills**

**Profile**

- holds a college diploma (DEC) in mechanical engineering, engineering industrial or marine mechanical engineering;
- 5 years of experience in the labour market, ideally in the field of renewable energies, heavy industry, turbomachinery and energy efficiency, the maritime industry;
- has knowledge of current mechanical engineering practices, including the design standards, manufacturing processes and standards of industry;
- mastery of geometric and dimensional tolerancing standards;
- basic electrical and civil engineering knowledge will be considered as an asset;
- knowledge of hydroelectric or thermal power plants will be considered an asset;
- masters Autocad and Inventor software;
- masters MS Office suite software;
- must be bilingual both in writing and in speech.

**Skills**

- pays particular attention to the quality, rigor and detail of the work carried out;
- works methodically, knows how to organize his tasks and information, manages the priorities;
- plans and carries out work independently;

- makes appropriate recommendations based on the analysis, resolution of priorities and problems, experience and judgment;
- is able to work cooperatively, respects others, and obtains easily trust and support; can quickly find a common ground agreement and resolve issues;
- is able to meet the physical requirements of the position such as the work in high or deep places as well as in confined spaces;
- has a valid driver's licence with a driving record that allows to take out insurance;
- impeccable integrity that can be validated by a security investigation

The position is based in downtown Montreal and the candidate must be willing to travel about 20% of the time over periods longer than 3 days.

**Terms and conditions of employment**

A competitive salary and a range of benefits will be offered to the chosen candidate.

Candidates who wish to apply for the position can send their CV and a cover letter to the following email address: [general@hydromega.com](mailto:general@hydromega.com)

Please include the job reference number in your email.