



SENIOR PROJECT ENGINEER

OEL Projects Ltd., a McIntosh Perry Company, has been providing the oil and gas industry in Alberta with facility design engineering consulting services since 1971. OEL has created an environment where people aren't just coming to a job. Having fun, working hard, building our careers and futures, making a positive impact in our communities and being proud of our team and company are all things that make up who we are at OEL.

We encourage our employees to advance their talents, develop new skills and find balance between their professional and personal lives. We offer a dynamic and passionate environment that focuses on our core values of integrity and professionalism.

We are seeking an experienced Senior Project Engineer for various upcoming projects in the short to intermediate term.

SUMMARY

Reporting directly to the VP Engineering, this role performs a variety of specialized professional engineering and technical duties including designs, project layouts and contract documents in accordance with company standards and client requirements.

PRIMARY RESPONSIBILITIES

1. Provide competent and independent technological advice and direction to assigned engineering groups.
2. Participate in the planning, coordination and review of engineering requirements and responsibilities between disciplines on projects and assignments.
3. Liaise between clients, support staff and third-party consultants and contractors in project planning and execution in area of specialization, as required.
4. Provide comprehensive engineering services according to project or assignment criteria to achieve safe, cost-effective and efficient project outcomes.
5. Participate in economic and technical feasibility studies for projects.
6. Prepare and implement specifications, cost estimations and controls, scope of equipment and materials needed, and deliverables in accordance with project requirements.
7. Review the development of P&IDs, PFDs, as well as other engineering drawings, calculations and project deliverables.
8. Participate in the development of OEL engineering standards and procedures.
9. Assume responsibility and stamping authority for all drawings, reports and calculations issued.

KNOWLEDGE AND SKILL REQUIREMENTS

1. Engineering degree from an accredited university with 10-15 years relevant experience.
2. Registration as a Professional Engineer, Professional Licence, CET or RET with APEGA , or ASET as applicable.
3. Previous comparable EPCM experience is a necessity.
4. Proficient in the review and development of process and instrumentation diagrams, equipment, piping and valve sizing, as well as HAZOPs and general troubleshooting support.
5. Knowledge of applicable provincial and federal design codes and safety regulations.
6. Working knowledge of engineering software programs and solutions.
7. Mature experience in engineering work planning, risk management and control methods.
8. Experience making independent decisions within area of expertise.
9. Strong problem-solving capability.
10. Ability to effectively collaborate and communicate with personnel and clients
11. Travel as required to ensure the successful execution of projects.
12. Ability to work and adapt in a flexible, fast-paced environment.

WHY OEL

1. Competitive pay and benefits
2. Onsite gym and trainer
3. Positive working environment
4. Co-workers who share the same core values
5. Opportunities for professional growth and development

Come experience OEL for yourself!

Interested candidates are invited to forward a resume, in confidence, to: recruit@oelprojects.com. We would like to thank all applicants for their interest in this position; however, only those elected for interviews will be contacted.

Please note that only candidates with the required experience and accreditations will be considered.