

Process Engineers

Do you possess natural gas process design experience? Do you want to capitalize on your experience in the growing LNG and petrochemical energy sectors? Are you interested in expanding your capabilities by leveraging the pedigree and proven track record of a leading global EPC service provider? If so, we want to hear from you. We are hiring junior, intermediate and senior Process Engineers to join our growing team.

Working within integrated, multi-disciplinary project teams, our Process Engineers report functionally to a Discipline Lead, and are accountable to Project Leads for meeting project budget and schedule objectives. Our Engineers model the Clough Enercore values of Integrity, Results, Respect, Quality, Trust, Teamwork and Commitment and uphold the key principles and beliefs on a day-to-day basis.

Accountabilities

- Provides technical knowledge input to the generation/ development of design deliverables, such as:
 - process simulation
 - heat and material balances
 - process studies
 - process design recommendations
 - process flow diagrams (PFDs)
 - piping and instrumentation diagrams (P&IDs)
 - line and equipment sizing calculations
 - process duty specification for instrument and equipment data sheets
 - process information for line designation table
- May be required to visit construction or fabrication sites on occasion

Qualifications

- A minimum of 3 years of relevant industry experience
- Professional engineering registration (or pending registration) in Alberta and/or BC
- NCEES registration (or pending registration) is an asset
- Experience using aspenTech software
- Experience in EPC/EPCM environments
- Experience in upstream, midstream, or downstream conventional gas, LNG, and/or petrochemical projects
- Previous field site experience is an asset