

Sr. Estimator/Designer
JOB DESCRIPTION

Revision: 03/24/2025

EstimEnerCorp Engineered Solutions, LLC is a private equity sponsored oilfield services company with operations in Canada and the United States. EnerCorp specializes in providing its customers sand filtration and sand management technologies / services, and custom fabrication. We are committed to delivering high quality specialty products and services, on budget, on time, and exceeding customer expectations while providing a safe and excellent working environment for our employees. EnerCorp provides innovative technologies produced in North America that deliver engineered solutions.

1.0 DUTIES AND RESPONSIBILITIES

The Sr. Estimator/Designer will be responsible for managing and completing all Estimates and Quotations. The ideal applicant will have extensive knowledge of Process Packaging Equipment and the ability to read P&IDs and client specifications. The applicant will also have extensive knowledge creating package models within Solidworks and export BOMs. This position will work closely with and report to Senior Vice President of Canadian Operations.

1.1 Specific responsibilities

- Take client specifications/P&IDs and create modelling in Solidworks.
- Export all BOMs from Solidworks modelling and gather pricing from 3rd party vendors.
- Work with Operations to set budgeted hrs for projects.
- Create estimated cost summary for projects.
- Create detailed Tenders based on clients specifications and Enercorp specifications.
- Kick off projects to Engineering and Operations based on contractual obligations from clients PO.
- Track and manage scope changes.
- Provide technical assistance during quoting process.
- Work within Engineering team to create design packages and IFP/IFA/IFC drawings for construction for fabrication shop.
- Create P&IDs / models based on client specifications.
- Knowledge of Compress calculations would be an asset however not required.
- Knowledge in structural analysis for mobile skids would be an asset however not required.
- Knowledge of ASME codes B31.3 and Sec VIII Div1 would be an asset however not required.

Software experience: Solidworks and Draftsight is required. ERP System experience of NetSuite or similar would be a bonus.

- CET would be preferred, however is not a requirement based on solidworks/industry experience.
- Minimum of 5-10 years of experience in Solidworks/drafting/Estimating roles.
- Strong knowledge of ASME codes and standards would be an asset.
- Prior experience working with custom manufacturing within the oil and gas industry is required.

1.2 Skills and Abilities

- Great interpersonal and verbal communication skills.
- Sound knowledge of oil and gas packaging and manufacturing.
- Experience with Solidworks, Excel and word are required.
- Strong analytical and problem-solving skills.
- Superior data management and data analysis skills.
- Strong time management and organizational skills with a proven ability to meet deadlines.



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- Detail oriented individual with proven ability to prioritize and complete multiple projects concurrently, accurately, and within projected deadlines.
- Ability to offer creative solutions and resourceful problem-solving skills a must.

2.0 PHYSICAL, TRAVEL AND SAFETY REQUIREMENTS

- Must be willing and able to work 8 hours or as necessary to meet multiple deadlines.
- Must be able to work on various projects under pressure.
- Must adhere to all company policies and procedures.

3.0 BEHAVIORAL COMPETENCIES

- Must have ability to pay attention to detail.
- Possess good communication skills.
- Able to work with or without supervision.

4.0 ACKNOWLEDGEMENT OF RESPONSIBILITIES

- Dedication & commitment to team focus common goals.
- Ability to act with integrity, professionalism, and confidentiality.
- Able to be flexible and adaptable to the ever-changing needs of clients and industry.
- Fosters a positive working relationship with co-workers, customers, clients and management.
- Maintain an "above approach" lifestyle that reflects the company's values. Teamwork. Caring.
 Integrity. Work ethic. Innovation.

I have read and understand the duties outlined in this job description. Employee Signature Supervisor Signature Employee Printed Name Supervisor Printed Name Date Signed Date Signed

The above statements are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not to be construed as an exhaustive list of all employee responsibilities, duties and/or skills required.