

Engineering Design and Drafting Technologist

Lee Specialties Inc. designs and manufactures pressure control equipment, wireline units and other related equipment for the wireline and coil tubing service industry.

Lee Specialties has a manufacturing facility in Blackfalds, Alberta that proudly serves both the national and international markets and we are continually improving and expanding our product offerings. Lee Specialties employs a wide range of vocations from skilled tradespeople to professionals and are looking for critical thinkers to join our growing staff. We are currently seeking an **Engineering Design and Drafting Technologist** to join our team.

JOB SUMMARY:

As a Engineering Design and Drafting Technologist, you will assist the engineering team with the mechanical design of wireline trucks & skid units and pressure control equipment used in oil and gas field operations.

RESPONSIBILITIES:

- Draft mechanical assemblies and components for wireline trucks and skid units and pressure control equipment (such as BOPs, lubricators, stuffing boxes, grease control heads, etc) in support of the project engineers
- Prepare fabrication drawings showing detail dimensions, material specifications, and applicable heat treatment
- Review Material certifications for acceptability
- Create DFX files for third party supplier requirements
- Liaise with other personnel for input and to share knowledge
- Assist with implementing procedures and policies to support the Engineering department
- Provide support to on-floor technicians during manufacturing and testing stages
- Keep abreast of new technologies and infuse new ideas into the department
- Provide assistance to a technical writer for assembly, operations and maintenance manuals
- Present project updates to colleagues
- Maintain a clean and organized workspace
- Complete projects and other duties as assigned by manager.

QUALIFICATIONS AND EXPERIENCE:

- Engineering Design and Drafting Technology Diploma, or equivalent qualification from recognized technical institution
- Member of ASET (or eligible for membership)
- 0-5 years experience in the design of mechanical equipment preferably oil and gas field equipment
- Must be proficient with 3D modeling, design, and drawings preferably with AutoDesk Inventor
- Possess good knowledge of material properties, heat treatment, and fabrication processes
- Detail oriented, well organized
- Team player with superior time management and communication skills
- Experienced with Microsoft Office

- Strong technical, oral, and written communication skills
- Experience with API-6A, NACE, and DNV standards an asset.

APPLY:

Please provide cover letter and resume with attention to Human Resources

Mail: Lee Specialties Ltd.
PO Box 26
Blackfalds, AB T0M 0J0
Canada

Email: hr@leespecialties.com

Walk-ins welcome. Please come prepared with the appropriate documents.

We are an equal opportunity employer. We would like to thank everyone for their interest, however, only those candidates selected for an interview will be contacted.