



Selas Fluid Processing Corporation
Job Specification
 for immediate hire



Job Title:	Rotating Equipment Engineer
Reports to: (Position):	Business Unit Manager - HYCO
Last Updated:	May 2010

Position Summary

Selas Fluid, a wholly-owned subsidiary of the LINDE GROUP, is the NAFTA regional supplier of Linde Engineering HyCO technologies. Selas Fluid will provide Engineering, Procurement and Construction (EPC) of Hydrogen and Synthesis Gas Plants. The Rotating Equipment Engineer will be part of an international project team, responsible to develop specifications for procurement of rotating equipment by applying technical requirements and relevant industry standards, codes and/or project-specific standards. Extensive communication with other team members and a willingness to travel will be required. In addition to technical duties, the Rotating Equipment Engineer is responsible for controlling the schedule and budget of all rotating equipment and related items.

Key Areas of Responsibility

- The Rotating Equipment Engineer is responsible for the development of the basic design, detailed engineering and procurement-related activities related to Rotating Equipment/ packages such as pumps, compressors (reciprocating, centrifugal, and/or screw compressors), fans, blowers, steam turbines, and refrigeration units.
- Develops rotating equipment specifications and facilitates the shop testing, field installation, and commissioning of the equipment.
- Provides rotating equipment information to the project team throughout the various proposal, engineering and construction phases.
- Assures the accuracy of rotating equipment information as shown on project piping and instrumentation drawings (P&ID's) and Mechanical Data Sheets.
- Achieves rotating equipment budgets & schedules on assigned projects.
- In cooperation with the Procurement Department, issues requests for quotations, purchase specifications, bid evaluations & purchase requisitions.
- Responds promptly to Vendor requests for clarifications on project requirements
- Reviews and approves supplier documentation for rotating equipment.
- Performs other responsibilities as may be required from time to time

Required Skills

- Working knowledge of International Codes and Standards for Rotating Equipment and ancillary equipment & controls.
- Effective computer skills: Microsoft Office software, Lotus Notes and other Company and discipline-specific software applications.
- Effective communication skills, both verbal and written, with superiors, peers, subordinates and other individuals inside and outside the Company.
- Flexibility; willing and able to adapt to Selas Fluid / Linde working methods & tools
- Effective analytical and problem-solving skills.
- Ability & willingness to accept domestic and international travel / work assignments.

Education/Experience

- Bachelor's degree in either Chemical Engineering or Mechanical Engineering.
- Minimum of five years' experience in a process-oriented E/P/C company or in an operating company with rotating equipment engineering duties.