

Job Description

Position	Product Designer – Artificial Lift Systems
General Description	Responsible for design and support of Reciprocating Pump & Horizontal Separation product lines as directed
Reports to	Chief Technical Officer
Direct Reports	None
Performance & Compensation Reviews	One formal review session completed per annum. The review will be performed by the Chief Technical Officer.
Qualifications	Approximately 3-5 years of relevant experience and a Mechanical Engineering degree or 7-10 years relevant experience and a diploma from a technical institute
Key Traits	Strong technical skills and mechanical aptitude Able to work independently with minimal supervision and direction Uncompromising attention to detail Working knowledge of Solidworks is beneficial Effective presentation skills is an asset for customer relations Adheres to all company HS&E policies

Detailed Description of Responsibilities and Duties	
General Responsibilities	Responsible for Reciprocating Pump & Horizontal Separation product design as directed
	Responsible for accurate and detailed design calculations and appropriately documenting said calculations
	Responsible for creating and maintaining detailed machine ready drawings and technical units for new and existing Reciprocating Pump & Horizontal Separation product lines
	Responsible for supporting new / existing Reciprocating Pump & Horizontal Separation product lines in the form of product line extension, design revisions for the purpose of repair or improvement
	Responsible for first line of support of operations, assembly and machine shop activities as they relate to Reciprocating Pump & Horizontal Separation product designs and Engineered drawings
	Field support, on-site troubleshooting, prototype system field deployments as it relates to the launch of new products or investigation of problems
	Responsible for creation of test procedures and execution of tests as they relate to new / existing Reciprocating Pump & Horizontal Separation product lines
Marketing	Responsible for marketing support related to new and existing product lines
Working Environment	Calgary based position with duties in the office, shop and field