

EnerCorp 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

A Hydraulic Choke Operator performs work in drill out, flow back, well testing, and rig up/rig down services for our designated customers in Oil and Gas fracturing operations. This individual is responsible for tearing apart and rebuilding hydraulic chokes used in the field as well as operating this equipment from a command center. This individual has complete knowledge of well testing equipment and the ability to diagnose, repair and troubleshoot malfunctions when needs arise. This individual works under minimal supervision and escalates matters to supervisor or management if unable to resolve. Serves as Safety Lead on location.

1.1 Specific responsibilities

- Loads, unloads, riggs up/riggs down equipment onsite and serves as Lead Operator during such functions.
- Maintains and repairs all components of a high-pressure operation: flow lines/connections, hydraulic choke manifolds, sand separators, test separators, flare stacks, gas busters and safety systems.
- Monitors and maintains hydraulic choke equipment during coiled tubing washes, frac flowbacks, etc.
- Operates hydraulic controls and instruments within safety limitations of the designed equipment.
- Performs complex diagnostics through measurements, analysis, and interpretation of fluids, sands, gases, minerals, and pressures present within production wells.
- Perform maintenance, repairs and troubleshooting of equipment and tools based on schedules and needs in a timely manner.
- Process work order tickets onsite and coordinate fulfilment with local administrative staff.
- Collaborate with client representatives and/or their third-party representatives as required.
- Ensure accurate collection and reporting of well production and data is documented based on well flow is completed per internal and/or client-based guidelines.
- Ensure all Operators and visitors are signed in on JSA and are aware of all hazards on location
- Stay abreast of ongoing work at location to identify potential hazards.
- Responsible for effectively passing down communication changes to Operators on site as well as Supervisors or Management on or off the field.
- Help maintain operators engaged and morale high at assigned locations.
- Contact supervisor or management if employee concerns arise.
- Identify and address safety concerns and keep supervisor and HSE abreast of concerns.
- Create job lay out for equipment placement.
- Continued support to Supervisor and Management.
- Always follow safe work practices and familiarize self with JSA's.
- Manoeuvre location safely and know where hazard is.
- Responsible for reading and interpreting documents such as safety rules, operating and maintenance manuals, and procedure manuals.
- Perform worksite duties such as cleaning work area and abiding by client rules/regulations.
- Other tasks as assigned.

2.0 REQUIREMENTS

2.1 Education and Certifications

- High School Diploma or GED required.
- PEC Safeland
- H2S Awareness
- Fit test
- OSHA - 30 Hour

2.2 Experience

- 5-10 Years practical experience working independently with hydraulic chokes.
- Experience in an oil & gas/industrial setting.
- Proficient and knowledgeable in hydraulic choke equipment and tools.

2.3 Skills and Abilities

- Able to adjust back pressure regulators.
- Ability to read, write and communicate effectively in English.
- Detail oriented and with excellent analytical and reasoning skills.
- Proficient in general computer use including but not limited to MS Excel and Outlook.
- Ability to read pressure testing charts.
- Capable of collecting and sampling well fluid for checking chloride and oil API gravity.
- Thorough knowledge of well opening sequence procedure to bring a well online.
- Able to repair all trim and seats on dump valves and back pressure regulators.
- Capable of trouble shooting measurement equipment.
- Ability to apply mathematical skills in the calculation of gas and fluid rates without the use of computer or calculator.
- Full understanding of Well shot-in procedures.
- Able to transport equipment and/or personnel to and from worksites.
- Complete understanding of purpose and urgency of re-directing flow to a flare if needed due to overpressure.
- In depth understanding of the flow path from the well head to the separation equipment.
- Detailed knowledge of pumps, valves, rigging mechanisms, pressure testing, etc.
- Complete competency in collection, interpretation and reporting of well data.
- Full understanding of how to and when to equalize flow back tanks.
- Able to judge fluid rates and trucking disposal track times.
- Able to create and execute an evacuation plan.
- Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form.
- Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, and decimals.
- Able to be flexible and adaptable to the ever-changing needs of clients, schedules, and industry.
- Dedication & commitment to team focus and common goals.
- Ability to deal with and solve practical problems and deal with a variety of concrete variables in standardized situations.
- Other duties as assigned.

3.0 PHYSICAL AND SAFETY REQUIREMENTS

- While performing the duties of this job, the employee must be able to hear and communicate without hindrance and is regularly required to use hands to hold, handle or feel; reach with hand and arms, talk or hear and taste or smell.
- Must be able to lift and/or move 80-100 pounds.
- Can do 200 lb push/pull.
- Ability to climb a ladder.
- Able to do a 50-lb overhead lift.
- Repetitive turning, like a choke wheel or well head valve.
- Ability to climb in and out of truck's cab.
- Able to swing 8 lb sledgehammer.
- Sitting, bending, standing, walking, and typing 12 hours per day.
- Pass the required physical examination and drug screen as well as a Motor Vehicle Record check.
- Ability to adapt to working day or night shifts as well as working with different teams and at various client locations as needed.
- Able to withstand the mental and physical stress brought in by the element of an outdoor work environment.
- The employee must be adaptable to the unique work conditions that consist of long and irregular hours and changes in locations of work assignments. This position requires working in the field setting majority of the time with various weather conditions consisting of: wet, cold, and/or humid conditions at well sites, working near moving mechanical parts, vibration, loud noise, potential fumes or airborne particles, exposure to toxic or caustic chemicals where proper PPE must be donned.
- Must be safety conscious.

4.0 OTHERS

- Must have attention to detail.
- Must hold and maintain a valid driver license.
- Willingness to lead and mentor Jr. Operators with a positive and engaging attitude.
- Able to follow proper protocol for incident reporting and emergency situations.
- Maintain an “above approach” lifestyle that reflects the company’s values. Teamwork. Caring. Integrity. Work Ethic.

5.0 ACKNOWLEDGEMENT OF RESPONSIBILITIES

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.