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# Example of Assembly, Maintenance & Overhaul Technician Job Description

Our innovative and growing company is searching for experienced candidates for the position of assembly, maintenance & overhaul technician. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for assembly, maintenance & overhaul technician

* Welding, paints and refurbishes equipment
* Conducting mechanical inspections
* Reviewing procedures for assembly, disassembly and test verification accuracy
* Analyzing and interpret data from environmental tests and troubleshoot equipment problems
* Troubleshooting, testing, assembling, disassembling, and performing visual inspection of electro-mechanical assemblies
* Assisting in reworking and repairing drilling equipment
* Performing complex and difficult tests with minimal instruction and documentation
* Being able to identify and communicate technical problems by using logical troubleshooting techniques
* Coaching to other technicians in areas of proven competence
* Teardown and assembly of downhole completions tools

## Qualifications for assembly, maintenance & overhaul technician

* Technical diploma or Associates degree in an Electronics or Mechanical field
* Fluent English language skills verbal/written
* Proficient in the use of multi meters, megoh meters, hi-pot testers and other basic instruments
* Assembly and disassembly of offshore skid and marine fracturing equipment
* Knowledge in complex hydraulic systems, with ability to troubleshoot and repair closed loop and open loop systems
* With training and supervision follow assembly instruction to engineering specification