

## **Senior Maintenance Mechanic**

## **Job Description**

♦ The Senior Maintenance Mechanic position is a working position which entails hands-on functions in relation to facility and equipment repairs and preventative maintenance. The position reports to the Operations Manager and oversees all aspects of maintenance in the Charlotte facility.

## **Key Requirements**

- ♦ Knowledge of machine shop practices, principles of mechanics, machine tool maintenance and perforating operations and machinery.
- Inspect, operate and test machinery and equipment in order to diagnose machine malfunctions.
- General knowledge of carpentry, and plumbing.
- Ability to use all types of precision measuring instruments.
- Ability to layout, inspect, dismantle, construct, alter and repair a variety of perforating and metal fabrication machinery.
- Inspect drives, motors and belts, check fluid levels, replace filters and perform other maintenance actions, following checklists.
- ♦ Ability to operate a forklift and other equipment used to move or get at machinery or parts of the plant (use of ladders, man lifts, scaffolding)
- Ability to effectively use a variety of hand and power tools.
- Ability to do general welding, cutting and metal fabrication for maintenance.
- Establish and maintain cooperative and effective working relationships with shop personnel and Operations management.
- Perform routine preventive maintenance to ensure that the machines continue to run smoothly, building systems operate efficiently, and the physical condition of the building does not deteriorate.
- Assemble, install and repair wiring, electrical and electronic components
- Diagnose mechanical problems and determine how to correct.
- General knowledge of hydraulics and able to diagnose and perform repairs to such.
- Ability to read prints, manuals and catalogs as needed.
- Order parts, supplies and equipment from suppliers and maintain proper stock for determined parts.
- Keep the working areas clean and keep tools and equipment in the proper places.
- Ability to do maintenance work on machines without supervision or assistance.
- Knowledge and ability to understand all safety issues surrounding the functions of this job.
- Record maintenance and repair work performed and the cost of the work.

## **Reports to:** Operations Manager