

# Position Description



<b>Job Title:</b>	Senior Hydraulic Technician	<b>Direct Report:</b>	Workshop Manager
<b>Job Type:</b>	Full Time	<b>One up Manager:</b>	General Manager
<b>Department/Team:</b>	Workshop Floor Based	<b>Location:</b>	Northern Ireland

## PURPOSE OF THE ROLE

- Assembly of hydraulic components relative to the given schematics
- Work within an engineering team to advance hydraulic systems to the next level
- Collaborate with a multitude of personnel; including but not limited to Engineers, Welders, Fabricators, Electricians, Store personnel, Document Writers and Procurement
- Reading and understanding product work plans and assembly instructions.
- Taking part in product development meetings.
- Ensuring that all the required parts for assembly are present.
- Ensuring that all parts are properly fitted, aligned, and screwed in.
- Ensuring that quality control standards are met.
- Maintaining a production schedule.
- Testing products for their functionality.
- Troubleshooting and stress testing products to minimise problems or recalls.
- Reporting and detailing product malfunctions.
- Work with the engineering team to assist with design for manufacture and procurement of products needed for manufacture.
- Ensure regulation compliance including ISO standards, manufacturing process and engineering best practice is used and documented.
- Work closely with the Workshop manager to ensure correct manufacturing process is met.

## MEASURES OF SUCCESS

### “GOOD JOB” INDICATORS

- Successfully train junior fitters and mechanics in the field of hydraulics
- Assembling the machinery to a high standard, with good quality workmanship
- Build and maintain a good health and safety culture within the workspace
- Highly productive
- Low number of issues with final products
- Well documented processes
- Reporting any hazards, near-misses and incidents directly to your Team Lead/Supervisor
- Display an exceptional level of collaboration and team work
- Working safely at all times

## SKILLS & EXPERIENCE

### MUST HAVE:

- Trade qualified or similar
- Min 10 years' experience with hydraulics
- Experience with all aspects of hydraulics
- Experience reading technical hydraulic drawings.

- Full understanding of hydraulic symbols and their meanings
- Understanding of pressures and flows
- Experience in hydraulic hose routing and manufacture
- Experience with electric over hydraulic circuits
- Vast experience with commissioning
- An understanding of component assembly
- Willingness to pass on knowledge.
- Have a full understand and a good thought process for fault diagnostics.
- Be able to problem solve – hydraulic systems / electrical circuitry.
- Be able to work in a team environment, with a group of trades persons and an engineering team
- Ability to build from basic sketches for prototypes if required.

NICE TO HAVE:

- Previous experience building drill rigs
- Experience with Danfoss hydraulic components
- An understanding of PLC - controlled systems and automation experience

### **BEHAVIOURAL BASED COMPETENCIES**

- Contribute to creating a team working environment
- Building strong team culture and values in line with Tribe requirements
- Clear communication
- Solutions based thinking
- Attention to detail
- Self-motivated and not needing supervision