

## Welder/Assembly Tech Job Description

Intelligent Wellhead Systems (IWS) is currently seeking a full-time, permanent Welder/Assembly Tech. to join our Calgary team. IWS designs, tests, manufactures, and deploys proprietary and unique digital safety and efficiency workflow technologies for oil and gas well completion operations. The company's inVision™ Technology Platform helps oil/gas and oilfield service companies reduce operating risk, lower the total cost of operations, and improve uptime. IWS, a privately owned technology and services company and is backed by Pason Systems Inc. ("Pason") (TSX: PSI). [www.intelligentwellheadsystems.com](http://www.intelligentwellheadsystems.com)

IWS is seeking a highly motivated Welder/ Assembly Tech. to support the Manufacturing Department of the company. This position will work Monday to Fridays (8-10-hour days) with overtime and the occasional weekend in our head office in Calgary, Alberta. Reporting to the Production Manager, you will work in a team environment and help build a competitive organization by being responsible for MIG, TIG and Aluminum welding along with assembly of various components. This position is 30% Welding and 70% Assembly. This involves but is not limited to torch and plasma cutting, using hand tools and operating machinery.

### **SPECIFICALLY, THE WELDER / ASSEMBLY TECH. WILL BE RESPONSIBLE FOR:**

- Weld gauge metal and light structural parts using MIG, TIG and Aluminum processes
- Torch and plasma cutting
- Preparation / fabrication of parts
- Read and follow drawings accurately
- Lay outs for cut outs
- Drilling and tapping
- Nut and Bolt assembly of various components.
- Prototyping
- Responsibly operate and handle tools and machinery
- Perform quality checks on parts from current and previous fabrication operations
- Wear proper PPE as required at all times
- Other duties and tasks as assigned by your manager to ensure IWS goals and objectives are met
- Performs all duties so as to meet the responsibilities listed in IWS Safety and Human Resources Policy Manual
- Performs duties according to IWS quality system procedures and work instructions

### **POSITION QUALIFICATIONS:**

- Minimum 4 years' experience working as a Welder
- Previous MIG, TIG and Aluminum welding experience is required
- Experience using oxy-acetylene torch and/or plasma cutting
- CWB Certification is considered an asset
- Previous experience and knowledge of operating hand and power tools
- Comfortable working at heights and in outdoor conditions year-round
- Forklift, overhead crane, and crane experience is considered an asset
- Well organized with a strong attention to detail

- Excellent safety record / safety conscious with an interest in continued learning of safety precautions and procedures
- Experience in an industrial capacity with a notable willingness to learn and develop new skills
- Active and energetic team player interested in furthering their experience within a manufacturing environment