

JOB DESCRIPTION

JOB TITLE: Direct Image Technician
DEPT: Direct Image Production Department
REPORTS TO: Direct Image Manager

SUMMARY:

This position works with a small group in a manufacturing setting to produce soil probe assemblies, electronic components and electrical devices used for soil study in the environmental and construction. Priorities are placed on maintaining the highest quality in workmanship, ability to work with and build small parts, understand electrical circuits and blueprints and comfortable working with computers.

RESPONSIBILITIES

- Produce soil probe assemblies and electronic modules/devices
- Terminate wires with small connectors for cord building using proprietary systems.
- Perform regular test and inspection procedures to ensure that the product is assembled correctly.
- Recognize and implement areas for improvement.
- Complete work lists in the appropriate time to meet production delivery schedules.
- Read and interpret schematic, layout and cut-sheet drawings.
- Build assemblies completely, from picking parts to final fitment and electrical checks.
- Use hand tools, multi-meter and other equipment in hands-on construction of soil probe assemblies.
- Use of computers and other cable testing equipment to confirm electrical function of completed assemblies
- Troubleshoot your own work for fitment, solder inspection and overall function.
- Evaluate your own work to assure the final part is professional grade.
- Report work order progress and completion using company software.
- Maintain a clean work-space

REQUIREMENTS

- Electrical or mechanical shop experience (agriculture or aerospace), or Vocational / technical training.
- Electrical wiring and soldering skills
- Able to read / interpret schematics, wiring prints and cut sheets
- Handy and familiar with small workshop tasks covering metal work to mechanic work.
- Known to learn quickly and be detail oriented.
- Familiar with computers
- Willing to learn from and contribute to a team
- Self-motivation and will to serve as a Team Member
- Proficient with hand tools, grinding/sanding tools, electrical tools.
- Able to work with small connection terminals

BONUS

- SAP experience