

Job Description

Assembly Technician

2 Yrs

About General Aeronautics:

At General Aeronautics (GA) we are passionate about flying objects! GA founders are pioneering aeronautical technologists, who believe in designing and building indigenous aerial vehicles. We are unwavering in leveraging tech to address complex social needs. We are currently focused on building unique solutions for the Agriculture, Medical and Logistics sectors.

About the Role:

General Aeronautics is looking for an Assembly Technician responsible for the integrating / assembling, repair and maintenance of systems and subsystems for AGRI-DRONE. You will utilize your expertise and knowledge in assembling a AGRI-DRONE. You will be working along-side other engineers and planners to provide the AGRI-DRONES on-time to customers.

Key Purpose and Accountabilities:

Primary activities – Integrate the major assemblies and major assemblies to produce a drone system.

Major Duties:

- Integrating / assembling, repair and maintenance of assemblies and subassemblies for AGRI-DRONE
- Read work instructions and drawings to perform the task and fill the route cards and associated documents.
- While using proper tools, recommended SoP and suggest ideas which can increase efficiency, reduce cost etc.
- Maintain the work area, neat and tidy using Lean Tools i.e., 5S
- Promptly escalate all production issues to supervisor.
- Plan daily activities and complete the assembly tasks as per plan.
- Perform calibrations for wire placement and electronic components.
- Diagnose problems and come up with solutions to repair them
- Fill out detailed reports and keep records on activities that have been performed
- Using different types of electronics equipment like Multimeter, Oscilloscope etc. for testing and measuring
- Keep track of Calibration validation for each tool and maintain records. Before Calibration certificate expires the renewal of the same must be requested

Other Duties:

- Provide Idea's to improve the production process and involve to eliminate waste.
- Adhere to all relevant QHSSE procedures, instructions, and controls so that GA provides a safe, world-class and secure service to customers.

Experience, qualifications, skills required:

- ITI fitter/ Diploma (Electrical, Mechanical and Mechatronics)
- 2+ years' relevant experience
- Able to interpret drawings, work instructions and manuals.
- Experience in Assembly process, production, drilling, soldering, and electrical routing.
- Handling assembly tools, production templates, wire harnesses, electronic devices, composite materials and metal components.
- Good Communication skills, Read and writing skills in English
- Basic knowledge in handling computers.

Other Requirements:

- Travel: not required
- Physically able to independently lift and move 25-30kg of instruments, using appropriate tools.
- Specially enabled candidates may also apply

Contact : jobs@generalaeronautics.com