

## ASL\_Job Description Position Title: **Electronic Technician/ Engineer** Department: **Workshop**

Here at ASL we pride ourselves on the highest standard of quality, adopting a work hard/ play hard ethic. It's a fast-paced environment where no two days are the same and we reward our employees for keeping pace! ASL work and live by our company values and award those who exceed these values. We have a small body of staff which means we have a sociable, warm and friendly environment. With competitive pay packages and a host of perks provided by our reward partners, we welcome you to join our team and further your career in the aerospace industry!

A successful applicant **MUST** be able to demonstrate the following skill sets.

- To identify and locate faults and carry out any required repairs on a wide range of electronic and electrotechnical parts including locating and identifying faults on PCB/ PCA.
- Read Understand and Follow Verbal And written instructions such as drawings, Build, Test and operating procedures.
- To identify electronic components and understand their operation and uses.
- To have a good knowledge of test equipment how they operate and their usage and limitations.
- To have the ability to read technical drawings, identify parts and astatine the operation of the documented part.
- To build up PCB/ PCA's from drawings or other instructions.
- To rework & modify PCB's through component replacement and track modification.
- To be able to solder to a good standard and have a knowledge of various solder joints.
- To identify equipment test requirements and conduct testing to component level.
- Building assemblies, Equipment and Test Sets from provided drawings and documents.
- Assembly of wiring and repair/modify looms and population of various types of military and aviation connectors.
- To work well in a team or as an individual and have the ability to clearly communicate with colleges, superiors and other departments.
- To be able to communicate any concerns with colleges and superiors.

Other desirable skill sets.

- To have the ability to identify equipment operation and establish test requirements, required test equipment and produce test set proposals and test specifications.
- Soldering to IPC 7711/7721 standard.
- Can strip survey equipment and produce build plans/procedures and kitting lists.
- Have the ability/ experience to design new equipment and test sets.
- Completing reports such as test reports, build reports and other compliance paperwork.
- Working knowledge of CAD packages and other test and simulation software.
- Good understanding of analogue electronic circuits and discrete digital circuits including both fault-finding and design.

Registered Address Amelia House, Crescent Road Worthing, West Sussex. BN11 1QR Registration No: 1435045 VAT No: GB927494193 ASL is a trading name of Aerospace Logistics Limited



Responsibility's

- Reporting weekly on status of current jobs including issues and stock levels.
- Working to the customers delivery timescale and ensuring that any issues or expected overruns are reported in a timely fashion.
- Ensuring that work areas and tooling used are suitable and well maintained so that company compliance and standards are met.
- Ensure that work areas comply with the 5S process.
- Reporting any issues observed such as defects, faults or stock levels are reported in a timely manner.