

## **Process Planning Engineer**

Middlesex Aerospace is a strategic market leading British aerospace manufacturer and global aerospace engineering company and we pride ourselves on delivering excellence.

We are currently looking to recruit a Process Planning Engineer to join our team here in Engineering on a full time basis. Hours are negotiable.

Do you believe you are self-motivated and able to work independently or as part of a team? Do you have good attention to detail? Are you enthusiastic, adaptable with good interpersonal skills?

**This could be the role for you!**

### **Overview**

This is an ever-changing role which includes creation of detailed routings and operation sketches, creating bills of materials to ensure the smooth introduction of new work. Ensuring that manufacturing methods, fixturing and gauging are prepared inline within the company guidelines and are available in time to meet customer delivery requirements. The maintenance and continuous improvement of the current products and manufacturing processes.

### **Principal Accountabilities**

Reporting to Engineering Manager

- Creating detailed routings within Word which will include all sub-con processing requirements.
- Using 3D modelling software (Solid works, Catia V5), produce detailed models and operation sketches, this will include the use of customer models.
- Provide technical support to manufacturing operations across the site involving machining, NDT and assembly processes.
- Improve existing methods and fixturing as required.
- Accurately maintaining bills of material, routings and process times in the company business system 'Job shop'.
- Playing a key role within the new NPI process
- Provide technical support for subcontractors and suppliers.
- Show other staff day-to-day duties as required

## **Desired Skills & Experience**

- A good understanding of manufacturing techniques, ability and demonstrated capability to read and interpret manufacturing drawings.
- Some knowledge of CAD packages would be advantageous, although training on specific packages will be available. Applicants must be able to apply themselves to multi task roles.
- Self-motivated to achieve World-Class results, within limited time scales.
- Interpersonal skills developed to be able to communicate effectively at all levels.
- The ability to work well within a team environment.
- Flexibility and availability to address daily issues.
- Possess the necessary enthusiasm, desire to succeed and discipline to achieve significant results for the organisation.

**Closing Date for Applications: - 31<sup>st</sup> January 2019**

**For any further details or to apply please contact us via [jobs@middlesex.co.uk](mailto:jobs@middlesex.co.uk)**