



Job Description

Job Title: CNC Turner Programmer	Date: 30/3/2015
Location: Byfleet	Current address: Canada Road, Byfleet, Surrey, KT14 7JL
<p>Job Details:</p> <ul style="list-style-type: none"> (a) Reporting to: Ian Partridge (b) Hours of working: Monday – Thursday 07:30 – 16:30, Friday 07:30 – 12:30 (c) Experience: CNC Programming with 4 and 5 axis milling (d) Desired qualifications/training: Mazak Mazatrol 	
<p>Employing company:</p> <p>Supercraft is a precision aerospace engineering facility in the UK, which manufacture components and assemblies for aircraft industry around the world, with major customers such as Airbus, Agusta Westland and BAE Systems. Supercraft originated in 1982 and its Head office is located in Byfleet, Surrey. In 2013 they acquired part of the former BAE site at Brough, East Yorkshire. The Brough facilities main focus is the manufacture of pipes and ducting within the Aerospace industry.</p> <p>Our mission is to provide a reliable and predictable delivery of precision engineering with the finest quality control with maximum efficiency that exceeds our customer's expectations.</p> <p>Supercraft quality is endorsed by an extensive range of industry approvals, including NADCAP accreditation for non-destructive testing, chemical processing and heat treatment.</p>	
<p>Job Summary:</p> <p>Responsible in operating and programming CNC Machine (Mazak Mazatrol) producing high integrity precision components for the Aerospace industry so as to optimise programmes and machine efficiency.</p> <p>.</p>	
<p>Key Responsibilities:</p> <ul style="list-style-type: none"> • Develop, produce and assist in the customisation and programming of CNC operation. • Produce required technical documentation • Interpret models and drawings, design/location of jigs, fixtures and tailor-made tooling. • Support machining stages throughout manufacture by way of programming, turning and operating milling machines. • During manufacture; be aware machine operating efficiently and react quickly to issues • Manual handling of heavy billets and tooling • Perform necessary checks before operating expensive machinery, awareness of surrounding environment • Ensure programs are correct and tested before implementation. • Awareness of health and safety as machinery consists of moving parts (cutting spindle, tool changer arm, slide ways) 	
<p>Experience:</p> <ul style="list-style-type: none"> • Expert programmer (experience using Mazak Mazatrol essential) • 4 and 5 axis milling experience. • Knowledge of Mazak Mazatrol controls. 	

Review Date: 26/10/16

Approved By:
Geoff Green, Paul Barber, Dave McDougall



Other skills:

- Positive and flexible can- do attitude.
- Able to communicate at all levels and work effectively in a team environment
- Attention to detail and accuracy
- High level of concentration
- Health & Safety Awareness