


Job Description	
Job Title: CNC Programmer / Setter / Operator	
Department: Engineering	
Reports to: Production Manager	
Location: Basildon - Nubuild factory	
Scope of Business	
<p>Swan housing have set up a new branch to the business making Volumetric Modular housing in a production facility. The properties are constructed from individual fully complete modules using Cross Laminated Timber (CLT) which are then taken via road to site and landed to form homes.</p> <p>A strong emphasis will be placed on Right First Time (RFT) and a solid team commitment to deliver modules on time and of excellent quality.</p> <p>This is an excellent working environment where staff work using multiple skills daily.</p>	
Key Responsibilities	
<ul style="list-style-type: none"> • Create CNC programs offline using Easybeam software • Adjust nesting where required using hsbCAD • Export hsbCAD format for use in Easybeam software • Simulate and proof check CNC programs offline • Oversee, Advise and Train CNC operators • Loading/Unloading Cross Laminated Timber (CLT) panels. • Checking size of finished panels • Selecting and running CNC programs • Monitoring CNC machining • Changing and Setting tools for the CNC • Working Safely to provided procedures • Control of CLT deliveries • Managing the waste offcuts • Providing feedback on CNC productivity • Completing associated documentation • Labelling finished panels 	

Key Qualifications/ Experience

- **CNC Programming / Setting / Operating experience within a Manufacturing Environment**
- **AutoCAD**
- **EasyBeam/EasyWood software**
- **hsbCAD software**

Desired Job Attributes

- Calm and methodical approach
- Team player with good communication skills
- A willingness to learn other skills
- Flexible approach to ensure the business meets its output targets.
- Continuous improvement philosophy
- Intense work ethic with a can-do attitude.
- Ability to work on own initiative when required
- Good communication skills
- Knowledge of building trade and/or Good DIY knowledge

Other Accountabilities

1. Acting at all times in accordance with Swan's published policies and procedures.
2. Ensure that Swan's Single Equality Scheme Policies are complied with and promoted in carrying out duties of the post.
3. Ensure that the requirements of the Data Protection Act are complied with in carrying out the duties of the post.
4. Ensure that any expenditure incurred or committed is in accordance with the approved provision and with the agreement and permission of the budget holder.
5. Promote Swan in a positive manner.
6. Ensure that duties are carried out in accordance with Health and Safety procedures.
7. To undertake other tasks as reasonably required to meet the varying demands of Swan.

Swan New Homes

Person Specification	
Job Title:	CNC Setter / Operator
Department:	Engineering

	ESSENTIAL	DESIRABLE
QUALIFICATIONS	CNC programming	Biesse certified AutoCAD or similar EasyBeam hsbCAD
EXPERIENCE	5 Years Programming / Setting / Operating CNC machinery	Setting / Operating CNC in wood processing business
KNOWLEDGE	Read engineering drawings Very good computer skills	Timber machining
SKILLS/ CHARACTERISTICS	Can do Attitude Good Communication Skills Hands on Approach Desire to learn new Skills Willing to share information Able to train others	