



Role Title	Workshop Engineer		
Job Family	Property and Construction	Sub Category	Skilled Trade (Wood)
Behaviours	<ul style="list-style-type: none"> Making Effective Decisions 	<ul style="list-style-type: none"> Communicating and Influencing 	<ul style="list-style-type: none"> Managing a Quality Service
Purpose	Maintain applications of current technology, and undertake engineering design, development, manufacture, construction and operation.		

Key Accountabilities

- Deliver effective day to day workshop operations: liaise with stakeholders, order materials/equipment, design, manufacture, development, manufacture, construction, quality assurance and cost recovery
- Carry out engineering design, development, manufacture and construction of bespoke products to meet customer needs and the planned and preventative maintenance of workshop machinery
- Deliver in-house training in the safe use of machinery, tooling and work equipment to colleagues across the business
- Deliver operational health and safety within the workshop: draft and review H&S documentation for safe-working methods and systems, set and maintain standards of housekeeping, maintenance of tooling and stock.
- Design and deliver products utilising traditional woodworking techniques and modern CNC router technology.
- Contribute to the research and development into potential future products, services and new or improved processes; lead on the delivery of discreet aspects.
- Maintain own/support others professional development and expertise of the latest technologies and best practice to support and grow the business

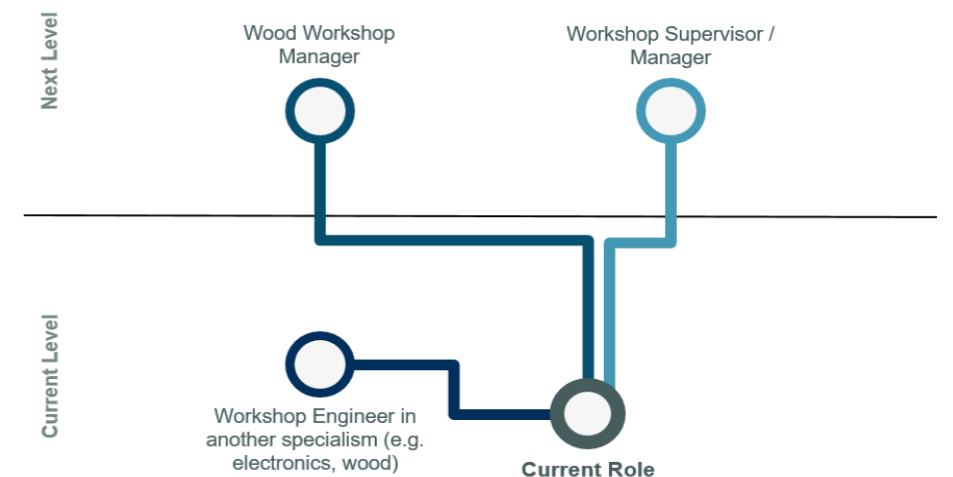
Authority and Scope

- Ensure products are delivered to agreed standards, on time and within budget
- Take action to identify, address risks and resolve or escalate
- Ensure all relevant Health and Safety regulations are observed and all comply with relevant risk assessments and safe systems of work; complete H&S inspections and audits
- Ensure all relevant policies, processes and regulations are followed, task and project documentation maintained and costs/time correctly allocated
- Provide accurate costings for inclusion in estimates and quotations
- Procure materials/equipment via appropriate channels ensuring value for money
- Task management and supervision of Workshop Technicians and apprentices; identify areas for their development

Internal and External Communications

- Work with Innovation and Development Lab, customers and stakeholders to identify requirements and deliver product solutions which meet their needs
- Promote the Production Unit and its services to the wider business and customers
- Liaise with customers to ensure products are delivered to agreed time, cost and quality
- Suppliers to develop and establish new product offerings and timely receipt of materials
- Develop/maintain new/existing relationships to help with the timely delivery of products by understanding future demand

Potential Next Career Moves



Skills

- Applied woodwork and/or metalwork
- High risk manual handling
- Product development*
- Interpret professional/technical documents
- Governance
- Risk management
- Planning and organising
- Task management
- Specialist software systems and tools
- Deliver on-the-job training.

Qualifications, Knowledge and Experience

Essential

- Level 3 qualification, or equivalent experience in woodwork (Carpentry/Joinery)
- Advanced knowledge of workshop health and safety, including understanding of relevant regulations and Approved Codes of Practice; advanced workshop machine specific training (safe use, operation, calibrating and basic maintenance)
- Advanced knowledge of woodworking machinery i.e. Spindle Moulder, Band re-saw, Planer / Thicknesser, Tenoner, Table Saw, Crosscut, Wall Saw.
- High Risk Manual Handling and/or Powered Access Vehicles
- Practical Trainer qualification in machinery/tooling/work equipment (e.g. ITSSAR) or equivalent.

Desirable

- Experience as a supervisor
- Trained First Aider and / or Fire Warden
- Trained in British Safety Council - Level 2 Award in H&S in the workplace or IOSH – Managing Safely
- Advanced knowledge/experience of engineering, machining, fitting processes and techniques
- Experience and qualifications in wide range of relevant practical disciplines i.e. Engineering, Carpentry, Joinery, Construction, Production
- Good working knowledge of CNC router technology
- Good working knowledge of Microsoft Office applications