

## Job Specification – Mechanical Fitter

### Core Skills

- Excellent practical mechanical and electrical fitting skills
- Ability to interpret engineering drawings and instructions
- Ability to operate manual machine tools
- Intermediate PC skills
- Ability to work as part of a team
- Excellent communication and problem-solving skills

### Qualifications/Experience

- BTEC Level 3 or equivalent
- Experience of CAD packages
- Experience in a manufacturing environment, ideally in a high technology equipment, on development or prototype builds
- Involvement in the manufacture of electrical or rotating machines
- Experience of lean manufacturing environment
- Experience of winding/impregnation/assembly of high strength magnets is desirable

### Main Duties

- Planning and executing machine builds - materials delivery to ready-for-test stage from engineering drawings
- Build readiness – supporting design for manufacture, build processes, quality and safety
- Control of build quality – inspection of dimensions and characteristics
- Development and recording of manufacturing knowledge to support continuous improvement
- Support of Stores function (control of incoming materials and production orders)
- General maintenance tasks for an efficient, safe and clean workshop environment

### General information

- Working hours: 8am-4pm Monday to Friday
- Company pension, 25 days paid holiday and healthcare scheme