

## Senior Electrical Engineer

To be a key member of a team that supports all aspects of qualification, trials, surveillance, test equipment and processing activities for warhead systems.

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<b>Discipline</b>	Engineering - Electrical
<b>Employment Basis</b>	Full Time
<b>Location</b>	Aldermaston
<b>Salary Range</b>	£30,500 to £36,500 Dependent on experience.
<b>Job Reference</b>	27/05/02/032027

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### Key accountabilities

- To support the trials and qualification approval programmes for the introduction of new electrical components into existing designs.
- To participate in electrical system testing at AWE and in the USA.
- To prepare technical reports.
- To provide technical support for the acquisition of electrical test equipment from the USA.

### Responsibilities

- To be aware of and comply with all relevant Health, Safety and Environmental Legislation and internal Company Environment, Health, Safety, Security and Quality Standards.

### Qualifications

- Degree or equivalent qualification in Electrical or Electronic Engineering.
- Membership of a Professional Engineering Institution

### Knowledge

- Knowledge of Electrical/ Electronic Control Systems and their technologies.

### Experience

- Formal training and experience of electronic and electro-mechanical control systems.
- Experience in the design or development of electrical sub-systems.

### Skills

- Ability to anticipate problems and develop solutions.
- Ability to write concise technical reports.
- Ability to deliver good technical presentations.
- Ability to use office-based computer applications.
- Ability to liaise with other UK and US agencies.

### **Behaviours**

- To understand the needs and objectives of others within the team.
- To work effectively within a team framework to common goals.
- To be able to communicate clearly, concisely and unambiguously at all levels.

### **Special Requirements**

- Willing to travel to design and test facilities in the UK and USA.