

**PERSON SPECIFICATION**

**Mechanical Engineer supporting Superconducting RF Engineering (Cockcroft Institute)  
Vacancy Ref: 0411-24**

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| **Criteria** | **Essential/ Desirable** | **Application Form/ Supporting Statements/ Interview \*** |
| Masters degree in mechanical engineering | Essential | Application form |
| Experience of quality assurance | Essential | Application form /Supporting Statements/ Interview |
| Experience of testing and quality control. | Desirable | Application form /Supporting Statements/ Interview |
| Experience of engineering drawings and CAD systems | Essential | Application form /Supporting Statements/ Interview |
| Ability to meet deadlines, plan and prioritise tasks in the working environment. | Essential | Interview |
| Good interpersonal and communication skills, including writing to a high standard, working effectively within a team, document preparation for collaboration technical notes | Essential | Interview |
| Experience in cryogenic, RF or vacuum systems | Desirable | Application form /Supporting Statements/ Interview |

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* **Application Form** – assessed against the application form, curriculum vitae and letter of support. Applicants will not be asked to answer a specific supporting statement. Normally used to evaluate factual evidence eg award of a qualification. Will be “scored” as part of the shortlisting process.
* **Supporting Statements** - applicants are asked to provide a statement to demonstrate how they meet the criteria. The response will be “scored” as part of the shortlisting process.
* **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.