

PERSON SPECIFICATION
Cryogenics technician, Physics Department. G6/G7
Vacancy Ref: A3758

Criteria	Essential/ Desirable	* Application Form/ Supporting Statements/ Interview
Mechanical skills qualification or equivalent experience.	Essential	Application Form/ Supporting Statements
Proven trouble shooting ability with complex systems.	Essential	Application Form/ Supporting Statements
Hold level 3 qualifications in Maths and English.	Essential	Application form
Experience with cryogenic liquids.	Essential	Application Form/ Supporting Statements
Experience running a helium liquefier.	Desirable (G6) Essential (G7)	Application Form/ Supporting Statements
Experience in running liquid nitrogen decant systems.	Desirable (G6) Essential (G7)	Application Form/ Supporting Statements
Ability to keep accurate records.	Essential	Application Form/ Supporting Statements
Experience handling Compressed gases.	Essential	Application Form/ Supporting Statements
Ability to interpret relevant legislation and ensure compliance in areas of responsibility.	Essential	Application Form/ Supporting Statements
Computer literate, ability to use email, spreadsheets etc.	Essential	Application Form/ Supporting Statements
Experience with maintenance of vacuum pumps.	Desirable	Application Form/ Supporting Statements
Experience of training others.	Desirable	Application Form/ Supporting Statements
Willingness to apply skills in the wider department.	Essential	Interview
Display self motivation with an ability to work independently or as part of a team.	Essential	Interview
Display an appropriate rationale for applying.	Essential	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 as part of their application 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.