

**EARTH OBSERVATION DATA SCIENTIST**

**Vacancy ref: 0387-24**

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| Criteria | Essential/ Desirable | Application Form/ Supporting Statements/ Interview\* |
| A high level of computer programming experience, ideally in Python, and an understanding of software engineering fundamentals. | Essential | Supporting Statements/Interview |
| Industry experience in data science or a relevant postgraduate qualification. | Desirable | Application Form |
| A degree in a quantitative subject or evidence of similar numerical training. | Essential | Application Form |
| Experience working with satellite Earth Observation datasets or other geospatial data. | Desirable | Supporting Statements/Interview |
| An appropriate rationale and interest in applying for this particular post. | Essential | Supporting Statements/Interview |
| Experience with applied statistics or quantitative modelling. | Desirable | Supporting Statements/Interview |
| Ability to work proactively, independently, and also effectively as part of a team. | Essential | Supporting Statements/Interview |
| Good time management and ability to work to deadlines. | Essential | Interview |

* **Application Form** – assessed against the application form, curriculum vitae and letter of support. Applicants will not be asked to make a specific supporting statement. Normally used to evaluate factual evidence eg award of a PhD. Will be “scored” as part of the shortlisting process.
* **Supporting Statements** - applicant 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.