



## Opportunity

### Background

Prismatic design, build and test a range of novel, high efficiency aerospace and space systems including the solar electric PHASA-35.

### Job Title – Lead systems engineer

To lead the completion of design, build and acceptance testing of a variety of Prismatic aerospace products including UAVs and small satellites.

### Tasks and Accountabilities

#### Outline Job Profile

Working to the Prismatic product assurance plan and requirements of the relevant contracts.

- Lead the assembly, integration and test (AIT) of the PHASA-35 HALE UAV for flight trial in Q4 2019
- Plan AIT, qualification and acceptance test plans for future UAV and small satellite developments in accordance with Prismatic PA / Airworthiness plan
- Define and execute sub-system qualification and improvement programmes to improve performance and reliability of Prismatic UAV and satellite systems
- Support the senior management team in the development and bidding of new project opportunities
- Support the project teams with testing, acceptance and flight trials of deliverable systems

#### Qualifications / Experience / Interests

Qualifications or experience in some of the following areas could be beneficial,

- HNC/ HND/ Degree/ Masters etc. in physics, engineering
- Experience of UAV or spacecraft development and AIT
- Management and mentoring of junior engineers

#### Principal Terms and Conditions

- Full time employment.
- Salary – TBN
- Non-contributory pension; 10% of salary with option to take as salary.
- Leave - 25 days plus UK bank holidays.
- Security clearance - UK BC or SC
- Working time 37.5 hrs per week.
- Flexible working time.
- Location – Alton, Hampshire, UK.
- Start – Jan-Feb 2019.
- Willingness to travel and undertake extended flight operations overseas

## Selection Process

- Clarifications please contact [info@prismaticltd.co.uk](mailto:info@prismaticltd.co.uk)
- CV and covering letters to [info@prismaticltd.co.uk](mailto:info@prismaticltd.co.uk)
- Interview decisions within one week of submissions.
- Interviews at Prismatic Alton ASAP.