

## **Ground Systems Equipment (GSE) Supplier Study**

**Company:** Lockheed Martin UK

**Location:** Helensburgh, Scotland

**Code:** 18/58

### **Company Description:**

Lockheed Martin UK specialises in the development, integration and sustainment of advanced technology systems, products and services. The company works with more than 100 business partners and employs more than 3,000 people in the UK across 21 sites, working on a wide range of major programmes spanning the aerospace, defence and civil sectors. Lockheed Martin UK has been awarded two grants by the UK Space Agency (a) to conduct a pathfinder launch from the UK and (b) to develop an Orbital Manoeuvring Vehicle that can deliver a complement of CubeSats to individual specified orbits.

### **Project Description:**

As part of the Launch UK programme, Lockheed Martin has been awarded a grant by the UK Space Agency to conduct a pathfinder launch from a new UK spaceport on the A'Moine peninsula in Scotland. The launch vehicle will be a Rocket Lab Electron, which has, to date, flown twice from New Zealand. The launch vehicle and some of its support equipment will be imported into the UK from the USA and New Zealand. The Intern will work alongside engineers from Lockheed Martin, both in the UK and USA, and with consortium partners. The output will be to conduct an analysis of the results of a ground systems equipment industry event, being delivered under the grant, and develop a paper that recommends future GSE investment opportunities and needs. The Intern will be responsible for gathering requirements and capabilities and assembling them into a recommendation paper which can act as a framework for future action.

### **Applicant Specification:**

The Intern should have an engineering and/or programme management competence. The role will entail communicating with expert engineers within Lockheed Martin and its consortium partners, digesting and balancing the information obtained to produce a coherent end-to-end picture of the ground systems equipment supply chain within the UK and where there may be deltas that would require a level of future investment.

### **Minimum Requirements:**

It will be important for the Intern to be a good communicator with the confidence to interact effectively with people at all levels and be able to formulate and articulate a clear plan as a result. Enthusiasm and drive are a pre-requisite. The Intern would also be willing and able to undertake a BPSS Security Clearance check to enable access to Lockheed Martin UK sites and IT infrastructure.



**Preferred Additional Requirements:**

An understanding of the Space and related sectors in the UK.

**Further details:**

8 weeks minimum fixed term contract to be agreed with successful candidate but nominally with a start date around 1 Jan 2019, with a completion, at latest, by 28 Feb, 2019. Salary is £1,500 per calendar month.

**Closing Date for Applications: 5pm on the 28<sup>th</sup> November, 2018**

Applications should be made through the online form attaching a CV, before the closing date. Please note that elements of the form left incomplete will be deemed to render the application ineligible. They will be checked for eligibility and forwarded to the employer.