**Job Title: Chief Engineer Uncrewed Air Systems**

|  |
| --- |
| **Role Purpose (position scope)** |
| As the **Chief Engineer UAS**, you will lead the development and delivery of UAS threat representation and ISR managed service offerings for defence and government clients across the EMEA region. A secondary element of the role will be to oversee external air system modification programmes.  You will work proactively with customers and suppliers to deliver differentiated, partnered solutions that meet user needs. You will be accountable to the Chief Technology Officer for ensuring that UAS service offerings and external modification programmes conform to the required design, safety, airworthiness and quality requirements and will work with Programme Managers to deliver to time and cost.  The role is based in the UK, with periodic travel overseas. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Line Manager** | **Dotted Line** | **Direct Reports** | **Dotted Line** |
| Nick Lay, CTO |  | 0 initially, to grow |  |

|  |
| --- |
| **Key Responsibilities** |
| * Foster and maintain outstanding technical relationships with key customers (internal and external), suppliers and stakeholders. * Support bid activities and develop and oversee the technical solutions for bid, task and project activities. * Define and drive the future skills matrix, training plan and recruitment of the Draken UAS managed services team. * Set objectives, manage and direct the UAS managed services team. * Drive continuous improvement in the design and delivery of managed services. * Maintain awareness of emerging UAS technologies and regional threat environments and contribute to Technology strategy and road mapping. * Chair peer, design and service delivery reviews and provide Technology input into Gate reviews. Review and approve UAS documentation, plans and procedures. * Provide oversight and active technical risk management of external air system modification programmes. * Ensure compliance with Draken policies and UK, EU, and regional safety, security, quality and airworthiness regulations. |

|  |
| --- |
| **Core Skills, Qualifications and Experience** |
| * Excellent technical leadership, communication and influencing skills with a demonstrated track record of technical and programme delivery. * Customer focused and team oriented, with strong business development and stakeholder management experience. * Extensive knowledge of UAS technologies, capabilities, operational management and regulation. * Excellent understanding of air system (structures, electrical, avionics) design, compliance and certification principles and practical implementation. * Strong technical report writing and presentation skills. * Chartered Engineer, educated to degree level or equivalent. * Must hold or be eligible to obtain UK SC security clearance. * A demonstrated capability to work within, and adhere to, a defined set of organisational values. |

|  |
| --- |
| **Desirable Skills, Qualifications and Experience** |
| * Leadership and management of UAS operations in a civilian or military context. * Continued professional development with a recognised professional institution, working towards Fellowship. * Good understanding of radar and electronic warfare systems, principles and design. * Experience with synthetic environments, swarming and crewed/uncrewed teaming. * Ability to capture and manage requirements and create growth opportunities. * Experience in project, lifecycle and budget management. |

Job Holder: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Manager: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_