

## DRUMGRANGE VACANCY ADVERT



### ILS ENGINEER

**LOCATION:** CHERTSEY OR PORTLAND

#### JOB PURPOSE

As the ILS Engineer you will be a key member of the engineering team across both the Chertsey and Portland sites, providing supportability and support solutions advice and documentation to projects, marketing and development. You will provide accurate, comprehensive and detailed Through-Life support modelling, plans and costs that are critical to winning business, providing confidence to our customers that our products and services are robust, reliable and cost-effective against our competitors. You will provide substantial experience and advice at all stages of the product life-cycle, from design; ensuring that products are designed for supportability; through installation and in-service operations; ensuring availability, reliability and maintainability at the lowest possible cost; to end-of-life and out-of-service disposal in a safe and cost-effective manner. With extensive experience in the Defence and Aerospace industry and exposure to complex, long-term MoD projects and delivery, as ILS Engineer will ensure that the Company remains in the forefront of the UK's Defence Industry capability.

**REPORTING TO:** HEAD OF PROGRAMMES

#### CANDIDATE REQUIREMENTS

- To design, develop and document ILS solutions for new and existing Projects and Products, Bids & Proposals to the customer including, but not limited to:
- Availability, Maintainability, Reliability (ARM) analysis and modelling (maintenance task and repair analysis, FTA, FMEA, RBD, MTA, Robustness Growth, Packaging, Handling Storage and Transportation (PHS&T) etc.).
- Through-Life Cost modelling.
- Planning and implementation of ILS.
- In-Service Support (ISS) and availability-based ISS planning and execution.
- Contracted Logistic Support (CLS) planning and execution.
- ILS performance metrics and Key Performance Indicators.
- To define coherent obsolescence management strategies across the company's portfolio of projects and prepare obsolescence management plans.

Location: <b>Chertsey/Portland</b>	Role: <b>Permanent</b>	Hours: <b>Full Time 37.5 Hours</b>
Contact: <b>Jestina Anderson</b> HR Manager	Email your CV to: <b>careers@drumgrange.com</b>	Phone: <b>01932 581100</b> Vacancy Nos': <b>P0046C</b>

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- Develop and manage technical publications and ensure that technical publications are aligned, e.g. procedural publications with training publications;
- Complete risk analysis, planning and management.
- Provide Safety analysis, planning and management; and
- Training Needs Analysis, plans and management
- Provide ILS input to System Requirements Specifications and System Design Specifications.
- Identify, introduce and maintain appropriate, modern ILS software tools to support analysis and modelling and enhance the company's ability to deliver comprehensive ILS solutions.
- Ensure that relevant and/or compulsory standards are implemented and adhered to (e.g. DefStan 00-40, 00-251, 00-600, DLF, ASD/AIA-series standards) and that international best practice is applied.

### ESSENTIAL QUALIFICATIONS & SKILLS:

- Extensive experience in the UK Defence & Aerospace industry.
- Proven ability to work on multiple projects and deliver to challenging timescales within a small team environment.
- Commitment to quality, performance and cost, delivering on-time with the highest standard of output.
- Proven experience with all aspects of ILS;
- Ability to travel between work sites (Chertsey and Portland) for extended periods when required.
- An ability to challenge design concepts and trade requirements, in order to optimise support
- Good computer and literacy skills.
- Ability to attain SC UK security clearance

### DESIRABLE SKILLS

- Full driving license
- Engineering degree or an equivalent
- Ability to travel within the UK

**SALARY:** Negotiable

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