

ARM Consultant

Persides is a high calibre independent consultancy with core values focused on customer satisfaction. We offer innovation and supply experts into the defence, aerospace and security markets with our experience spanning the whole project lifecycle. Persides' success is based on its excellent blend of employees including graduates, high calibre ex-military staff and experienced and professionally qualified personnel. In return we offer a fast paced commercial environment presenting talented individuals the opportunity to apply and advance their expertise.

Key Responsibilities

The role will involve UK travel to support Persides clients' onsite developing through life Supportability and AR&M (Availability, Reliability & Maintainability) strategies on complex defence programmes. The successful candidate will be responsible for:

- Preparation and definition of AR&M tasks and work packages including generation of AR&M engineering estimates, AR&M Schedules, AR&M requirements management (Prime and Sub Contract) and overall management of AR&M programmes
- Development of ILS and R&M requirements to support URD and SRD
- Preparing AR&M programme plans, AR&M Cases and Reliability and Maintainability modeling utilizing Fault Tree Analysis, FMECA, RBD and RCM techniques
- Developing and performing Reliability Growth studies and reliability testing (HALT, HASS, etc)
- Developing and performing Maintainability Demonstrations
- Production of AR&M Case Reports
- Providing key AR&M outputs for the Through Life Cost analysis
- Managing deliverables and the application of required ARM standards
- Developing and capturing business winning opportunities
- Ensuring key programmes are delivered within budget and timescales

Technical Competencies

- Technical experience as an ILS Engineer, specifically in the disciplines of LSA, R&M and modeling
- Understanding of LSA and R&M relationship with other ILS disciplines
- Experienced in the application of AR&M to complex programmes for UK MoD and industry
- Ability to visualise the AR&M programme and integration with the overall programme
- Good working knowledge of defence standards (Def Stan 00-600, Def Stan 00-40)
- Due to the security clearance requirements of this role candidates should be SC cleared at the point employment commences

Desirable

- Experience in the use and manipulation of LSAR's, OPUS 10, RELEX ARM tools, RAM4
- Degree qualified or equivalent in an engineering discipline
- Chartered member of professional engineering institution

Behavioural Competencies

- Establishes good working relationships with customers and colleagues
- Presents ideas successfully, holds strong negotiation and persuasion skills
- Excellent communicator with strong listening skills
- Excellent report writing skills applying a logical and tailored approach to meet client needs
- Strong analytical and numerical skills able to produce workable solutions to problems
- High quality standards with focus on service delivery and excelling customers expectations
- Flexible approach to work and can do attitude