FUNCTIONAL / COMPETENCY DESCRIPTION



This document sets out the responsibilities and required minimum experience, education and competency to fulfil the functional role.

Once completed, document is to be filed in AIMS Records / Role Responsibility & Competency using the 'Role - Version' format.

FUNCTIONAL TITLE Project Engineer

FUNCTIONAL RESPONSIBILITIES

The role is for a Project Engineer for the support in the delivery of projects in the nuclear decommissioning industry. ANTECH is a largely project-based company working in project teams for the delivery of goods and services within the UK and internationally. The role will be responsible for supporting and inputting throughout the course of the project lifecycle, from contract receipt through design, assembly, test and installation. This includes the provision of design reports, scheduling, manuals, lifetime quality records and test plans.

The role has opportunities for development into the role of Senior Project Engineer and Project Manager for a team member that shows the aptitude for projects, taking on additional responsibility and seniority within the Projects team.

Key role responsibilities are:

- Responsible for working in ANTECH Project Teams for the delivery of projects and instrumentation at all stages and processes of the project lifecycle from project inception to project close out, and in the development of new products.
- Ability to support the management of projects, including resource management, project scheduling, procurement.
- Documentation creation and checking to a standard suitable for release to customers.
- Support of the electro-mechanical assembly of the systems.
- Participation and input to meetings with clients both virtually and in person.
- Functional testing of hardware and software to agreed test plans which will be developed by the Test teams from templates agreed with Technical, Projects. Ability to plan and execute test programmes to agreed timeframes and specifications.
- Based at ANTECH Wallingford manufacturing site.
- Occasional travel to customers site may be required both within the UK and internationally.
- Be able to work towards obtaining Security Clearance.

EXPERIENCE

It is preferred that some experience of project engineering (18 months to 2 years) is held by the candidate. Exceptional graduate applications to be considered.

Good Mechanical and/or Electrical knowledge preferred, with 'hands on' experience.

Experience of Microsoft office and planning software packages

Knowledge of software development and test processing preferred.

PERSONAL ATTRIBUTES

The applicant must be able to maintain good working relationships with the Project team, Design team, Commercial team, Bids and Accounts and if operating on site Service Manager and Customers representatives. It will be required to have and develop good relationship / interpersonal skills for dealing with Customers / Client's directly in support of customer meetings where your technical knowledge is called upon to support Projects. The role is a customer facing role throughout the delivery of the project.

Key requirements:

- Meet safety, security and behavioural expectations of working with information intended for use on, or sourced from, Nuclear Licensed sites and for working around radioactive sources
- Hard working and diligent, able to complete tasks and objectives in a timely fashion when set by Projects.
- Develop co-operative relationships with others within smaller teams
- Able to plan and prioritise work to meet set objectives
- Contribute towards the improvement of collaborative working
- Take responsibility for supervising or guiding others where appropriate
- Review progress towards targets and establish evidence of achievement

EDUCATION

Graduate with engineering or physics background - Masters degree or equivalent preferred.

Training in ISO:9001 preferred.

Knowledge / experience project management qualifications preferred.

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