

## Manufacturing Surveillance Equipment Engineer

<b>Location:</b>	Bridgwater, Somerset – Travel Required
<b>Salary:</b>	Competitive
<b>Hours:</b>	40 hours per week
<b>Contract:</b>	12 months (+12 months optional) - PAYE Fixed Term Contract

The Ortec Group offers a high value-added engineering service. Founded on the expertise of engineers and technicians, combining knowledge of industrial sectors, field culture with more than 30 years' experience, Ortec Engineering is 40 agencies in France, a presence on four continents and two offshore production centres.

Design engineering provides a varied foundation of complementary skills to meet a broad range of traditional technical engineering needs. To facilitate discussions and to be more responsive and available, the Ortec Group has chosen local offices: located as close as possible to our customers, they bring together all the trades involved in a given project in one place.

### The role:

As part of the expansion of our Engineering and Projects activities, we are recruiting Engineers to support us in our growth in the Nuclear Energy sector. We are looking for Engineers who have experience in the nuclear sector, either within the generation fleet, EPR nuclear new build (Olkiluoto, Flamanville, Taishan or Hinkley Point C) or other relevant nuclear site (Sellafield, ITER...)

Sonovision will provide a Training program based on ORTEC experiences in French Nuclear engineering if required.

### Key Tasks and Responsibilities:

#### Reporting to the Business Unit Manager, fulfil the role identified below

To control all the manufacturing technical issues on the scope of UK suppliers for some specific HPC and SZC projects.

Main duties are:

- producing contractual offers (Surveillance Offers\*) for manufacturing surveillance activities to be performed (documents and in-shop)
- producing the surveillance plan for manufacturing documents
- performing the technical review of manufacturing procedures, exemptions requests, NCRs...
- producing clearance notes (which purpose are to report to project whether the surveillance carried out on the components are in accordance with their associated SOs, and highlights the gaps if any)
- contributing to the production of contractual technical requirements for manufacturing operations
- being responsible of the capitalization of OPEX regarding manufacturing issues
- taking part in manufacturing kick-off meetings

\*The Surveillance Offer is the technical provision of services for the surveillance activities of equipment manufacturing, in response to a mandate from the Customer (HPC project), relying on a risk assessment, as

well as specific technical and contractual requirements, and aiming to provide reasonable assurance with high added value that the manufacturing of high stakes components is achieved according to applicable quality standards, and that the non-conformances are being treated with the best anticipation as possible.

### The right candidate will have the following skills and background:

#### Essential:

- Degree qualified or equivalent in a relevant science or engineering discipline (Bac + 5 – Chartered engineer, MSc or equivalent)
- Recognized advanced welding diploma/certificate (at least International Welding Engineer or equivalent)
- Languages: upper intermediate level at least (B2 and above in the CEFR), in both French and English
- Knowledge of regulations, codes and standards related to the manufacturing of steel components (and preferably in the nuclear industry)
- Experience in documentation review/check for manufacturing of mechanical equipment: at least 3 years
- Good self-organization of work and the ability to manage several work streams simultaneously
- Good writing skills
- Ability to manage the interactions with a multi-disciplinary team
- Committed to deliver to quality and schedule
- Ability to cope in a technically complex and fast-changing environment
- Ability to remain focused under pressure, thinking clearly and objectively
- Enjoys a challenging technical environment with multiple and urgent demands
- Rigorous, serious, and highly committed
- Able to work as part of a team

#### Desirable:

- Knowledge of Non-Destructive Testing
- Knowledge of nuclear safety requirements
- Knowledge of HPC project

### Screening:

- Do you have minimum 10 years' experience in manufacturing surveillance?
- Do you have a degree in material and welding?
- Do you have knowledge of RCC-M and/or ESPN norm?
- Are you eligible to live and work in the UK, with a valid Passport?

### If you are interested in joining our team, send your CV to:

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