

Senior NDT and Inspection Consultant Milton Park, Oxfordshire

Reference:	NDT23/002
Job title:	Senior Consultant
Company:	ESR Technology Ltd
Location:	Milton Park, Oxfordshire
Employment category:	Full time (37.5 hours per week), hybrid working.
Salary & benefits:	Competitive salary with excellent benefits including 25 days annual leave (plus statutory holidays), additional leave purchase scheme, up to 8% matched pension contribution, health care, life assurance and more.

The Role

We are seeking a motivated and enthusiastic NDT professional to support the delivery of our industry leading HOIS programme, responsible for developing best practice inspection guidance for the energy sector.

Responsibilities of this role may include, but are not limited to:

- Delivery of high-quality project outputs, on time and to budget;
- Independent problem-solving to develop solutions to complex NDT and inspection challenges;
- Supporting proposal and bid development;
- Preparation and delivery of presentations and technical reports;
- Interacting with clients and stakeholders;
- Project management of small to medium-sized projects.

Essential characteristics:

- Degree in Engineering, Physics or similar;
- Knowledge of a range of NDT techniques and technologies, preferably including eddy current and electromagnetic methods;
- Demonstrable experience applying NDT knowledge to solve industry challenges;
- Capable of working both independently and as part of a larger delivery team;
- Excellent attention to detail and a willingness to learn;
- Strong creative problem-solving and analytical skills;
- Excellent interpersonal and communication skills, and fluent in English;
- Experience interacting with and managing multiple project stakeholders;
- Able to proactively manage and deliver multiple small to medium sized projects simultaneously;
- Experience in technical report writing and technical presentations.

Desirable characteristics:

- Postgraduate qualification in Engineering, Physics or a related discipline;
- Experience in applied statistics and advanced data analysis using for example Excel, python etc;
- Experience in bid writing;
- Knowledge of the energy sector; the challenges associated with material degradation in the oil and gas, and renewables sectors.

You would be based at our Milton Park office in Oxfordshire but the role would allow for hybrid working, typically 2-3 days in the office, to be agreed in line with project delivery needs, and willing to travel as required.

You would report to a principal consultant or team leader.

The Company

ESR Technology is a leading science and engineering services company working across a broad range of industries including: energy, utilities, rail, aviation and space industries. We employ over 65 consultants across three UK offices, in Aberdeen, Birchwood Park in Warrington and Milton Park in Oxfordshire.

ESR Technology can trace its heritage back over 50 years to the UK Atomic Energy Authority and we have an outstanding reputation for excellence in both technical delivery and innovation through the provision of independent engineering and risk management consultancy services.

The NDT Group at ESR Technology delivers expert consultancy to help our clients in a range of sectors meet their most complex inspection challenges as well as managing the HOIS joint industry project (JIP) which aims to improve the effectiveness of in-service inspection for the energy industry. This JIP has been running for more than

40 years and has nearly forty project partners comprising asset owner/operators, NDT service companies, equipment vendors and the UK HSE.

Right to Work

Prospective candidates for this role should be aware that any offer of employment in connection with this vacancy is conditional upon, and subject to the candidate obtaining, and at all times continuing to have, the right to live and work in the United Kingdom.

How to apply

Write with your full CV highlighting what you can contribute to this diverse and interesting role to careers@esrtechnology.com.