

Structural Engineer

Location: Onshore Aberdeen, opportunity for hybrid working

Role Type: Staff

Salary: Competitive

Date Posted: Saturday 17 October

Closing Date: Monday 09 November

The Role

At Serica Energy, structural integrity is fundamental to the safe, reliable and efficient operation of our assets. As Structural Engineer, you will be the technical support across our operated portfolio, ensuring our facilities continue to perform safely throughout their lifecycle.

Working closely with operations, maintenance, projects and integrity teams, you will lead the development and implementation of structural integrity strategies, inspection programmes and risk-based plans that support both regulatory compliance and long-term asset performance. Your expertise will play a key role in helping Serica make informed, risk-based decisions.

You will provide leadership on complex structural challenges, from defect assessment and repair strategies through to weight control management, structural modelling and life-of-field considerations. The ability to communicate technical issues clearly and effectively will be essential, ensuring stakeholders at all levels understand risks, priorities and recommended actions.

Collaboration sits at the heart of how we work. You will build strong relationships across the business, engaging openly with colleagues, contractors, regulators and independent verifiers. Through clear Communication and mutual Respect, you will help foster a consistent approach to structural integrity management across Serica's assets.

We are committed to continuous Learning, encouraging innovation, improvement and the sharing of knowledge across disciplines. In return, you will have the opportunity to influence best practice, contribute to strategic decision-making and shape the future management of our structural integrity programmes.

This is a role for a proactive and credible engineering professional who thrives on Empowerment & Accountability, takes ownership of critical decisions and has a strong commitment to safety, integrity and operational excellence.

What we are looking for in potential candidates:

We are looking for a technically strong and collaborative engineer who can provide clear leadership on structural integrity matters while building trusted relationships across the organisation.

Leadership & Responsibilities

- Act as the focal point for structural integrity across Serica-operated assets.
- Lead the development and continual improvement of structural integrity strategies and programmes.
- Identify, assess and communicate structural risks to support effective business decision-making.

- Guide multidisciplinary teams on structural compliance, defect management and life-extension activities.
- Influence stakeholders across operations, maintenance, projects and integrity disciplines.
- Engage confidently with regulators, independent verifiers and external specialists.

Experience & Qualifications

- Degree-qualified in Civil, Structural, Mechanical or a related engineering discipline.
- Significant experience in structural engineering within the UK oil and gas industry.
- Strong understanding of asset integrity management, structural degradation mechanisms and risk-based inspection practices.
- Knowledge of relevant UK regulatory requirements, engineering codes and industry standards.
- Demonstrated ability to communicate complex technical issues to both technical and non-technical audiences.
- Chartered Engineer status (or working towards chartership) with a relevant professional institution is desirable.

Our Culture

Serica offers the opportunity to be part of a busy, vibrant working environment with a strong culture rooted in mutual respect and trust.

We are passionate about building an inclusive culture that attracts and encourages diversity. We want our employees to feel that they can bring their true self to work, as we recognise the potential that this unlocks and the value that it brings.

We have created an environment that puts people at the heart of everything we do, based on a shared set of values. This means not just doing the essentials of looking after everyone's health, safety and wellbeing but their development, their sense of belonging and their success. Only by making our values a real part of everyday life at Serica can we achieve our goals and grow as individuals and together.

In real terms this means being truly supportive of the things that matter to our people.

What can a career at Serica Energy offer you?

We offer the opportunity to be supported with further training if required and access to competitive benefits such as

- Company Pension
- Private Medical & Dental Insurance
- Health Cash Plan
- Share Save and Share Incentive Plan
- Life Assurance
- Group Income Protection
- Personal Accident Insurance and Business Travel.
- Employee Assistance Programme
- Cycle to Work
- Electric Vehicle Scheme

We also offer the opportunity to work flexibly.

Next Steps

If, having read the information above, you would be interested in a conversation to take things forward, please use the **Apply Here** button to submit your application.

Please note that applications for this role will be managed by our recruitment partner, the Orion Group. By submitting your application, you acknowledge that your personal data will be shared with and processed by Orion for the purposes of recruitment. For queries or to exercise your data protection rights, you can contact Orion at marketing@orioneng.com. Further information on how your data is used can be found in their [Privacy Policy](#).