

Acoustic Opportunity – Senior or Principal Engineer for the Energy Infrastructure sector

Bristol or Nationwide

Are you passionate about shaping the soundscape of tomorrow? Do you want to work to the highest standard of experience for clients creating a better and more sustainable world? If so, we want you to join our team!

We are seeking the brightest minds in acoustics to collaborate with us in further advancing our position as leaders in the field. At Hoare Lea, we pride ourselves on delivering world-class projects that redefine what's possible in acoustical engineering.

As a member of our team, you'll have the opportunity to work on cutting-edge projects that span a wide range of energy infrastructure projects. Having led the way since the early days of the wind industry, we are recognised experts in the field.

What sets us apart is our commitment to technical excellence and innovation, and whilst we venture into an ever-increasing digital world, our people and their satisfaction remain most important. We foster a collaborative environment where ideas are valued, and each team member has the support they need to thrive. Together, we'll continue to push the boundaries of acoustical engineering and deliver extraordinary results for our clients.

If you're ready to take your career to the next level and be part of something truly special, we want to hear from you. Join us in shaping the future of acoustics and making a lasting impact on the world stage.

About us

Hoare Lea is an award-winning engineering consultancy with a creative team of engineers, designers, and technical specialists. We provide innovative solutions to complex engineering and design challenges for buildings.

Irrespective of the scale or complexity of a project, we provide a full range of MEP, environmental, and sustainability services, bringing buildings to life and ensuring that they perform in operation as well as they look.

Hoare Lea has joined Tetra Tech's High-Performance Buildings Group, a global alliance of MEP firms.

Why work for us?

Be part of a progressive and exciting client-centric focus and experience how we innovate across multiple market sectors and business transformation needs.

Collaborate with the industry's best, working with a wide range of built-environment specialists, client groups and challenging projects that have a positive impact for people and the planet.

Opportunity to join our structured Career Paths framework and challenge yourself to increase your personal impact and value to the firm and beyond.

The role

As our industry-leading acoustic consultancy to the energy infrastructure sector continues to expand, we are looking for someone to take on a wide variety of projects. A key area of focus would be on wind farms but would involve other growing technologies in the Renewable Energy sector and associated infrastructure projects. The engineer would be involved in all aspects of projects, from early stages to completion, with activities including supervising environmental sound surveys, calculations, and EIA chapter drafting. This would come with training and the use of our unique suite of dedicated software tools and equipment inventory. The role would also involve maintaining and developing contacts with key clients in the industry – much of our work comes through repeat business by delivering a high standard of work. Support would be called on to prepare project scopes and fee proposals. Candidates will need to be organised to manage and deliver timely and commercially successful outputs and supervise more junior staff.

What we are looking for

- A senior acoustics engineer with previous experience in wind farm noise assessments and other energy infrastructure projects. The candidate should have a working knowledge of all elements of a standard wind farm noise assessment: undertaking and analysing background noise surveys, noise predictions, and writing up an EIA noise chapter and supporting information. Additional experience in more complex aspects of wind farm assessments (cumulative noise, compliance monitoring, feature analysis, etc.) would be a bonus.
- The candidate should be willing to deliver a high standard of work and have a good eye for detail.
- Experience of other EIA-scale projects in the renewable sector or general build environment would also be considered useful but this is not a requirement of the role.
- Bachelor's degree (and possibly Masters degree or more) in a relevant field and membership of the Institute of acoustics would be expected.

Our benefits

To reward your hard work and commitment we offer both core and flexible benefits, a competitive salary, and industry-leading training and development to support you throughout your career.

Core benefits

- Private medical scheme
- Life Assurance
- Income protection
- Electric Car salary sacrifice scheme

- 25 days annual leave, increasing to 30 with length of service
- Contributory pension scheme
- Employee Assistance Programme
- Enhanced Paternity, Maternity & Shared Parental Leave
- Season Ticket Loans
- Professional membership subscription
- Flexitime

Flexible benefits

- 9-day fortnight – the firm offers all employees the option to work a 9-day fortnight
- Hybrid Working – activity-based approach
- Employee stock purchase plan – a voluntary program that allows eligible employees to purchase Tetra Tech common stock at a 15% discount
- Holiday buy & sell up to 5 days
- Study Assistance
- Cycle to work scheme
- Employee Referral Scheme
- Sabbatical Leave
- Other flexible benefits include gym and retail discounts, travel & dental insurance, and GAYE (Give as you Earn)
- Flexible working - We're happy to discuss flexible working. There is no obligation to raise this at the application stage but if you wish to do so, you are welcome to. Flexible working will be part of the discussion at offer stage

How to apply

To apply simply complete a CV profile and submit your application, or for further information please contact viktoriyaleakey@hoarelea.com

Diversity, equity, and inclusion

We are committed to being a place where underrepresented individuals and communities are not just included, but where marginalised knowledge and experience is valued, amplified, and harnessed. So, we strongly encourage applications from candidates of all backgrounds, including women, people of the Global Majority, LGBTQ+ individuals, disabled people, neurodivergent people, and those from all other underrepresented or marginalised groups. To learn more about our approach to diversity, equity, and inclusion, see our [DEI strategy](#).

Adjustments and accommodations

If there are adjustments or accommodations that we can put in place to ensure you can participate and give your best at any stage of the recruitment process (whether relating to disability, neurodivergence, or anything else) please let us know.

Flexible working

We are committed to enabling a healthy work-life balance for all employees. So, we welcome applications from candidates seeking flexible working arrangements to suit their particular needs, and lifestyle, including part-time, term-time-only, and remote working.

Data privacy

We have updated our terms and conditions for candidates, [click here to find out more](#).