

## Senior Acoustic Consultant

Galetech Energy Services is the multi-disciplinary renewable energy consultancy and services provider. We provide best in class development support, technical advisory, project management & engineering services from project feasibility through to construction and operation.

We are looking for an experienced candidate to join the acoustic analysis team to be based in our Cavan office. (Other flexible locations would be considered for the right candidate)

At the heart of our success lies a young and vibrant team with an entrepreneurial people focussed approach to help play our part in the sustainable energy transition. We would welcome someone to join our team at a senior level who share these values.

### About the Candidate

The successful candidate will have a bachelor's degree in engineering or audio technology and a post graduate qualification in acoustics. The successful candidate will have:

- In excess of five years experience working as an acoustic consultant in the consultancy environment in the field of wind energy projects
- Strong knowledge of BS4142, ETSU-R-97, IEC 61400-11 and ISO 9613-2
- The ability to produce and review high quality reports to predefined deadlines
- Applicants must demonstrate a high level of problem solving ability and initiative
- A flexible and proactive approach to work
- Attention to detail, reliability and good organisational skills are paramount
- Driving licence valid for use in the Ireland/UK
- Strong IT skills particularly in MS Word and Excel
- Experience with wind energy yield analysis would be an advantage

### About the Role

- Compile noise measurements reports in accordance with BS4142 and ETSU-R-97
- Carry out noise surveys in accordance with BS4142 and ETSU-R-97
- Predict noise levels from wind turbines using the WindPro software package
- Prepare complex noise reduced operation strategies to maximize the energy yield from a wind farm
- Carry out directional analysis on wind turbines noise
- Prepare the noise specific sections of the EIAR documents
- Predict machinery noise using spread sheets
- Supporting business development activities such as preparing project proposals
- Providing technical and general support to clients and internally to other business units
- Conducting project site visits in the Ireland and internationally.
- The role is client facing and so must be a confident communicator with smart appearance

### Employment Basis

Salary commensurate with experience, expenses, defined contribution company pension, permanent with 6 month probationary period.

