

Flood Risk and Hydraulic Modelling

Senior Consultant

Logika Consultants Limited

Location: Leeds or London

Role Location

The role will be based at either our Leeds or London office, but we also encourage a balance of working from our offices and working from home. Full or part-time hours will be considered.

The Company

Logika Group is a leading independent environmental consultancy, underpinned by a growing team of experts in environmental policy, strategy, design, and assessment.

With offices in London, Bristol, Warrington, Leeds, Brighton and Belgium, Logika Group comprises four specialist sister companies: Logika Consultants, Air Quality Consultants, Noise Consultants, and Logika Europe.

Over the last 30+ years, we have achieved sustained growth and honed our provision of high-quality services, while securing a large volume of repeat business from satisfied clients. We were recognised as a 'top 25 leading player' in UK Environmental and Sustainability Consulting by Environmental Analyst.

We pride ourselves on being able to:

- Employ the best people to provide the highest quality advice
- Provide a personal service
- Deliver meaningful work to a high technical standard, which protects and improves the environment
- Design innovative cross-disciplinary solutions

With a proven track record of success, Logika Group has been involved with UK Government expert groups and European Commission working groups, provided expert evidence at Public Inquiries, and helped clients gain planning consent for thousands of projects.

Logika Group is underpinned by our values of **Community, Collaboration, Professionalism & Integrity** – developed by our staff members to reflect our shared principles, approach to our work, and positive company culture.

The Role

We are seeking a Senior Consultant to join our team, with at least 4+ years' experience undertaking hydraulic modelling and preparing Flood Risk Assessments (FRA). This is an exciting opportunity to join a forward-thinking solution focused environmental consultancy with sustainability at its heart.

Our new team member will assist in preparing hydraulic models (both fluvial and pluvial) to support FRAs for developments within the property, renewable energy, and aviation sectors.

Projects will include early strategy development, through to feasibility, outline design, planning submission, and discharge of conditions. You will have the opportunity to work within various consenting regimes, including Development Consent Orders and Town and Country Planning.

You will be expected to liaise within the Water Team (and externally), to clearly communicate opportunities and constraints, be able to evaluate flood mitigation options within masterplans, and prepare reports. Support and assistance will be provided by the wider Water Team.

Key Skills

- Good knowledge of the planning system, in particular flood related policy and guidance such as the NPPF.
- Experienced in using Flood Modeller Pro and TUFLOW software packages.
- Knowledge of hydrology, undertaking hydrological assessments for both fluvial and direct rainfall models.
- Ability to recognise and communicate flood risk related constraints and opportunities at development sites.
- Ability to develop and troubleshoot hydraulic models, interpret modelling results, and disseminate findings to clients.
- Ability to use GIS and AutoCAD.
- Experience and knowledge of liaising with the EA, fully understanding their model review process and modelling requirements.
- Awareness of project management and good communication skills (both internally and externally).
- Ability to write clear and concise reports.
- Some experience producing FRAs.

Knowledge of preparing FRAs would be beneficial, and/or a desire to expand knowledge within this area. Training and support would be provided, to include elements such as drainage and SuDS.

What we offer

We are a growing Group of companies that wants to do things differently, with an exciting future that will help you shape and realise your ambitions. You will have a great opportunity to work with a talented and dedicated team and be able to develop your career as the company grows.

Alongside a competitive salary, we offer a range of formal benefits and training, and development programmes to enhance employee satisfaction and professional development. These include an enhanced pension scheme, private medical insurance, competitive annual leave entitlement which grows with length of service, additional annual leave purchase scheme, rail and bus season ticket loans, cycle scheme, group life assurance, staff training and CPD programme, employee recognition awards, social value programme and more.

Furthermore, we ensure we can support our employees through offering wellbeing programmes and policies that support individuals. These include flexible working, trained mental health first aiders, and readily available support through our Employee Assistance programme.

Logika Group's Equal Opportunities Policy is to ensure that no applicant receives less favourable treatment on the grounds of age, disability, gender, reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex and sexual orientation.

How to apply

Please apply using the application form on our website – www.logikagroup.com/careers

If you have any questions on the role and/or group, then send them through to careers@logikagroup.com.

Further information is available on our websites:

www.aqconsultants.co.uk | www.noiseconsultants.co.uk | www.logikaconsultants.co.uk
www.logikagroup.com