

Warmflow has been established as a privately owned business since 1970 manufacturing a range of heating and ventilation products and during this time we have gained a reputation for high quality, competitively priced products. Based in Lisburn with a distribution centre in Telford, our 100,000 sq ft production facility boasts state of the art technologies including CNC high definition plasma cutting, robotic welding and panel folding technology supported by the latest CAD, CAM and sheet metal software. As part of our philosophy of sustainable growth and innovation Warmflow focusses on meeting our social and ecological responsibilities ensuring that we continue to deliver the products that the market demands, both now and in the future.

JOB PURPOSE

Working in conjunction with the Engineering Director in the development of products.

JOB TYPE/SALARY

Full-time permanent position with competitive salary, commensurate with experience.

MAIN ACTIVITIES/RESPONSIBILITIES

As Development Engineer, your specific responsibilities will include but not be limited to:

- To contribute to the continued development of the product range
- To ensure that all products meet the required legislative safety and performance standards to include certification
- Maintain and ensure on-going compliance with Quality standards.
- To maintain accurate and comprehensive records of all work in required formats and to produce project progress reports as required.
- To attend technical and commercial meetings as required.
- To liaise with suppliers and customers on various technical issues
- Develop and contribute to project planning and budget preparations.
- Provide engineering support and training to manufacturing facilities, customers and field support engineers.
- To ensure that new product design aligns with current manufacturing activity within the company and be involved with any manufacturing plant upgrades as required
- Promote and ensure compliance with the company's Equal Opportunities policy, Quality Policy and Health and Safety policy
- Flexible approach to travel to visit other group locations, customer sites and suppliers is expected.
- To carry out any other duties necessary for the smooth running of the function.

EDUCATION, QUALIFICATIONS AND EXPERIENCE

It is essential that the successful candidate must have:

- Degree or equivalent in Mechanical/ Electrical/ Electronic Engineering.
- Experience gained in a Product Development environment
- Experience in 3D modelling and drafting (Preferably Solid Edge)
- Excellent analytical skills

Desirable criteria:

- Experience of Electro Mechanical systems to include programmable controller logic
- Experience in the subject of Heat Transfer
- Background knowledge of plumbing and heating systems
- CFD experience would be an advantage

PERSONAL QUALITIES

- Excellent interpersonal skills with ability to engage effectively at all levels
- Capable of illustrating a creative and innovative approach to their work
- Have an enthusiastic, proactive approach to work, with a positive "can do" attitude
- Be capable of delivering results within tight timescales together with the ability to assimilate information, with a strong attention to detail.

APPLICATION PROCESS

Application forms are available for download at www.warmflow.co.uk/careers. Completed application forms must be emailed to monitoringofficer@warmflow.co.uk or by post to: The Monitoring Officer, Warmflow Engineering Co Ltd, Lissue Industrial Estate, Lisburn, BT28 2RF. Closing date for applications is 31/01/19

