

JOB PROFILE – VENTILUX UK LTD

Title:	Design Engineer
Region:	UK - Liverpool
Remuneration:	Competitive Package
Reporting to	UK Managing Director- Secondary to UK Sales Manager

THE COMPANY

Ventilux designs, manufactures and offers an extensive range of safety system products and services, including Emergency Lighting, Central Battery Systems, Luminaire Conversion Equipment, Nurse Call, Emergency Lighting Commissioning, Service and Maintenance. Ventilux was founded in 1986 and has since grown steadily to become one of the largest Independent Emergency Lighting Manufacturers in Europe & the Middle East.

The Head Office in Bray, Co. Wicklow, Ireland, is the centre of the Ventilux operation, with over 35,000 sq. ft. of state-of-the-art production facilities, research and development laboratories, in house training centre and global distribution warehouse. Liverpool is the UK base for distribution, sales order processing and project delivery.

PRIMARY RESPONSIBILITIES

CORE FUNCTION

Responsible for the design of the technical drawings for the layout of Electrical Emergency Lighting in projects

Electrical Design Process

- Liaise with the Internal and External Sales teams to review projects
- Read relevant project documents and find out what approach is best to take the job forward
- Liaise with clients to review projects and resolve any issues or concerns which may arise
- Liaise with clients to discuss and agree amendments to designs
- Use Dialux to produce an emergency lighting design scheme which is compliant to British or Irish Standards
- Use AutoCAD to create CAD files to show our emergency lighting scheme
- Sign off on design projects
- Produce Dialux design reports
- Do take off's to get quantities of fittings on projects
- Send quantity details to Abi for quotes
- Work actively with Production during processing conversions for the projects
- Liaise with Dispatch to agree time frame for release of products
- Maintain accurate records
- Manage the NX5P and DALI database
- Assign database numbers to the fittings and ensure all data is entered with accurate coding and dispatch dates

Technical Support

- Provide Technical Support to internal and external customers
- Issue Tech Submittals and approval documents when required
- Identify and implement improvements to processes and systems to bring more efficient structures to the department

Quality Control

- Ensure work is completed and records are maintained to meet the quality standards set

Training and Development

- Ensure your skills, knowledge and qualifications is current
- Actively participate in in-company training sessions
- Liaise with R&D for the handover of new or adapted products
- Actively share ideas with R&D for the development or adaptation of products

Secondary Responsibilities

Sales Support

- Work pro-actively with the Sales team to ensure sales objectives and targets are met to provide an efficient level of customer service
- Generate quotes for customers
- Deal with customer queries provide prices over the phone

Cross Departmental Support

- Drive communications through the department and across all business functions throughout the business
- Actively work with other departments where applicable to provide support during leave or busy periods
- Where applicable work with the Lighting Design Team in Bray to provide support in completing projects

KEY DESIRED SKILLS

- Excellent problem solving.
- Hardworking
- Enthusiastic
- Can use initiative
- Can work to deadlines
- Proficient in CAD
- Can interpret CAD drawings

INTERESTED?

Application by covering letter and CV to barrie@ventilux.co.uk