



JOB TITLE **ELECTRICAL DESIGN ENGINEER**

Department Design

Location Arbroath

Reports to Electrical Design Supervisor

PURPOSE

Working in a dedicated team of industry professionals you will provide creative solutions to a range of ground breaking projects. Primarily you will design electrical solutions for specialist bespoke equipment for the medical devices and FMCG industry sectors.

MAIN TASKS

- Electrical design and bill of material production
- Creation of safety risk assessment and design documentation
- Provision of technical guidance
- Service support including the possibility of overseas travel
- Research and development of new electrical systems and projects
- Liaising with other departments/sub-contractors to co-ordinate on projects

REQUIREMENTS

- HND / degree in electrical/electronic engineering or time served electrician
- Knowledge and understanding of legislation relating to electrical control systems
- Experience of electrical systems design, commissioning and support preferably in a machine building environment
- Electrical CAD experience.
- Good numeracy and computer skills (Microsoft Office)
- An understanding of manufacturing processes
- Excellent time management skills
- Attention to detail and understanding of the importance of accuracy/quality
- The ability to work and collaborate as part of a team



WHAT WE EXPECT FROM YOU:

- A professional approach
- An enthusiastic manner
- A commitment to excellence in all that you do
- Be a team player, willing to continuously and proactively collaborate, share, and seek information and guidance
- Self-driven to make a significant contribution to maximising AGR customer service

ABOUT US

We work extensively with international Blue Chip companies and many of our clients are US based multi-national corporations. We are especially experienced with complex and difficult applications. Our experience has been developed in the challenging markets of medical device, drug delivery and high-volume consumer disposables. New challenges involving difficult to handle products are a common occurrence. AGR Automation continually pushes the boundaries of capital cost, production speed, efficiency and reliability.