



Engineering - Design Engineer

Department: Engineering Department

Reports to: Engineering Leader

Based at: Asia Group

Job Purpose: Providing technical solutions in customising and re-engineering Rotork's' current product portfolio, to support end markets in winning key strategic group projects

Main Responsibilities:

- focusing on winning significant strategic opportunities today, by translating knowledge to create solutions
- Implement engineering focused on creating solutions through rapid and flexible multi discipline problem solving, pulling from and customising the Rotork product portfolio
- Working closely with commercial and end market on major strategic opportunities where there is no appropriate offering from within our standard portfolio
- Providing cradle to grave technical support on key strategic or large value projects including any visits that may be required both in the UK and overseas.
- Guiding and supporting the advanced solutions team to ensure delivery of business objectives and plans on time and in budget.
- Working closely with operations and testing to practically build and test solutions
- Ensure appropriate adherence to high standards of quality, health and safety and risk management of customised solutions
- Working closely with other engineering pillars (NPD, PIE, R&I) to develop appropriate methodologies to support the handover or support of solutions as appropriate
- Working closely with other engineering locations to ensure global Rotork relationships
- Provide guidance to the wider business during the project selection and proposal processes

Required skills and experience:

- Experience, in an mechanical design engineering is strongly preferred.
- Experience in complete actuation and flow control solutions is a plus.
- Real world applications experience, both in exposure, collaboration and site implementation
- Secure, confident and resilient to change, lack of detail and direct or indirect criticism
- Proven experience in delivery of customised solutions within pressured timeframes and budget
- Broad engineering experience and ability in mechanical, electrical and mechatronic design and manufacture
- Significant practical and hands on experience either electrical or mechanical.

Required Competencies:

- Strong problem solving to develop customer and business focussed results
- Able to balance the short-term focus on results with longer-term interests
- Adaptable and able to cope with the unexpected, manage problems