

## **SENIOR DESIGN ENGINEER – CROSS HILLS (SITE BASED)**

**Salary: £50,000–£55,000 per annum (depending on experience)**

We're looking for a **Senior Design Engineer** to take technical ownership of new product development and support existing product lines.

This is a practical, hands-on role for someone who enjoys solving real engineering problems, working across manufacturing, and seeing designs through to production.

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### **MAIN RESPONSIBILITIES**

- Design and develop new products from concept through to manufacture
- Produce design briefs, calculations, CAD drawings and technical reports
- Manage NPI projects and own the NPI process across the business
- Support engineering input to sales orders, including GA drawings, BOMs and ERP codes
- Reviewing customer specifications and works orders
- Ensure designs meet current national and international standards (ISO 9001, PED/PER)
- Resolve engineering issues using root cause analysis and CI methods
- Improve and support ECN/ECR systems, workflows and work instructions
- Report project progress to Operations and SMT
- Compile technical data to support R&D tax claims
- Coach and support less experienced engineers and early-career development

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### **WHAT WE'RE LOOKING FOR**

- Previous experience within document control
- Excellent organisational and time-management skills
- Proficiency in Microsoft Office (Word, Excel, Outlook) and SolidWorks
- Strong communication skills and attention to detail
- A reliable team player who can also work independently

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### **SECURITY REQUIREMENT**

Due to the security and contractual obligations associated with our work, eligibility to hold a British passport is essential for this role

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### **WHAT WE OFFER**

We value our employees and offer a competitive and supportive package, including:

-  Annual salary: £50,000–£55,000
-  33 days holiday (including bank holidays)
-  Pension scheme: 8% combined contribution (4% employee, 4% employer)
-  36 ½ hours/week, Mon–Fri, with a flexitime system and early finish on Fridays
-  Paid sick leave (after six months' service)
-  Free onsite parking
-  Employee Assistance Programme, including access to professional counselling
-  Death in Service benefit

- 🧑‍🌾 Holiday buy and sell scheme
  - 🚲 Cycle to Work scheme and onsite shower facilities
  - 🎄 Company-wide shutdown at Christmas
  - 💰 £1,500 employee referral bonus for successful hires
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## **About Brooksbank Valves**

A family-owned leader in high-quality valves for marine defence and oil & gas, Brooksbank Valves has over 70 years of industry excellence. Accredited to ISO9001:2015, we're expanding our team thanks to a strong order book supporting UK strategic defence programmes.

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✉️ Ready to apply? Join a trusted name in valve solutions and take the lead in driving product innovation and performance. As a Senior Design Engineer, you'll shape the evolution of our existing product range while delivering robust new designs from concept through to manufacture.

Send your CV to [jobs@brooksbank.co.uk](mailto:jobs@brooksbank.co.uk) to apply

**No agencies**