

# USL EKSPAN SHEFFIELD

## SENIOR CHARTERED DESIGN ENGINEER



The **USL Group of companies** are market leaders in the provision of **specialist civil engineering and construction solutions** for virtually any type of new build or refurbishment project. For almost four decades, the business has been at the **forefront of cutting-edge resin and cementitious technology**, combining high performing innovative products, first class operations, expert technical support, and unrivalled customer service.

**USL Ekspan** offer an unrivalled range of specialist services including spray applied bridge deck membranes, bridge deck expansion joints, structural bearings, bridge deck drainage as well as bespoke structural fabrications.

With a comprehensive portfolio of products and a highly developed global network, the business is focussed on providing specialist construction solutions on a truly global basis. We are currently in the process of moving into a brand-new facility at Junction 36 nr Sheffield.

At our site in Sheffield, we are looking for an ambitious and motivated engineer to join our **USL Ekspan Design Department**. Reporting to the Design Office Manager, this is an excellent opportunity for a high calibre individual to collaborate with our team of experienced professionals and engineers in a dynamic environment.

As a successful candidate you will need to display the desire, drive, and determination to perform as part of a team. You will be given responsibility requiring you to organise your workload and be proactive. This is an excellent opportunity to gain exceptional experience, which is attractive to any career-minded engineer.

### Main Activities/Responsibilities:

1. Design temporary works (bridge jacking, realignment, and restraint schemes), bridge bearings and expansion joints.
2. Provide engineering and technical knowledge along with specialist advice.
3. Process enquiries and opportunities whilst providing both pre-contract and after-sales advice.
4. Provide training and mentoring to the Design Engineers.

### Ideally you will have:

- Chartered Level – Institute of Structural Engineers (IStructE) or Institute of Mechanical Engineers (IMechE)
- Approximately 7 – 10 years' relevant experience
- Solid technical background in Structural/Mechanical Engineering, including people management
- A general understanding of bridge/construction industry/bridge bearings, expansion joints (desirable)
- Proven experience of writing calculations and referencing applicable design codes, for formal submission as part of client approval process
- Highly experienced in working under own initiative, demonstrating an ability to set & meet personal targets, combined with the flexibility to adjust to workload priorities to take account of new deadlines.
- Interpersonal and communication skills and a commitment to customer service.
- IT knowledge, including Microsoft 365 Suite: Outlook, Word, Excel, PowerPoint. AutoCAD/SolidWorks, and industry-specific software
- A flexible, forward-thinking approach to work, along with the ability to work as part of a team.

### Our fantastic package includes:

- Car Allowance, Company credit card, mobile phone
- Private Healthcare Plan
- 8% non-contributory pension scheme
- Bonus Scheme
- 23 days holiday per annum
- Digital Suggestion Box, Employees of the Month Scheme (win a £200 Amazon voucher!), secure free parking, wellbeing & charity initiatives, CPD Forum

<b>Degree Disciplines</b>	<b>Structural/Mechanical Engineering</b>
<b>Applications:</b> Cover letter describing how you meet the criteria & CV to: <b>Rob Lancaster, Head of Operations</b>	<b>USL Group</b> Tel: 0191 416 1530 Email: <a href="mailto:rob.lancaster@uslekspan.com">rob.lancaster@uslekspan.com</a> Web: <a href="http://www.ekspan.com">www.ekspan.com</a>
<b>Closing Date</b>	<b>23 December 2021</b>
<b>A full Job Description is available upon request</b>	