

MABEY BRIDGE LTD – Vacancy



JOB TITLE:	SENIOR BRIDGE ENGINEER	SALARY RANGE:	£30,000 TO £45,000
DEPARTMENT:	ENGINEERING	LOCATION:	CHEPSTOW
REPORTS TO:	DIRECTOR OF ENGINEERING		

THE PRIMARY PURPOSE OF THE POSITION

- Provide technical support to all the engineering activities performed by the Company in both its fabrication works and on site.
- Manage and participate in the design of temporary works and the preparation of erection schemes.
- Contribute to value engineering advice given to clients.

THE MAIN RESPONSIBILITIES AND DUTIES OF THE POSITION

- Give advice on design matters affecting fabrication and erection processes.
- Take a lead role in continuous improvement efforts.
- Act as mentor and coach for less experienced staff.
- Provide technical and engineering advice to Sales and Projects staff particularly in the development of alternative design details for value engineering purposes.
- Provide support and guidance to the RFI and CAD/CAM teams.
- Assist Production Engineering in complex fabrication planning issues including tolerance checking and identifying production solutions.
- Detailed investigation into the causes of major and repeated non-conformance reports together with the formulation of engineering actions to prevent re-occurrence.
- Development of appropriate engineering solutions for non-conforming product.
- Guidance for and review of temporary works designs

EDUCATION AND TRAINING –

Civil engineering degree (first, 2:1 or appropriate Masters degree), Chartered member of the ICE or IStructE, recent and significant experience of design and construction of steel bridges.

The successful candidate should have a genuine interest in the technical aspects of the construction of steel bridges. Experience of the computer analysis of bridge decks would be an advantage.

EXPERIENCE –

Previous experience should include significant amount of time spent working in a permanent or temporary works design office.

It is expected that the successful candidate would be able to contribute positively in the role within a few weeks, however it is anticipated and expected that the successful candidate would continue to learn and develop in the role as this is a key position in the Company's succession plans.

To apply please submit your CV and covering letter to Julie Payne at the address below or via email to: hr@mabeybridge.co.uk quoting MBL/sbe

The Mabey Group of companies is an Equal Opportunities employer. Selection for posts will be solely on the basis of merit.