



CSS CAREERS

# SENIOR MECHANICAL DESIGN ENGINEER

**TUZLA, BOSNIA AND HERZEGOVINA** 

Delivering reliable solutions for complex subsea challenges, everyone at CSS plays an essential part in maintaining critical offshore connections for oil and gas operators worldwide.

We are looking for talented individuals to join the CSS team!

**JOB ID #0117** 

### **RESPONSIBILITIES & TASKS**

- Technical support to sales & proposals personnel, service personnel, manufacturing & purchasing functions
- Evaluation of customer applications to provide a solution/confirm required product
- Prepare drawings and 3D models of mechanical and hydraulic components in Autodesk Inventor
- Produce and check design calculations to satisfy all aspects of design integrity in compliance with company procedures and applicable design codes
- Design with an emphasis on safety, quality, reliability, efficiency and cost
- Produce and check design and manufacturing drawings utilizing current CAD system(s)
- Responsible that the design is progressing according to agreed specification
- Prepare, present and participate in design reviews
- Provide support for assembly, testing and onsite commissionina
- Follow up fabrication work by 3rd party, to ensure compliance with specification
- To mentor, train and help develop other design engineers within the team
- Work in a manner that protects the health, safety and welfare of yourself and others
- Actively participate in company improvement initiatives
- Adhere to all company policies and procedures
- Other duties as required

#### REQUIRED BACKGROUND & SKILLS

- Minimum of 5 year's relevant experience in a similar position or industry
- Proficient in the use of Autodesk Inventor/Autodesk Vault or similar 3D CAD software
- Proficient with MS Office applications (Word, Excel, Outlook, PowerPoint)
- Experienced in manufacturing of parts (useful but not essential)
- Familiar with structural analysis and FEA (useful but not essential)
- Very good English language skills

## PERSONAL ATTRIBUTES

- Ability to work alone as well as an integrated part of a small team
- Demonstrate responsibility and reliability
- Strong interpersonal and technical communication skills
- Demonstrate flexibility and adaptability
- Willing to self-develop and learn new skills
- Ability to travel abroad to other CSS and customer sites as required

# **JOIN OUR TEAM!**

APPLY FOR THIS VACANCY BY VISITING CSS CAREERS AND SUBMITTING YOUR CV USING THE APPLICATION FORM AT THE BOTTOM OF THE PAGE

#### **CONNECTOR SUBSEA SOLUTIONS**

Head office:

Locations in:

UK, Croatia, Bosnia & Brazil