

Technodyne International Ltd. is an engineering design company within the TGE/CIMC Group, specialising in the basic and detailed design of cryogenic storage tanks for hydrocarbon products for a worldwide network of clients in the oil and gas industry.

For the further expansion of our international team in our office in Eastleigh, UK, we are seeking with immediate effect:

Senior Mechanical CAD Technician (m/f/d)

Main activities and responsibilities:

- To produce GA, detailed fabrication drawings and MTOs for mechanical and structural parts of Refrigerated Liquid Gas (RLG) storage tanks. To be in accordance with Engineers calculations and in compliance with international codes and company standards and procedures
- Use 2D and 3D CAD to produce mechanical/structural engineering drawings for RLG tank design
- To be able to work with minimum supervision and to ensure all drawings are accurate and efficient in design.
- To ensure construction/practicality issues are considered at all times
- Peer check detail drawings produced internally and by third party
- Assist with bids, scheduling and estimating design activities
- Perform other tasks as assigned by the project lead or Technical Director
- Contribute to improvements and standardization of our processes

Qualifications, skills, abilities:

- Technician Certificate or higher (HNC) in mechanical or structural engineering
- Minimum 10 years' experience
- Understanding of engineering drawing symbols and construction techniques
- Excellent knowledge of 2D and 3D CAD applications such as MicroStation and AutoCAD
- Good numeracy skills
- Good knowledge of detailing to European codes. Knowledge of national and international design codes and standards applicable to RLG storage tank industry, especially API 620, 650 and EN 14620 would be advantageous
- Knowledge of steel fabrication applied to pressure vessels, storage tanks
- Proficient with Microsoft Office
- High self-motivation, self-organizational ability, team spirit, assertiveness and experienced in working in international teams and multi-disciplinary environment

We offer positions with the opportunity of promotions and career progression with comprehensive training schedules and it is our aim to always employ the best person for the position.

If you are interested in working in a dynamic international team then we look forward to receiving your application in writing (email appreciated) with the reference “**Senior Mechanical CAD Technician (m/f/d)**”

Contact: Dawn Cabell, Technodyne International Ltd. 4th Floor, Black Horse House, Leigh Road, Eastleigh, Hants, SO50 9FH.

Email: jobs@technodyne.co.uk

Tel: +44 (0) 23 80629929

Deadline for applications: 20.08.2020