

DRIVEN BY PASSION | Our mission is to ensure long-term business relationships through customer satisfaction.

United Engineering Solutions GmbH (UES) is a growing and internationally operating maritime engineering company in the heavy lift shipping segment. UES offers a comprehensive service for shipping heavy lift, project, and breakbulk cargo as well as consultancy in nautical matters. We design steel structures for heavy cargo transportation, traverses and lifting beams, hatch covers, crane foundations, and jibs. UES develops operation manuals, method statements, lifting and stowage plans along with the calculation of secure lashing, on-site finalization, and supervision of projects. We provide innovative solutions for challenging projects. Get to know us at www.united.engineering

The UES team consists of experienced Captains, Nautical Officers, Cargo Superintendents, and Naval Architects. UES exclusively manages the UNITED GROUP's fleet of more than 20 MPP heavy lift vessels and 3 deck carriers. UES cooperates closely with our partner companies United Heavy Lift and United Wind Logistics.

Join our engineering team in our head office in the Hamburg HafenCity, Germany, at the next possible date in a permanent position (full-time, 40 hours/week) as

(Senior) Structural Engineer (f/m/d)

Your main responsibilities in the office

- Performing structural analysis of steel structures including ultimate strength as well as fatigue
- Finite element calculations of 2D plated structures and 3D volume models
- Design of steel structures such as grillages and cradles for heavy cargo transports
- Design of sea fastening concepts in line with class and customer requirements
- Issue calculation reports fit for approval

Your qualifications

- Degree in Mechanical Engineering / Naval Architecture or equivalent
- A finished apprenticeship in a metal working profession is an advantage
- Proficient in 3D design of steel structures and FE calculations (e.g. Inventor, RFEM and Ansys Mechanical)
- Fluent English (written and spoken)
- Good communicative skills and team spirit
- 2-5 years working experience preferable in the maritime/heavy lift industry
- 5-10 years working experience preferably in the maritime/heavy lift industry for senior position
- Experience with DNVGL-ST-N001 preferred

What we expect

- Interest in maritime industry and their challenges
- Be able to work independently and execute projects from start to finish
- Flexibility

What we offer

- Attractive salary
- Challenging projects
- Flexible working hours and the possibility to work from home
- Fringe benefits such as contribution to public transportation, company health care, and pension plan

United Engineering Solutions offers you a multifaceted and responsible position in an international company with a motivated and team-oriented working environment. We are looking forward to receiving your application, supported by your salary expectations and earliest possible date of entry by email addressed to Philipp Tietjen: career@united.engineering (max. 2 attachments, in PDF format only).