



Mechanical design engineer

Tenderlift is seeking to strengthen its design office to support its growth.

Tenderlift is currently one of the leaders in the market for hydraulic platforms for pleasure boats. The company is experiencing significant growth and aims to become the reference in modular solutions that simplify and secure life on board boats, as well as navigation. All of its products are manufactured in the south of France, in Canet-en-Roussillon.

As a family-owned company with 45 employees, we strive to cultivate a motivating work environment appreciated by our staff, within a stimulating atmosphere.

Job Description

Within a design office of 6 people, your mission will involve the development of new products. This includes:

- Development based on existing patents and kinematics. In this role, you will act as a project leader for new customer requests, coordinating with the draftsmen in the design office and maintaining direct communication with client design offices.
- Research and development, where you will be responsible for developing new kinematics and new products.

Within this framework, you will define client and management specifications, transform them into internal and supplier specifications, collaborate with the draftsmen to calculate and draw your prototype, which will then be industrialized by you in coordination with the company's methods manager.

Your products will include mechanical structural elements (metal, composites, etc.), as well as hydraulic and automation components. The company has significant expertise in these areas, which you can leverage.

Candidate Profile

- Mechanical engineering degree
- Experienced profile with 5 to 10 years of experience in design within a design office
- Strong skills in the design and modeling of systems with moving components (e.g., lifting systems, sliding doors, cranes, pivoting bridges, etc.). Ideally, a candidate with experience in the development of hydraulic systems such as aircraft or train doors, boat equipment, agricultural machinery, cranes, lifting equipment, or trailer platforms would be appreciated.
- Ability to innovate
- Knowledge of the boating industry is a real plus, but not mandatory
- Excellent team working skills and good client relations
- Ability to manage multiple projects simultaneously
- Proficiency in CAD software and dimensioning/calculations/FEA. Proficiency in Top Solid software is a plus.
- Good level of English proficiency

Location : Canet-en-Roussillon (66), France.

To Apply : Tenderlift@tenderlift.net