

TURBOMACHINERY MECHANICAL DESIGN ENGINEER

As a Turbomachinery Mechanical Design Engineer, you will be responsible for:

- Mechanical design of turbomachinery units and their sub-assemblies
- Selection of the standard components and required auxiliary equipment
- Performing the calculations using standard and custom tools
- Selecting the tolerances and ensuring the parts' manufacturability and assemblability
- Making technical decisions based on your knowledge to ensure the reliability of the design.

Your profile

Required

- Master's degree in mechanical engineering
- 3 years minimum of experience as Mechanical Engineer in, preferably, Turbomachinery / Aerospace engineering or with similar high-speed rotating equipment
- Working with CAD software as Solidworks, Inventor, Siemens NX, Catia or similar
- Experience in the preparation of drawings, bills of materials, following up the manufacturing
- Knowledge in the material selection

Preferred

- Experience in the structural analysis
- Deep knowledge in the metal processing, CNC machines, manufacturing technology
- Advanced English skills

Salary: €25.000 - €45000 annual gross