

Position: Mechanical Design Engineer**Location:** DENMARK, Rudkøbing

The company: With many years of experience in the composite industry, skilled and competent staff and top-level quality assurance, [DENCAM COMPOSITE](#) guarantees customers first-class products that are extremely accurate, consistent and durable in operation.

Main tasks / responsibilities:

- Design of main steel structure for plug and moulds – from ideas to construction.
- Make FEM calculations for moulds and plugs in – solid works – Ansys.
- Make risk assessments with focus on DFMEA – and take active part in the risk mitigation activities.
- Make documentation package for mold and plug design from a customer perspective to ensure that all legal regulations are complied with.
- Optimize existing design with regards to time and cost.
- Make bills of material (BOM) for moulds and plug frame designs.
- Optimize working procedures for construction of released designs.
- Technical expert at customer meetings.
- Coordinate design tasks from external support companies.

Required profile:

- Minimum 5 years of experience in as similar position with design of steel structure.
- Strong skills in solid works and PDM.
- Practical experience working with DFMEA approaches or similar risk assessments methods.
- Bachelor or master within mechanical design engineering.
- Experience with Directive 2006/42/EC
- Experience with ISO/EN standards- particular in 14122,12100,1090,13920,5817.
- Experience converting 3D to 2D (ex. DWG and PDF).
- Experience and knowledge about procurement for project handling.
- Strong skills in English, Excel, ERP(C5), MS Office, MS Project, LEAN.

The company offers:

- Permanent position, Full-time
- Expected salary - EUR 6000 monthly + 8% pension
- Date of employment: As soon as possible

How to apply: Applications in English (CV + Motivation letter) by mail to the Factory Manager René Hansen on rh@dencam.com and Cc... to nidia.figueiredo@iefp.pt (EURES adviser Portugal)

Further info: on the company: dencam.com/cms/index.html

on this job vacancy: [Find job \(jobnet.dk\)](#) or contact the Factory Manager René Hansen Tel:+4528355030 or Email: rh@dencam.com

Application deadline: 9 May 2024

Applications are evaluated on an ongoing basis and the position will close when the right candidate is found