



Aerodynamic development engineer for optimisation of fans for the future

NOVENCO Building & Industry A/S is looking for an aerodynamic development engineer who can optimise our future fans

Do you have experience with product development, aerodynamics, sound and vibrations? Then, you may be very well on your way to becoming an integrated part of our team of creative R&D engineers, who develop the future noiseless and high efficiency fans.

At NOVENCO Building & Industry you will

- Simulate performance and test solutions for optimisation of Fans
- Create Fan calculation models from theory, Simulations and Tests with respect to Aerodynamic, Sound and Vibrations
- Be responsible for Product Development in 3D design and Constructional Optimisation
Tasks span from minor adjustments on existing products, to designing solutions that are more complex
- Be involved in Development Projects for large international customers within the sector, such as wind turbines, buildings, and datacentres as well as the marine and offshore industry
- Develop your talent and expand your career as you take responsibility and address the everyday challenges

Hold responsibility for Development Tasks

At NOVENCO, you will become part of a creative and informal team in the R&D department.

You will be responsible for Development Tasks and measuring, which can take up to several years to complete,

The projects feature tasks within Ideas, Designs, Construction, Prototyping, Tests, Implementation in production and Phasing-in at customers.

The goal of our products is that they are always ahead, and “Top of the Line” compared to our competitors.

The Development Work at NOVENCO is therefore very important and of very high priority.

We expect you are Systematic and able to keep focus on quality. You must be ready to work with several different projects at the same time and thrive with new tasks and changes. You enjoy making improvements and completing development projects. Finally, you, as a person are forthcoming and have a mind-set as a team player in close cooperation with both Product management, Sales and other Technical Colleagues throughout the organisation.

Qualifications

- Education as an Engineer specialised within Fluid Mechanics and Development Work experience.
- Experience with Air Technics, Sound Calculations and preferably also Vibrations.
- Creative and curious in your work.
- A structured and organised work approach.
- Committed to your work and a great Team Player.
- Technical support-minded to assist and guide the organisation in Denmark, Holland, Germany and international.
- Practical Workshop experience including experience with Sheet Metal Constructions.
- Fluent in English verbal and written, German optional.
- Experience with/or knowledge of Autodesk Inventor, Vault Pro, CFX and Ansys or similar software.
- Experience with MS Office and knowledge of ERP systems.

Salary and terms of employment

We offer an exciting and challenging job in an innovative production company, where we focus on the customer and sustainability. You will become part of an informal and social environment where the tone of conversation is welcoming and professional. You will get to work together with committed and competent colleagues in a dynamic and at times busy environment, and with good opportunities for both personal and professional development.

We offer

- A company in constant development.
- Salary according to qualifications.
- Flexible working hours.
- Pension, health insurance, paid mobile, Internet etc.

Contact information and application deadline

If you have any questions, please feel free to contact Technical Director Peter Holt via phone +45 5578 1283.

Send your application and CV marked "**Development Engineer**" to the HR department at job@novenco-building.com, application deadline is **8 April 2022** - interviews are held regularly and your application will be treated confidentially.

Further information about NOVENCO Building & Industry A/S can be found at www.novenco-building.com.