

Founded in India in 1995, Suzlon is today among the globally leading manufacturers of wind turbines. Our wind turbines stand for ecological energy generation and high economic efficiency.

Our corporate communication is open, transparent, respectful and characterised by trust and cooperativeness. Do you want to work flexibly and self-motivated and continue your personal development? If yes, Suzlon is the right employer for you!

Mechatronics Design Engineer (m/f/d) – Ref. 575

Your Tasks:

- Design and define mechanical and mechatronic components for the Yaw system and Nacelle area while applying system engineering principles
- Perform detailed design calculations, dimensioning, and create precise technical drawings according to relevant international standards
- Develop comprehensive component and test specifications
- Drive design and component optimization, perform root cause analyses, and provide technical support for serial production
- Work closely with suppliers, purchasing, and production teams to define designs, improve quality, and solve technical issues

Your Profile:

- You have a degree in Mechatronics, Mechanical Engineering or a related field
- Experienced in design and definition of mechanical components and machine elements (e.g. gearboxes, bearings, drives)
- Proficient understanding of industry standards including ISO and IEC
- Skilled in using 3D CAD software and simulations tools (e.g. MATLAB, ANSYS)
- You organize your day efficiently and drive your topics forward independently
- You enjoy a dynamic pace and keep a clear head to set the right priorities when it counts
- You are great at keeping everyone in the loop and thrive in a collaborative setting
- Fluent in English to interact effectively in a cross-cultural working environment; additional languages (e.g. German) are a plus

You will have the opportunity to drive forward innovative projects in a future-oriented company and contribute to the energy transition. If you have the above skills and experience, we look forward to getting to know you. Please send your application with the **reference number (575)** to career@suzlon.com