

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!

## Pitch System Expert (m/f/d) – Ref.: 498

The position to strengthen our team in Rostock shall be filled as soon as possible. If you are interested in working in the wind industry we are looking forward to receive your application.

### Your Tasks:

- Specification and development of the pitch system and components along with supplier and converter systems
- Prototype testing of the pitch system and components
- Failure cause analyses and optimization
- Review of design documents, e.g. schematics, drawings
- Documentation
- Trouble-shooting: analysis of field data, implementation of solutions and firmware & parameter updates
- Patent Monitoring

### Special Tasks:

- Pitch system concept, development, implementation and test of parameter-sets for the pitch frequency converter defining the internal functional and logic behavior
- Concept, development, implementation and test of alternative back-up systems
- Concept, function & logic specification
- Electrical concept and converter development
- Knowledge of and adherence to latest ISO 9001 and 14001 standards and their requirements

### Desired Profile:

- Dipl.-Ing. / Master of Electronics or Mechanical Engineering, Automation Technology, Drive Technology, Industrial Engineering or comparable
- Minimum of 3 years professional experience in electrical design, ideally with practical experience in electrical pitch- and converter systems
- Good knowledge of the English language verbal and in writing
- Team player and good communication skills
- Ability to work in an international, interdisciplinary environment
- Structured and result-oriented work

We offer demanding and interesting tasks in an innovative and dynamic surrounding with reasonable payment and flexible working times. If you are interested in the position please send your complete application package along with your salary expectations and earliest entry date quoting our reference number to: [petra.zinta@suzlon.com](mailto:petra.zinta@suzlon.com)