

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!

Structural Calculation Engineer (m/f/d) – Ref.: 493

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:

- Structural design of towers (analytical and numerical) according to international standards
- Creation of technical specifications
- Technical evaluation, planning of interdisciplinary resources and reporting for respective task during a new product development

Special Tasks:

- Concrete towers, Hybrid towers, lattice towers, steel tube towers , others
- Extreme load calculation, fatigue calculation, dynamical behavior, pre-stressed concrete

Desired Profile:

- Master/Dipl.-Ing. Civil Engineering with focus on construction reinforced concrete constructions or statics or Master/Dipl.-Ing. Mechanical Engineering, Master of Science
- Minimum 3 years work experience, qualified in AutoCAD/ Inventor, Engineering Data Management System, MS Office Software, FE-Software (Ansys, RFEM)
- Fluent English knowledge - verbal and in writing
- Work experience in performing ULS- and SLS-design in steel constructions (DIN 18800, EC3) and concrete constructions (EC2)
- Basic knowledge and adherence to latest rules and standards of ISO 9001 und 14001 and their demands
- Team-minded, open to work with different nationalities
- Proactive way of thinking, creative, individual responsibility, willing to learn as well as good social skills

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