

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!

Mechanical Drivetrain Expert (m/f/d) – Ref. 573

Your tasks:

- Lead and manage the technical development lifecycle of the Mechanical Drivetrain in WTGs through the definition and V&V of technical requirements with cross functional team experts and external suppliers
- Develop and maintain a Systems Engineering V-model from functional requirements to full verification and validation of Mechanical Drivetrain and its components
- Ensure seamless integration of drivetrain components into the overall system
- Identify potential risks, analyze and develop mitigation strategies
- Manage documentation and track requirements in tools like Polarion
- Incorporate lessons learned from failure analysis and field into the Drivetrain Systems Engineering process
- Contribute to innovation by analysing new ideas for Mechanical Drivetrain and components using a systems engineering approach

Your profile:

- You have a degree in mechanical engineering or a related field combined with at least 5 years of professional experience in Mechanical Drivetrain Technology and Design in WTGs
- Proficient in systems engineering principles and practices
- Quickly grasping complex systems and dependencies, structure them logically and precisely, and ensure alignment across all stakeholders
- Collaborate effectively with cross-functional teams and translate complex technical information into clear, actionable requirements
- Approach challenges with curiosity and creativity, always seeking the best balance between technical feasibility and business goals
- Proactive, self-motivated, and able to work independently
- Open to perform in global project environment and willing to travel when needed (Very good English skills required, additional languages are a plus)

If this opportunity resonates with your experience and ambitions, we are looking forward to your application. Please include the **reference number (573)** and send to **career@suzlon.com**