



CNH Industrial is a global leader in the capital goods sector with established industrial experience, a wide range of products and a worldwide presence. Each of the CNH Industrial's brands is a major international player in its specific industry: Case IH, New Holland Agriculture and Steyr for tractors and agricultural machinery; Case and New Holland Construction for earth moving equipment; Iveco for commercial vehicles; Iveco Bus and Helieuz Bus for buses and coaches; Iveco Astra for quarry and construction vehicles; Magirus for firefighting vehicles; Iveco Defence Vehicles for defence and civil protection; and FPT Industrial for engines and transmissions. More information can be found on the corporate website: www.cnhindustrial.com

FPT Motorenforschung AG in Arbon has around 250 highly qualified employees working with commitment and acknowledged success. As the main innovation center for FPT Industrial, the site is involved in developing FPT Industrials' future powertrain solutions (not only in electrified powertrains, hybrids and fuel cells, but also novel engines concepts and alternative fuels) and is therefore at the forefront of a transition towards a future of alternative propulsion systems.

Technical Specialist Acoustic & Vibrations

Your tasks

- Responsible for noise and vibration measurements in-house and on customer side, data processing and reporting
- Perform basic numerical and analytical analyses of NVH relevant mechanical systems
- Support of problem-solving activities
- Maintain and operate the semi-anechoic test bench B32, perform acoustic measurements
- Torsional Vibration Measurements
- Data analysis and reporting

Your profile

- Bachelor's degree of a Technical University or a College of Higher Education
- 2 years of professional experience in the field of mechanical engineering
- Comprehensive technical knowledge of engines and components
- Detailed knowhow on vibration and noise measurement and analysis techniques
- Profound knowledge on signals and signal processing and reporting
- Essential NVH knowledge of vehicles, structures and transmissions
- Understanding of vehicle missions and the related test procedures
- Experience in identifying and solving vibration and noise related problems
- German and English Fluently Spoken and Written (Level B2)
- Good reporting skills
- Flexibility and availability for international travel

Interested?

Please apply here: <https://cnhindustrial-emea.mua.hrdepartment.com/hr/ats/Posting/view/16429>

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