5197 7802 Engineer complete vehicle acoustics validation drive-compliant Engineer complete vehicle acoustics validation drive-compliant (m/f/d)  
  
Your tasks:  
  
-Specification and coordination of the construction and preparation of acoustically relevant vehicles in close cooperation with the system areas, the workshops and the internal measurement technology  
- Creation and control of workshop orders  
- Ensuring the correctness of the hardware and software configuration and carrying out acceptance runs to prove the measurement suitability of the test vehicle  
-Planning, coordination and execution of the test order according to the catalog of requirements, if necessary in cooperation with development service providers  
-Ensuring compliance with all quality regulations along the testing process  
-Preparation of the measurement results for further use in the virtual acoustic validation (simulation) including structured storage in test data management systems  
-Preparation of test reports, presentation and discussion of the results in development and quality assurance committees  
- Commissioning and control of external development service providers  
  
Your qualifications:  
  
-Successfully completed studies in the field of mechanical engineering, mechatronics or physics with a focus on (vehicle) acoustics and vehicle technology desirable  
-First professional experience in the field of NVH analysis, measurement methods and measurement setups is an advantage  
-Experience in dealing with statistical evaluation tools (Excel/Matlab) and acoustic measurement technology, ideally with ArtemiS SUITE desirable  
-First experience with handling vehicle application tools (e.g.: CANape/INCA/Diagra) is an advantage  
-Profound knowledge of the vehicle development process and the quality assurance process  
-Basic knowledge in the field of acoustic simulation methods (FEA, MKS) is an advantage  
- Structured, analytical and systematic way of working  
- High level of commitment, teamwork and communication skills  
- Personal responsibility and assertiveness  
- Good knowledge of German and English  
  
Your advantages:  
  
-Remuneration according to one of the most attractive collective agreements in the industry (iGZ)  
- Annual leave entitlement of 30 days  
-Generous working time account with the possibility of payment from a certain number of hours  
- Subsidies for direct insurance (as a company pension scheme)  
-Professional and trusting cooperation  
-Annual employee events  
  
About Hays:  
  
With our many years of recruiting experience and our knowledge of the engineering personnel market, we offer specialists and managers from engineering and the technical environment a strong partnership. Because through our intensive relationships and networks across all industrial sectors, we can arrange exciting projects and attractive positions for you as engineering specialists. Depending on your interests and your experience and qualifications.  
You benefit from professional support from the first contact to the start of your new project or your new position - and of course this is completely free of charge.  
Register and look forward to interesting and suitable positions and projects. acoustician Hays plc is one of the world's leading personnel service providers for the recruitment of highly qualified specialists. Hays is active in both the private and public sectors and provides specialists for permanent positions, project work and temporary employment. The company employs more than 11,000 people in 33 countries worldwide and generated sales of EUR 6.50 billion in the 2017/2018 financial year. In Germany, Hays places specialists in the areas of IT, engineering, construction & property, life sciences, finance, sales & marketing, legal, retail and healthcare. 2023-03-07 16:01:13.248000