



Maintenance Engineer Operational Readiness (m/f/d)

TenneT is growing fast to realize its strategic ambitions. We play a leading role in driving the energy transition. We are looking for a passionate Maintenance Engineer (m/f/d) for our team Technical Systems 2GW at our location Hannover who will contribute to this and that might be you?

Your contribution to TenneT

- With your **self-starter mentality** you familiarize yourself with the system requirements of the 2GW program, according to your discipline
- By actively contributing to **model reviews, safety assessments, HazID, HazOP, FMECA** workshops during the RAMS development phase and you ensure, that operational and maintenance aspects are sufficiently taken into account during the project phase of the grid connection system
- You ensure that **design particulars** are implemented in **operational and maintenance strategies and concepts**, such that safe and efficient operation of the systems can be achieved when the operational phase starts. Needed spare parts are identified and made available
- You actively participate in the various **verification and validation activities** during the respective project phases and ensure proper documentation of results together with the stakeholders
- Through **networking** within the company, you can gather experience from other departments of the company and use it profitably for your work. You **actively involve subject matter experts** to achieve the best possible results
- You understand the **value of asset data and documentation** to operations and maintenance, and you ensure that relevant data is maintained in the right systems to **enable safe and efficient maintenance**
- You are actively providing **lessons learned** on the technology and the operations readiness framework to ensure continuous improvement

Your profile and background

- You hold an **academic degree in engineering** in the fields of **electrical engineering**, automation engineering or comparable. Alternatively, you have a comparable educational qualification and relevant professional experience
- In addition, you have experience in the **energy and technology sector**, preferably in the field of offshore projects and/or field operations & maintenance, experience from the offshore wind industry is an advantage
- You have a broad **technical background** and enjoy working in a generalist way. At the same time, you are willing to get involved in details if necessary
- You are a **team player** who contributes to an exceptional team cohesion. Ideally, you have experience in working with international teams
- You are **fluent in German and English**, both verbally and in

Additional information

- As of March 2025
- The weekly working time is 37 hours
- The position is unlimited
- As this position is offshore, medical suitability for offshore assignments according to AWMF standards as well as fitness for work at heights will be determined by our company doctor
- Job interviews for this position will be partly in English. Please send us your application document in English as well

Our offer



We are family friendly and flexible



Health - your basis



Modern working environment



Attractive remuneration and social benefits



Personal development

Our recruiting process

In our online-application-form you can apply within only some minutes as long as this job is posted. Afterwards we screen your application and get back to you as soon as possible. Our selection process consists of one interview only.

For further questions regarding the recruiting process please contact:
Anika Blume
People | Talent Acquisition
Anika.Blume@tennet.eu

For questions relating to the position:
Dietmar Schmoock
2GW | Technical Systems
Dietmar.Schmoock@tennet.eu



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Did you know? You can also listen to energy! Our podcast "along the lines" informs you 24/7 about current topics of the energy world.

writing

- This role is also intended for temporary/permanent secondment to shipyards by arrangement. Therefore, you are **willing to travel europe-and worldwide** within the framework of the project (**up to 3-5 years**) and have a class B driving license
- Depending on the project situation, the average **travel time** is approx. 50% of the working time

This will be our challenge

Grid Field Operations is executing Field Operations, Maintenance and (Baseload) Projects. We ensure the integrity and safety of our assets entrusted to us, while also ensuring their maximum availability. We make sure that the onshore grids of TenneT is reliable in Germany and the Netherlands.

IDE, AI and more about TenneT

As a signatory to the Diversity Charter Germany, we at TenneT are convinced that we can only drive the energy transition forward innovatively with different perspectives and experiences. Therefore, we welcome all applicants - regardless of gender identity, religion, sexual orientation, ethnic background, disability or age. TenneT aims to increase the proportion of women in positions where they are underrepresented. For this reason, we expressly encourage qualified women to apply. We also welcome applications from people without German citizenship.

We welcome applications from people with disabilities. If you indicate your (severe) disability in your application, we will forward your application to our representative for disabled persons so that they can support your application in accordance with paragraph 178 SGB IX.

Since we use AI as part of our recruiting process, we would like to create transparency and clarity at this point. The AI serves exclusively as a supporting and recommending tool to make our processes even faster and more efficient. At no time are automated decisions made.

TenneT is a leading European grid operator. We are committed to providing a secure and reliable supply of electricity 24 hours a day, 365 days a year, while helping to drive the energy transition in our pursuit of a brighter energy future – more sustainable, reliable and affordable than ever before. In our role as the first cross-border Transmission System Operator (TSO) we design, build, maintain and operate over 25,000 kilometres of high-voltage electricity grid in the Netherlands and large parts of Germany, and facilitate the European energy market through our 17 interconnectors to neighbouring countries. We are one of the largest investors in national and international onshore and offshore electricity grids, with a turnover of EUR 9.2 billion and a total asset value of EUR 45 billion. Every day our 8,300 employees take ownership, show courage and make and maintain connections to ensure that the supply and demand of electricity is balanced for over 43 million people.

Lighting the way ahead together

<https://careers.tennet.eu/careers/JobDetail/85626>