



Asset Specialist HVA/C

At TenneT, we work every day on the electricity grid of tomorrow. Our goal? A reliable, affordable, and sustainable energy system. As a Asset Specialist, you play a crucial role in achieving this ambition. Are you ready to make an impact?

Your contribution to TenneT

The Dutch and German have set ambitious targets for Offshore Wind. Hereby, Offshore wind will be the cornerstone of the European energy transition. TenneT is responsible for connecting Offshore wind to the Onshore Grid and is developing state of the art Offshore Grid Connection Systems (2GW HVDC GCS, Offshore Hubs) and (Onshore) DC Interconnectors to transmit the power further inland. These are all innovative, multi-disciplinary, mega-projects (>1 billion) which drive the Energy Transition. We are looking for a Asset Specialist for HVA/C who will contribute to this.

Your Tasks

As Asset Specialist for HVA/C you are responsible for the asset management of all HVA/C (Heating, Ventilation, Air-Conditioning) systems in TenneT's Offshore Grid Connection Systems and HVDC Interconnectors. You develop and maintain the asset strategies, technical specifications and designs and optimize Cost-Performance Risk. Your contribution to TenneT

- Asset Specialist for HVA/C (Heating, Ventilation, Air-Conditioning) systems on TenneT's offshore grid connection systems (HVAC & HVDC). Developing and maintaining asset strategies, technical specifications and design covering the life cycle of the relevant components and systems, while continuously assessing cost-risk-performance. In addition you are part of the platform asset management team and will contribute to other mechanical systems.
- Lead and support technical developments for TenneT's 2GW Standard with respect to HVA/C
- Providing specific technical support during project development, project execution and operation and maintenance
- Technical supplier management (pre-qualification, tenders, framework contracts, supplier selection, audits)
- Technical tendering and negotiations process for all HVDC grid connection systems
- Technical quality assurance during project realisation through Pre-Qualification Tests, Type Tests, FAT and Commissioning Tests
- Benchmarking of assets and system performance, related activities along the Asset Life Cycle Core Process

Your profile and background

We are looking for a professional who has:

Additional information

TenneT offers you the opportunity to contribute to a sustainable energy future. Together with colleagues, partners, and stakeholders, you will work on innovative solutions that enable the energy transition. At TenneT, you will have the space to develop your talent and work in an environment where your growth is central.

We offer you:

- A undetermined contract or year contract with the possibility of extension based on 40 hours per week
- A salary in scale 9: € 4675 to € 9196 per month with 8% holiday allowance and 6% year-end bonus.
- A solid pension via ABP: we pay 70% of your premium.
- 43 vacation days per year.

We highly value a good work-life balance and your personal development. Therefore, we offer flexible solutions such as:

- Hybrid working, including travel, internet, and home office allowances.
- Support for your vitality, with a contribution towards a gym membership and health insurance.
- Development opportunities through the TenneT Academy, so you can continue to expand your knowledge and skills.

We encourage initiative and give you the space to come up with new ideas. Together, we ensure that the Netherlands remains in motion and is ready for the energy of tomorrow. Ready to make an impact? Apply today and become part of our team!

Our offer



We are family friendly and flexible



Health - your basis



Modern working environment



Attractive remuneration and social benefits



Personal development

Our recruiting process

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- A bachelor or master degree in an engineering discipline,
- Preferably experience in Asset Management and familiar with (feasibility) studies, technical-financial optimization and project development.
- At least 5 year work experience in a relevant field.
- Experience in Offshore Wind, Offshore Grid Connections, HVDC Technology and/or Interconnectors is a plus.
- Experience with project management and are able to coordinate/manage work with multiple colleagues/stakeholders.
- You are a self-starter, accountable, persuasive, sensitive, capable of sensible judgment and are decisive.
- You have excellent communication skills (English) and can clearly formulate on paper. You are willing to travel

This will be our challenge

Asset Management ensures TenneT's sustainable and future-proof asset base. Thanks to our expertise of Asset Management in the technological field, we are able to facilitate. Our Innovative and data-driven approach promotes the energy transition and ensures security of supply.

AI and more about TenneT

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/93625>