



Engineer Flexible AC Transmission Systems

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 **Engineer of Flexible AC Transmission Systems (FACTS)** at our location in **Arnhem** who will contribute to this and that might be you?

Your contribution to TenneT

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.

In this challenging role you are responsible for handling of tasks in the field of stationary and dynamic reactive power (such as MSCDN, Synchronous Condensers or STATCOM systems) with the main focus on:

- Developing technical specifications and decision templates;
- Preparation of tender documents, evaluation of quotation documents and assist during technical negotiations;
- Monitoring quality during the project and operating phase;
- Defining and promoting best practice in all life cycle phases of FACTS-system;
- Support of investment planning;
- Initiation and support of scientific studies to determine system and component behaviour;
- Participation in national and international committees/associations;
- Actively contribute to a safe working environment for yourself, your colleagues and external contractors.

Your profile and background

- Successfully completed a Master degree within energy, electrical engineering or comparable;
- Several years of experience in the field of FACTS-Technology;
- Being able to make high impact decisions within your division;
- Fluent in Dutch and in English. Both verbally and written;
- Confident and strong communicational skills;
- Flexible attitude and a team player;
- Willingness to travel (driving license B).

Additional information

- The weekly working time is 40 hours;
- The position is unlimited;
- Job interviews for this position will be (partly) in English. Please send us your application document (CV and motivation letter) in English as well;
- Salary in grade 9, between € 4369 and € 8596, based on a fulltime agreement.

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:
Danijel Miletic
People | Talent Acquisition
06 - 41 18 21 66

For questions relating to the position please contact the hiring manager:
Thomas Lainck
Thomas.Lainck@tennet.eu

TenneT is a leading European grid operator committed to a secure and reliable electricity supply - 24 hours a day, 365 days a year. We are shaping the energy transition for a sustainable energy future. As the first cross-border transmission system operator, we plan, build and operate an almost 24,500 kilometres long high and extra-high voltage grid in the Netherlands and Germany and are one of the largest investors in national and international electricity grids, on land and at sea. Every day, our 6,600 employees give their best and ensure with responsibility, courage and networking that more than 42 million end consumers can rely on a stable electricity supply.

Lighting the way ahead together

<https://careers.tennet.eu/careers/JobDetail/75104>