

Testfield technician

Location: Erlangen, Germany

ABOUT FLUENCE

Fluence, a Siemens and AES company, is the global market leader in energy storage technology solutions and services. Fluence is creating a more sustainable future by combining the agility of a technology company with the expertise and vision of two respected industry giants.

OUR CULTURE AND VALUES

We are a start up with a purpose to transform the way we power our world. It requires creativity, diversity of ideas and backgrounds, and building trust to effect change and move with speed.

We are Leading

Fluence currently has 2.4 gigawatts of projects in operation or awarded across 24 countries and territories worldwide—and we are growing every day.

We are Responsible

Fluence is defined by its unwavering commitment to safety, quality, and integrity.

We are Agile

We achieve our goals and meet our customer's needs by cultivating curiosity, adaptability, and self-reflection in our teams.

We are Fun

We value the diversity in thought and experience of our coworkers and customers. Through honest, forthcoming, and respectful communications we work to ensure that Fluence is an inclusive and welcoming environment for all.

ABOUT THE POSITION

As the **Testfield technician** you will:

- define and carry out the system tests in the electrical test field. This includes software tests, electrical measurements and manual tests on high-voltage inverter systems
- work with people from hardware and software development as well as quality assurance department

- engineer and install changes and upgrades to the testfield like new components (control cabinets, battery cabinets, this includes changes in cable routes (supports and trays) and junction boxes as well making cable ends for power cables (> 1kV)
- perform troubleshooting for the testfield
- keep track of changes and update the as-built documentation thoroughly
- perform periodic inspections and document them accordingly
- monitor and check the existing measuring equipment and tools, replace them if necessary and monitor the valid calibrations and DGUV3 test intervals
- help to implement the test field processes

What will our ideal candidate bring to Fluence?

- You have completed vocational training as electrician (skilled worker certificate) and preferably as technician or foreman or similar education with appropriate field experience
- You have many years of experience in the planning and installation of energy systems and their commissioning
- You have relevant knowledge in the area of switchgear for low and medium voltage and are ready to be trained to be authorized to switch them on a company-specific basis
- You have a valid SCC certificate
- You are ready to be trained as a “working-under-voltage” specialist and take part in the necessary refresher courses to acquire the qualification
- You have a good knowledge of the standards and regulations of the VDE, IEC, IEEE
- In addition to your outstanding professional qualifications and knowledge, you convince with initiative, constructive criticism, collegiality, decision-making ability, result orientation and a high level of safety and quality awareness
- Professional reporting and excellent communication skills, both verbally and in writing, are a matter of course for you
- We assume good German and English skills as well as occasional willingness to travel

APPLY

Fluence uses LinkedIn Talent Hub to manage our recruitment process. To be considered for this and all roles at the company, [applicants must apply directly on LinkedIn here.](#)

Fluence IS AN EQUAL OPPORTUNITY EMPLOYER and fully subscribes to the principles of Equal Employment Opportunity to ensure that all applicants and employees are considered for hire, promotion, and job status without regard to race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, marital or familial status.