# **BE PART** OF THE ENERGY REVOLUTION



The UKA Group has around 880 employees and is currently active in Europe as well as in North and South America. As a full-service developer, UKA not only covers the entire value chain but also operates wind and solar parks itself. Founded in 1999, the company is one of the leading German project developers and currently has an onshore wind project pipeline of about 1.8 gigawatts pending approval in Germany. UKA has also grown strongly internationally in recent years. The UKA Group's current project pipeline for wind and solar projects now exceeds 14 gigawatts.

### **LOCATION ROMA**

### & Remote

full time



A company is only as good as its employees. That's why we don't care about sex, skin colour, religion or background. When it comes to being able to succeed in the renewable energy industry of the future, we are exclusively concerned with commitment and competence. As a team member, you can expect challenging and future-oriented jobs, appreciation for your teamwork and performance-related compensation.

Please submit a complete application, along with your availability and salary expectations.

### Contact

UKA Italia Srl Via Ombrone 12 CAP 00198 Roma hr.italia@ukagroup.com

# Wind Farm Senior Electrical Engineer (m/f/d)

#### The Role:

- Perform technical feasibility assessment of onshore wind farms and electrical interconnection infrastructures (HVOL and substations).
- Design all aspects of wind farm projects regarding:
  - Resource Assessment
  - Layout tradeoffs.
  - Wind turbine technical assessment.
  - Civil works: platforms, foundations, access roads.
  - Electrical infrastructures: internal electrical lines, MV/HV OL and UL and MV/HV Substations.
  - Plot List (Piano particellare) and expropriation.
- Elaborate all technical documentation, except environmental impact assessment, to be submitted for renewable Plant Sole Authorization, Grid Connection, Construction and entering into service.
- Liaise with internal experts and external consultants supporting the project design and technical due diligence.
- Elaborate technical drawings with the details of the land affected for the land lease, surface right and/or acquisition contracts.

### The Individual:

- 1 MSc in Electrical Engineering.
- At least five years professional experience in wind farms design.
- Experience in preparation of administrative and executive projects for wind farms and electrical interconnection infrastructures (HVOL and substations).
- Experience in preparation of technical documentation for grid access and connection requests.
- Team player
- Advanced knowledge of WindPro, Civil 3D, Autocad, QGIS.
- Independent way of working, commitment, creativity, accuracy.
- Willingness to travel.
  - Languages: Italian and English (C1).

## What do we offer:

- Opportunity to work in an international environment.
- An interesting range of tasks in a dynamically developing renewable energy industry.
- Opportunity to personally and professionally develop.
- Friendly and supportive working atmosphere.