

Job Vacancy Description: Senior Engineering & Construction Supervisor (FR&EN)

Reference: 22/13

1. Job description

TTA is seeking a **Senior Engineering and Construction Supervisor (SECS)**, **specialized on renewable mini grid projects**, to join the Technical and Construction Department of TTA. Under the supervision of the Technical Director, the Senior Engineering and Construction Supervisor will support the development of grid-connected and stand-alone renewable energy electrification projects **with particular focus on Haiti**. The job within the team will especially focus on the design and supervision of solar hybrid plants, small and medium-sized, from tens of kWp up to a few MWp range as well as on low and medium voltage distribution line layout.

2. Profile

The ideal candidate for this position will have the following competences:

- 1. **Educational Background.** A Master's degree in electric engineering or similar is required. Specific education in renewable energies, sustainable energy and/or energy access will be an advantage.
- **2. Previous Work Experience**. Minimum 12 years of experience in electrical engineering is required. Minimum 8 years of experience in works supervision of solar PV and/or other sustainable energy sources is required. Experience in the MW range clean-energy generation and low and medium voltage distribution lines is desirable.
- 3. **International Experience**. Experience in developing countries is not required but desirable.
- 4. **Languages.** Fluency in **English and French** is required. Fluency in Spanish and/or Portuguese will be an added value.
- **5. Computer Skills.** Excellent command in Microsoft Word, Excel and AutCAD are required. Experience with simulation software such as HOMER Pro®, PVsyst, Helioscope, or other similar is desirable. Also network stability analysis software like DIgSILENT, etap, or other similar is desirable.
- 6. **Interests**. Passionate about sustainable energy; Motivation to travel internationally; Interest in development cooperation.

7. Skills.

- Ability to work with minimum supervision.
- Ability to manage multiple projects simultaneously.
- Analytical skills, efficient designing and implementing of processes.
- Methodical and well organized.
- Ability and proven experience to think creatively, learn quickly and develop innovative solutions involving electrical and mechanical challenges.
- Cross-cultural communication and interpersonal skills.

Further detailed information about the company at: www.tta.com.es/en

For the complete job description and work conditions, please refer to the LinkedIn offer:

https://www.linkedin.com/jobs/view/3430308312/

Apply >> If you are interested in applying for this position, please click on the following link where you will find the procedure to follow (upload CV and fill-in form): https://goo.gl/forms/i05SOg847G7bsybE3