

Senior Structural Engineer

Role Overview

Ikaros Solar, a rapidly growing fully integrated IPP company in Europe, is seeking a **Senior Structural Engineer** to join our team in our Engineering Service Center, based in Portugal and will report to the Engineering Manager.

Key Responsibilities

- Review and approve the PV steel structures design provided by Suppliers, as well as the PV structures' foundations design provided by third-party engineering firms
- Validation of the Geotechnical Studies and Stability Reports performed by specialized firms
- Design of the civil and structural components of a PV farm (inverters' steel structures, access roads, fences, equipment foundations, and others)
- Prepare reports, designs, and drawings
- Provide technical advice and support on planning approval as well as licensing processes.
- Liaise with relevant professional staff. Working for clients, Suppliers and/or government entities, when required
- Follow construction safety guidelines, choose appropriate construction materials based on specifications, and define work procedures
- Prepare budgetary proposals and participate in tenders
- Track and report on project progress
- Collaborate with contractors and project managers
- Occasional Site visits

Profile Requirements

- Degree in Structural Engineering, or equivalent (Chartered Engineer is a plus)
- Previous experience as a Structural Engineer or similar field (5+ years)
- Excellent knowledge of Eurocodes and other applicable standards
- Knowledge of civil and structural construction methods and regulations
- Knowledge of AutoCAD is a plus
- Good teamwork and communication skills (both written and verbal)
- English proficiency, both spoken and written, is required. French or Dutch knowledge is a plus
- Proactive, flexible and detail oriented.
- Able to take decisions and to work productively in a fast-paced environment

What we offer

- Competitive salary with extra benefits
- Experience in international projects
- Full-time position

Interested?

If you believe you have the required skills and experience, we encourage you to apply for this exciting opportunity. Join Ikaros as we continue to revolutionize the PV industry and shape the sustainable future of energy in Europe!

Send your resume and motivation letter to recruitment@ikaros-solar.eu

