

Comundo places and accompanies co-workers on assignments in Africa and Latin America and is the leading Swiss organisation for personnel development cooperation. The cooperation with local partner organisations contributes to a sustainable improvement of the living conditions of children and youths. We offer you the chance to share your knowledge and set a unique milestone in your biography!

Solar Photovoltaic Specialist

Country, Place:	Lusaka, Zambia (with frequent travelling to the Central and Copperbelt provinces)
Partner Organisation:	Several Vocational Training Institutions (VTIs) in Solar Energy sector
Duration:	2 – 3 years
Start of Assignment:	according to arrangement

As a Solar Photovoltaic (PV) Specialist, you will strengthen various Vocational Training Institutions (VTIs) and further project partners in their capacity regarding Solar Photovoltaic installation, maintenance, and the technical part of the provision of student-centered training and learning material development. As a technical specialist for solar PV power systems, you will further represent Comundo and the project in solar specific networks and clusters, in alignment and together with the projects partner organisations.

Your activities / tasks

- **Providing technical capacity support** and guidance on solar PV systems (design, installation, maintenance).
- **Facilitating trainer-of-trainers workshops** to strengthen local instructor capacity.
- **Supporting trainers and instructors**, ensuring that training aligns with industry standards and TEVET/TEVETA (Technical Education, Vocational and Entrepreneurship Training Authority Zambia) curriculum requirements.
- **Potentially supporting site assessments, demos, and practical evaluations** to reinforce learning.
- **Strengthen the VTIs monitoring of training quality and outcomes** to ensure trainees meet competency-based objectives.
- **In coordination with the Entrepreneurship Specialist, liaising with VTIs industry partners**, and private solar companies to help link trained youth to internships or jobs.
- **Support the conducting of site assessments**, analysing implementation of projects by VTIs and determining any improvements required.
- **Formalisation and strengthening of partnerships** within the Solar Energy cluster, to ensure co-ordinated efforts with other partners and donors active in the sector.
- **Document progress reports** on implementation of activities in VTIs and Secondary Schools.
- **Develop a formal partnership model** for both government and private sector.

Your profile

- Academic degree in Engineering, Environmental Studies, Renewable Energy, or a related field.

- At least 3 years of professional experience in the Solar PV Sector.
- Deep understanding of PV technology, energy storage, and grid integration.
- Demonstrated knowledge in the field of renewable energy is required
- Substantial computer literacy and very good command of the English language.
- Adaptability and flexibility, collaboration and networking skills.
- Willingness to travel within and beyond Lusaka (i.e. to the Copperbelt and Central Provinces).

General requirements

- Completed vocational or tertiary education
- At least 5 years of professional experience
- Between 30 and 60 years old
- Resident in Switzerland or Swiss citizenship
- Professional Working Proficiency
- Intercultural competencies and the ability to act in diverse contexts
- Good physical and mental health
- Basic knowledge in project management, institutional development, and adult education welcome
- Ability to work independently and in a team
- High social and communication skills and intercultural sensitivity •
- You are motivated to live a simple lifestyle
- You are prepared to contribute to public relations and fundraising for Comundo

We offer

- An exciting working environment with ample space for initiative, participation and intercultural contacts
- An adequate preparation
- Introduction to the situation of the country of assignment and local support
- Living and insurance costs during your assignment
- Travelling costs in both directions
- Initial financial aid after your return

Application Procedure

Before submitting a written application, we recommend that you contact Comundo and attend an information event in your region. This will provide you with more detailed information about the application procedure, the working conditions, the working culture and benefits. You will find the respective dates as well as more information on our website: www.comundo.org

Contact

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