

MSF Switzerland (MSF-CH) DEC 2023

JOB VACANCY - ENERGY SPECIALIST

Médecins Sans Frontières (MSF) is an international, humanitarian, non-governmental organisation providing assistance to people in need as a result of natural and man-made disasters, irrespective of race, religion, ideology or politics. MSF Switzerland (MSF-CH) is currently seeking to employ a qualified candidate for the following position with initial **6-months** Fixed Term Contract and Trail Period of **3-months**.

Position: Energy Specialist Number of Vacancies: 1

Location: Juba

Scope of responsibilities:

Carry out the assessments and ensure the implementation, day-to-day management and control of the technical part of projects in the energy (and HVAC if relevant) domain, in accordance with MSF protocols, standards and procedures in order to ensure the optimal functioning of the project and the infrastructures and efficient use of systems and equipment.

Main tasks:

- In collaboration with his/her managers, provide support and guidance to the field staff in order to ensure that all
 electrical (and HVAC if relevant) installations comply with MSF standards, protocols and procedures, and the
 preventive and corrective maintenance is done accordingly.
- Carry out evaluations, feasibility and detailed studies of the project to present hierarchical superiors different
 possible solutions to the difficulties encountered in his/her area of specialization, namely the installation,
 construction and commissioning of electrical (and HVAC if relevant) installations. In direct contact with staff,
 identify project needs and manage responses of requests by establishing priorities.
- Provide support to the teams in the field in the energy (and HVAC if relevant) domain and assist in the training of
 project technicians to make them autonomous for preventive maintenance, basic troubleshooting and small jobs.
 Ensuring that technicians are able to implement safely procedure for themselves and users.
- Guides and supports the field teams to define and implement preventive and corrective maintenance procedures
- Raises the awareness on energy use for all staff and advices on strategies to improve energy efficiency of the site.
- Provide training for technicians on appropriate use and maintenance of existing and new installations.
- Act as an itinerant support of the mission implementing proposed solutions when needed and provide managers with duly documented technical advice.
- If necessary, defines procedures and / or protocols for the proper functioning of the electrical (and HVAC if relevant) installations in the field.
- Performs regular inspections of the interventions and condition of the electrical (and HVAC if relevant) installations.
- Participates in the evaluation of local actors and ensures the quality of services and supplies.
- Checks and advises on international orders for consumables and replacement equipment.
- Ensures the management of stocks and equipment in his/her specialty area at mission level
- Ensures that all design, operating and maintenance documentation is up to date (report, asset management tool, diagrams and layouts, consumption reports, power assessments, cooling and heating need assessments).
- Ensure that the right equipment and electrical tools are in place and correctly used.
- Identifying, defining and implementing solutions and strategies that reduce the environmental footprint of the
 electrical installations (and HVAC if relevant) in the mission/projects. These strategies englobe not only technical
 solutions but also how the electrical installations are used, maintained and managed. The main objective of
 reducing the environmental footprint entails energy efficiency, reducing the carbon dioxide emissions, a proper
 waste management and the use of sustainable and adapted solutions according to the context

Recruitment criteria

Education: Essential secondary education and technical diploma electrical or technical university degree

in energy.

Experience: Mandatory 1 year previous working experience in logistics related activities in the concerning

specialty.



Languages: Fluent English mandatory (Writing and Speaking) and Local language is an asset

Skills: Computer literacy – MS Office softwares, Internet, Autocad knowledge is desirable

Competencies: People Management and Development, Commitment, flexibility, Results orientation,

Teamwork and Cooperation, Stress Management

How to Apply:

South Sudanese candidates who meet the above criteria are invited to apply through the below link using a computer or a QR code on their smartphone. The deadline is no later than December 20, 2023.

https://bit.ly/Energy-Specialist-Juba



Only short-listed candidates will be contacted. Female candidates are encouraged to apply.

Candidates are encouraged to apply early, as applications may be screened prior to the vacancy deadline.

The protection of your personal data is important to MSF. By submitting your application, you consent to MSF using your data only for the recruitment process to have all the information and documents necessary to proceed with the recruitment, validation of your application and selection of the most suitable candidate. Your data will be treated confidentially. Only people part of the recruitment process has access to your data. MSF does not sell your data under any circumstances. If you have any questions or If you have any questions or requests, you can contact the **Personnel Development Manager** at the **MSFCH office in Hai Cinema – Juba**.

