



ICRC

International Committee of the Red Cross
ICRC Compound, Ministries Road, Amarat Juba, South Sudan

05 APR 2017



Approved

Re-advertisement WATHAB ELECTRICAL ENGINEER II Based in Juba

Juba 5/14/17

The International Committee of the Red Cross (ICRC), an impartial, neutral and independent organisation striving to protect and assist the victims of war and internal violence, has been working in South Sudan since 1986. The ICRC is looking for an enthusiastic and motivated person for the above position based in Juba.

Main Duties and Responsibilities:

- Design electrical networks for new buildings and/or compounds (Generators, cabling, electrical boxes, protections, grounding, etc)
- Calculate the electric power load according to the planned setup
- Size and design the electrical boards and distribution network
- Prepare drawings and bill of quantities including specifications of the equipment
- Prepare call for tenders for the works and participate in contractor selection if required
- Assess electrical systems within existing facilities (ICRC premises, hospitals,...) and propose improvements (design/works)
- Propose energy saving systems (solar, inverters ...) and follow up with specialised contractors
- In charge of the implementation and monitoring of electrical works
- Responsible for the works and results in terms of quality and safety
- Support and train the electricians in maintenance teams
- Install and repair the electrical components of water pumps (Control panels)
- In charge of the administrative tasks related to his works/projects in the office
- Gathers, compiles and analyses information related to electricity
- Facilitates communication and contacts between the ICRC and the local communities, authorities and related technical interlocutors
- Follows administrative and logistic ICRC procedures (contracts, selection tables, allocation of expenditures, RO's, Waybills, FSS, WatHab stock)

Minimum required knowledge & experience:

- Bachelor Degree, some college coursework completed, an Associate Degree or equivalent higher education degree in water supply, sanitation, construction, engineering or any related technical field
- Additional vocational training in water supply, sanitation, construction, engineering or any related technical field
- 4-6 years of experience in water supply, sanitation, construction, engineering or similar technical position
- Advanced conversational in English and Arabic
- Expert level in computer skills
- Skilled in the following competencies: Adapting & Learning; Team Work, Planning, Organization & Assessment; Analysis & Synthesis; Responsibility & Autonomy
- Familiarity with the standard norms and rules in construction, local techniques and requirements for construction
- Driving license, Succeeded in ICRC driving test
- Experience in assessing, surveying, calculating and preparing estimates and technical drawings of buildings

Interested candidates should submit their application clearly marked "**WatHab Electrical Engineer II**"-Juba (including C.V. written in English) and copies of certificates at latest Tuesday, 18th April 2017 to the HR Manager

either: At the ICRC reception in **Juba, Wau, Bor, and Rumbek**
or By email to: jub_recruitment_services@icrc.org

