



Vacancy Announcement

Samaritan's Purse is a non-denominational evangelical Christian organization providing spiritual and physical aid to hurting people around the world. Since 1970, Samaritan's Purse has helped meet needs of people who are victims of war, poverty, natural disasters, disease, and famine with the purpose of sharing God's love through His Son, Jesus Christ. Samaritan's Purse International Relief is seeking to hire qualified persons to fill the following position.

Vacancy: Electrical Engineer

Reports to: Area Logistics Manager

Duty Station: Yida

Start Date: 12th January 2017

Deadline of Application: 26th January 2017

MAJOR DUTIES AND RESPONSIBILITIES:

- Evaluates electrical systems, products, components, and applications by designing and conducting research programs; applying knowledge of electricity and materials.
- Competencies in design and implementation of 3-phase AC and DC battery systems
- Confirms solar system's and components' capabilities by designing testing methods; testing properties.
- Develops/ builds/ installs electrical products based on the needs of the field; researches and tests manufacturing and assembly methods and materials.
- Develops manufacturing processes by designing and modifying equipment for building and assembling electrical components
- Assures product quality by designing electrical testing methods; testing finished products and system capabilities.
- Engineer generates detailed and accurate bill of quantities for SP purchase request based on own assessments
- Track, manage and report on status of purchase requests
- Keeps equipment operational by following manufacturer's instructions and established procedures
- Maintains inventory data base for electrical materials, assets and tools
- Conducts training and guiding technicians.
- Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies.
- Contributes to team effort by accomplishing related results as needed.
- Carry out random inspections for all mechanized and solarized water points to ensure that the execution of Electrical and Solar systems work
- Report recommendations for plan of action, Electrical, and solar Sub-Contractors.
- Advise the WASH Project Manager on state of mechanized and solarized activities as well as provide suggested plan of action.
- Work with consultants and contractors to resolve and propose technical and contractual solutions for any outstanding / disputed issues.

- Review and advise, in a proactive manner, on any alternatives that may offer time, cost or quality advantages to the WASH projects and base operations
- Advise any SP team member on any relevant technical queries.

Spiritual nurture

- Attend daily morning devotions and participate in prayer support for the ministry, its donors and volunteers
- Maintain a strong Christian witness to colleagues, vendors, charitable beneficiaries, and the general public.
- Assess, manage, and report critical physical, emotional, or spiritual concerns of supervised staff.

KNOWLEDGE AND SKILLS

- Must have 3-5 professional experience in practical design and installation
- Be a highly motivated and hard working.
- Practical application is a must Requires 60% of the time in field and 40% on the base
- Very good communication in English and extreme flexibility in addressing unforeseen challenges.
- 5-10 years of practical experience is preferable.

How to apply: Any interested applicants are required to submit an application letter, copies of academic certificates, updated CV, copy of National ID card for clear nationality identification to Samaritan's purse – Juba Office by **26th January, 2017**. Only South Sudanese applicants will be considered for this position.

Applications can also be sent via email to: recruitsouthsudan@samaritan.org or to Yida HR office through email RecruitYida@samaritan.org

We do appreciate your interest in working with us. However, only short listed candidates will be contacted.