



EXTERNAL JOB OFFER N° 009/ADMIN/RH/VESAU/2024

Company	Virunga Energies SAU
Role	Deputy Director of Electrical Infrastructure Construction
Mission	Co-responsible for managing select electrical infrastructure construction projects
Location	Goma, North Kivu, Democratic Republic of Congo
Reporting to	Director of Electrical Infrastructure Construction
Supervising	Selected members of the Electrical Infrastructure Construction team
Contract type	Fixed-term employment contract
Contract duration	2 years
Start date	January 2025
Position open to	Expatriates / International

I. VIRUNGA ENERGIES SAU

Founded in 2013, Virunga Energies SAU (VE) is a for-profit limited company (société anonyme unipersonnelle – SAU) established to electrify regions in the North Kivu Province of the Democratic Republic of Congo (DRC). VE generates, transports, distributes, and markets renewable energy to over 35,000 customers, including households, SMEs, and industrial clients. VE's main market is Goma, a city of over 2 million inhabitants, which it supplies with electricity through the Matebe Hydroelectric Plant, producing 13.2 MW. VE also operates the Luviro (14.6 MW) and Mutwanga (1.4 MW) hydroelectric plants in other regions of North Kivu. VE manages \$150 million in assets, including hydroelectric plants, transmission lines, and an electricity distribution network.

Virunga undertakes large-scale construction projects, including the 28 MW Rwanguba Hydroelectric Plant, solar power plants, water distribution networks for humanitarian projects, and agricultural processing plants.

VE is a 100% subsidiary of the Virunga Foundation, a UK-registered charity founded in 2005 to support the protection of flora and fauna in Virunga National Park and benefit the local communities around the park. The Foundation holds the management contract for the park, obliging it to restore and manage the park in partnership with the Congolese Institute for Nature Conservation (Institut Congolais pour la Conservation de la Nature – ICCN). The park is a UNESCO World Heritage Site in eastern DRC and the most biologically diverse protected area in Africa.

All profits generated by VE are reinvested in expanding its energy assets or in park conservation. VE's medium-term goal is to use its cash flow to fully finance park operations.

The Electrical Infrastructure Construction team is responsible for the design and execution of electromechanical work in power plants, substations, transmission lines, distribution networks, and electrical installations and connections for industrial projects.

II. RESPONSIBILITIES AND OBJECTIVES OF THE ROLE

The Deputy Director of Electrical Infrastructure Construction will work closely with their supervisor on the following objectives:

Virunga Energies SAU « VE SAU »

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- Managing Electrical Infrastructure Construction teams, building an organization capable of meeting growth challenges in a complex environment and achieving ambitious goals.
- Conducting electrical design studies in collaboration with external consulting engineers.
- Planning, organizing, and supervising construction projects while coordinating various stakeholders to meet deadlines (including site visits).
- Contributing to the creation and prioritization of new projects.
- Developing and managing project budgets, ensuring profitability by tracking costs and expenses.
- Ensuring compliance with quality and safety standards and promoting sustainable construction practices.
- Maintaining strong relationships with clients and partners and communicating effectively to ensure transparency.
- Collaborating closely with the civil infrastructure construction team.
- Ensuring smooth transitions of new construction projects to operations.
- Managing the allocation of human resources among electrical infrastructure construction projects.
- Developing the strategy for electrical infrastructure in close collaboration with their supervisor, the Chief Operating Officer, and the Chief Executive Officer.

III. QUALIFICATIONS AND SKILLS

- University degree in Electrical or Energy Engineering.
- Proficiency in French.
- Minimum of 5 years of experience as a team leader.
- Proven experience in electrical infrastructure design and planning (plants, networks).
- Demonstrated experience in managing multi-sector programs or projects.
- Preferably with professional experience in a sub-Saharan African country.
- Proven experience in project cycle management, decision-support systems for infrastructure programs/projects.
- Proficiency in at least some of the following software: AutoCAD (electrical and civil), PowerFactory DlgSILENT, HOMER Pro, JOVE, dmELECT, ArcGIS.
- Proven skills in communication, project development and management, and team leadership in the field.
- Ability to work in sometimes challenging environments and handle unexpected situations.

IV. COMPOSITION DU DOSSIER

A CV (3 pages maximum) must be sent to jgabriel@virunga.org and recruitmentvsarl@virunga.org.

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« For Virunga Energies SAU »


Ephrem Balole-Bwami
Managing Director

Virunga Energies SAU « VE SAU »

