

2021 EDITION

## WHO WE ARE

EPC Africa Group is a private structure of several companies, with a Head Office based in Kigali-Rwanda, specialized in:

Design, Building, Procurement, Investment, Management, Operation and Maintenance of Power Generation, Power Transmission & Distribution Infrastructures, Construction on a contractor basis, and Real Estate Development.



#### **OUR VISION**

A prosperous and Self-Sustained African Community



#### **OUR MISSION**

Design, Build and Maintain Affordable Infrastructures for the African People.



#### WHAT WE DO

#### 1. ENERGY

- Design, Finance, Build and Operation & Maintenance of Hydro, Solar and Gas Power Plants.
- Design, Procurement, Installation and Maintenance of High Voltage Power Transmission, Power Distribution and Rural Electrification Projects.

#### 2. SUPPLY CHAIN MANAGEMENT

Procurement and Logistics of Various Goods and Associated Services.

#### 3. ICT & DIGITAL PLATFORM

- ICT equipment supply & ICT Solutions Conception.
- Software Development, Data Analytics & Artificial Intelligence.

#### 4. FEASIBILITY STUDIES & CONSULTANCY

 Power Generating Plants Studies, Design and Supervision of Power Transmission and Distribution Projects.

#### 5. CONTRACTING OF FUNDED PROJECTS.

- Power Generation Infrastructure Projects.
- Real Estates, Affordable Housing & Community Development Projects.
- Water Supply and Sanitation Projects.
- Marine Construction related Works.

#### 6. HUMAN CAPITAL DEVELOPMENT PROGRAM

- People Empowerment.
- Professional Capacity Building and Mentorship of young professionals.
- Development of the Corporate Culture and Effective Professional Communication.
- Giving back to the Communities surrounding our Businesses through CSR Program EPC Africa Tubakunde Initiative Program known as EPCA TIP.





ENERGICOTEL "ECTL" PLC, a member of EPC Africa Group, is an Independent Power Producer (IPP) and an Engineering Consulting Company with Power Purchase Agreements and Concessions to design, build, upgrade, finance, operate, and maintain power plants in Africa.

#### Our core focus under ECTL are:

- Power generation (Hydro, Solar & Gas)
- Power plants operation & maintenance services
- Repair and upgrade of power systems & capacity building of technical personnel.







Currently, ECTL operates three (3) Hydro Power Plants with total capacity of 3.2 MW located in Western Province of Rwanda:

- Keya
- Nkora
- Cyimbili

Following the Capital Market Authority (CMA) approval to issue and list a long-term fixed rate Corporate Bond on Rwanda Stock Exchange (RSE), in August 2021, ENERGICOTEL has officially commenced its trading on the RSE Bond market.

The objective being to extract the methane gas from Lake Kivu and to transform it into Electricity.









# **AFRILOTT**Logistics, Trades & Technologies

AFRILOTT Ltd is specialized in Supply Chain Management, Project Management Consultancy and Providing ICT Solutions.





#### **EXPERIENCE**

Our experience in consultancy & procurement for different industries is second to none.

We employ a strong team that understand the ins and outs of Supply Chain Management.

We are committed to delivering emphasis on industry best practices and technologies, communication, accountability, and most importantly strategy.

AFRILOTT Ltd provides solutions pertaining to supply of equipments and related services, consultancy services related to large scale projects including energy and infrastructure projects.

AFRILOTT Ltd in partnership with "AECOM Canada" is currently taking part in the supervision of ongoing construction works of Rusumo Falls Regional HPP project which is a regional Project shared between Rwanda, Burundi and Tanzania located on Akagera River.





CEC Ltd is a Civil Engineering and Electromechanical Contractor that specializes in:

- Power Generation Infrastructure Projects.
- Power Transmission and Distribution Projects.
- Real Estates, Affordable Housing & Community Development Projects.
- Water Supply and Sanitation Projects.
- Marine Construction related Works.

CEC Ltd made history of being the first Rwandan company that successfully built a 220kV Transmission Line; a portion of Shango-Birembo Line interconnecting Rwanda and DRC.





### CEC PROJECTS

Construction of a 220kV Transmission Line; a portion of Shango-Birembo Line interconnecting Rwanda and DRC.

110kV Kigali Ring Network which was a project for energy efficiency boost through reduction of losses in Kigali Grid Network.

CEC had a contract to supply and the installation of materials for the extension and upgrade of Mount Kigali substation, construction of new Gahanga substation and installation of a second transformer at Birembo substation.

FUNDED BY: European Union, European Development Fund (EU/EDF).

Design and Build 30kV Line from Camp Belge Substation to Musanze Industrials Park.

A Contract for electrification of Karongi and Rutsiro Districts in the Western Province of Rwanda.

- This project consists of Survey, Design and Construction of 90 km of Medium Voltage & 226 km of Low Voltage Overhead distribution lines, Installation of 71 transformers that will put almost 10,000 new customers connected to the grid. The project will be implemented in 6 sectors located in Karongi District and 5 sectors in Rutsiro District.
- Plant Design, Supply, Erection and Commissioning of 110kV Mukungwa-Nyabihu Transmission Lines, 110kV/30kV Nyabihu Substation with Mukungwa Line Bay, Extension of Musha Substation & Construction of 30kV.







## AFFORDABLE HOUSING PROGRAM HIGHLIGHTS

The Government of Rwanda targets to increase urbanization rate from 18% to 35% in the next 5 years to support economic growth.

An urbanization of 35% by 2024 is the expression of an increase of urban population by about 2.7 Million people.

The Housing Market study done in City of Kigali (IGC 2018) showed that 700,000 new dwelling units were needed by 2028, where 70% dwelling units lay in Affordable Housing category.

The Government of Rwanda initiated the Affordable Housing program to find the solutions of housing challenges to low and middle-income communities all over the country.

To support the Government of Rwanda bridge the existing housing gaps, EPC Africa Group has introduced a real estate development company called EPCA Housing, a special purpose vehicle created to address the shortage of affordable housing in the country, EPCA Housing is planning to construct 3,000 apartments in the next 5 years (2021-2025).



# INTERNATIONAL BUSINESS

#### **EPCA South**

In Zimbabwe, EPCA is currently engaged in the development of the 25MW Solar farm which is situated in Gweru.

The Solar farm is meant to feed power into the electricity grid. The aim of the project is to alleviate and tone down the power shortages in the country.

Our intention is to use sustainable energy for the development of the nation of Zimbabwe.

The 25MW Plant will service areas in and around Gweru. The electricity generated from this project will support the local industries in the area to increase their productivity in the country.

In the Pipeline, we have other strategic Power Supply Projects to be launched soon in Kenya, DRC and Malawi.





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