

# Rafiki Progressive Secondary School

## Mkata Project, Tansania

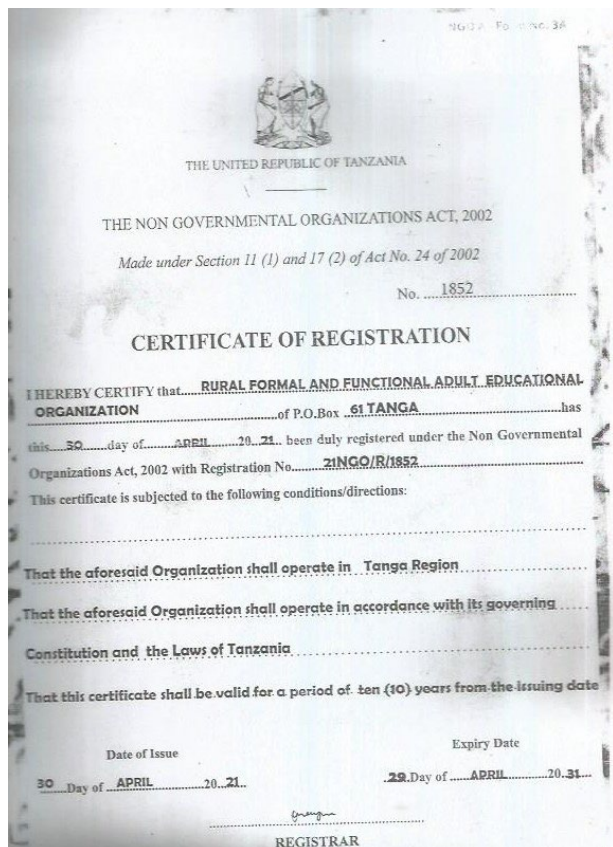
22.04.2023

### Project Characteristics

Vision of the project is improvement of higher education in a region, which still does not have educational facilities on secondary school level at all. This school project will provide these facilities for boys and girls equally without limitation through religious orientation.

Therefore, the project is owned by the NGO, **Rafiki progressive secondary school, Mkata**, consisting of a committee with Christian and Moslem members and supported by the local Christian and Islamic community.

Chairperson of the NGO is Pater Gervas L. Tairo, who is priest of the **ALCP** (Apostolic Life Community of priests in the Opus Spiritus Sancti) community in Tansania. ([https://www.moshidiocese.org/about\\_us](https://www.moshidiocese.org/about_us))



This NGO will administrate the the school after completion.

TANZANIA

Form 22  
**BRELA**  
No. 486625

**Certificate of Registration of Change**  
*(Pursuant Section 14 of the Business Names (Registration) Act (Cap 213))*

I HEREBY CERTIFY THAT the following change occurred on 4<sup>th</sup> day of FEBRUARY TWO THOUSAND AND TWENTY TWO in the particulars registered in respect of ARCHANGEL GABRIEL HIGH SCHOOL MKATA :

1. Business physical address moved to: Region Tanga, District Handeni, Ward Mkata, Postal code 21813, 10 km from Mkata Town along Pangani road
2. Business name changed to read RAFIKI PROGRESSIVE SECONDARY SCHOOL MKATA

And this change was registered on the 4<sup>th</sup> day of FEBRUARY TWO THOUSAND AND TWENTY TWO

GIVEN under my hand at Dar es Salaam this 4<sup>th</sup> day of FEBRUARY TWO THOUSAND AND TWENTY TWO.



REGISTRAR OF BUSINESS NAMES  
TANZANIA



Deputy Registrar Business Names

NOTE – This certificate must be kept in a conspicuous position at the principal place of business. Any change in the particulars originally registered must be notified to the Registrar within twenty eight days.

The school has been renamed in 2022 and the local authorities have granted the property to the NGO and approved the registration of the project accordingly.

## Phased Project Planning

### Introduction

On a plot of 40,468.6 sqm the school building complex covers an area of approx. 1,716 sqm leaving approx 38, 752 sqm for outdoor facilities including an area for farming mainly cultivating crops and vegetables plus poultry.

The building complex will consist of

- **1 no administration building**
- **4 nos class rooms**
- **2 nos dormitories ( boys & girls)**
- **2 nos toilet blocks ( boys & girls)**
- **2 nos staff houses**

This phased project planning refers to the current status of planning and will be added and updated in the course of reviewing the design drawings as well as implementing eco-friendly technologies ( e.g. green concrete, photovoltaic, biological treated toilet units)

The cost estimations and the estimated periods of time for construction are based on previous offers and need to be updated and confirmed by the selected contractor

The stages of the phased project planning refer to the projected construction sequence as follows.

For flow of funds see Payment Terms.

## **Phase 1 Preparation**

Est. period of time : 2.0 months

Required budget : 25,000 Euro

### **Main activities**

- Reviewing all design drawings and approval
- Preparation of workshop drawings and approval
- Reviewing Bill of Quantities for all buildings
- Reviewing cost estimation
- Site survey and preparation of soil levelling for all buildings
- soil investigation
- site visiting and meeting
- Approving construction company and signing contract

## **Phase 2 Construction**

### **Phase 2.1 Construction of Administration building**

Est. period of time : 3.0 months

Required budget : approx. 150,000 Euro

### **Main activities**

- constructing foundations
- floor slab including screed
- erection of walls including concrete columns and electrical wiring
- installation of concrete beams
- installation of roof including solar panelling
- plastering and painting
- plumbing works
- installation of electrical equipment including lighting and sockets
- installation of doors and windows
- furnishing

## **Phase 2.2 Construction of 4 Nos. Class rooms**

Est. period of time : 3.5 months  
Required budget : approx 130,000 Euro

### **Main activities**

- constructing foundations
- erection of walls including concrete columns and electrical wiring
- installation of concrete beams, floor slab and screed
- installation of roof including solar panelling
- plastering and painting
- installation of lighting and sockets, wiring
- installation of doors and windows
- furnishing

## **Phase 2.3 Construction of 2 Nos. Dormitory (boys & girls)**

Est. period of time : 3.5 months  
Required budget : approx 180,000 Euro

### **Main activities**

- constructing foundations
- erection of walls including concrete columns and electrical wiring
- installation of concrete beams, floor slab and screed
- installation of roof including solar panelling and electrical works
- plastering and painting
- installation of lighting and sockets ,wiring
- installation of doors and windows
- furnishing

## **Phase 2.4 Construction of 2 Nos Toilet blocks (boys & girls)**

Est. period of time : 2.5 months  
Required budget : approx 20,000 Euro

### **Main activities**

- constructing foundations
- installation of pipeline
- erection of walls including concrete columns and electrical wiring
- installation of concrete beams, floor slab and screed
- installation of roof including solar panelling
- plastering and painting, wall and floor tiling
- installation of lighting
- installation of toilet units

## **Phase 2.5 Construction of 2 Nos. Staff houses**

Est. period of time : 4.5 months

Required budget : approx 120,000 Euro

### **Main activities**

- constructing foundations
- erection of walls including concrete columns and electrical wiring
- installation of concrete beams, floor slab and screed
- installation of roof including solar panels, electrical works
- plastering and painting
- installation of lighting, sockets and wiring
- installation of doors and windows
- furnishing

## **Phase 3 Outdoor facilities**

Est. period of time :3.0 months

Required budget : approx 120,000 Euro

### **Main activities**

- landscaping
- walkways
- court yards
- farming

## **Phase 4 Handing over procedure**

Est. period of time :2.0 months

Required budget : approx 25,000 Euro

### **Main activities**

- preparation of all project documents
- visiting the site
- preparing snag lists of remaining works after final supervision
- making final financial report

Furniture and equipment as well as stationaries are not included in above evaluation and have to be added.based on separate evaluation.

Running costs after inauguration will mainly be generated through student fees and covered by the NGO. However, as this is a charity project especially during the first year additional financial support will be needed

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## **Summary**

The above detailed project has been designed as a charity turn key project consisting of four construction phases covering all construction activities including handing over.

The estimated costs based on the current evaluation amount to approx. 770,000 Euro, but do not include furniture, equipment, and stationary

Construction time is estimated with maximum 24 months.

## **School in operation**

After completion of phase 2.1 Administration building local authorities will have to approve the construction aaccording to Tanzanian standards.. Based on the approval school authorities will certify the project as a school project.

The school in operation will accept up to 200 students to enroll. As it is a charity project students will pay school fees according to their financial capacity.

They will be educated in all standard school disciplines In addition they will get the opportunity to study farming according to the latest state of the art.

All students will receive regular meals at the school. Moreover, students living far away from the school will get the oppportunity to stay at a dormitory on the school premises.

For the first year of operation additional financial support will be required for

- Food supply approx 38,000 Euro
- Salaries approx 120,000 Euro
- Electrical power approx 12,000 Euro
- School transportation approx 9,000 Euro

## **Payment terms**

For each construction phase a down payment of 30% of the quoted amount will be required for the contractor to buy materials and pay the workers.

The release of the funds for constructions in Tanzania will require the signature of the 2 members of the executive board of the 'Place Stiftung', Gilching, Clara and Peter Zoth.

Payment requirements will contain:

- construction completion status of construction
- needed amount for next construction phase

Necessary payments should be transferred to the following bank account:

Bank Account : Hauck & Aufhäuser ()

Account: 'PLACE Stiftung' via TSB-Treuhand GmbH; Brienner Sgr. 10, 80333 München.

Bank Account : Hauck & Aufhäuser, IBAN: DE77502209000007645906, BIC: HAUKDEFF

PLACE Stiftung: Tax. Nr. 143/235/65644

Payment requirements will contain:

- construction completion status of construction
- needed amount for next construction phase

A copy of the Passport will be provided in separate mail.