

Production Process Engineer - Advisor for the Construction Industry in Africa

Skat Consulting Ltd. is looking for an **experienced Industrial Ceramist or Production Process Engineer** for the function of the **Industry Advisor** for our project PROECCO in Africa's Great Lakes Region. Operating on one of the world's fastest urbanizing areas, PROECCO promotes the transformation of the local construction sector into a green, socially inclusive industry, supplying safe and affordable housing.

PROECCO is a Swiss (SDC) funded project, implemented since 2012 by Skat Consulting through 3 local offices in Rwanda (main office), Burundi and DRC,

Skat Consulting Ltd. is a Swiss consulting company with a 40-year of track record of successful, high-impact projects and partnerships, adding value to companies, organizations, and government agencies at home and abroad. We are well known as an independent resource centre and consultancy working in the fields of development and humanitarian aid.

Duty station and contract duration

- Bujumbura, Burundi or Bukavu, DRC
- 100 % working time
- Production Process Engineer or Ceramics/Construction Industry Advisor
- During phase 3 of the project: 01.01.2021 – 31.12.24

Ceramic and Construction Industry Advisor

The advisor will lead the country office in either Burundi or DRC and provide thematic advice for the project in all three countries in the region.

Regional Tasks:

- Analysing and monitoring the urban building industry and related services in Africa's Great Lakes Region
- Leading the local teams in the design and optimisation of workflow schemes and factory layouts, production line operation and maintenance guides, and the design of services relevant for the green transformation the local construction industry

Country Office related tasks:

- Leading a small team of local engineers and economists and coordinating cross border exchange with the two PROECCO sister-teams in the neighbouring countries
- Monitoring and accompanying firms pioneering green technologies or offering services along the supply chain for affordable housing
- Advising investors in the concept development of green industrial ventures or affordable real estate projects
- Supporting trade associations and vocational training centres in the promotion of new professional skills required for a highly performing green and locally sourced housing supply
- Advising local authorities in the development of strategies, policies and legal frameworks required for the green transformation of the construction industry and informal urbanisation patterns
- Leading the writing of handbooks, guidelines, training material, settlement drawings etc
- Responsible for relations with local project partners and the Swiss Cooperation Office
- Leading the local administration, finances and human resources management
- Leading monitoring and reporting, and locally coordinating external technical support
- Leading communication and representation of the project and Skat towards partners, authorities and public

Requirements:

- Production Process Engineer/Manager or Industrial Ceramic /Construction Industry Specialist with University degree or a bachelor degree in ceramics or related fields
- Confirmed experience in Production process engineering or industry development (5 years or more in at least one of the thematic areas of
 - Industrial ceramics
 - Factory design in Africa
 - Workflow and production process management in the construction industry
 - Advising industrial investors (SME and small-medium industrial scale)
- Confirmed experience in a team leader function (teams of 4-8 full time staff) and project management, including procurement and administrating budgets
- Excellent communicator and strong report writer
- The position is open to Regional and international candidates. Regional applicants need to have international professional experience and unrestricted access to Rwanda, Burundi and DRC. International applicants need to have professional experience in Sub-Saharan Africa
- Fluent language skills in French and English are a must, knowledge of Kinyarwanda Kirundi or Swahili is an asset

We offer attractive remuneration and working conditions as part of Skat's dedicated and dynamic team.

Application: Please send your application by email to Violeta.Zivanovic@skat.ch with the subject "*Application: Production Process Engineer - Advisor for the Construction Industry in Africa*" as soon as possible, **latest on 15.12.2020**. Please include contact details of reference persons for at least three recent relevant assignments.