

## SKYFOX SANITATION INNOVATIONS

### Introduction

SkyFox researches and promotes innovative solutions to facilitate access to household, institutional and community sanitation facilities.

### How we do it

#### The ECO-SAFE Toilet

We offer the ECO-SAFE brand of bio-digester toilets for households, schools, health facilities and public places. This toilet requires no dislodging once installed, completely odour-free and requires little space to construct and little amount of water to flush.

A small bio-digester replaces the need for a substructure or septic tank. Faecal sludge is digested within five hours once deposited in the digester. It can be adapted for poor urban communities, rural households, water-logged areas, areas without access to adequate water, and markets. SkyFox Ltd is the only partner in Ghana that has been trained on the ECO-SAFE Toilet Technology by the inventor, VULPEC Ltd.

### Biogas Toilets

We also offer bio-gas toilets for clients who desire to harvest gas for cooking or generating electricity for their own use. Through this intervention, thousands of households have now discovered the value of human excreta and have been able to save money on energy bills and dislodging of septic tanks.

### Municipal Faecal Sludge Treatment

We offer innovative sewerage treatment solutions that require less than 10% of space for treating similar volumes of faecal sludge using existing treatment methods, requiring no stabilization ponds, and no energy or mechanical aerators. Maintenance costs are less than 10% of conventional sewerage treatment systems, requiring only mid-level technicians to maintain.

### Where we do it

SkyFox Limited has been implementing this initiative in Ghana, Guinea, Sierra Leone and Burkina Faso since 2017 and working to extend to Liberia, Cote d'Ivoire and Nigeria soon

### CONTACT FOR MORE INFORMATION

**E-mail:** [info@skyfoxservices.com](mailto:info@skyfoxservices.com); **Telephone:** +233548096826 & +233554717597; **Head Office Location:** House No. C825/3: GA-027-2290; Mango Tree Avenue, Asylum Down, Accra, Ghana; [www.skyfoxservices.com](http://www.skyfoxservices.com)