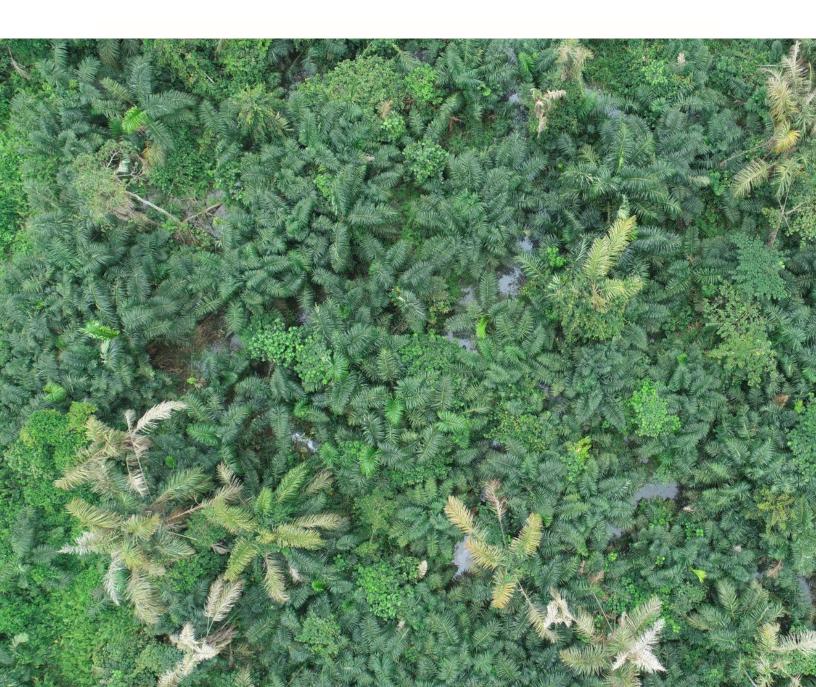


Mapping mangroves made easy by Globhe. A conservation project in Lagos, Nigeria.

Mäster Samuelsgatan 36, Stockholm Sweden **globhe.com**



GLOBHE

Mangrove conservation is a pressing global concern. These habitats are highly productive ecosystems that offer a lot of environmental services. They are rich in biodiversity, and mangrove forests are reported to store about 10 times more carbon per hectare than terrestrial forests. They plan an important role in the fight against climate change, and they are a source of livelihood for millions of people.

Local Globhe drone operator mapped the mangrove in Lagos, the most densely packed city in Nigeria. The mangroves keep shrinking year in and year out due to urbanization. In order to detect and prevent shrinkage, mapping the region continuously and using change detection to combat further deforestation and urbanization, protecting the precious forests, saving the local municipality time on ground control, helicopter hours, and carbon emissions, with increased accuracy for further decisions.

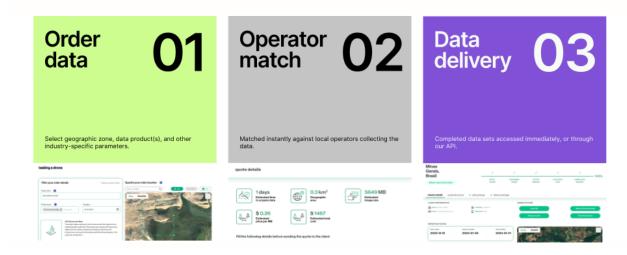
2D Orthomosaic

View the complete interactive orthomosaic image on drone deploy <u>here</u>.

Mangrove are hugely important to our sustainability in dense urban community. Here mapping 22.2 ha of Mangrove in the heart of Lagos, Nigeria during 2022, at 2cm/px resolution.



Easy and hassle free access to drone operators anywhere in the world in three simple steps.





About Globhe

Globhe is leading organizations to make better decisions through drone data. The company offers organizations accurate and actionable drone data from anywhere in the world through a single platform. Globhe's platform is a leading curated marketplace connecting local drone operators with organizations needing drone data of the highest quality. By creating the sharpest view of reality, Globhe enriches our communities and impacts our planet. For more information, please visit globhe.com