

MOZAMBIQUE SUSTAINABILITY REPORT 2023



GLOBELEQ
POWERING AFRICA'S GROWTH

Zero

lost-time accidents across our operations and construction projects

27

permanent employees, all from Mozambique, including 14 women

90

local young people trained to work in engineering and other roles at Temane

67%

of construction workers at Cuamba were local and 45% at Temane

We are investing in power plants that are powering Mozambique's development.

Our projects are supporting the Government's aims to achieve universal access to electricity by 2030 and position Mozambique as a regional export hub for sustainable energy.

Operations have begun at Cuamba, Globeleq's first combined solar and battery energy storage plant, and the first of its kind in Mozambique. We also expanded our operational capacity by acquiring the 41 MWp Mocuba solar plant.

Construction is well underway on our 450 MW gas plant at Temane, which aligns with the goals of the Paris climate agreement and will deliver affordable electricity for an estimated 840,000 consumers.¹ We are already developing a further 450 MW extension to this project that will include a carbon capture and storage element. Our pipeline also includes Mozambique's first wind power plant, a 120 MW project at Namaacha.

Together, our existing and forthcoming power plants will have a profound effect on Mozambique's social and economic development by boosting the country's capacity to provide more communities and businesses with electricity.

Samir Sale

Country and Business Development Director, Mozambique



Our new gas plant at Temane, currently in construction, will boost Mozambique's power capacity by 450 MW.



Opening our Cuamba solar plant

In September 2023, President of Mozambique Filipe Nyusi officially inaugurated our 19 MWp solar plant at Cuamba, which includes 7 MWh battery storage – the country's first utility-scale energy storage system. The plant will provide electricity for people in the remote Niassa province. The battery can supply power for four hours at a time to meet peaks in energy demand outside hours of sunlight.



Performance overview 2023

Safety and wellbeing

- Everyone working at our sites must complete a health and safety induction, as well as additional training appropriate to their roles – from electrical and excavation safety to working at height.
- We had no lost-time accidents in 2023, but three contractors at Cuamba required medical treatment and we took corrective action in each case. These three incidents resulted in a reportable incident rate² of 0.34 for our construction activities in Mozambique. The rate was zero for our operations.
- We promoted employee wellbeing by encouraging nature walks and discussing wellbeing topics at team meetings.

People

- Our team has grown to 27 permanent staff in Mozambique. All are Mozambican nationals and 14 (52%) are women.

- We expect our contractors to use local workers on our construction projects where feasible. Two-thirds of construction workers at Cuamba were from the local district this year and 45% at Temane were from the local province.
- We continued training for 110 local young people – including 30 women – to help them obtain work supporting construction at Temane. So far, 90 have completed their certifications – 20 in civil works, 60 in mechanical works and 10 in health, safety and environment.

Communities

- We held eight project stakeholder committee meetings in Temane and four in Cuamba to engage with communities.
- At Cuamba, we will begin our community development plans in 2024, focusing on water and health.
- We trained 10 people to become mentors in management of small businesses and personal finances for others in their communities near Temane.

Environment

- All workers at our sites received environmental awareness training and learned how to separate waste for reuse or recycling, including offering waste wood to communities to make furniture.
- We are monitoring the biodiversity impact of the jetty and barges we use to bring large equipment into Temane by sea, as well as collaborating with a team at the Bazaruto National Park to enhance their monitoring of protected species.

Compliance

- All our staff and contractors must complete training on the Globeleq Code of Conduct and on our zero-tolerance approach to gender-based violence and harassment (GBVH). This year, 19 GBVH grievances were raised against workers at Temane, all of minor or medium severity. We provided support for those affected and took appropriate disciplinary action against the perpetrators.

¹ Estimated based on projected project-level production and national per capita consumption.

² Includes incidents resulting in lost time, medical treatment or work restriction. Rate based on OSHA definition (200,000 x reportable incidents/working hours).

Working in partnership

We are partnering with Electricidade de Moçambique, the national utility, on all our projects in Mozambique. Other project partners are Sasol at Temane and Source Energia (a Lusophone Africa energy developer) at Cuamba. The Temane plant will anchor a new 563km high-voltage transmission line, funded separately, that will reinforce a South-North corridor of electrification in Southern Mozambique, contribute to a more stable national grid and enable integration of more renewables in future. TSK is our EPC contractor at both Cuamba and Temane.



Creating a community fish market

We invested over US\$89,000 to rehabilitate the part-built fish market at Inhassoro village near our Temane project. The Governor of Inhambane attended the market opening, highlighting its importance for the prosperity of the local community. The finished market includes 50 stalls, offices, fish-washing areas and drainage systems. It brings benefits to families with stalls at the market and fishermen selling their catch, as well as offering local people and businesses a source of fresh fish.