

KENYA COLD CHAIN ACCELERATOR (KCCA) PROJECT SPOTLIGHT

Keep IT Cool

Expanding cold chain in Lake Turkana and new value chains

About the project

Keep IT Cool combine solar-powered cold storage, refrigerated logistics and digital market access to eliminate post-harvest losses, increase incomes, and create a reliable route to market for smallholder food producers.

Keep IT Cool will expand its solar-powered cold chain network in the Lake Turkana region to support small-scale farmers and strengthen local livelihoods. Alongside cooling services, the company will introduce poultry farming as an additional income stream for communities that currently depend heavily on fishing. Farmers will receive an indigenous poultry breed with high market value, along with chicks and the necessary inputs to get started.

To improve preservation and market access, Keep IT Cool will install a 10-tonne solar-powered cold room, 45 solar freezers, 50 portable cool boxes, and a solar ice machine. Producers will also be linked to the company's digital platform, which helps them access buyers and improves coordination across the value chain.

The project aims to reduce product losses by 60%, raise incomes by 30%, and create 1,600 jobs, 40% of which will be for women and young people. Training will cover post-harvest handling, regenerative agriculture, poultry management, and financial literacy. By strengthening preservation, logistics, and local capacity, the initiative will enhance food security, support displaced communities in Kakuma, and build climate resilience across the region.

"Keep IT Cool has expanded in Northern Kenya, supporting fisherfolk and poultry farmers to diversify income. Partnering with KCCA, we provide cold chain support and access to urban markets through our Markiti platform, now serving over 5,000 off-takers, making this impact possible." - Francis Nderitu, Managing Director, Keep IT Cool



Company

Keep IT Cool

Organisation Founded

2019

Project Location

Turkana, Northern Kenya



[Learn more about the KCCA](#)

Get in touch:

EforAgrants@est.org.uk

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