EEP Africa is a financing facility for early-stage clean energy projects in Southern and East Africa. It is hosted and managed by the Nordic Development Fund (NDF) with funding from Austria, Finland and NDF.

**Outcome and Impact**

For every 100 petrol motors replaced by ASOBO e-Boarders, more than 1,000 tCO2e is saved per year, which is equivalent to taking 300 cars off the road. In this pilot project, ASOBO aims to retrofit 89 boats, reducing 783 tCO2e and saving fishermen a total of EUR 11,673 in energy costs per year. The project aims to create 88 new jobs, with 50% of leadership positions filled by women.

EEP Africa is a start-up developing sustainable platforms for e-mobility services on the water in emerging markets. ASOBO e-Boarders are electric outboard engines powered by renewable energy.

**E-BOARDERS ON LAKE VICTORIA**

This project aims to replace highly polluting petrol engines on fishing boats in Lake Victoria with electric alternatives powered by renewable energy. Existing fishing boats will be retrofitted with electric outboard engines through an affordable leasing model. Local fishers will have access to a full-service “propulsion-as-a-service” model on a PAYG basis and at a cost 20% lower than petrol. This will have a positive economic impact on low-income fishers and will reduce both GHG emissions and oil spillages. EEP Africa financing will enable ASOBO to pilot this innovative e-mobility technology and business model on African lakes.

**Project Developer**
ASOBO Kenya

ASOBO is a start-up developing sustainable platforms for e-mobility services on the water in emerging markets. ASOBO e-Boarders are electric outboard engines powered by renewable energy.

**Total Project Budget**
EUR 1,909,577

**EEP Africa Financing**
EUR 500,000

**Project Partners**
Torqeedo GmbH

**Type**
Pilot project

**Project Code**
REG16123

**Location**
Kenya, Tanzania, Uganda

**Technology**
Energy Efficiency