



Africa Renewable Energy
Manufacturing Initiative

Renewable Energy Manufacturing Financing Programs



Africa Enterprise Challenge Fund (AECF)



1

Funded by the Swedish International Development Agency (SIDA), FCDO, Global Affairs Canada (GAC), International Finance Corporation (IFC), the European Union (EU), Syngenta, African Development Bank (AfDB), Ministry of Foreign Affairs Denmark (DANIDA), United Nations Industrial Development Organization (UNIDO), Australian Government- Department of Foreign Affairs and Trade, Kingdom of Netherlands, Bill and Melinda Gates Foundation)

Area of Investment



- Manufacture and distribution of Electrical renewable and decentralised technologies including solar PV, biogas, pico-hydro, biomass technologies, and electrical hybrid systems powered by a renewable energy source.
- Seed funding, pilots, R&D, feasibility studies, working capital, zero interest loans, guarantees.
- Technical assistance, market development, investment support.

Value of Grant

\$15,000 and US \$1.5 million

- The amount of funding that the AECF can award to a single business is between **US \$15,000 and US \$1.5 million**, although this amount may vary depending on the competition.

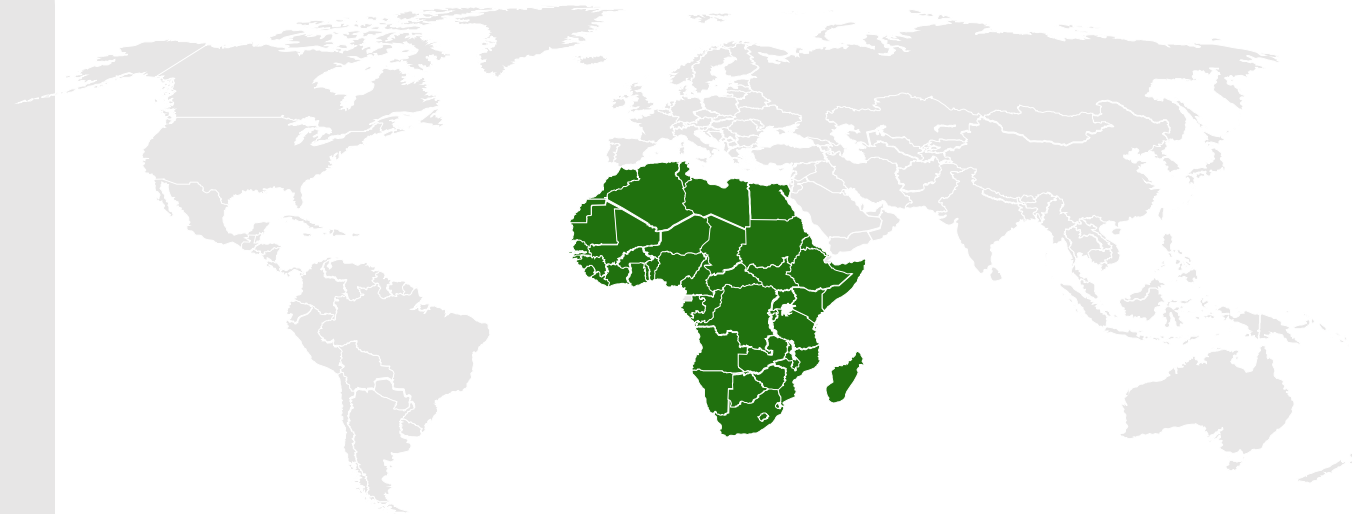
Country/Region

Africa

Qualification

- Applicants have to provide a concise summary of their business idea including potential impact.
- Emphasis on impact on women and youth, potential to scale, and additionality.

Country/Region: Africa



Seed Capital Assistance Facility (SCAF)

2

Managed by UNEP

Donors Phase 1: Global Environment Facility, United Nations Foundation

Donors Phase 2: United Kingdom's Foreign, Commonwealth & Development Office (FCDO), German Federal Ministry for Economic Affairs and Climate Action (BMWK), and International Climate Initiative,

Area of Investment



- **Early stage financing (including manufacturing and assembly):** Renewable Energy Generation, Energy and Resource Efficiency, Renewable Energy and Energy/Resource Efficiency Supply Chains.

Value of Grant

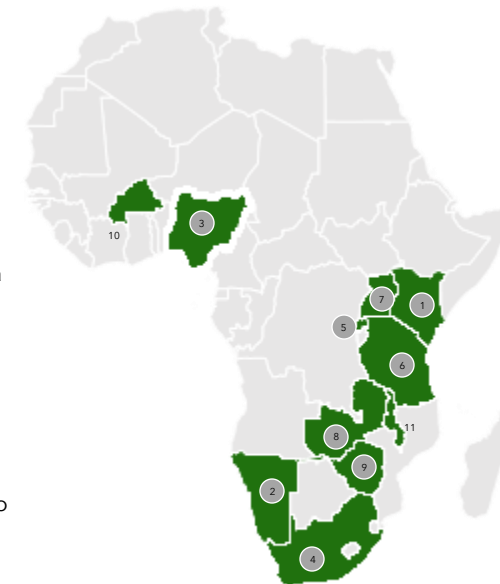
Not Explicitly Stated

- Not explicitly stated; Total project **cost \$ 40 million:** \$ 16.3 million of seed financing committed to 31 projects. \$1.05 billion

Qualification

- More than 70% of investments in eligible countries and sectors
- Novel strategy, business model or geography
- Potential for replication and scalability in order to be commercially viable
- *Sufficient ESG-safeguards in place
- Funding must be matched 50% by the recipient
- *Cannot support stand-alone projects

Country/Region:



1. Kenya
2. Namibia
3. Nigeria
4. South Africa
5. Rwanda
6. Tanzania
7. Uganda
8. Zambia
9. Zimbabwe
10. Burkina Faso
11. Malawi



4

Implemented by **GIZ and/or DEG Impulse gGmbH (for start-ups)**

Area of Investment



Sustainability-focused innovations. Companies should operate innovative business models and generate initial revenue. Businesses should be scalable and contribute to achieving SDGs.

Country/Region

Ghana, Kenya, Nigeria, and Tanzania

Value of Grant

€ 100,000

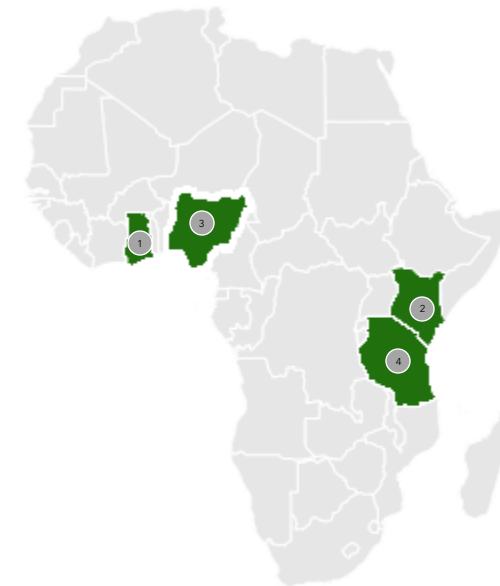
- Up to € 100,000

Qualification

- Start-ups that are registered in the target country or that plan to register there before the start of the funding.
- Funding is provided exclusively for business expansion in the respective country and must be invested locally.
- A prerequisite for funding is that the start-up phase has already been completed and initial revenues have been generated.
- Be privately owned and profit-oriented.
- Have a viable business and financial plan.
- Be able to provide at least one annual financial statement.
- Convince other financiers of its business model (matching funds).
- Not have acquired more than a maximum of €2 million in funding to date.
- Have high growth potential and reach break-even within a maximum of three years

Country/Region:

1. Ghana
2. Kenya
3. Nigeria
4. Tanzania



Where business meets development.



5

Funded by the Australian Development Agency, Ministry of Foreign Affairs Finland, Nordic Development Fund, Government of Iceland Ministry of Foreign Affairs, Swiss Agency for Development and Cooperation, Ministry of Foreign Affairs Denmark

Area of Investment



EEP Innovation: early stage grants for pilot, demonstration, replication, or scale-up projects.
Technologies: solar PV, biofuels, cookstoves, energy efficiency, geothermal, hydropower, solar thermal, wind Power, other RE/EE technology or combination of technologies.

Country/Region

Southern and East Africa (Botswana, Burundi, Eswatini, Kenya, Lesotho, Malawi, Mozambique, Namibia, Rwanda, Seychelles, South Africa, Tanzania, Uganda, Zambia, Zimbabwe)

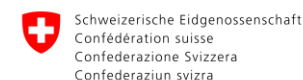
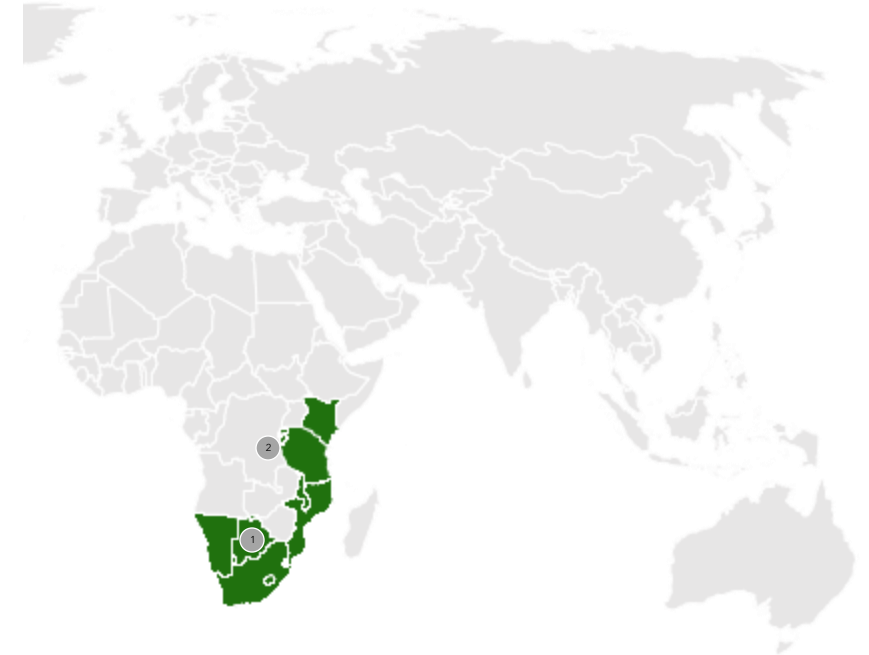
Value of Grant

€ 200,000- € 500,000. € 500,000- € 1,000,000

Qualification

- Early stage off-grid and on-grid clean energy projects in active development phase in one or more of the target countries. Private Companies (including start-ups) and Social Enterprises.
- Grants and repayable grants between EUR 200,000 and EUR 1 million have been awarded, with a minimum co-financing requirement of 30%.
- All applicants must be registered legal entities for at least six months at the time of the call opening date.
- Applicants can be registered in any country but need to demonstrate local engagement.
- Applications should also be aligned with EEP Africa's priority themes: Gender & Youth, Circular economy & productive uses of energy, Climate change adaptation & resilience, and Leave no one behind.
- Development phase (Feasibility study or Pilot) or Expansion phase (Replication or Scale-up).

Country/Region: Southern and East Africa



6

KFW DEG Upscaling Programme

Area of Investment



- Support for enterprise development in developing countries-renewable energy value chains

Country/Region

Developing countries

Value of Grant

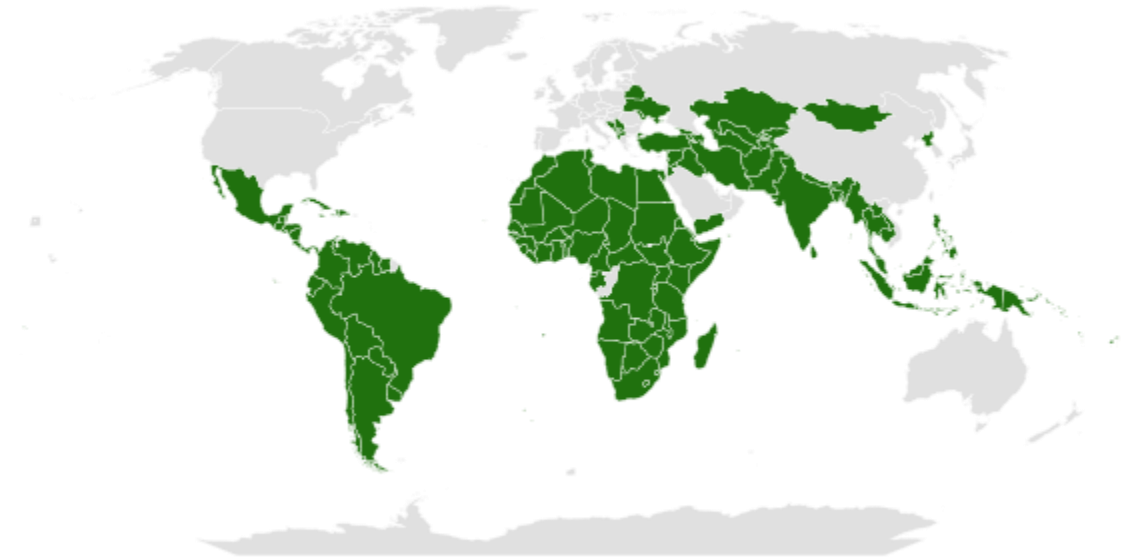
NOK 500,000

- Minimum NOK 500,000

Qualification

- Grant will cover up to 50% of the incurred project development costs and the applicant shall finance the remaining 50%.
- Applications for amounts under NOK 500,000 will be rejected.
- Applicants applying for support to more than one project that together amount to more than NOK 500,000 will be considered.

Country/Region: Developing Countries



KFW DEG



www.resultater.norad.no/en



<https://resultater.norad.no/theme/climate>

7

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Area of Investment



Early-stage climate and development projects, in a planning or pilot stage projects.

Public and private companies across different sectors including manufacturing*

Country/Region

Low-income countries, small islands and developing states, and countries in fragile situations

Value of Grant

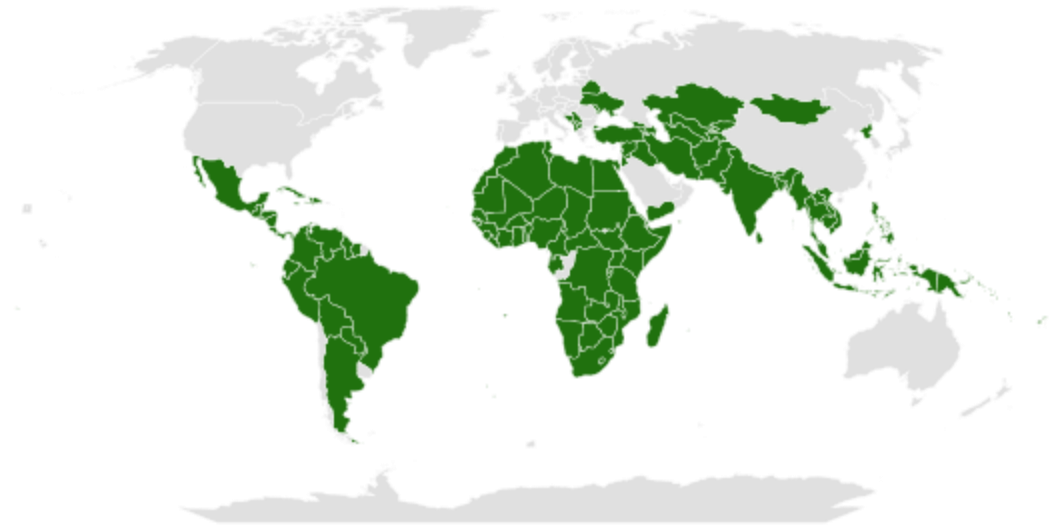
Not Stated

- Not Stated

Qualification

- Not Stated

Country/Region: Low-income Countries



Government of Iceland
Ministry for Foreign Affairs



8

Area of Investment



- Early-stage green tech companies

Value of Grant

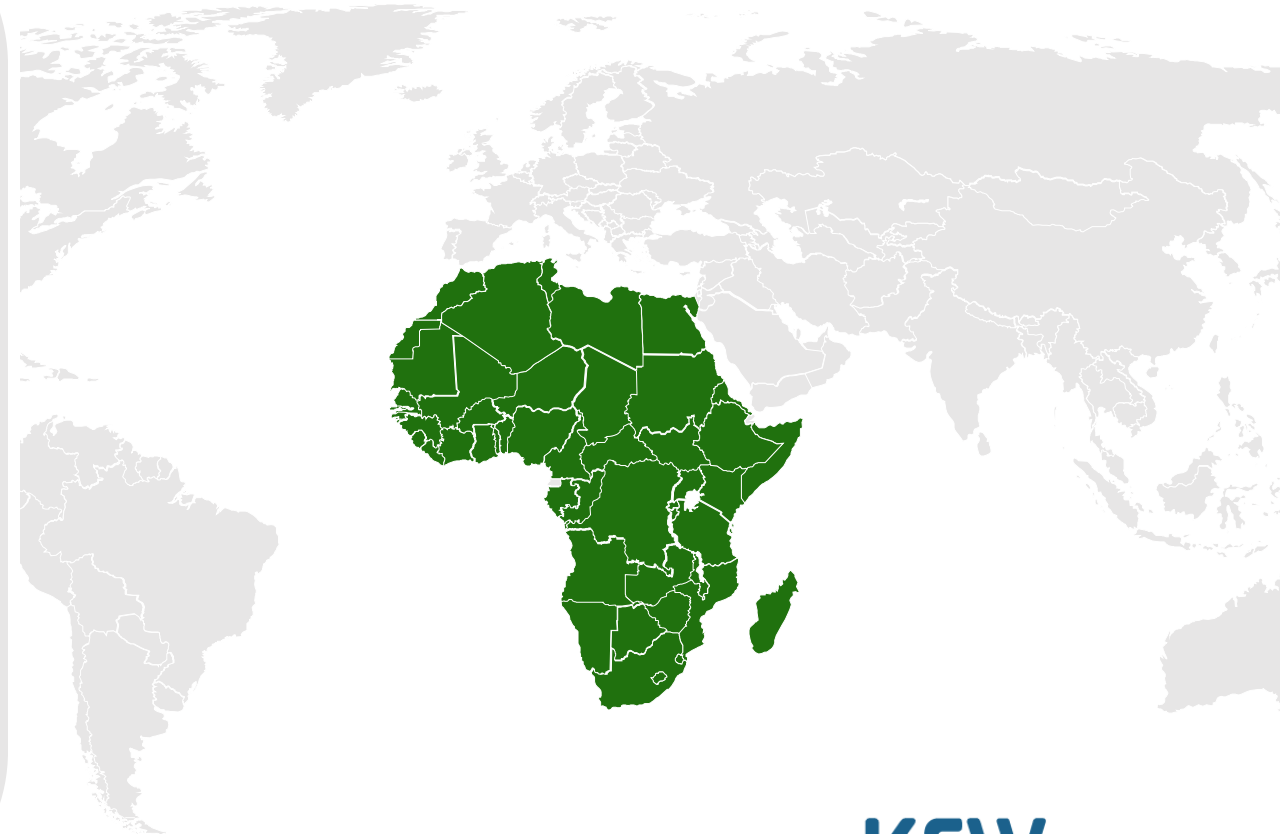
€ 500,000- € 749,000

- € 500,000- € 749,000 which constitutes a maximum of 50% of the total investment volume

Qualification

- GreenTech Sector which are registered in a developing country or emerging market.
- Private sponsors must contribute a substantial share of equity (at least 25% of total investment volume).
- Up-Scaling funds must be repaid in the event of success of the company (depending on pre-defined financial criteria such revenue or profit).
- The company employs an innovative and scalable business approach with a high developmental impact.
- The company has a proven track record, i.e. it is operational for minimum 12 month and generates substantial revenues.
- The planned investment generates positive returns (as outlined by a comprehensive business plan and financial projections).
- The company shows high growth potential owing to the size of the market and the target group.
- The company has the management capacity, human resources and know-how to substantially scale their activities.

Country/Region: Africa



KFW DEG



9

Area of Investment



- Flexible grants to test new ideas, build evidence of what works, and scale breakthrough solutions

Value of Grant

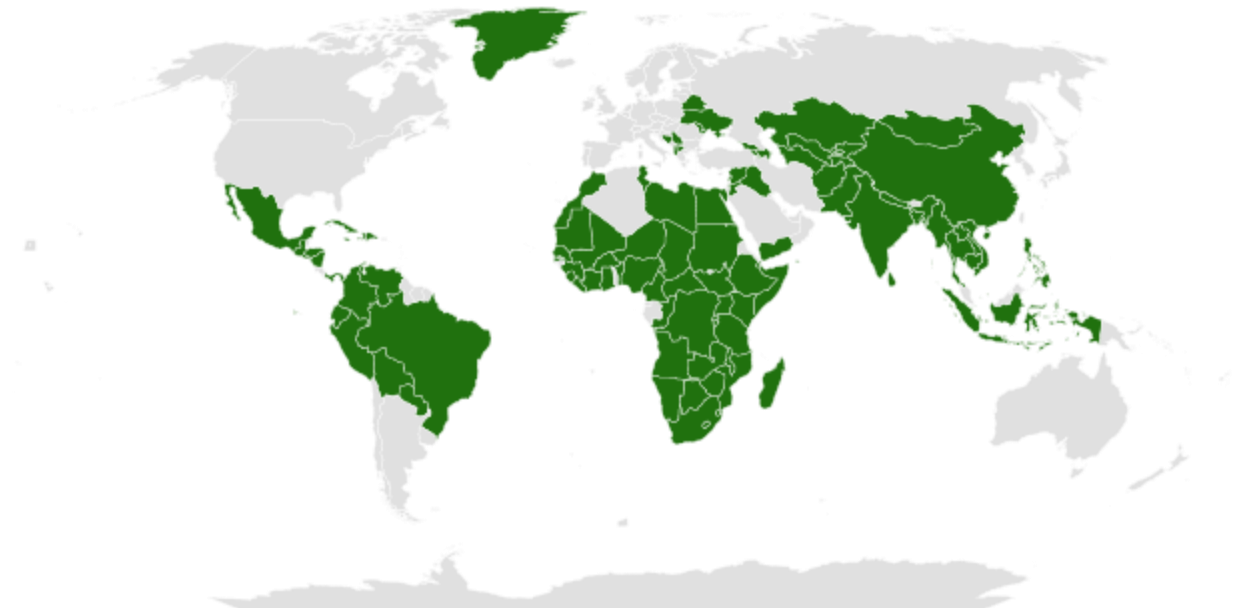
€ 500,000- € 749,000

- Stage 1 Grants: Pilot (Up to \$200,000)
- Stage 2 Grants: Test and Position for Scale (Up to \$1,500,000)
- Stage 3 Grants: Transition to Scale (Up to \$15,000,000)
- Evidence Generation Grants (Up to \$1,500,000)

Qualification

- Accepts applications from U.S. and non-U.S. individuals and organizations, nonprofit and for-profit entities, researchers, faith-based organizations, governments and non-governmental organizations, alike.
- Open to projects in any country where USAID provides funds to development efforts. The physical presence of a USAID Mission in that country is not required for a proposal from a particular country to be eligible.
- Applicants are not required to contribute to project costs. However, applicants are encouraged to leverage other resources for the projects and the type, amount, and source should be described in the application.

Country/Region:
Countries in which USAID operates



USAID
FROM THE AMERICAN PEOPLE



10

World Bank: Competitiveness for Jobs and Economic Transformation (CJET)

Area of Investment

- Strengthening the business enabling environment; expanding access to competitive and contestable markets; promoting technology adoption to raise productivity; and Supporting entrepreneurship and SME growth (gender, climate and green competitiveness, and leveraging digital technologies)Energy Generation, Energy and Resource Efficiency, Renewable Energy and Energy/Resource Efficiency Supply Chains.

Country/Region

Cabo Verde, Comoros, Ethiopia, Liberia, Senegal

Value of Grant

Not Stated

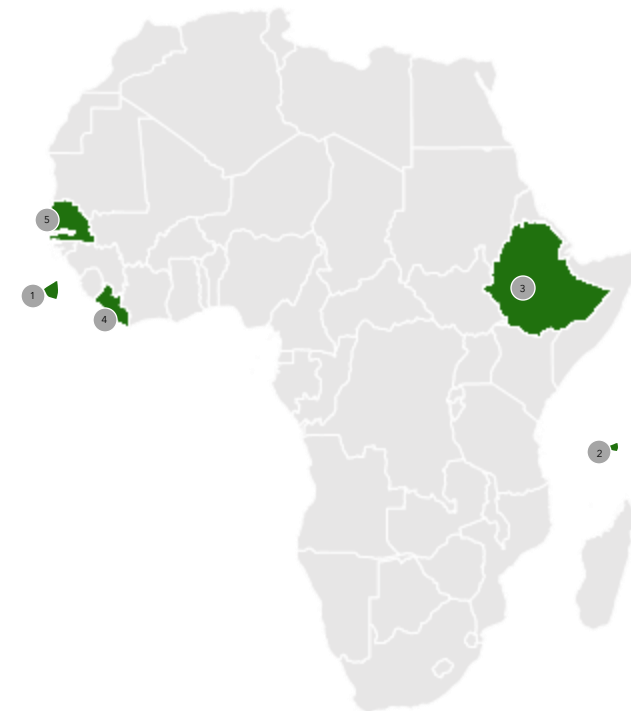
- Not stated

Qualification

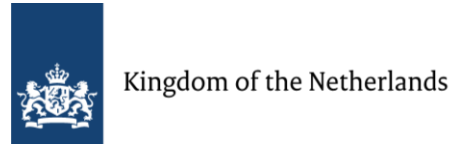
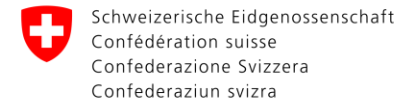
- Private sector

Country/Region:

1. Cape Verde
2. Comoros
3. Ethiopia
4. Liberia
5. Senegal



Donors





**Africa Renewable Energy
Manufacturing Initiative**

About SEforALL

Sustainable Energy for All (SEforALL) is an independent international organization that works in partnership with the United Nations and leaders in government, the private sector, financial institutions, civil society and philanthropies to drive faster action on Sustainable Development Goal 7 (SDG7) - access to affordable, reliable, sustainable and modern energy for all by 2030 - in line with the Paris Agreement on climate change.

SEforALL works to ensure a clean energy transition that leaves no one behind and brings new opportunities for everyone to fulfil their potential. Learn more about our work at www.SEforALL.org.



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