



POLICY INFORMATION

www.soltrain.co.za

With funding from

 Austrian Development Cooperation



SOLTRAIN is funded by the Austrian Development Agency (ADA) and the OPEC Fund for International Development (OFID). The project is implemented by AEE – Institute for Sustainable Technologies

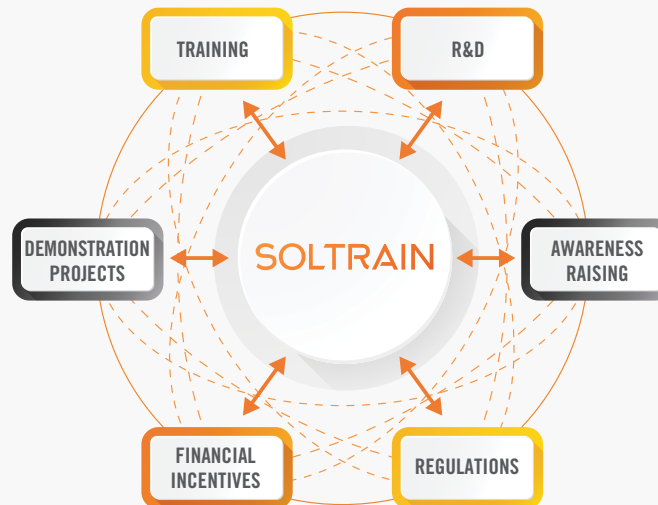
THE PROJECT

SOLTRAIN – the Southern African Solar Thermal Training and Demonstration Initiative - is a regional initiative on capacity building and the demonstration of solar thermal systems in the SADC region. The initiative started in 2009 and is currently in its 4th phase. The initiative is implemented in cooperation with partnering countries - South Africa, Namibia, Lesotho, Botswana, Zimbabwe and Mozambique.

SOLTRAIN supports the partnering countries by offsetting their fossil fuel-based heat demand with sustainable solar thermal alternatives across different sectors.

The **focus areas** of SOLTRAIN include; awareness raising on the potential of solar thermal technologies across the different sectors; building competence of solar thermal technologies within the countries; creating solar thermal technology platforms; and the demonstration of the solar thermal technologies.

This is achieved through the strategies below:



The **POLICY WORKSHOPS** hosted by project partners in each country is aimed at supporting responsible ministries and government departments with the development of concrete political measures for the Roadmap implementation.

POLICY ACTIVITIES

One of the five focus areas of the SOLTRAIN project is to support political stakeholders with the execution of national or regional solar water heater policies and the implementation of the **Solar Thermal Roadmaps** and **Implementation Plans**. The roadmaps and implementation plans were developed in the 3rd phase of the project for all partnering countries through broad stakeholder processes.

The SOLTRAIN project supports local and national governments, solar thermal companies and other relevant stakeholders in partnering countries to realise and achieve the goals set out in the Solar Thermal Roadmaps and Implementation Plans. The overarching goal is to support the accelerated installation of solar thermal systems within these countries. This goal is achieved through:

- Policy workshops for national and local governments in each country
- Training courses and workshops catered to policy makers & installers.
- Co-funding of solar thermal installations by local companies
- Assistance in finding financing for solar thermal roll out programs

SOLAR THERMAL ROADMAPS AND IMPLEMENTATION PLANS

One of the main success stories of the SOLTRAIN project are the **solar thermal visions for 2030**, presented as Solar Thermal Technology Roadmaps and Implementation Plans. These documents are intended as policy support tools to advise policy makers on the implementation of solar thermal technologies within the partnering countries. The Solar Thermal Technology Roadmaps and Implementation Plans are available on the [SOLTRAIN website](http://www.soltrain.org.za).



The Solar Thermal Roadmap and Implementation Plan of each country sets out **specific technology-based targets** of solar thermal capacities for different sectors to be achieved by 2030. These are the targets that should be achieved in order to reach the set objective of a specific collector area installed per capita by 2030 for each country.

The roadmaps highlight the current and future trends in local installation of solar thermal technologies annually for each country and also investigates and identifies the essential role of government and industry for achieving these targets.

The SOLTRAIN project recognises these roles required for stimulated growth of solar thermal installations across various sectors. The project therefore aims to facilitate and support government and local industry in fulfilling these roles through information sharing and training.



For more information on the project, events, demonstration systems visit the SOLTRAIN website at: www.soltrain.org.za

PARTNERS & CONTACTS



AEE-Institute for Sustainable Technologies
Country: Austria
Contact person: Werner Weiss
Tel: +43 03112 5886 117
E-mail: w.weiss@aee.at



Namibia Energy Institute
Country: Namibia
Contact person: Helvi Hileka
Tel: +26 461 207 2551
E-mail: hileka@nust.na



Botswana University
Country: Botswana
Contact person: Dr. Ditiro Setlhaolo
Tel: +267 355-4351
E-mail: setlhaolo@ub.ac.bw



National University of Science & Technology
Country: Zimbabwe
Contact person: Samson Mhlanga
Tel: +26 3 292 28242
E-mail: samson.mhlanga@nust.ac.zw



Bethel Business & Community Development Centre
Country: Lesotho
Contact person: Ivan Yaholnitsky
Tel: +266 58 742991
E-mail: ivan.yaholnitsky@gmail.com



Empresa Nacional de Parques de Ciência e Tecnologias E.P.
Country: Mozambique
Contact person: Daniel Baloi
Tel: +258 84 390 6658
E-mail: dbaloi100@gmail.com



South African National Energy Development Institute
Country: South Africa
Contact person: Dr. Karen Surrridge
Tel: +21 11 038 4300
E-mail: karenst@senedi.org.za



Centre for Renewable & Sustainable Energy Studies
Country: South Africa
Contact person: Karin Kritzinger
Tel: +27 21 808 4069
E-mail: crses@sun.ac.za



SADC Centre for Renewable Energy and Energy Efficiency
Country: Namibia
Contact person: Kudakwashe Ndhlukula
Tel: +264 61 300 051
E-mail: kuda.ndhlukula@sacreee.org