The Climate Technology Centre & Network

Supporting the development and implementation of NAMAS



UNFCCC Regional Workshop on NAMAs in Africa, 1-3 October 2014, Windhoek, Namibia

The CTCN: Mission and Mandate



UN Framework Convention on Climate Change

CTCN mission: "Stimulating technology cooperation and enhance the <u>development and transfer of technologies</u> to developing country parties at their request (...)

3 core services:

- Technical assistance to developing countries to enhance transfer of climate technologies
- Provide and share information and knowledge on climate technologies
- Foster collaboration and networking of stakeholders on climate technologies





www.unep.org/climatechange/ctcn

The CTCN Structure

Consortium of 13 partners, co-led by UNEP and UNIDO

- Technical expertise on technologies for mitigation and adaptation
- Geographic expertise, from developed and developing countries
- Expertise in knowledge management, network, development, and capacity building



The CTCN Structure



United Nations Framework Convention on Climate Change

CTCN Technical Assistance: Overview

- Free services of experts for all Non-Annex I countries up to 250,000 USD
- Not a project funding mechanism
- Fast and easy application process
- NDE officialy submits request
- Support to identify, use and deploy climate technologies



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CTCN Technical Assistance: Request process

Process:

- 1. Submission by NDE to ctcn@unep.org
- 2. 1-2 weeks: Inform of eligibility
- 3. 2-8 weeks: Develop response plan

Types:

- Technical assessments and recommendations
- Support for policy and regulations
- Design national strategies and plans
- Tools and methodologies
- Training and knowledge sharing



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CTCN Technical Assistance – Requests Breakdown





CTCN Opportunities for NAMAs

Why requesting CTCN assistance?

- > Benefit from technical inputs, to identify, develop and monitor NAMAs
- > To increase opportunities, to access funding to implement NAMAs

Potential Activities in Partner Countries



CTCN Assistance for NAMA Identification

You want to identify the most appropriate NAMAs to develop?

The CTCN provide you with:

- Analysis of technologies barriers (e.g. supply chain, financial barriers, etc.)
- Assessment of technology cost and benefits (energy impacts, benefit on employment, etc.)
- Prioritization on the more appropriate technology options, based on climate and development benefits

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✓ Feasibility study on specific technologies



CTCN Assistance for NAMA Development

You want to design a NAMA?

The CTCN support you in:

- Best practices for the diffusion of identified priority technologies
- Drafting a national strategy for a technology or a Technology Roadmap
- Applying tools developed to design NAMAs
- Developing a NAMA finance and implementation plan
- Designing MRV system adapted to country institution and set-up



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CTCN Assistance for NAMA Implementation

You want to implement a NAMA?

The CTCN can support you in:

- Developing policies and regulations for technology deployment (e.g. standards, incentives...)
- Establishing institutional linkages for technology adaptation and testing
- Training of staff
- Matchmaking with private companies and investors



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CTCN Opportunities for NAMAs

To have more information on the CTCN, contact the team at <u>ctcn@unep.org</u>

To submit a request, contact the National designated Entity (NDE) of your country !





www.unep.org/climatechange/ctcn

THANK YOU !

For further information, please visit http://ctc-n.org

NETWORK MEMBERS

Benefits of joining

- Gain access to new markets to provide technical assistance based on requests (paid for by CTCN)
- Opportunities to share your expertise with a broader field
- Opportunity to learn about cutting edge climate technologies through webinars, workshops and the clearing house platform.

How to join:

Submit a short membership request at <u>www.ctc-n.org</u>

How can join:

 Public and private organisations developing and sharing climate technologies.



Technical Assistance – Status



Country	Adaptation/ Mitigation	Sector	Request
Afghanistan	Adaptation & Mitigation	Agriculture/ Energy/ Water	Provide technical assistance to assess technology needs in selected priority sectors
Chile	Adaptation	Biodiversity	Design biodiversity monitoring network
Colombia	Adaptation	Cross-sectoral	Design monitoring system for national adaptation efforts
Colombia	Mitigation	Waste	Development of a Mechanical-Biological Treatment (MBT) pilot project
Colombia	Mitigation	Energy	Monitoring and Evaluation of national energy efficiency (EE) and renewable energy (RE) promotion policies
Côte d'Ivoire	Mitigation	Cross-sectoral	Development of an air pollution reduction strategy in Abidjan district
Ghana, Kenya, Mauritius, Namibia	Mitigation	Cross-sectoral	Green Cooling Africa Initiative
Honduras	Adaptation	Coastal zone/forestry	Build local capacity to monitor mangrove forests in Cuyamel Omoa
Iran	Mitigation	Energy	Technology of Photovoltaic Solar Cell Design and Manufacturing
Pakistan	Adaptation	Agriculture	Scale-up delivery of technical assistance on climate smart agricultural practices
Syria	Adaptation & Mitigation	Cross-sectoral	Technology Needs Assessment for Climate Change