

# Somalia CTCN Logistical Support

## National Climate Technology Workshop

Presented by:

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National Designated Entity (NDE)

Ministry of Communication & Technology

Federal Republic of Somalia



**QIWAANKA**  
Aqoon isweydaarsiga  
Isbeddelka cimilada iyo  
xalalka Tiknolojiyadda



November  
02, 2025



Hotel Jazeera  
Mog, Somalia

# Context: Why Somalia Needed NDE Support



## Severe Vulnerability

As a Least Developed Country (LDC), Somalia faces recurrent droughts, floods, and severe water scarcity affecting the livelihoods of millions.



## Institutional Gaps

The post-conflict context necessitates strengthening institutional capacity to effectively govern climate action and technology transfer.



## Coordination Needs

There is a critical need to position the NDE as the central hub within the national climate architecture to streamline efforts.

## Strategic Opportunity

Leveraging the CTCN workshop to convene multi-stakeholder dialogue and align technology needs with NDC 3.0 priorities.



# CTCN Modality 1: Logistical Support Overview

A flexible mechanism to facilitate NDE functions and stakeholder engagement

## Key Features

- ✓ **Eligibility:** Developing country NDEs, with priority for Least Developed Countries (LDCs).
- ✓ **Objective:** Facilitate NDE functions and stakeholder engagement effectively.
- ✓ **Speed:** Fast-track implementation process designed for agility and quick response.
- ✓ **Budget:** Grants available up to USD 5,000 per request for eligible activities.

★ Flexible & Accessible Support

## Eligible Activities

- ✓ **Events:** Organizing national meetings, workshops, and stakeholder consultations.
- ✓ **Pipeline Development:** Preparation of Technical Assistance (TA) requests.
- ✓ **Outreach:** Production of information and communication materials.
- ✓ **Coordination:** Facilitating dialogue between NDEs and national climate actors.

👉 Targeted Practical Actions

# Somalia's Strategic Approach to Modality 1



Aug 2025

## Concept & Approval

Defined strategic scope and secured partners: CTCN, UNEP, MoCT, and MoECC.



Planning

## Outreach & Logistics

Developed agenda and invited 40+ target participants from key sectors and institutions.



Nov 2, 2025

## The Workshop

Executed event focused on Agriculture & Energy aligned to NDC 3.0 priorities.



Follow-up

## Pipeline Development

Produced workshop report and initiated two Technical Assistance (TA) requests.



November 2, 2025

# The Workshop Event

UN-CTCN National Climate Technology Workshop

## Workshop Theme

*"Empowering Somali National Institutions to  
Climate Action through Technology Solutions"*



## Venue

Jazeera Palace Hotel, Mogadishu



## Participation

40+ Stakeholders (Govt, UN, Private Sector)

# Opening & High-Level Engagement

Political commitment driving climate technology action

## Keynote Speaker

### H.E. Ahmed Osman Dirie

State Minister, Ministry of Communication & Technology



Ministerial Address

Leadership



## Political Will

Strong government commitment to leveraging digital transformation for climate resilience and adaptation.



## Joint Leadership

Strategic collaboration between MoECC and MoCT sets a precedent for cross-sectoral climate action.

## Policy Alignment

Direct linkage established between technology needs, the National Transformation Plan, and NDC 3.0 priorities.



Technical Presentation

# Workshop Discussion Outcomes

Stakeholder consensus on priority sectors for immediate intervention

**Key Insight:** Agriculture and Energy emerged as the dominant priorities (75% combined), reflecting the urgent need for food security and rural electrification solutions aligned with NDC 3.0 targets.



## Agriculture

40%

Focus on solar-powered irrigation, drought-resistant crop varieties, and climate-smart farming techniques.



## Energy

35%

Prioritizing rural mini-grids, clean cooking solutions, and renewable energy for productive uses.



## Water

15%

Needs for rainwater harvesting, desalination technologies, and groundwater monitoring systems.



## Other Sectors

10%

Includes transport infrastructure, green buildings, and waste management technologies.





## Strengthened Positioning

- ✓ **Visibility Elevated:** NDE recognized as central coordinator for climate tech.
- ✓ **Trust Building:** Established working relationships with MoECC & MoCT.
- ✓ **Leadership Validated:** Proven capacity to lead NDC 3.0 implementation.

★ **Outcome: National Convener**



## Pipeline Development

- ✓ **Working Groups:** Multi-sectoral technical teams formally established.
- ✓ **Draft Requests:** 2 Technical Assistance (TA) concepts initiated.
- ✓ **Key Concepts:** Solar irrigation & rural mini-grid solutions.

✓ **Outcome: Actionable Projects**

## Collaboration in Action

The workshop successfully brought together diverse stakeholders to form technical working groups, directly resulting in the identification of priority sectors and initial project concepts.

NDE Leadership

Stakeholder Consensus

Future Ready



CTCN Modality 1 logistical support acted as a powerful catalyst, transforming the NDE from a focal point into a proactive national convener and seeding a robust project pipeline aligned with Somalia's climate goals.


## Next Steps


- 1 Finalize & Submit TA Requests (Energy & Agriculture)
- 2 Continue Quarterly Technical Working Group Meetings
- 3 Share Lessons Learned Regionally

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