**UNEP DTU Partnership is seeking a consultant for supporting the Ministry of Land and Environment of Mozambique in establishing robust institutional arrangements for the national MRV system**

UNEP DTU Partnership is seeking to hire a consultant to support the Ministry of Land and Environment of Mozambique in the implementation of ICAT Mozambique Phase 2 Project. The consultant will work under the guidance of the Department of Climate Change of the Ministry of Land and Environment (Departamento de Mudanças Climáticas do Ministério da Terra e Ambiente), with technical support from UNEP DTU Partnership, to develop adequate and sustainable institutional arrangements for reporting the information required by Paris Agreement's enhanced transparency framework.

# Background

The Initiative for Climate Action Transparency (ICAT) puts into practice the request to strengthen national institutions to meet the standards on enhanced transparency, which were put forward by the Paris Agreement. ICAT is a neutral, multi‐donor fund designed to improve the capacity of developing countries to assess the impacts of their actions to meet their Nationally Determined Contributions (NDCs) and bring to greater quality, trust and ambition to climate policies worldwide. The UNEP DTU Partnership is an implementing partner of ICAT, and is cooperating with the Ministry of Land and Environment of Mozambique to implement a second phase of ICAT support in the country.

The first phase of ICAT support in Mozambique was completed in December 2019. The ICAT Mozambique Phase 1 project focused on strengthening of Mozambique’s institutional framework for measurement, reporting and verification (MRV) of GHG emissions, mitigation actions, and support, and on the application of ICAT’s Renewable Energy Guidance and ICAT's Sustainable Development Guidance to assess the impacts of policies and actions that are part of the country´s NDC. The following outcomes were achieved in ICAT Mozambique Phase 1 project:

* A mapping of gaps and barriers in institutional arrangements, procedures and legal arrangements of the national MRV system;
* An ex-ante assessment of the mitigation potential of the REFIT policy, using the ICAT Guidance on Renewable Energy, coupled with recommendations for a robust MRV of the policy.
* An ex-ante assessment of mitigation potential and sustainable development impacts of the NAMA Charcoal, coupled with recommendations for a robust MRV of the policy.
* A set of recommendations for the establishment of a robust national MRV system of climate change policies and actions, and
* A road map with concrete actions for strengthening the national MRV system, in following areas: institutional setup, legal setup, procedural setup, and data availability.

Considering the results of the phase 1 project, there is now good momentum in the country for continuing and deepening the work on establishing a robust national MRV system and therefore Mozambique will implement a second phase of ICAT support.

# Objectives of ICAT Phase 2 Project in Mozambique

The objectives of ICAT project in Mozambique were identified by the country and are as follows:

1. Establishment of formal institutional arrangements for climate transparency activities, based on the road map and recommendations produced in the first ICAT project
2. Secure sustainable capacity-building efforts in the country through the development of a training programme, involving the Climate Change Network and focusing in tracking of policies and actions in the NDC, GHG inventories, and reporting of support needed and received.

# Coordination of ICAT Phase 2 Project in Mozambique

For all ICAT activities, the main institutional partner is the Department of Climate Change of the Ministry of Land and Environment (Departamento de Mudanças Climáticas do Ministério da Terra e Ambiente - DMC), where the UNFCCC focal points and the ICAT focal point are located. DMC will be responsible for supporting the consultant in the engagement with other stakeholders, including other ongoing projects with activities related to MRV and climate transparency. The ICAT phase 2 project will build upon the work done in the first phase of ICAT support, and will coordinate with other ongoing projects in order to stimulate synergies and avoid overlaps.

UNEP DTU Partnership will review and sign-off all written deliverables, and provide technical support throughout. Specifically:

1. All deliverables specified in this TOR will be drafted by the consultant;
2. Feedback, comments and suggestions provided by the Department of Climate Change of Ministry of Land and Environment and by UNEP DTU Partnership, will be addressed by the consultant;
3. UNEP DTU Partnership to be ensured enough time to review in detail and provide feedback to the deliverables;
4. UNEP DTU Partnership will sign-off final version of deliverables.

# Scope of the Assignment

The consultant will work under the supervision of the DMC and the project coordinator, with technical support from UNEP DTU Partnership. The assignment includes the specific activities below.

## Activities

1. Review of relevant documents for the scope of the work:
	* Literature about the enhanced transparency framework of the Paris Agreement, namely the COP decisions and technical publications guiding on the topic;
	* Deliverables of ICAT phase 1 project;
	* Various national documents, such as the proposal for the national GHG inventory system, national system for monitoring and evaluation of climate change, nationally determined contribution (NDC) of Mozambique, including any ongoing revision and national policies and strategies referred to herein, plan for the operationalization of the NDC, first BUR of Mozambique, and the Republic Bulletins that create and define the mandates and responsibilities of the different ministries.
2. Identify relevant climate actions included or expected to be included in the NDC, and define the needed data to enable appropriate tracking of implementation and achievement of the NDC.
3. Identify the institutions and relevant stakeholders, including national institutions as ministries, relevant departments and statistical institute, and non-state actors, such as private sector, non-governmental organizations and academia that have access / own the data needed to enable appropriate tracking of implementation and achievement of the NDC identified in activity 2. Consultations with the relevant stakeholders should identify the availability of such data and potential challenges in monitoring, reporting and sharing this data.
4. Formulate 2 options for the institutional arrangements of the national MRV system, describing the advantages and disadvantages of each one. The options shall include the engagement of national institutions as ministries, relevant departments and statistical institute, non-state actors, such as private sector, non-governmental organizations, academia, media, and international cooperation partners.
5. Present the 2 options for discussion to the National Directorate of Climate Change of the Ministry of Land and Environment (Direcção National de Mudanças Climáticas do Ministério da Terra e Ambiente), to the Inter-institutional Group on Climate Change (GIIMC, in Portuguese), and to a wider group of stakeholders at the national seminar for selection and validation of the institutional arrangement for Mozambique's national MRV system
6. Develop a final proposal for the institutional arrangements of the national MRV system, based on the outcome of the consultations and seminar and addressing the resulting comments and suggestions. The proposal shall be developed in Portuguese and in English and submitted to the DMC of the Ministry of Land and Environment.
7. Develop a proposal for Mozambique´s NDC tracking framework, covering the institutional arrangement for implementation and tracking of the NDC, the data collection procedures, and the procedures for monitoring the progress made in implementing the NDC. The proposal shall be developed in Portuguese and English and submitted to the DMC of the Ministry of Land and Environment.

## Deliverables

The consultant will be responsible for preparing and submitting the following deliverables, with close coordination of the project coordinator and the ICAT project focal point at the Department of Climate Change of the Ministry of Land and Environment. All final deliverables shall be prepared in English.

**Deliverable #1: A report listing relevant NDC actions, needed data and institutions and relevant stakeholders needed to enable appropriate tracking of implementation and achievement of the NDC.**

This deliverable consists of a report describing the climate actions listed in the NDC or any ongoing revision of the NDC, and describes the data needed to enable appropriate tracking of implementation and achievement of the NDC. The report also identifies the institutions and relevant stakeholders, including national institutions as ministries, relevant departments and statistical institute, and non-state actors, such as private sector, non-governmental organizations and academia that have access / own the data needed to enable appropriate tracking of implementation and achievement of the NDC, including a description of these institutions, their mandates and their availability or challenges in monitoring, reporting and sharing this data.

**Deliverable #2: A report on the 2 options for institutional arrangements, with description of mandates and responsibilities of the different stakeholders, and the advantages and disadvantages**

This deliverable consists of a report showcasing 2 possible options for the institutional arrangements of the national MRV system, including an analysis of advantages and disadvantages of each option, and a complete mapping of the different stakeholders with their mandates and responsibilities.

**Deliverable #3: A report documenting the final decision on the institutional arrangements for reporting on climate action and support, with the terms of reference for the inter-institutional group on climate change (GIIMC), specifying the mandate and responsibilities of the group and working groups, and the competences required for the GIIMC members.**

This deliverable consists of a report documenting the outcomes of the seminar in terms of decision taken for the institutional arrangements, including complete terms of reference of the inter-institutional group on climate change (GIIMC) with description of mandate and responsibilities for the group and eventual working groups, and the competences required for the members of GIIMC.

**Deliverable #4: A report about the NDC tracking framework, covering the institutional arrangement for implementation and tracking of the NDC, the data collection procedures, and the procedures for monitoring the progress made in implementing the NDC.**

This deliverable consists of a report describing Mozambique's NDC tracking framework thoroughly, including the institutional arrangement for implementation and tracking the achievement of the NDC, the procedures for data collection from various stakeholders, and the procedures for monitoring the progress in implementation of NDC and its achievement.

# Timeframe of the Assignment

The timeframe for the implementation of ICAT project in Mozambique is from March 2020 to March 2021. Due to the ongoing Covid situation, this timeframe may be revised considering that the implementation of project activities are already delayed.

For the implementation of the activities describe in the scope of the assignment, the consultant shall provide 60 working days to support the main institutional partner - the Department of Climate Change of Ministry of Land and Environment. The working days do not have to be provided on a continuous way.

# Budget

For implementing the activities and deliverables specified in this consultancy, the consultant will be paid 24,000 USD. This amount is paid according to the delivery of deliverables and progress reports, as defined in the consultancy contract.

# Requirements

* Proven expertise in the area of measurement, reporting and verification (MRV) of climate change;
* At least 5 years' experience in climate change processes in Portuguese speaking countries or similar African environments;
* Previous experience in national processes for reporting on climate change action nationally or internationally;
* Familiarized with Mozambique's institutional setting and ability to work in the government's premises on a regular basis;
* Master university degree in Political Science, Social Science Studies, Environmental Studies, or related field.
* Demonstrated analytical, writing, and facilitation skills;
* Fluent in written and spoken English and Portuguese;
* Team player and immediate availability.
* Residence in Mozambique throughout the contract period

# Application Procedure

**Required documents**: Curriculum vitae with maximum 4 pages; Digitalized certificate of the highest education degree obtained; Document with maximum 2 pages describing the approach that the consultant will take to complete the tasks listed in the scope of the assignment and the way the consultant will engage with the main institutional partner.

**Application deadline**: 24 July 2020

**Application procedure**: submit the required documents by email to: Federico Canu, canu@dtu.dk; and Ana Cardoso, anacar@dtu.dk.