



INITIATIVE FOR CLIMATE ACTION TRANSPARENCY (ICAT)

TAJIKISTAN PHASE II

# INCEPTION WORKSHOP REPORT





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## PREPARED UNDER

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# *INCEPTION WORKSHOP REPORT*

## *Initiative for Climate Action Transparency – ICAT*

### **Deliverable B**

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Report submitted on: December 3 , 2025

Workshop held on: October 24, 2024, at 9:00 a.m.

Workshop venue: Hilton Dushanbe Hotel, Dushanbe, Tajikistan

### **Objectives of the seminar**

The workshop was held to launch the ICAT phase II project in Tajikistan and discuss project goals focusing on greenhouse gas (GHG) emissions projections and assessment of climate policies. Additional objective of the workshop was to build political support for ongoing climate initiatives and facilitate stakeholder engagement and collaboration.

### **Participants**

The seminar was attended by 21 representatives of government agencies, scientific institutions and NGOs. (See [Annex 2](#) for the full list of participants).

### **Workshop Speakers**

**Sattor Saidov**, leading specialist of climate change of the Agency for Hydrometeorology under Committee for Environmental protection — the main presentation.

**Anna Sikharulidze**, Country lead GHGMI



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## Introduction and overview

The workshop was attended by representatives of a number of ministries and departments of the Republic of Tajikistan and foreign organizations (see [Annex 2](#) for a full list of workshop attendees).

## Workshop program

### National context

Tajikistan has been a Party to the United Nations Framework Convention on Climate Change (UNFCCC) since 1998 and ratified the Paris Agreement on March 20, 2017, adopting its first Nationally Determined Contribution (NDC), submitted in 2015. The updated NDC of Tajikistan, submitted in 2021, includes conditional and unconditional targets with actions that cover all four IPCC sectors: energy (including transport), industrial processes and product use, agriculture, forestry and other land use, and waste. The NDC also addresses climate change adaptation and notes that Tajikistan's high dependence on climate-sensitive sectors of the economy is a factor that increases the country's vulnerability to climate change. Tajikistan has begun its NDC update process, which includes considering new targets, validating those targets with stakeholders, and preparing the NDC 3.0. The Committee for Environmental Protection leads the development of NDC 3.0 and is responsible for overall coordination. The Agency for Hydrometeorology is appointed with developing GHG inventories and projections to inform NDC 3.0 and its ambition-setting process.

Tajikistan has prepared and submitted four (4) National Communications (NCs) to date: the Initial National Communication (NC1) in 2002; the Second National Communication (NC2) in 2008; the Third National Communication (NC3) in 2014, and the Fourth National Communication (NC4) in 2022 as mandated by articles 4 and 12 of the Convention. Tajikistan has also prepared and submitted the First Biennial Update Report (BUR1) in 2019.

Reporting requirements under the enhanced transparency framework (ETF) for action and support (Article 13) of the Paris Agreement are more stringent and require more frequent reporting and tracking of mitigation action impacts. The Phase I of ICAT country project, implemented in 2024, supported Tajikistan in the development and implementation of GHG inventory as part of MRV process, and collecting the data on implemented Policies and Measures (PaMs) which became part of Tajikistan's first Biennial Transparency Report (BTR1), which Tajikistan submitted in 2024 with all relevant reporting tables.

BTR1 used flexibility provisions in accordance with paragraph 6 of MPGs, in relation to the paragraphs 85 and 92 of modalities, procedures and guidelines for the transparency framework (MPGs), which require that each Party provides, to the extent possible, estimates of expected and achieved GHG emission reductions for its PaMs (paragraph 85), and the projections of greenhouse gas emissions and removals (paragraph 92).



The capacity constraints, reported by Tajikistan in BTR1 in relation to the projections and impacts of PaMs are outlined below:

- Lack of the permanent MRV framework enabling the establishment and tracking of the goals and progress indicators for the PaMs in various sectors; Such arrangements would enable to calculate expected and achieved GHG emission reductions; and to develop projections for 'with measures' scenario.
- Lack of technical capacity to develop and implement methodologies and guidelines for assessing the impacts of PaMs in various sectors;
- Lack of technical capacity to develop projections for various sectors covered by Tajikistan's NDC;
- Lack of permanent institutional arrangements needed to maintain and continuously update the projections of GHG emissions in various sectors.

The Initiative for Climate Action Transparency (ICAT) funds will, in its Phase II, assist Tajikistan to address these areas and to close these gaps. In additions to this, the outputs of the project will inform the NDC 3.0.

## Welcome Remarks

Welcome remarks were given, by Mr. Abdulloev Umarali Sayvalievich, deputy director of the Agency Hydrometeorology, Mr. Oleg Bulanyi, Senior Programme Officer, ICAT and Mr. Matej Gasperic, GHGMI Mitigation program Director.

## Main results of ICAT Tajikistan Project Phase I

Sattor Saidov presented the overview of activities of ICAT phase I project, including the support in preparation of GHG inventory for 1990-2022 and the first Biannual Transparency Report (BTR1) within the framework of the Paris Agreement. The presentation detailed the process of conducting a national inventory of greenhouse gas emissions, including the methodological approach and applicable international standards. Trends of emissions in the main economic sectors covered by the inventory were shown, such as energy, industry, agriculture, waste and land use change and forestry. Special attention was given to the energy and industrial processes sector, where key sources of emissions and new subsections that have been included in the inventory were presented.

## Introduction of the ICAT Tajikistan Project Phase II

Anna Sikharulidze made presentation on the second phase of ICAT's support to Tajikistan. The overall objective of this project is to develop and enhance Tajikistan's capacity to develop and regularly update GHG projections that inform NDCs update and enhance reporting on GHG projections under the ETF. The technical support provided to Tajikistan by this ICAT project is expected to contribute to the following results:



1. Establish a core national team for GHG projections to support NDC update process
2. Enhance technical and institutional capacity to develop, and regularly update GHG projections in line with the requirements of the MPGs
3. Strengthen capacity to assess the GHG impact of PaMs, inform future ambition-raising efforts, and track PaMs implementation.

The inception workshop marked the start of the project which is expected to be concluded in June 2026.

## **Overview of Activity 1: Building national institutional capacities and framework for GHG projections**

Anna Sikharulidze made presentation discussing the requirements for reporting on GHG emission scenarios under ETF and the methodologies for development of GHG emission scenarios. Definition of “With measures” and “With additional measures” that are to be developed within the framework of this projects were also presented, and several key topics, such as criteria for selection of the modeling framework, selecting base years and the retaliation of categories were also discussed.

## **Overview of Activity 2: Impact assessment and implementation tracking of the selected PAMs**

Anna Sikharulidze made presentation discussing the requirements for reporting on Policies and Measures under ETF and the methodologies for assessing their results. The list of Policies and measures as presented in Tajikistan’s first BTR were presented to facilitate the dialogue on those PaMs that need to be modeled and assessed.

## **Discussion**

During the discussion the participants confirmed the list of Policies and Measures that was presented on the workshop and gave some updates on the activities that are ongoing in their respective agencies.

During the discussion, the representative of the Agency for Statistics under the President of the Republic of Tajikistan Asmatbekzoda Firdavs informed that the yearbooks on statistics for 2024 will be prepared in December 2025 and some of them in January 2026.

It was highlighted that the next stakeholder meeting will be held in January 2026 to discuss the data and assumptions for “With Measures” scenario.

## **Conclusion**



## Final remarks

The workshop provided valuable insights and recommendations on key issues of greenhouse gas projections and policy assessment. The participants expressed their readiness for further cooperation and implementation of the proposed measures.

## Thanks

We thank all the participants, speakers and organizers for their active participation and contribution to the successful holding of the seminar.

## 1st meeting of the ICAT Project Steering Committee (PSC)

The 1st meeting of the ICAT Project Steering Committee (PSC) included the Steering Committee members representing the following national institutions:

- Committee for Environmental Protection under the Government of the Republic of Tajikistan (CEP);
- Agency for Hydrometeorology under the Committee for Environmental Protection under the Government of the Republic of Tajikistan (CEP);
- Agency on Statistics under the President of the Republic of Tajikistan
- Ministry of Agriculture of the Republic of Tajikistan
- Academy of Sciences of the Republic of Tajikistan.



The first meeting of the Steering Committee of the project approved the objectives and activities of the project.

## Annex 1: Workshop Agenda

INCEPTION WORKSHOP - Agenda		
9:00 – 9:15	Arrival and registration	Hilton Dushanbe hotel
9:15 – 9:30	Welcome Remarks	Abdulloev Umarali Sayvalievich Deputy Director of the Agency Hydrometeorology
9:30 – 9:50	ICAT Opening Remarks	O. Bulanyi, Senior Programme Officer, ICAT
9:50 – 10:00	GHGMI technical support team opening remarks	M. Gasperic, GHGMI Mitigation program Director
10:00 – 10:10	Official opening and photo	All
10:10: – 10:30	Tea break	All
10:30 – 10:45	Main results of ICAT Tajikistan Project Phase I	Agency of Hydrometeorology
10:45 – 11:00	Introduction of the ICAT Tajikistan Project Phase II	Agency of Hydrometeorology
11:00 – 11:30	<b>Overview of Activity 1:</b> Building national institutional capacities and framework for GHG projections	GHGMI & Consultant Team Lead
11:30 – 12:00	<b>Overview of Activity 2:</b>	GHGMI & Consultant Team Lead



	Impact assessment and implementation tracking of the selected PAMs	
12:00 – 12:30	Question and Answer session	GHGMI & Consultant Team Lead
12:30 – 13:30	Lunch and Departure	ALL
13:30 – 14:30 [TBC]	1 <sup>st</sup> meeting of the ICAT Project Steering Committee (PSC)	Consultant Team Lead



### Annex 3. Photos of the workshop





