

TERMS OF REFERENCE

- A. Job title: International Mitigation Expert**
- B. Type of position:** International, short-term
- C. Duty Station:** home based and Podgorica, Montenegro
- D. Duration of appointment:** May 2024 – May 2025 (85 working days)
- E. Contract type:** Individual Contract (IC)

I. Background:

The immediate objective of the proposed Enabling Activity Project is to assist the Government of Montenegro to perform the activities necessary to prepare the Fourth National Communication and the First Biennial Transparency Report (4NC/1BTR), thus to fulfil its obligations to the Convention as per decisions 1/CP.16 ,2/CP.17 and 18/CMA.1. This project is prepared in line with the GEF7 climate change mitigation objective CCM3: Foster Enabling Conditions to Mainstream Mitigation Concerns into Sustainable Development Strategies. As a signatory to the UNFCCC, Montenegro has been obliged to regularly report towards UNFCCC Secretariat on, among other information: GHG Inventory, mitigation and adaptation climate actions, tracking the implementation and achievement of its Nationally Determined Contribution (NDC) under the Paris Agreement. With this project, Government of Montenegro will be assisted for updating GHG Inventory for reporting year no more than two years prior to the submission of its national inventory report (x-2) which is in line with MPGs for BTR, and in such way fulfill the obligations under the United Nations Framework Convention on Climate Change (UNFCCC).

II. Duties and Responsibilities:

Montenegro became a party to the UN Framework Convention on Climate Change by succession, after becoming independent in 2006, being a non-Annex I Party to the UNFCCC. The Ministry of Tourism, Ecology, Sustainable Development and North Region Development is the main national entity responsible for the national environmental and climate change policy and the National Focal Point to the UNFCCC. Montenegro submitted its Initial National Communication (INC) in 2011. The report focused mainly on the preparation of a detailed inventory of GHG emissions and a general description of steps taken or envisaged to implement the Convention. The report updated the national GHG inventory using the year 1990 as a base year and presented a trend analysis of the period 1990-2003. The report also includes the mitigation analysis, a downscaling of global circulation models and an analysis of vulnerable sectors and possible adaptation measures. The Second National Communication

(SNC) was prepared and submitted in May 2015. The report updated the national GHG inventory using the year 1990 as a base year and presented a trend analysis of the period 1990-2011. The SNC provides updated mitigation analysis, and updated analysis of vulnerable sectors and possible adaptation measures. The Third National Communication (TNC) was submitted to the UNFCCC Secretariat in October 2020. The communication updated the national GHG inventory with up-to-date recalculations for the period 1990-2017, in accordance with 2006 IPCC Guidelines. The update was prepared in line with the findings from UNFCCC Quality Assurance Workshop of the national GHG management system and national GHG

inventory of Montenegro. Furthermore, the TNC comprehends updated chapters on Mitigation and Vulnerability & Adaptation Analysis as well as Constrains, Gaps and Needs Analysis.

The First Biennial Update Report (FBUR) was developed and submitted in January 2016. The Second Biennial Update Report (SBUR) was submitted to the UNFCCC Secretariat in May 2019. The FBUR updated the national GHG inventory for the whole series 1990-2013, using IPCC 2006 Guidelines, while through the SBUR further improvement of the national GHG inventory 1990-2015 was done. The SBUR also covers Climate Change Mitigation and Action Plan as well as Development of Conceptual Framework for Monitoring, Reporting and Verification (MRV). The Third Biennial Update Report (TBUR) is submitted to the UNFCCC in December 2021.

Using best practices from last NDC and previous reports, assessment of sectors and interventions contributing to GHG emission reduction at the national level will be conducted. The proposed 4NC/1BTR project will continue the work of the TNC and the TBUR in all key IPCC sectors.

Objective of assignment:

The objective of this assignment is to provide technical guidance and expertise in climate change mitigation, specifically focusing on the analysis of mitigation measures, NDC implementation and achievements, development of GHG emission projections, roadmap for NDC3 implementation up to 2030, and stakeholder consultation workshops and outreach activities. The expert will collaborate closely with Ministry of Tourism, Ecology, Sustainable Development and North Region Development to support Montenegro's efforts in advancing its climate change mitigation agenda.

Scope of Work:

Under the supervision of the Project Manager and in collaboration with national consultants and stakeholders, the International Mitigation Expert will undertake the following tasks:

1. Analysis of Mitigation Measures:

- Provide guidance and technical inputs for the analysis of existing and proposed mitigation measures in Montenegro.
- Review relevant policies, strategies, and initiatives aimed at reducing greenhouse gas emissions across various sectors.

2. Technical Inputs on Mitigation Measures:

- Offer technical expertise and recommendations for enhancing the effectiveness and feasibility of mitigation measures.

-Assist in assessing the potential impact of mitigation actions on emission reductions and sustainable development goals.

3. NDC Implementation and Achievements:

-Provide guidance and technical expertise on tracking progress in NDC implementation and assessing achievements.

-Assist in identifying barriers, challenges, and opportunities for enhancing NDC implementation and ambition.

4. GHG Emission Projections:

-Provide technical guidance and capacity-building support to the Montenegrin Environmental Agency staff involved in emissions projections and NDC tracking,

5. Preparation of Mitigation Actions Chapter:

-Drafting of the Mitigation Actions Chapter for the 4NC/1BTR report, incorporating emissions projections, NDC tracking results, and analysis of mitigation measures.

-Provide technical inputs, data analysis, and recommendations to enhance the quality and comprehensiveness of the chapter.

6. Stakeholder Consultation Workshops and Outreach Activities:

-Contribute expert inputs for stakeholder consultation workshops and outreach activities on climate change mitigation policies and measures.

Job content:

Main project deliverables will include the following:

1. Preparation of the draft mitigation chapter – September 2024,
2. Trainings on GHG projections – June 2024- July 2025,
3. Present the key findings and recommendations to relevant stakeholders, including government officials, policymakers, and other relevant parties – October 2024,
4. Participates in public discussion, prepares responses to comments, collects comments and incorporates them into the report – October 2024.
5. Preparation of the mitigation chapter – October 2024.

Time duration and travel:

The assignment will be carried out within 85 working days from May 2024 – May 2025. Due to the nature of the assignment, the consultant would have to closely collaborate with the Ministry of Ecology, Spatial Planning and Urbanism, as well as Environment Protection Agency.

III. Competencies:

- Demonstrates integrity by modeling the UN's values and ethical standards;
- Promotes the vision, mission and strategic goals of UN/UNDP;
- Displays cultural, gender, religion, race, nationality and age sensitivity and adaptability;
- Ability to lead strategic planning, results-based management and reporting;
- Builds strong relationships with clients, focuses on impact and result for the client and responds positively to feedback;
- Consistently approaches work with energy and a positive, constructive attitude;
- Demonstrates good presentation and written communication skills;
- Demonstrates ability to manage complexities and work under pressure, as well as conflict resolution.

IV. Qualifications and expertise:

- Advanced degree (Master's or higher) in environmental science, climate change, economics, or a related field;
- Minimum of 7 years of professional experience in climate change mitigation, emissions projections, and NDC tracking, with a focus on developing countries or economies in transition;
- Expertise in greenhouse gas inventory methodologies, emissions modeling, and scenario analysis;
- In-depth understanding of international climate change agreements, including the Paris Agreement and UNFCCC reporting requirements;
- Proven experience in drafting technical reports and contributing to national or international climate change assessments;
- Strong analytical, communication, and interpersonal skills;
- Fluency in English; knowledge of the Montenegrin language is an advantage.

V. The Terms of Reference approved by:

Name: Nikola Tomašević, National Project Director

Signature: 

Date: 09.04.2024