





TERMS OF REFERENCE

A. Job title: CLIMATE CHANGE ADAPTATION SPECIALIST

B. Type of position: Local consultant

C. Duty Station: Home based and Podgorica, Montenegro

E. Duration of appointment: December 2022 - July 2025 in total 720 working days (20 days a month

during that period)

F. Contract type: Individual Contract (IC)

Background:

"Strengthening Montenegro's Nationally Determined Contribution and Adaptation Activities Transparency Framework" - CBIT project is an opportunity to strengthen Montenegro's capacities to meet new international obligations to monitor, report, and verify actions related to climate change. The project will support Montenegrin institutions meet these obligations and especially new transparency requirements under Article 13 of the Paris Agreement. A parallel and complementary need, which this project will cater to, is to strengthen Montenegrin institutional and regulatory frameworks that are more aligned with the European Union's Monitoring Mechanism Regulation for Greenhouse Gas Emissions and Emissions Trading System.

Montenegro benefits from a solid baseline of political commitments and established institutional mechanisms, as reflected by, among others, the Law on Protection Against Adverse Impacts of Climate Change, the National Council for Sustainable Development and the working groups under the Council. Although the National Council for Sustainable Development is currently undergoing redesign and establishment of its structure, the structure of the working groups and relations between constituents and stakeholders, it is mandatory that the Council will represent a high-level mechanism for decision-making to support the implementation of the National Climate Change Strategy 2030 and the National Sustainable Development Strategy 2030. The redesign of the NCSD was triggered by the need for more functional and proactive high-level coordination mechanism, as well as mechanism responsive and supportive to needs of line ministries and directorates.

The project will work closely with the government bodies and other associated members of the Council's to establish a working group mandated with climate change mitigation and adaptation issues in the form of technical capacity building with a goal of improving capacities to apply new methodologies, procedures, and guidelines for tracking climate actions related to mitigation, adaptation, and climate finance. This aspect of the project's activities is particularly relevant since it is responding to the fact that Montenegro's institutional framework for improved transparency in keeping with the Paris Agreement and EU regulation is insufficient to comply with assumed or expected future obligations. Having identified the potential organizational structures, pools of expertise and data sources, Montenegro needs to formalize these into a functional system quickly. This has also implications to other commitments of the Government, such as, the preparation and implementation of the National Low-Carbon Development Strategy and National adaptation plan (NAP), in order to identify medium and long-term needs for adaptation to climate change and to establish a system for coordination of the implementation of measures for adaptation to climate change

Within this context the Ministry is seeking services of qualified expert that will focus on formalizing national processes to capitalize on existing expertise, experience gained through other related initiatives, and help maintain the momentum needed to enable the development of data flows, analysis and provision of useful data for decision-making and reporting associated with Montenegro's NDC and adaptation actions.







Objective of the assignment:

The overall objective and expected outcome of this set of activities is contribution so as to strengthen institutional framework for increased application of new methodologies, procedures, and guidelines in accordance to Article 13 of the Paris Agreement. New and additional capacities on methodologies, procedures, and guidelines for tracking climate change adaptation will be imparted, while the focus of this specific assignment is development of the Climate Change Adaptation tracking methodologies, procedures, and guidelines.

The focus of activities will be on supporting Department for Climate Change and the Working Group on Mitigation and Adaptation of the National Council for Sustainable Development (NCSD) as the main stakeholders in charge of reporting on climate change and as well as the transparency framework in the area related to adaptation.

Expected results of the assignment:

Selected candidate is expected to maintain close cooperation and information exchange with all experts engaged under the project, relevant national counterparts and project team. As this position is intended to strengthen capacities of national institutions and national experts it is expected that the position is covered by national expert with relevant experience and understanding of Montenegro's institutional set up. During the implementation process the consultant is expected to allocate at least one week per month (5 working days) during the project implementation to have a direct communication and in person meetings with all relevant institution's representatives. These activities will continuously build on initial SWOT analysis and continuously add information to the analyses through the life time of the project resulting in comprehensive and documented participatory process with effectively documented project lifetime and lessons learned.

Under direct supervision of the project manager the planned activities and consultant contribution could be grouped in four distinctive set of activities:

Activity group 1:

Expected results under Activity group 1 will be focused on identifying the needs that have arisen based on lessons learned, recent assessments, new national and international obligations, among others, all with the goal of helping more effectively fulfil their roles, responsibilities and obligations stemming from the new international requirements as they relate to climate change transparency. As a result of this work the consultant will strengthen national institutions capacities to accelerate and monitor climate action in keeping with Article 13 of the Paris Agreement towards the goal of meeting the EU's GHG Monitoring Mechanism Regulation as well as to strengthen national transparency framework.

Specific tasks, but not limited to, listed below under Activity group 1 are:

- An in-depth and participatory SWOT and gap analysis of existing institutional and technical capacities will be carried out to inform decision-making on climate change adaptation interventions,
- identify and recommend the most suitable approaches to more effectively allow decision-makers to implement and sustain relevant actions,
- facilitate peer review that allows for an objective critique and validation of the recommendations,
- upon peer review process and validation of the recommendations facilitate workshops with representation from relevant government and non-governmental stakeholders to develop methodologies, procedures, and guidelines,







- cooperate with project team and experts working on mitigation and finance issues and secure
 coordination and synergies. Following the finalization of texts of the methodologies, procedures, and
 guidelines facilitate joint workshop with these experts to reconcile documents developed under each
 contract,
- design inter-agency memoranda of agreement among partner institutions and agencies to cooperate
 on informed decision-making on best practice climate change actions, which include but are not limited
 to the collection, storage, and exchange of data, creation and calculation of new climate-related data,
 and shared interpretation of climate trends,
- will cooperate and support the mitigation expert in designing of Transparency Methodologies, Procedures and Guidelines (MPGs) for tracking NDCs,
- development of set of detailed country-specific MPGs containing adaptation activities data monitoring, data information flows, methodological requirements, procedures, modalities, guidelines and metrics/indicators for implementing the Enhanced Transparency Framework (ETF), providing a clear specification for the tracking and reporting of adaptation activities outcomes and will include:
 - Monitoring of vulnerability trends, climate change scenarios, action, and wider impacts on SDGs;
 - Reporting of information to decision-makers and for international reports: 1) on the methods, data sources and assumptions used to produce data and 2) on the trends and progress in meeting targets and objectives;
 - Verification of 1) methods data sources and assumptions used to compile data needed for informing stakeholders and reporting; 2) verification of progress and determining whether it is enough or if more action is required; 3) defining relevant activities (measures) and their potential additional benefits
- clearly define indicators to monitor and measure the progress of the country in implementation adaptation activities. Furthermore, reporting instruments according to the transparency framework under the Paris Agreement will also be described.
- Once the texts of the methodologies, procedures, and guidelines have been finalized and agreed to, further, at least 3, workshop will be convened with at least 20 participants from various government agencies to reconcile conclusions with work on CCM and CCF. The workshops will conclude with a consensus agreement of the final sets of methodologies, procedures, and guidelines.

Activity group 2:

Expected results under Activity group 2 will be focused to strengthen Montenegro's institutional memory and coordination of MRV activities across adaptation with an online open data communication MRV system. Building on the work of First Biennial Update Report - FBUR and Second Biennial Update Report - SBUR and having in mind constant staff turn-over within the relevant ministries and national institutions, it is of an utmost importance to develop an automated electronic transparency portal, which would gather all relevant methodologies, data sets, reports, guidelines, laws and by-laws defining roles and responsibilities of all involved stakeholder etc., relevant for proper functioning of the MRV system.

Whereas the above-described activities would focus to identify and develop appropriate methodologies, procedures, and guidelines, following activities would serve to apply them, resulting in following specific tasks, but not limited to, listed below under Activity group 2:

In close cooperation with experts responsible for improved GHG inventory and projections, mitigation,
 finance and gender, provide experts support in a process of sensitization and raising awareness of







senior decision-makers to identify best practice adaptation options through workshops organized at least once per year focusing on:

- sensitization and awareness raising workshops for decision makers
- learning-by-doing trainings to formulate adaptation project concept proposals

Activity group 3:

Expected results under Activity group 3 will be focused on supporting the process of design and operationalization of MRV-related portal that will eventually be embedded into the national IT system.

Specific tasks, but not limited to, listed below under Activity group 3 are:

- Through workshops organized under Activity group 1 and 2 engage and motivate national experts to
 engage in providing transparent, complete, consistent, comparable and accurate data for MRV, related
 to adaptation,
- Communicate with the portal designers in constructive manner to secure appropriate integration of MPGs tools, SOPs and relevant data sets,
- Support organization of learning-by-doing training workshops that will be organized for data suppliers, portal users and other stakeholders by providing inputs and experiences gained during the implementation of Activity group 1 and 2,
- Support knowledge exchanges toward CBIT global coordination platform and lessons learned by timely providing lessons learned gained during the implementation of Activity group 1 and 2.

For all groups of Activities (1, 2 and 3) continuously reporting to Project manager according to Project Indicators Monitoring Matrix.

Analysis, trainings and assessments conducted in a way to support integrating gender concerns into the national climate change and mitigations plans.

Expected results:

Under direct supervision of the project manager, the selected consultant will support Department for Climate Change and the Working Group on Mitigation and Adaptation of the NCSD on reporting on climate change and as well as the transparency framework in the area of adaptation. Selected candidate is expected to maintain close cooperation and information exchange with all expects engaged under the project, relevant national counterparts, and the project team. As this position is intended to strengthen capacities of national institutions and national experts it is expected that the position is covered by national expert with relevant experience and understanding of Montenegro's institutional set up. During the implementation process the consultant is e., ected to allocate at least one week per month (5 working days) during the project implementation to have a direct communication and in person meetings with all relevant institution's representatives. These activities will continuously build on initial SWOT analysis and continuously add information to the analyses through the entire duration of the project resulting in comprehensive and documented participatory process with effectively documented project lifetime and lessons learned.



gef GLOBAL ENVIRONMENT FACILITY



Montenegro
Ministry of Ecology,
Spatial Planning and Urbanism



represent behavioures of the assignment:	C	,
Task/Milestone	Deliverable/Outcome Pla	Planned implementation period
Activity group 1		
In-depth and participatory SWOT and	SWOT analysis and resulting recommendations De	December 2022- February
gap analysis of existing institutional and		2023
technical capacities		
Recommendations and facilitate peer	Report and conclusions from peer review	December 2022 – February
review that allows for an objective	20	2023
critique and validation of the		
recommendations	+	2022
Facilitate workshops with	reports,	December 2022 -
representation from relevant	conclusions and recommendations produced	Decellinel 2023
government and non-governmental		
stakeholders to develop		
methodologies, procedures, and		
guidelines and improve institutional		
		February 2023- February
Design inter-agency memoranda of	Design inter-agency illenvious	2024
agreement among partner institutions		
and agencies	with the programmed and post workshops reports,	February- Mart 2023
orkshops to	Workshops organized and recommendations produced	
modifications to institutional	CONCIDSIONS and recommend	
arrangements		December 2023 - January
Finalize inter-agency memoranda of		2024
	Workshops organized and post workshops reports,	2023
avaloning MPG		

developing MPG







		ges toward	SOPs and relevant data sets		ort portal designers in obtaining	MRV	complete, collsistelli, collibatation for			Activity group 3	practice adaptation efforts conclus	Awareness-raising workshops on best Worksh	concept proposals	formulation of adaptation project conclus	Learning-by-doing trainings on the Worksh			national reports on adaptation efforts	Working groups to prepare improved Report,	efforts	the long-term impacts of adaptation conclus	Consultations and workshops to debate Worksh	adaptation	of efforts to reporting on national conclus	Updated identification and assessment Worksh	Activity group 2	negotiate texts conclus	Learning-by-doing workshops to Worksh
	conclusions and recommendations produced	Workshops organized and post workshops reports,		conclusions and recommendations produced	Meetings organized and post workshops reports,			COLICIOSIONS and Leconnicionations broaders	Meetings organized and post workshops reports,		conclusions and recommendations produced	Workshops organized and post workshops reports,		conclusions and recommendations produced	Workshops organized and post workshops reports,				Report, conclusions and recommendations produced		conclusions and recommendations produced	Workshops organized and post workshops reports,		conclusions and recommendations produced	Workshops organized and post workshops reports,		conclusions and recommendations produced	Workshops organized and post workshops reports,
Implementation	the project	Continuously thro	implementation	the project	Continuously throughout			implementation	continuously thro		duration the contract	m twice			June – November 2023	implementation	during the project	and minimum twice a year	February 2023 – June 2023		2023	December 2022- March		2023	December 2022- March		2023	May 2023 – December







Time duration: December 2022 – July 2025 in total 720 working days (20 days a month during that period)

III. Competencies:

- · Demonstrates integrity and ethical standards;
- 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 oral and written communication skills;
- Demonstrates ability to manage complexities and work under pressure, as well as conflict resolution skills.

IV. Qualifications and expertise:

- University degree biologist, meteorologist, electric engineer; mechanical engineer; environmental science or related relevant fields with demonstrable previous experience in CC analysis, report preparation and cooperation with national and international CC institutions and projects. Advanced degree desirable.
- At least 5 years professional experience (preference will be given to candidates with more experience)
 with mainstreaming climate change issues into sectoral policies, previous experience in capacity
 building assessments, training program design and implementation of training programs.
- Demonstrated experience in working with government partners and other stakeholders,
- Demonstrated knowledge of roles and responsibilities, i.e. mandates of national institutions in charge of climate change
- Experience with the usage of various systems analysis methods and techniques would be considered as advantage.
- · English language knowledge

V. The Terms of Reference approved by:

Name: Radovan Bojovic, National Project Director

Signature:

Date: 18.11. 2022 goline