

ECONOMIC COMMISSION FOR EUROPE

EXECUTIVE COMMITTEE

120th meeting
Geneva, 26 January 2022

Item 10

Informal Document No. **2022/6**

Extrabudgetary project

**Supporting sustainable and integrated natural resource management
in selected UNECE member States**

**UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE
TECHNICAL COOPERATION PROJECT FORM**

Project title: Supporting sustainable and integrated natural resource management in selected UNECE member States		
Expected timing/ duration: March 2022 – March 2024		
<p>Objective and brief summary of the project: The objective of the project is to improve the national capacities of selected UNECE member States for sustainable management of natural resources to ensure good social, environmental, and economic outcomes. The project will support the development of guidelines, standards and approaches for the sustainable and harmonious management of natural resources (renewable and non-renewable), including the investment/financial guidelines, beneficial to beneficiary countries. The focus of the activities will be on the development of a financially profitable and competitive resource management sector in the region, as well as the core vision of integrated and sustainable resource management, which will consider acceptability among stockholders and stakeholders. When undertaken through the United Nations Resource Management System (UNRMS), which is under development, sustainable resource management will bring good social, environmental, and economic outcomes in the UNECE region. Resource management and related industrial activities account for a large part of the Gross Domestic Product of the UNECE region. The countries in the region are producers and consumers of minerals, hydrocarbons, renewable energy and anthropogenic resources. However, they still face challenges in ensuring that their programmes and investment activities in these sectors are conducted sustainably as called for by the 2030 Agenda for Sustainable Development. The lack of an overarching sustainability context hampers the ability of these sectors to make a positive socio-economic contribution to society, stakeholders and investors on whose behalf they operate. The United Nations Framework Classification for Resources (UNFC) has emerged as a unifying international standard for the classification and reporting of resources. UNRMS goes beyond classification and reporting to providing full capabilities in countries to prioritize their resource development in line with the 2030 Agenda. This system includes additional guidelines on social and environmental considerations, sustainable development best practices, and a framework for recognizing the over-seeing qualified persons. The objective of the project will be achieved by implementing the following activities:</p> <p>Supporting the development of UNFC and UNRMS guidance</p> <p>A1.1. Develop UNRMS guidelines for selected countries, including the creation of a unified system of accreditation and mutual recognition of audit entities and experts in the field of resource management in selected UNECE countries.</p> <p>A1.2. Organize one (1) regional workshop to review and finalize the UNRMS guidelines developed for selected countries.</p> <p>Supporting the implementation of UNFC and UNRMS for sustainable resource management</p> <p>A2.1. Development of unified reporting standards for the audit of hydrocarbon reserves based on international standards including five (5) case studies from five (5) beneficiary countries on the application of UNRMS.</p> <p>A 2.2. Organize one (1) sub-regional workshop with the participation of UNECE experts on the application of international reserve audit reporting standards based on UNFC specifications and Bridging Documents.</p> <p>Supporting capacity building in sustainable resource management</p> <p>A 3.1. Develop guidelines for implementing a competency framework for UNFC and UMRMS application in Eurasia.</p> <p>A3.2. Organize a training course on competency requirements for UNRMS.</p> <p>The project will contribute to implementing the 2030 Agenda for Sustainable Development and achieving the energy-related SDGs, especially Goals 5, 7, 9, 11, 12 and 13.</p>		
Expected results of the project:		
EA1. Improved capacity in national institutions for integrated and sustainable resource management with UNRMS as a unified system of accreditation and mutual recognition of audit entities and experts.		
EA2. Enhanced capacity of the operators for innovative approaches for value addition of the resources including requirements for unified reporting standards for the audit of hydrocarbon reserves.		
EA3. Strengthened capacity of qualified national experts for estimation, classification, management and reporting of resource development projects based on the UNFC Specifications and Bridging Documents and UNRMS.		
Target group and beneficiaries of the project: Armenia, Azerbaijan, Belarus, Kazakhstan, Kyrgyzstan, Republic of Moldova, Tajikistan, Turkmenistan, Ukraine and Uzbekistan are the direct beneficiaries of the project. All these countries are well endowed with natural resources. Other UNECE member States are the indirect beneficiaries through sharing of knowledge and experiences. The target audience for this project is senior officials from ministries of natural resources, mining, energy, water and industry, State Commissions on Sub-Soil Use, companies, universities, national experts and financial institutions.		
Justification of project and its relationship to the programme of work: The project is directly linked to the objectives of Subprogramme 5 "Sustainable Energy" "to approve access to affordable and clean energy for all and reduce greenhouse gas emissions and the carbon footprint of the energy sector in the region" of the UNECE proposed programme budget for 2022.		
Estimated UN regular budget resources (work months of RB staff/level of Staff): 3 months of P5/RB		
Estimated extra budgetary resources:		
Donors:	Amount (USD):	
Russian Federation	240,000	
Project Manager: Charlotte Griffiths	Section/Division: Energy Industry Section/Sustainable Energy	
20.12.2021		
Cleared by Programme Management Unit: Nicolas Dath-Baron Chief, ai	Approved by EXCOM¹	26.01.2022
20.12.2021		

¹ See paragraph 31 (a) of Commission decision A(65).

Annex
Results-based budget for the extra-budgetary project

Expected accomplishments	Planned activities	Estimated cost (USD)
EA1. Improved capacity in national institutions for integrated and sustainable resource management with UNRMS as a unified system of accreditation and mutual recognition of audit entities and experts	A1.1. Develop UNRMS guidelines for selected countries including the creation of a unified system of accreditation and mutual recognition of audit entities and experts in the field of resource management in selected UNECE countries. Staff support: P2/P3 x 4 months x \$12,000 for coordinating the project 1 international consultant to develop guidance for unified system of accreditation	58,000 48,000 10,000
	A1.2. Organize one (1) regional workshop to review and finalize the UNRMS guidelines developed for selected countries. 1 mission x 3 consultants x \$1200 1 mission x 2 staff x \$1,200 10 participants x \$1,200 Operating and other direct costs	22,000 3,600 2,400 12,000 4,000
EA2. Enhanced capacity of the operators for innovative approaches for value addition of the resources including requirements for unified reporting standards for the audit of hydrocarbon reserves	A2.1. Development of unified reporting standards for the audit of hydrocarbon reserves of international standards including five (5) case studies from five (5) beneficiary countries on the application of UNRMS. Staff support: P2/P3 x 3 months x \$12,000 for coordinating the work 2 national consultants x \$3,000	42,000 36,000 6,000
	A2.2. Organize one (1) sub-regional workshop with the participation of UNECE experts on the application of international reserve audit reporting standards based on the Russian classification of hydrocarbon reserves and UNFC Bridging Documents. 1 mission x 3 consultants x \$1,200 1 mission x 2 staff x \$1,200 10 participants x \$1,200 Operating and other direct costs	23,000 3,600 2,400 12,000 5,000
EA3. Strengthened capacity of qualified national experts for estimation, classification, management and reporting of resource development projects based on UNFC Specifications and Bridging Documents and UNRMS	A3.1. Develop guidelines for implementing a competency framework for UNFC and UMRMS application in Eurasia Staff support: P2/P3 x 3 months x \$12,000 for coordinating the work 1 International Consultant to develop Competency Framework	46,000 36,000 10,000
	A3.2. Organize a training course on competency requirements for UNRMS. 1 mission x 3 consultants x \$1,200 1 mission x 2 staff x \$1,500 10 participants x \$1,200 Operating and other direct costs	19,500 3,600 2,400 12,000 1,500
Budget summary		210,000
13% of Programme Support Costs		27,365
1 % levy		2,105
Grand Total (rounded)		240,000