

## Minutes of the Local Project Appraisal Committee (LPAC) e-Meeting

### "Implementing Enabling Activities for the Ratification of the Kigali Amendment by the Republic of Moldova "

Date of the LPAC	Start time	End time	Location
14 April 2021			e-mail (e-meeting)

Given the COVID-19 situation, the Local Project Appraisal Committee meeting took place in an online format, through e-mail. Hence, on April 14, 2021, the Programme Analyst, Silvia Pana-Carp, sent a message to committee members regarding the items to be approved.

It was requested for the Local Project Appraisal Committee members to come up with feedback regarding the documents sent by the Cluster team by the end of the day April 23, 2021. If no answers were sent until the set deadline, the Project Document has to be considered as approved. The discussed agenda may be found below.

<b>Name of LPAC Chairperson:</b>	
Functional Title:	Andrea Cuzyova, Deputy Resident Representative
Institution:	UNDP Moldova
Signature:	<i>Andrea Cuzyova</i>

<b>Have all LPAC participants received the PRODOC for appraisal prior to the meeting and in a timely manner?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Remarks:	The invitation to the LPAC, together with the PRODOC and Project presentation in English and Romanian, were shared with the identified stakeholders on the LPAC date and allowing eight days for review, feedback, and approval.

<b>Country:</b>	Republic of Moldova
<b>Project Title (full):</b>	Implementing Enabling Activities for the Ratification of the Kigali Amendment by the Republic of Moldova
<b>Name and contact of Environment Focal Point at the UNDP Office:</b>	Inga Podoroghin, inga.podoroghin@undp.org Silvia Pana Carp, silvia.pana-carp@undp.org

<b>UNPF Outcome(s):</b>	<b>Outcome 3:</b> The people of Moldova, in particular the most vulnerable, benefit from enhanced environmental governance, energy security, sustainable management of natural resources, and climate and disaster resilient development <b>Indicator 3.2</b> Improved national capacities for environmentally sound management practices in ecosystems, waste and chemicals
<b>UNDP Strategic Plan Environment and Sustainable Development Outcome:</b>	<b>Outcome 2:</b> Structural transformations for sustainable development <b>Output 2.4.1.</b> Promoting nature-based solutions for a sustainable planet including the use of sustainable production technologies.

<b>Expected CP Outcome(s):</b>	<b>Outcome 3:</b> The people of Moldova, in particular the most vulnerable, benefit from enhanced environmental governance, energy security, sustainable management of natural resources, and climate and disaster resilient development
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<b>Programme Period:</b>	2021	Total resources required (total project funds)	<b>USD 50,000</b>
<b>Atlas Award ID:</b>	00130829	<b>Total allocated resources (UNDP managed funds)</b>	<b>USD 50,000</b>
<b>Project ID:</b>		Regular (UNDP TRAC)	n/a
<b>Project Start date:</b>	April	Donor (MLF Montreal Protocol)	<b>USD 50,000</b>
<b>Project expected End Date:</b>	December	Other (partner managed resources)	
<b>Proposed Management Arrangements</b>	<input checked="" type="checkbox"/> NIMCO <input type="checkbox"/> DIM	o Government (Ministry of Agriculture, Regional Development and Environment)	n/a

<b>Implementing Entity/Responsible Partners:</b>	MARDE/Public Institution "Environmental Projects Implementation Unit"
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#### Attachments of the e-meeting:

Invitation Letter to the Local Appraisal Committee e-meeting

Presentation of project objectives, components and activities, English version

Presentation of project objectives, components and activities, Romanian version

Project Document

#### Agenda

1. Informing the LPAC members about the approval of the Project "Implementing Enabling Activities for the Ratification of the Kigali Amendment by the Republic of Moldova
2. Presentation of project objectives, components, and activities (English and Romanian versions)
3. Endorsement of the Project Document by the LPAC members

#### 1. Presentation of the project (objective, scope and expected results)

The objective of the project is to assist the Republic of Moldova to undertake the steps needed for the early ratification and implementation of the Kigali Amendment to the Montreal Protocol related projects.

The presentation to LPAC meeting of the project has started with the national context and the challenges to which this project will respond. In terms of relevance, the presentation has showed how the project will respond to the main challenges in avoiding an increase in atmospheric temperature of 0.5 Celsius by the end of the century. Furthermore, it could reduce the emission of CO2 equivalents in the atmosphere by 70 billion tons by 2050. HFCs can contribute to global warming through direct refrigerant leakage and indirect emissions from refrigeration equipment and Improving the energy efficiency of refrigeration systems therefore plays a key role in climate change mitigation and represents an essential goal for future projects.

During the preparatory phase, the project has assessed that countries that have already ratified the Kigali Amendment committing to cut the production and consumption of HFCs by more than 80 per cent over the next 30 years. Most developed countries started reducing HFCs as earlier as 2019, and group 1 of the developing countries will freeze their HFCs production and consumption at 2024. According to scientific evaluations under the Montreal Protocol, “it is expected that this will avoid up to 0.5° Celsius warming by the end of the century, while continuing to protection of the ozone layer. There are important opportunities to enhance energy efficiency in the RAC sector by taking advantage of the refrigerant conversion processes and other activities driven by the Montreal Protocol, as implemented under the HCFCs Phase-Out Management Plans (HPMPs) – and future HFCs Phase-Down Management Plans. It is also the case that the conversion process in the RAC equipment manufacturing line can open a single window of opportunity to deploy both low-GWP and better energy efficient technologies. However, the staff in the national Montreal Protocol Units (MPU) of the P.I. “EPIU” responsible to develop and implement these plans lacks practical understanding of climate and energy concepts such as CO2 equivalents and energy efficiency.

The project’s objectives and outcomes and expected results were explained, highlighting the range of societal and environmental benefits coming from strengthening the existing institutional mechanisms at country level, it will support the mainstream of the Kigali Amendment principles within relevant Governmental institutions and national Montreal Protocol Unit and will build capacities with responsible National Montreal Protocol Officers and Focal Points. It will assure that dialogues among stakeholders and partners are established to bring the MP issues to a wider range of decision-making government institutions responsible for early actions.

The presentation to LPAC has further elaborated on how the project will contribute to the development of a knowledge base in the Governmental institutions that in the medium to long term will enable the development of public policies that will support the Government to enable the environment to deploy sustainable technologies and practices that can significantly contribute to the achievement of the Sustainable Development Goals (SDGs) and targets of the 2030 Agenda for Sustainable Development, particularly to the SDGs #8 (Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all), #9 (Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation), #11 (Make cities and human settlements inclusive, safe, resilient and sustainable), #12 (Ensure sustainable consumption and production patterns), #13 (Take urgent action to combat climate change and its impacts) and #17 (Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development).

## **2. Coordination and Management Arrangements**

LPAC was further provided with detailed explanations on the management arrangements, institutional coordination, risk management and UNDP rules and procedures for NIMCO implementation and monitoring and evaluation procedures. The presentation has elaborated on the proposed project governance structure and has explained the roles and responsibilities of the Project Board such as follows:

- Provide overall guidance and direction to the project, ensuring it remains within any specified constraints;
- Address project issues as raised by the project manager;
- Provide guidance on new project risks and agree on possible countermeasures and management actions to address specific risks;
- Agree on project manager’s tolerances as required;

- Review the project progress and provide direction and recommendations to ensure that the agreed deliverables are produced satisfactorily according to plans;
- Review combined delivery reports prior to certification by the implementing partner;
- Appraise the project's budget revisions, annual review report, make recommendations for the next annual work plan, and inform the outcome group about the results of the review;
- Provide ad-hoc direction and advice for exception situations when project manager's tolerances are exceeded;
- Assess and decide to proceed on project changes through appropriate revisions

The Project Board's composition was proposed with the following suggested membership:

- UNDP
- MARDE
- National Association of the Refrigeration Technicians
- Major importers of HFCs and HFCs equipment
- Custom Service
- NGO representatives.

### 3. Discussions

The LPAC meeting endorsed the project document and the presented project's objective and proposed results. No replies were received by the end of set deadline April 23<sup>rd</sup>, 2021.

<b>1) Decisions of the LPAC</b>	<input checked="" type="checkbox"/>	General <b>endorsement of the Project</b>
	<input checked="" type="checkbox"/>	Objective, Outputs and Activities (see proposal)
	<input checked="" type="checkbox"/>	Log frame indicators (see Result and Resource Framework)
	<input checked="" type="checkbox"/>	Results and Partnerships (see PRODOC Section III)
	<input checked="" type="checkbox"/>	Endorsement of the Annual Work Plan 2021
	<input checked="" type="checkbox"/>	Endorsement of the overall project's budget (see PRODOC, Section VII)
	<input checked="" type="checkbox"/>	Endorsement of the project's governance structure (PRODOC, Section VIII)
	<input checked="" type="checkbox"/>	Endorsement of the TOR for key project staff (n/a)

<b>3) List of participants in the LPAC</b>			
<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Contact Details</b>
Valentina Tapes	MARDE	State Secretary	<a href="mailto:valentina.tapis@madrm.gov.md">valentina.tapis@madrm.gov.md</a>
Maia Gutu		Focal Point of Vienna Convention	<a href="mailto:maia.gutu@madrm.gov.md">maia.gutu@madrm.gov.md</a>
Victoria Jacot		Focal Point of the Montreal Protocol	<a href="mailto:victoria.jacot@madrm.gov.md">victoria.jacot@madrm.gov.md</a>
Olesea Cotoman	PI "EPIU"	National Ozone Unit Coordinator	<a href="mailto:olesea.cotoman@uipm.md">olesea.cotoman@uipm.md</a>
Mihail Beregoi		Head of Unit	<a href="mailto:mihail.beregoi@uipm.gov.md">mihail.beregoi@uipm.gov.md</a>
Andrea Cuzyova	UNDP Moldova	DRR	<a href="mailto:andrea.cuzyova@undp.org">andrea.cuzyova@undp.org</a>
Inga Podoroghin		Cluster Lead	<a href="mailto:inga.podoroghin@undp.org">inga.podoroghin@undp.org</a>
Silvia Pana-Carp		Programme Analyst	<a href="mailto:silvia.pana-carp@undp.org">silvia.pana-carp@undp.org</a>
Elena Olaru		Programme Associate	<a href="mailto:elena.olaru@undp.org">elena.olaru@undp.org</a>

Veronica Lopotenco	UNDP Moldova	Project Manager/EU4Climate	<a href="mailto:veronica.lopotenco@undp.org">veronica.lopotenco@undp.org</a>
Anatolie Isac	Custom Service	Focal point of the Montreal Protocol	<a href="mailto:anatolie.isac@customs.gov.md">anatolie.isac@customs.gov.md</a>
Vasile Cartofeanu	Public Association of the Refrigeration Technicians	Executive Director	<a href="mailto:vcartofeanu@mail.utm.md">vcartofeanu@mail.utm.md</a>
Igor Gidei	University lecturer/Scientific researcher	Technical University of Moldova	<a href="mailto:igor.gidei91@gmail.com">igor.gidei91@gmail.com</a>
Mihai Zagorodnii	Director	Ecolux SRL	<a href="mailto:director@ecolux.md">director@ecolux.md</a>
Arcadie Cojocari	Director	Frio-Dins SRL	<a href="mailto:dcojocar@mtc.md">dcojocar@mtc.md</a> , <a href="mailto:arcadie.cojocari@gmail.com">arcadie.cojocari@gmail.com</a>


## Certificate Of Completion

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Source Envelope:	
Document Pages: 5	Signatures: 1
Certificate Pages: 2	Initials: 5
AutoNav: Enabled	Envelope Originator:
Envelopeld Stamping: Enabled	Elena Olaru
Time Zone: (UTC+02:00) Athens, Bucharest	One United Nations Plaza
	New York, NY 10017
	elena.olaru@undp.org
	IP Address: 188.237.77.28

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Status: Original 06-May-21   10:28	Holder: Elena Olaru elena.olaru@undp.org	Location: DocuSign
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## Signer Events

Signer Events	Signature	Timestamp
Silvia Pana-Carp silvia.pana-carp@undp.org Programme Analyst United Nations Development Program Security Level: Email, Account Authentication (None)	  Signature Adoption: Pre-selected Style Using IP Address: 178.168.59.38	Sent: 06-May-21   10:32 Viewed: 06-May-21   11:33 Signed: 06-May-21   11:33

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Andrea Cuzyova andrea.cuzyova@undp.org Dep Rep UNDP Headquarters Security Level: Email, Account Authentication (None)	  Signature Adoption: Pre-selected Style Using IP Address: 46.166.45.181 Signed using mobile	Sent: 06-May-21   11:33 Viewed: 06-May-21   11:50 Signed: 06-May-21   11:50
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<b>Agent Delivery Events</b>	<b>Status</b>	<b>Timestamp</b>
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<b>Notary Events</b>	<b>Signature</b>	<b>Timestamp</b>
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Envelope Summary Events	Status	Timestamps
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