



GUVERNUL
REPUBLICII MOLDOVA



MINISTERUL ENERGIEI
AL REPUBLICII MOLDOVA

THE PROJECT
„SUSTAINABLE TRANSITION TO THE ENERGY
EFFICIENCY IN MOLDOVA”
(STEEM)

Final Report

SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE
PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT

CHISINAU MUNICIPALITY

SITE VERIFICATION
PRIOR TO THE DETAILED DESIGN BY USING THE ESMP
CHECKLIST OF PUBLIC BUILDINGS (SITES)

Developed by:

MEPIU & TERMoeLECTRICA S.A.

September 2026

**This Project is carried out by the Government of the Republic of Moldova,
through the Ministry of Energy and MEPIU, with the support of the World Bank Group.**

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	---	---

Executive summary

This document aims to determine the nature and scale of the environmental and social aspects for the planned activities for the modernization of the district heating system (installation of Individual Heat Substations (IHSs) and associated pipes in public buildings in the Buiucani District of Chisinau municipality. This document also identifies and justifies appropriate measures and actions to mitigate environmental and social impacts and the monitoring and measurement of performance and their reporting to stakeholders, the World Bank and the Government of the Republic of Moldova, providing resources for the implementation of the measures proposed in this document and establishing a timetable for their implementation.

Compliance with the Environmental and Social Commitment Plan (ESCP). The commitment to comply with the World Bank's environmental and social requirements, described in the Environmental and Social Commitment Plan for the STEEM Project, has been approved by the World Bank Board and the Government of the Republic of Moldova. The borrower will diligently implement the action plan and monitor the implementation of the plan, report the performance to the World Bank and the Government of the Republic of Moldova.

The Project's Environmental and Social Management Framework. The environmental and social management framework describes the procedure for site verification, risk assessment and establishment of measures to mitigate environmental and social impacts using the ESMP checklist of public buildings from the Buiucani District. After the public consultation, this document shall be included in the bidding documents for a Design & Build type of contract where the selected contractor will prepare the detailed technical design and the Project's specific ESMP. As such, the selected contractor will ensure effective implementation of environmental, social and health and safety requirements for this project.

The daily technical tasks of project implementation at the construction stage are delegated to SA Termoelectrica, which is responsible for the daily management of supervision of construction activities on construction sites at the installation of individual heating substations (IHSs) and the rehabilitation of thermal networks in public buildings from the Buiucani District.

Stakeholder engagement. The stakeholder engagement procedure includes stakeholder consultation and disclosure of environmental and social information specific to the next stages of the project which includes (i) pre-construction, (ii) construction, (iii) operation, etc. to the interested public in the Buiucani District by publishing environmental and social information on the website of MEPIU, Termoelectrica S.A. and the Buiucani District representative, and the comments and proposals received from the interested parties will serve to improvement of this document.

Complaints mechanism. In order to maintain a constant communication channel with stakeholders and the community, an information panel will be installed on construction sites that will contain the specific data of the Project, the contact details of MEPIU/Termoelectrica SA and the Beneficiaries of the Central and Local Public Authority, the Buiucani District representative, etc. The communication procedure shall use a mechanism for complaints and proposals to the community in order to ensure the protection of the community from the planned activities of the Project and to serve as a consultation and feedback tool for all direct and subcontracted employees of the Project who may be affected by the activities of the Project.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

Content

1 THE PROJECT CONTEXT	5
1.1 Project Development Objectives	5
1.2 Beneficiaries.....	5
1.3 Overview of the district heating network in the city of Chisinau.....	6
1.4 Technical Requirements for installation of IHSs.....	7
1.5 Identification of Public Institutions and preliminary technical assessment.....	8
1.6 Confirmation of the Final List	9
1.7 Initial Information and Public Communication Campaign Prior to Launch of the Bidding Process	10
1.8 Development of Technical Specification and Bidding Documents	11
1.9 Specific Requirements for Bidders to Comply with GIIP and ISO Standards.....	11
2 ROLES AND RESPONSIBILITIES.....	13
2.1 The Project Implementation Unit (PIU).....	13
2.2 Beneficiaries.....	13
2.2.1 Termoelectrica SA	13
2.2.2 Beneficiaries of the Subcomponent 1.2.2 from the Buiucani District	13
2.3 The Contractor	15
2.4 Consultant for the supervision of construction works	16
2.5 Compliance obligations.....	16
2.5.1 Compliance with World Bank's standards (ESSs).....	16
2.5.2 Compliance with applicable laws of the Republic of Moldova.....	17
3 ENVIROMNETAL AND SOCIAL BASELINE	18
3.1 Environmental aspects specific to the Buiucani District.....	18
3.1.1 Climate.....	18
3.1.2 Temperature.....	18
3.1.3 Precipitation	19
3.1.4 Wind speed and regime	20
3.1.5 Air quality in the Buiucani District	20
3.1.6 Climate changes	22
3.1.7 Noise and vibration levels.....	23
3.2 Social aspects specific to the Buiucani District	25
3.2.1 Population of the Buiucani District	25
3.2.3 Public institutions financed by state	27
4 RISK ASSESSMENT METHODOLOGY	29
4.1 General.....	29
4.2 Outcome of the Audit and Application of the Impact Identification Checklist	29
4.3 Risk Rating Result.....	31
4.4 Proposed measures to mitigate environmental and social impacts	31
4.4.1 Share experience with Phase I of the Subcomponent 1.2.1.....	31
4.4.2 Measures to Control Residual Risks During the Construction Stage.....	31
4.5 Proposed measures for monitoring and measurement.....	36

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	---	--

5 STAKEHOLDER ENGAGEMENT	41
5.1 Organization of public consultations	41
5.2 Beneficiaries of investments in the Buiucani District	42
5.3 Grievance Mechanism (MR) and proposals	43
5.4 Comments/complaints and proposals form	44
6 BUSINNES CONTINUITY ACTIONS DURING DESIGN AND CONSTRUCTION STAGES	44
6.1 General requirements	44
6.2 Business continuity during Design Phase	44
6.3 Business continuity during Construction and Installation Phase	45
6.4 Stakeholder Involvement and Participation During the Construction Stage	46
6.5 Establishment of a Grievance Mechanism during the Construction Phase	46
6.6 Report incidents and accidents	47
7 ANNEXES	48
Annex no. 1: Comments, proposals and complaints form	49
Annex no. 2: Environmental Permit issued by the Environment Agency for the STEEM	50
Annex no. 3: Notice issued by the Ministry of Culture for the STEEM	53
Annex no. 4: Notice issued by the National Archaeological Agency for the STEEM	54
Annex no. 5: Designation of project manager from Termoelectrica SA for the STEEM	55
Annex no. 6: Public Consultation Report.....	Error! Bookmark not defined.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

1 THE PROJECT CONTEXT

1.1 Project Development Objectives

The overall development objective of the intervention is to improve the energy efficiency, reliability, operational control and quality of district heating services supplied to selected public institutions in Chişinău Municipality through the installation and modernization of Individual Heating Substations (IHSs).

The specific objectives are to:

- improve the efficiency of heat supply and distribution within the selected public buildings;
- enable automatic, demand-based regulation of heat consumption in accordance with indoor temperature requirements and actual climatic conditions;
- reduce unnecessary heat consumption and associated energy losses;
- improve thermal comfort for users of the selected public institutions;
- increase the reliability and operational performance of the building-level heating systems;
- provide improved control, monitoring and metering of thermal energy consumption at building level;
- facilitate hydraulic balancing and more efficient interaction between the district heating network and the internal heating systems of the buildings;
- reduce operating costs associated with inefficient heat consumption;
- contribute to the reduction of greenhouse gas emissions and other environmental impacts associated with heat generation;
- support modernization and increased efficiency of the district heating system operated by Termoelectrica S.A.;
- improve the technical conditions for operation, maintenance and future energy management of the selected public buildings; and
- contribute to the broader objectives of improving energy efficiency and sustainability of public infrastructure in Chişinău Municipality.

1.2 Beneficiaries

The principal institutional beneficiary of Subcomponent 1.2.2 is Termoelectrica S.A. The direct beneficiaries of the investments are the selected public institutions in the Botanica, Buiucani, Centru, Ciocana and Rîşcani districts of Chişinău Municipality where Individual Heating Substations will be installed.

The final beneficiaries are the users of public institutions from the Botanica District, including pupils, teachers, administrative and support personnel and other users of public services, who will benefit from improved thermal comfort, enhanced reliability and control of heat supply, and increased energy efficiency.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

Among the beneficiaries from the Botanica District are:

1. Students, teachers and auxiliary staff of selected public education buildings,
2. State public authorities (central public authorities, local public authorities and state surveillance agencies),
3. Medical staff, patients, technical staff and pharmacy staff,
4. Military personnel, prosecutors, officers and other personnel,
5. Workers in the field of culture, such as museums, theaters, art centers, etc.
6. Private sector energy service providers (construction and design companies, energy auditors, energy service companies, equipment suppliers, etc.).

1.3 Overview of the district heating network in the city of Chisinau

In Chisinau, heating is supplied to about 5700 registered consumers (connections), constituting about 600 public buildings, 800 companies, 300 single-family houses (individual) and over 3900 apartment blocks (including pensions) including over 210,000 apartments (housing units). The company Termoelectrica SA also serves hot water to 4461 blocks, 208 budget units and 302 commercial enterprises.



Fig. 1: The boundaries of the Buiucani District of Chisinau Municipality

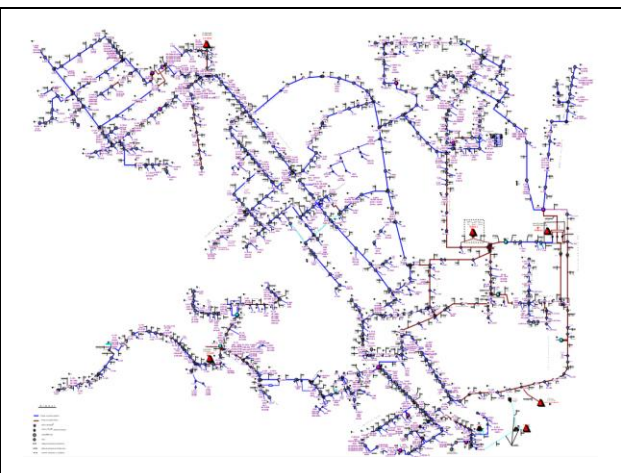


Fig. 2: The scheme of the district heating network in the Chisinau Municipality

The district heating system is the main source of heating for the housing sector in the Chisinau Municipality, where about 500,000 inhabitants rely on this source to ensure their living conditions. The Botanica District is one of the five districts of the Chisinau Municipality and is home to the Botanical Garden.

The proposed activity for the implementation of subcomponent 1.2.2 consists of the installation of individual heating substations (IHSs) and the rehabilitation of thermal networks in public buildings in the Chisinau Municipality which includes the central public administration and the local public

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

administration of the Botanica District. The heat supply will be improved by installing individual heating substations at basement level at each public building and by upgrading the thermal network (replacement/installation of pipes through basements) using modern technologies and equipment.

The scheme for the installation of IHSs and the rehabilitation of the existing thermal networks in the Botanica District is presented in the figure below.

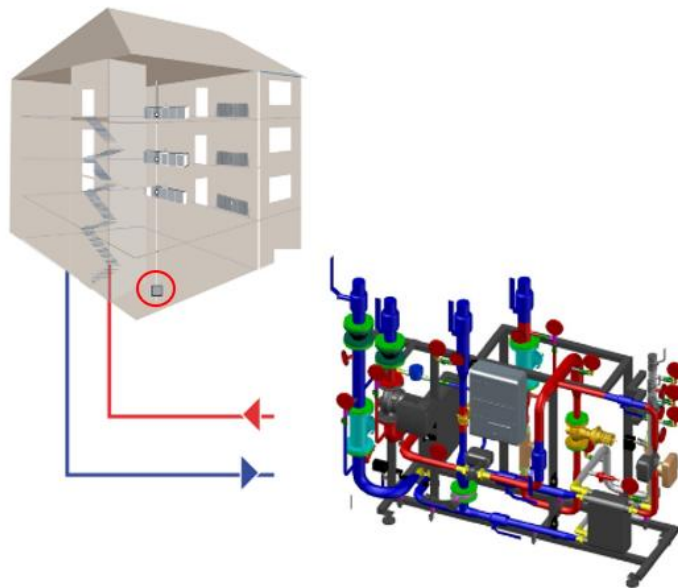


Figure 3: Scheme of installation of IHSs in the basement of public buildings and rehabilitation of thermal networks

The proposed activity to improve the heat supply in public buildings in the Botanica District includes the installation of 55 individual heating substations (IHSs) and the reconstruction of existing external thermal networks, with different diameters.

1.4 Technical Requirements for installation of IHSs

The installation of individual heating substations (IHSs) in selected public buildings, connected to primary heating networks, is an important factor that allows the development of a consumer-oriented system, as IHSs allow precise regulation of the supplied heating agent.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

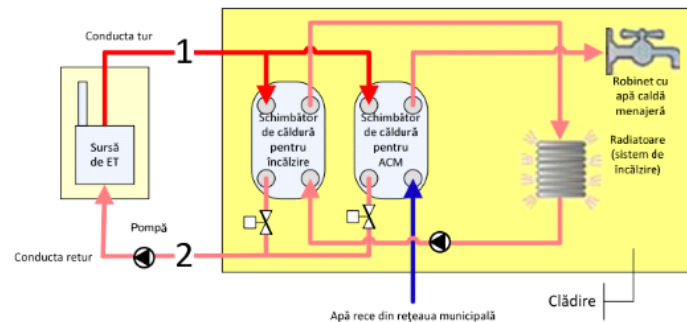


Figure 4: Two-pipe heat network system and IHSs in buildings

The key element of a modern IHSs is energy saving and takes into account local climatic conditions, the heating characteristics of the building, and the outside and inside temperature. These control functions enable energy savings.

For the installation of individual heating substations in the basement of public buildings, the following conditions are required to be provided by the beneficiary:

- an isolated space/room of approximately 3x3 meters (or another size as appropriate/as available) with the installation of a door to limit access to energy equipment;
- demolition of old existing equipment/pipes;
- painting of walls and ceiling, floor repairs;
- installation of Individual Heating Substations equipment (IHSs);
- connection of equipment to the electrical, thermal (heating) network and other systems, for which welding activities may be required; other related works;
- reconstruction/installation of associated thermal networks (where necessary).

1.5 Identification of Public Institutions and preliminary technical assessment

The identification and preliminary technical assessment of public institutions eligible for the installation of Individual Heat Substations (IHSs), under STEEM Subcomponent 1.2 – District Heating Upgrades, were carried out by Termoelectrica S.A., as the district heating operator and beneficiary of this component of the Project.

The technical audit was undertaken in order to identify public buildings where the replacement or modernization of the existing heat supply arrangement through installation of a building-level IHS would be technically feasible and would contribute to improving the efficiency, reliability and controllability of district heating services.

The assessment of the existing public institutions based on the following criteria included, as applicable:

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

- confirmation that the building is connected to the centralized district heating system operated by Termoelectrica S.A.;
- identification of the existing heat supply arrangement, including connection through a Central Heat Substation (CHS) or other existing heat distribution configuration;
- assessment of the condition and technical characteristics of the existing heating and domestic hot water installations;
- identification of the existing connection point to the district heating network;
- verification of the available primary-side temperature, pressure and differential-pressure parameters;
- assessment of the estimated heating and domestic hot water demand of the institution;
- verification of the existing connection points to the district heating network and the internal heating system of the building;
- verification of the availability and suitability of premises for installation of the new IHS;
- identification of required modifications to the existing district heating pipelines and internal building connections;
- verification of accessibility for installation, operation and subsequent maintenance of the equipment;
- identification of technical constraints that could affect installation of the IHS;
- determination of the type and indicative capacity of the IHS required for each building.

Based on the results of the technical audit, Termoelectrica S.A. prepared the list of candidate public institutions proposed for inclusion under Subcomponent 1.2 (Phase II) and submitted to MEPIU for examination and approval.

1.6 Confirmation of the Final List

Following the preliminary audit and selection criteria undertaken by Termoelectrica S.A., the candidate institutions were subject to further verification during Project preparation and implementation.

The final suitability of each location for installation of an IHS is confirmed through:

1. verification of the technical information collected during the initial audit;
2. site inspection and measurements;
3. confirmation of the existing district heating connection and network parameters;
4. assessment of the physical conditions of the proposed IHS installation room;
5. confirmation of the required IHS capacity and configuration;
6. identification of associated district heating network modifications;
7. verification of existing environmental and social site conditions;
8. coordination with the administration/owner of the beneficiary public institution; and
9. preparation and approval of the technical specifications.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

Consequently, the selection of public institutions, carried out by Termoelectrica S.A. with the support of the MEPIU, will constitute the technical basis for the preparation of the technical specifications and bidding documents for the Design and Build contract.

1.7 Initial Information and Public Communication Campaign Prior to Launch of the Bidding Process

An initial information and public communication campaign shall be organised prior to launching the tender process for the selected public institutions benefiting from the installation of Individual Heating Substations (IHSs) under STEEP Project Subcomponent E1.2.2.

The purpose of this initial campaign is to inform the beneficiary institutions about the forthcoming Project activities and, in particular, to establish the communication, consultation, notification, and coordination procedures that will apply during the subsequent Design and Installation/Construction Phases.

The campaign will define the institutional arrangements and communication channels to be followed once the Design and Build Contractor is mobilised, including:

- compliance with specific requirements during the design process and during construction process for Design and Build Contract;
- designation of focal points within Termoelectrica and MEPIU, the beneficiary institutions, and, subsequently, the Contractor;
- procedures for communication between the Project, beneficiary institutions, and the Design and Build Contractor;
- arrangements for site access, technical inspections, surveys, and verification activities during the Design Phase;
- procedures for informing institutions about the design schedule, site investigations, and proposed technical solutions;
- requirements for advance notification of installation/construction works;
- procedures for communicating temporary access restrictions, service interruptions, noise, dust, and other potential disturbances;
- arrangements for coordination with the management of each institution in order to maintain continuity of essential institutional activities;
- communication of occupational and community health and safety requirements;
- procedures for informing staff, users, visitors, and other affected stakeholders during implementation;
- communication and escalation procedures in the event of unexpected issues, incidents, or changes to the work programme; and
- presentation of the Project Grievance Mechanism and the procedure for submitting and addressing grievances, concerns, and requests for information.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

The initial campaign shall therefore establish the communication framework and stakeholder engagement procedures to be subsequently implemented and further detailed during the Design and Installation/Construction Phases by MEPIU, the beneficiary institutions, and the Design and Build Contractor.

1.8 Development of Technical Specification and Bidding Documents

Following completion of the technical audit of the public institutions and confirmation and approval of the eligible sites (public institutions) for installation of Individual Heating Substations (IHSs), the results of the audit will constitute the technical basis for preparation of the Technical Specifications / Employer’s Requirements and the bidding documents for the Design and Build contract.

The information collected during the technical audit shall define the preliminary technical requirements, scope of works and site-specific conditions to be reflected in the procurement documentation.

Following contract award, the Design and Build Contractor shall verify the actual conditions at each selected site prior to commencement of the detailed design. The site verification shall confirm and, where necessary, update the technical information obtained during the initial audit and shall provide the final basis for preparation of the site-specific detailed design.

1.9 Specific Requirements for Bidders to Comply with GIIP and ISO Standards

The tender documentation established specific qualification and implementation requirements for bidders to demonstrate their capacity to perform the Design and Build Contract in accordance with Good International Industry Practice (GIIP), applicable national legislation, contractual environmental and social requirements, and relevant internationally recognized management standards.

Bidders are required to demonstrate, as applicable, that their management systems, procedures, organizational arrangements, and previous experience are consistent with recognized standards and good practice, including (i) ISO 9001 Quality Management Systems, (ii) ISO 14001 Environmental Management Systems, (iii) ISO 45001 Occupational Health and Safety Management Systems; and (iv) other relevant international standards, technical codes, and GIIP applicable to the design, installation, testing, commissioning, and operation of Individual Heating Substations (IHSs).

Where certification is required by the bidding documents, bidders shall provide valid certificates issued by accredited certification bodies. Where formal certification is not mandatory, bidders shall demonstrate that equivalent management procedures and controls are established and effectively implemented.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	---	---

The bidding requirements shall also oblige the successful Contractor to apply GIIP throughout the Design and Construction/Installation Phases, including quality assurance and control, environmental protection, occupational and community health and safety, waste management, emergency preparedness and response, stakeholder communication, and management of subcontractors.

Compliance with these requirements shall form part of the bid evaluation, contractual obligations, and subsequent monitoring of the Contractor's performance during Project implementation.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

2 ROLES AND RESPONSIBILITIES

2.1 The Project Implementation Unit (PIU)

MEPIU¹ is the fiduciary agent of the Project, acts in accordance with the provisions of GD no. 1276/2000 on the establishment of MEPIU and is responsible for requests for allocation, monitoring, implementation and reporting of progress in terms of financing, environment and social.

2.2 Beneficiaries

2.2.1 Termoelectrica SA

The joint stock company Termoelectrica² S.A. is currently the main producer of domestic electricity in cogeneration mode and the main producer, supplier and distributor of thermal energy in Chisinau and its suburbs.

In order to implement the STEEM Project, Termoelectrica SA has appointed a responsible person (project manager) to coordinate the implementation activity of subcomponent 1.2.2 within the Development Section of Termoelectrica SA. In Annex no. 5, is presented the letter of designation of the Project Manager from Termoelectrica SA for the implementation of the STEEM Project.

2.2.2 Beneficiaries of the Subcomponent 1.2.2 from the Buiucani District

2.2.2.1 Direct beneficiaries from the municipal public institutions

The direct beneficiaries of the Subcomponent 1.2.2 installation of the individual heating substations (IHSs) in the public municipal institutions from the Buiucani District include:

- (a) Children from kindergartens and staff, cooks, food suppliers, parents, visitors, guard staff, etc.;
- (b) Medical staff, nurses, drug stores staff, laboratories staff, patients and visitors, etc.,
- (c) The teacher's councils, includes all management staff, teachers and practical teaching staff, cooks personnel, medical staff, guard staff, cleaning staff;
- (d) Students from the municipal sportive school, teachers, trainers and technical staff, etc.
- (e) Public servants from the Buiucani District, visitors, suppliers,
- (f) Engineers, construction inspectors, auditors and other technical staff.

¹ Source: <https://ucipe.gov.md/en/projects/sustainable-transition-through-energy-efficiency-moldova-project-steem>

² Source: <https://termoelectrica.md/?s=STEEM>

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

The beneficiaries or municipal public institutions in the building to which 12 individual heating substations will be installed are presented in table no. 1

Table no. 1: List of public institutions where IHSs shall be installed and thermal networks shall be rehabilitated in the Buiucani District

No.	Name of the public institutions	Local Public Authority	Type & numbers of IHS	Thermal network
1	High School "D. Alighieri dor.1	DGETS	IHS M	-
2	High School "D. Alighieri dor. 2	DGETS	IHS M	-
3	High School "D. Alighieri"	DGETS	IHS M	-
4	Pretura Buiucani sala conf.	Pretura Buiucani	IHS M	-
5	Pretura Buiucani bl.admin.	Pretura Buiucani	IHS M	-
6	Musical school Nr.3	DGCPC	IHS M	Reconnection from the primary r/t to PTC-5075 ~ PL-3(8t) DN70 L≈5x2
7	Kindergarten nr.186	DGETS	IHS M	Reconnection from CT-2/23-6a DN80 L≈90x2
8	Kindergarten nr.185	DGETS	IHS M	Reconnection from CT-2/29-3 DN70 L≈50x2
9	Kindergarten nr. 143	DGETS	IHS M	Reconnection from the primary r/t to PTC-5036 DN50 L≈40x2
10	High School "Marinciuc"	DGETS	IHS M	DN80 L≈70x2
11	Kindergarten nr. 62	DGETS	IHS M	Reconnection of the primary r/t line from the CT-10S DN50, L≈30x2
12	High School "Durlești"	DGETS	IHS M	DN70 L≈50x2
	Total		12	

2.2.2.2 Direct beneficiaries from the public institutions financed by state

The direct beneficiaries of the Subcomponent 1.2.2 installation of the individual heating substations (IHSs) in the public institutions financed by state from the Buiucani District include:

- Military medical staff, military technical staff, laboratory services, medical suppliers, drug stores, patients and visitors, wastes contractors, visitors, etc.
- Students and professors from the State Medical University, visitors, suppliers, etc.
- Military, policemen and technical staff, football players and other sportsmen, visitors, equipment suppliers, etc. from the Stadium "Dinamo",
- Prosecutor General's Office and its staff, judges, lawyers, defendants, policemen, technical staff, visitors, etc.
- Museums staff, technical staff, sales clerks, visitors, suppliers, etc.
- Library's staff, technical staff, children, visitors, etc.
- Officers and soldiers, technical staff, equipment suppliers, food suppliers, visitors,
- Ombudsman Office' staff, layers, visitors, etc.;
- Writers, journalists, students, pupils and other interested in literature and art visitors, etc.;

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

The beneficiaries of the state public institutions in the building to which 28 individual heating substations will be installed are presented in table no. 2

Table no. 2: List of public institutions where IHSs shall be installed

No.	Name of the public institutions	In subordination of	Type & numbers of IHS	External networks
1	State Medicine University "N. Testemiteanu"	Ministry of Health	3 IHS M	-
2	Office of Interethnic Relation	Ministry of Health	IHS M	-
3	Academy of Music, Theater & visual arts	MoER	IHS M	-
4	Theater "Ginta Latina"	Ministry of Culture	IHS M	-
5	The Puppet Theater "Licurici"	Ministry of Culture	IHS M	-
6	National Olympic & Sports Committee	Ministry of Education & Research	IHS M	-
7	General Directorate for Administration of the Government Buildings	The State Chancellery	IHS M	-
8	IMSP Clinical hospital for traumatology and orthopedics	Ministry of Health	IHS M	-
9	National Opera and Ballet Theater	Ministry of Culture	IHS M	-
10	State Pedagogical University I. Creanga	MoER	2 IHS M	-
11	Center of Excellence in the light industry	MoER	4 IHS M	-
12	Vocational School nr.2	MoER	3 IHS M	CT-15S/2 DN70 Reconnection L~5x2
13	Vocational school nr.6	MoER	2 IHS M	-
14	Regional search and rescue directorate no.1	MoIA	2 IHS M	-
15	Moldova Technical University	MoER	IHS-M	-
16	General Police Inspectorate	MoIA	IHS-M	-
17	Union of Composers of Moldova	ONG/NGO	IHS-M	-
18	Academy of Economic Studies	MoER	IHS-M	Reconnection from the DN70 primary r/t, L ≈ 70x2
	Total		28	

2.3 The Contractor

Within the implementation of the Project (The Design, Equipment Supply and Construction Contract), the contractor has the role of designer of the IHSs equipment and new thermal networks and is responsible for developing the technical design and the Project's specific ESMP and carrying out construction works on construction sites. Before the start of the construction works, the contractor must develop its own ESMP or CESMP and shall be approved by the Supervisory Consultant (Termoelectrica SA) and MEPIU.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

2.4 Consultant for the supervision of construction works

Within the implementation of Subcomponent 1.2.2, Termoelectrica S.A. has specific responsibilities during both the technical design and construction phases.

During the Technical Design Phase, Termoelectrica S.A. is responsible for coordinating the technical design process and reviewing the relevant design documentation to ensure its consistency with the technical requirements of the Project. The Contractor shall verify the site-specific conditions and prepare the Technical Design documentation in accordance with the contractual requirements, applicable technical standards, and the requirements established for each beneficiary public institution. The Technical Design shall be subject to the applicable review and approval procedures prior to commencement of the installation works.

During the Construction/Installation Phase, Termoelectrica S.A. shall act as the Supervision Consultant for the works. In this capacity, it shall supervise the implementation of the construction and installation activities, monitor compliance with the approved Technical Design, contractual requirements, applicable technical standards, and relevant environmental, social, health and safety requirements.

Termoelectrica S.A. shall also monitor the Contractor's implementation performance and shall be responsible for preparing and submitting monthly progress and performance reports to MEPIU, including information on the status of works, compliance with the approved design, identified technical or implementation issues, corrective actions, and other relevant aspects of Project implementation.

2.5 Compliance obligations

2.5.1 Compliance with World Bank's standards (ESSs)

The Environmental and Social Commitment Plan³ (ESCP) sets out the material measures and actions of the Borrower, the specific documents or plans, as well as the timetable for each of them. The Borrower will comply with the environmental and social provisions of the World Bank's⁴ Environmental and Social Standards (ESSs) and referred to in the Environmental and Social Commitment Plan (ESCP), the Environmental and Social Management Framework (ESMF) and the Stakeholder Engagement Plan (SEP) and the deadlines specified for the implementation of Subcomponent 1.2.2.

³ Source: The Environmental and Social Commitment Plan (ESCP): <https://ucipe.gov.md/sites/default/files/2025-08/steem-escp-negotiated-may-8-clean-with-may-17-date.pdf>

⁴ Source: <https://projects.worldbank.org/en/projects-operations/environmental-and-social-framework/brief/environmental-and-social-standards>

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

2.5.2 Compliance with applicable laws of the Republic of Moldova

The Environment Agency examined the written environmental and social documents of the Project STEEM and issued the Environmental Permit⁵ no. 10/2775/2025 of 26.05.2025 on the planned activity for the Project "Sustainable Transition to Energy Efficiency in Moldova", and according to the Permit, for the implementation of the STEEM Project it is not necessary to carry out the environmental impact assessment at national level, but to comply with the technical provisions, at the design stage, in parallel with the technical design process, will also develop the Project's Environmental and Social Management Plans⁶ and the Health and Safety Plan⁷.

Thus, at the stage of technical design and construction, resulting from the specific particularities of the location of the planned activity, the following conditions will be observed:

A. Design Process

1. NCM A.07.02-2012⁸ The procedure for the elaboration, endorsement, approval and framework content of the project documentation for constructions. Main requirements and provisions
2. NCM A.07.04-2002 Project Manager Regulations
3. NCM A.08.02-2014⁹ Occupational safety and health in construction
4. NCM A.07.06:2016¹⁰ Construction design. Composition and content of the "Environmental Protection (ESMP)" compartment in the project documentation.

B. Construction Process

1. Carrying out the construction/arrangement works of the object in strict accordance with the provisions of the normative acts in the field of environment and construction.
2. Management¹¹ of construction and demolition wastes in accordance with the provisions of CP A.09.04.2014 part I and part II.
3. Compliance with the provisions of art. 3, art. 4, art. 11, art. 13 para. (6) of Law no. 209 of 29.07.2016 on Waste.
4. NCM¹² E 04.02-2014: Noise protection.

Finally, the technical documentation will be subject to state verification and the Building Permit will be obtained.

The Environmental Permit is presented in Annex 2.

⁵ Source: Environmental Agreement - <https://ucipe.gov.md/sites/default/files/2025-08/acord-de-mediu-pentru-proiectul-steem-10-2775-2025-din-26-05-2025.pdf>

⁶ Source: <https://ednc.gov.md/wp-content/uploads/2023/06/NCM-A.07.06-2016.pdf>

⁷ Source:

<https://ednc.gov.md/?s=SECURITATEA+%C5%9EI+S%C4%82N%C4%82TATEA+MUNCII++%C3%8EN+CONSTRUC%C5%A2II>

⁸ Source: <https://ednc.gov.md/ncm-a-07-022012-c22015/>

⁹ Source: <https://ednc.gov.md/wp-content/uploads/2023/06/NCM-A.08.02-2014.pdf>

¹⁰ Source: <https://ednc.gov.md/wp-content/uploads/2023/06/NCM-A.07.06-2016.pdf>

¹¹ Source: <https://ednc.gov.md/wp-content/uploads/2023/06/CP-A.09.04-2014.pdf>

¹² Source: <https://ednc.gov.md/wp-content/uploads/2023/06/NCM-E.04.02-2014.pdf>

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

3 ENVIROMNETAL AND SOCIAL BASELINE

3.1 Environmental aspects specific to the Buiucani District

3.1.1 Climate

The Chisinau Municipality has a temperate-continental climate characterized by short winters and long, hot summers. From the point of view of temperature and precipitation, the Chisinau Municipality is located in the central agro-ecological zone II and is characterized by terraces of the Nistru, Prut, Răut, Bac rivers, etc. and with high risks of soil erosion, salinization, desertification and increased floods.

The Central Agroecological Zone II has the following characteristics:

1. Landscape: the area is composed of hilly terrain and deep valleys in the Codru area;
2. Temperature: average annual temperature between 10 °C and 12.7 °C;
3. Rainfall: average annual rainfall for most areas between 400 - 550 mm;
4. State of agriculture: The area is best for different types of perennial crops, including orchards and vineyards.

3.1.2 Temperature

The climatic characteristics of the territory are favorable. The figures below represent the climatic characteristics (temperature, precipitation and wind speed) recorded in the Chisinau Municipality during the year 2025¹³.

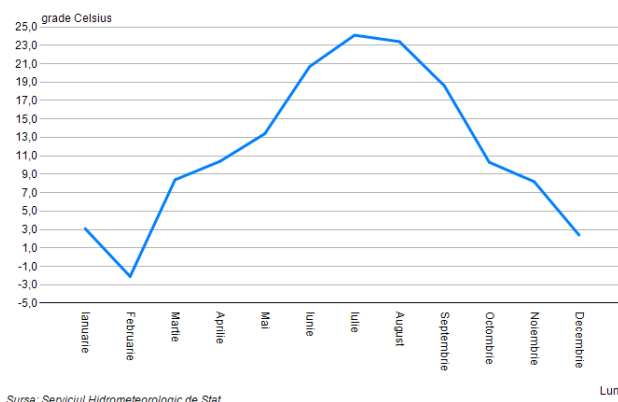


Figure 4: Temperature (°C) in the Chisinau municipality in 2025

¹³ Source: [Temperatura medie a aerului pe Luni. Chisinau, 2025.. PxWeb](#)

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

The lowest air temperature of -2.1 °C was in February 2025, and the highest of 24.1 °C was measured in July 2025.

The average annual air temperature¹⁴ in the Chisinau municipality for 2025 was 11.7 °C, but in the last 5 years¹⁵ (2021 – 2025) the temperature fluctuations were as follows:

	Chisinau				
	2021	2022	2023	2024	2025
Media anuala	10,6	11,7	12,7	13,0	11,7

3.1.3 Precipitation

The territory of the Chisinau municipality is characterized by the highest amount of precipitation in March 2025 (47 mm), May 2025 (87 mm) and October 2025 with 112 mm. The lowest amount of precipitation was in December 2025 with 9 mm.

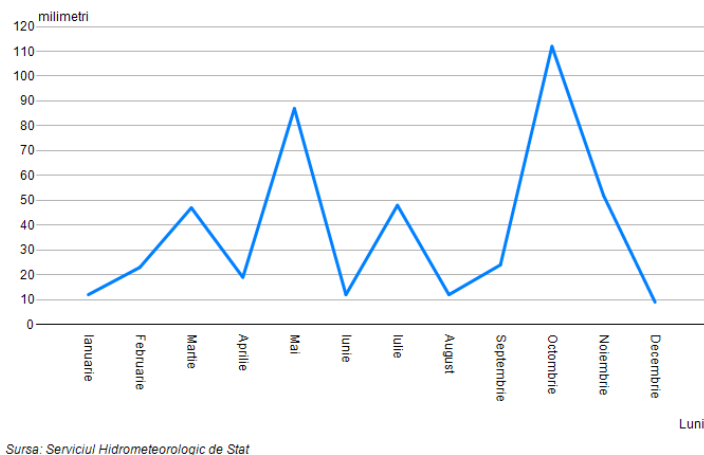


Figure 5: Rainfall¹⁶ in the Chisinau municipality in 2025

In 2025, the average annual rainfall in the Chisinau Municipality was 457 mm, but in the last 5 years (2021 – 2025) the fluctuations in precipitation amounts were as follows:

¹⁴ Source: [Temperatura medie a aerului pe Luni, Statia meteorologica si Ani. PxWeb](#)

¹⁵ Source: [Average air temperature on Monday, Meteorological Station and Ani. PxWeb](#)

¹⁶ Source: National Bureau of Statistics - [Cantitatea de precipitatii pe Luni. Chisinau, 2025.. PxWeb](#)

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

	Chisinau				
	2021	2022	2023	2024	2025
Cantitatea anuala	666	444	430	715	457

3.1.4 Wind speed and regime

The wind regime is characterized by the predominance of the wind direction from the northwest on most of the country's territory. The wind speed is high in the winter period (January, March, April, June and December), and the lowest is specific for February, August and September 2025.

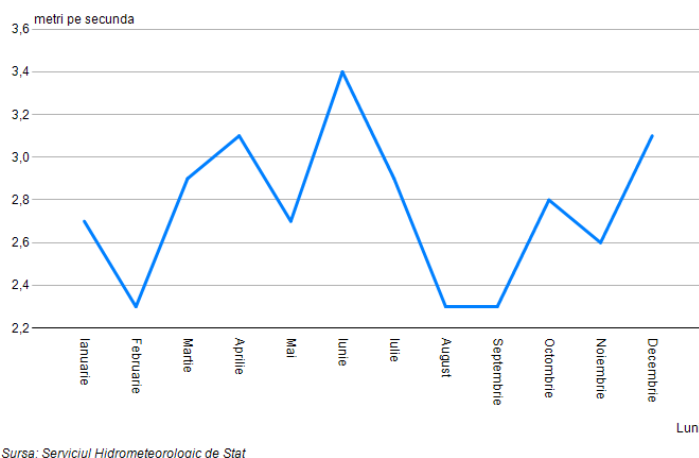


Figure 6: Wind¹⁷ speed in Chisinau municipality in 2025

In 2025, the average annual wind speed in Chisinau municipality was 2.8 m/s, but in the last 5 years (2021 – 2025) the wind speed fluctuations were as follows:

	Chisinau				
	2021	2022	2023	2024	2025
Media anuala	2,9	2,9	3,0	2,7	2,8

3.1.5 Air quality in the Buiucani District

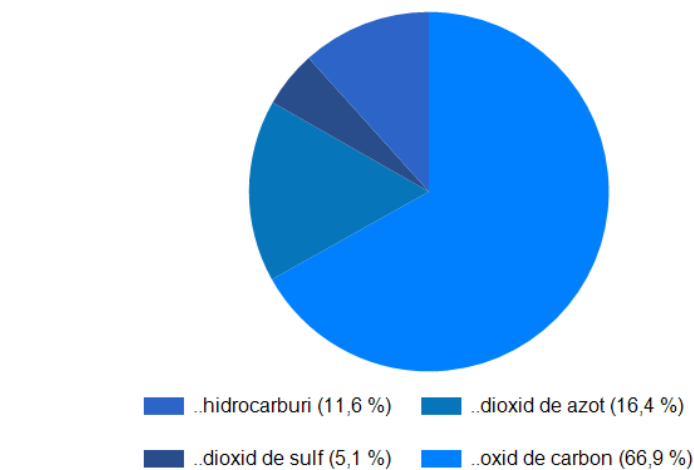
Air quality in the Chisinau municipality is influenced by human activity, transport, industrial production and natural sources of pollutants, and the historical trend is that air pollution has

¹⁷ Source: [Viteza medie a vintului pe Luni. Chisinau, 2025.. PxWeb](#)

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

increased over time. A higher concentration of pollutants is observed only in the Chisinau Municipality and near large power plants.

The Chisinau Environment Agency and the State Hydrometeorological Service measured¹⁸ the air quality for 6 parameters (hydrocarbons, carbon oxide, nitrogen dioxide and sulfur dioxide, and the results of the measurements are presented in Figure 7.



Sursa: Agentia de Mediu

Figure 7: Emissions¹⁹ of pollutants into the atmospheric air from car transport in mun. Chisinau, 2024

The air quality is monitored in real time²⁰ in the Chisinau Municipality, and in the Buiucani District there are 3 stations that monitor the air quality in real time at the following addresses: (i) 27 August 1918, (ii) Mitropolit Petru Movilă and (iii) Ghiocilor Street. The highest level of air pollution is recorded in 27 August 1918 Street, being Moderate, and at the rest of the air quality monitoring stations it recorded a low level of pollution or Good.

In general, real-time air pollution monitoring stations measure the concentration of the following parameters: PM_{2.5}, PM₁₀, PM₁, R.H., Air pressure, temperature and wind speed.

¹⁸ Source: [Emissions of pollutants in the air from motor transport on Substances. 2023.. PxWeb](#)

¹⁹ Source: [Emisiile substantelor poluante in aerul atmosferic de la transportul auto pe Substante. 2024.. PxWeb](#)

²⁰ Source: <https://aqicn.org/station/moldova-chi%C8%99in%C4%83u-strada-uzinelor/ro/>

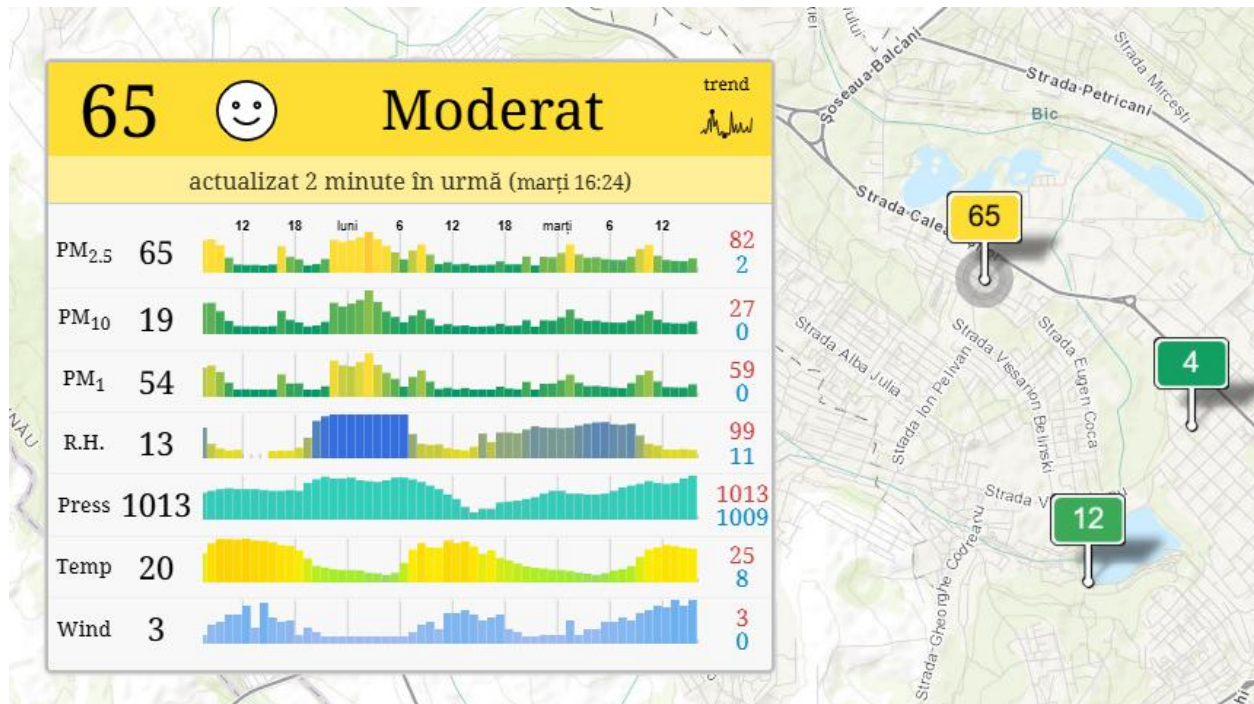


Figure 8: Real-time measurement of the concentration of pollutants in the Buiucani District

The moderate air pollution in 27 March 1918 Street is caused by the intense traffic and the presence of vehicles transporting the municipal waste of the ME Regia Autosalubritate, but also the presence of the Department of Firefighters and Rescuers no. 3 from Chisinau Municipality with their special trucks. Another aspect that leads to an increase in air pollution is the slope greater than 30° of the area and the washing of the soil on the slope, and during the windless year, the vehicles carry the dust from the road.

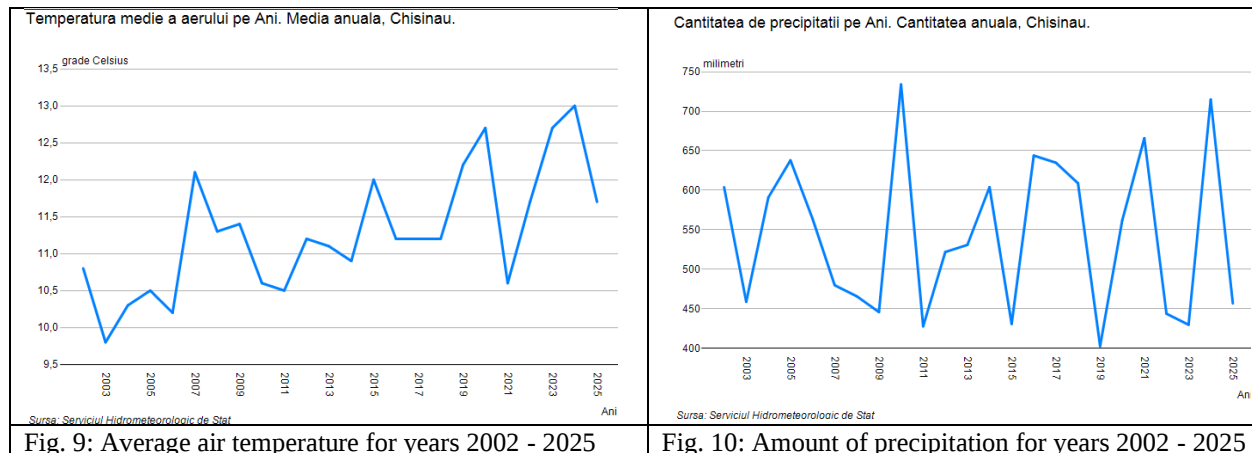
3.1.6 Climate changes

The Republic of Moldova is extremely vulnerable to climate change and variability, and the socio-economic costs of climate change related to significant hazards such as drought, floods, late spring frost, hail.

The measurements made by the hydrometeorological monitoring network for the years 2002 – 2024 reveal a clear increase in the average annual temperature and precipitation:

1. the average annual temperature measured between 2002 and 2024 shows a significant increase in temperature;
2. The average annual rainfall measured between 2002 and 2024 also shows a significant increase in rainfall.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--



The data in Figures 9 and 10 show that from 2011 through 2025, there is an upward trend in the average air temperature in the municipality of Chisinau; furthermore, starting in 2013, the amount of precipitation has fluctuated from year to year, but the total amount of precipitation is on the rise.

3.1.7 Noise and vibration levels

The National Agency for Public Health (NAPH / ANSP) monitors noise pollution in the Chisinau municipality by conducting periodic sonometric measurements along main traffic arteries and responding to public petitions. Historically, NAPH data shows a consistent trend where noise limits are routinely exceeded by 5 to 15 decibels (dB) across major corridors in the capital.

According to national sanitary norms aligned with international standards (SM GOST 31296.2-2006), the maximum permissible background noise level for residential and public outdoor spaces is 70 dB, though residential zones ideally require limits of 55 dB during the day and 45 dB at night.

Multi-year monitoring reports from NAPH indicate that noise thresholds are breached on both workdays and rest days due to uninterrupted public transportation and heavy freight transit.

The highest acoustic pressure values registered by NAPH often exceed 100 dB near industrial hubs and transport transit lines.

The physical or objective characteristics of noise refer to volume, duration and frequency. Intensity is the most important character that depends on the characteristics of the source, the distance and the possibilities of transmission or amplification.

In the period 2019-2021²¹, the largest share of instrumental investigations that do not comply with sanitary regulations is found in noise pollution from roads 16.8% - 37.1%, railways from 5.4% -

²¹ Source: <https://ansp.md/wp-content/uploads/2022/08/RAPORT-ANUAL-ANSP-2021.pdf>

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

11.1%, industrial enterprises located in residential neighborhoods - 12.7 - 21.9%, institutions and other sources of noise.

In order to assess the risks caused by the action of physical factors such as: noise, vibrations, microclimate, instrumental investigations were carried out in 2020 by the specialists of the National Agency for Public Health²² by performing over 66,868 investigations (in 2019 – 61,873, in 2018 – 75,888).

It has been accepted that the number 80 on the decibel scale represents the threshold at which the intensity of sound becomes harmful. Excessive exposure to loud noise for long periods of time causes deafness.

The sources of noise pollution with a serious risk to the health and safety of workers in the industrial environment are:

- pipes through which gases, vapors or liquids circulate;
- compressors and turbochargers;
- fans and turbochargers;
- ventilation installations;
- pipelines through which gas circulates at high speeds;
- electric pumps and pumps;
- Thermal power plant;
- fans, electric generators, piston compressors for compressed air supply, burners from steam boilers;
- industrial furnaces (the most important source of noise are burners, forced draft fans, control valves and blowers).

According to the study published by the World Health Organization²³ (WHO), noise pollution produced by traffic (cars, trains and planes) is considered "the second environmental factor that favors diseases", after air pollution and is at the origin of conditions such as reduced attention, work capacity with an increased risk of accidents; hearing fatigue; trauma (dizziness, pain, damage to the auditory system and even rupture of the eardrum); insomnia, heart attack, learning problems and tinnitus (ringing in the ears); weight loss, stomach spasms, nervousness, color recognition deficiency and even premature death.

²² Source: <https://ansp.md/wp-content/uploads/2022/08/RAPORT-ANUAL-ANSP-2021.pdf>

²³ Source: https://www.who.int/europe/health-topics/noise#tab=tab_1

3.2 Social aspects specific to the Buiucani District

3.2.1 Population of the Buiucani District

According to the data of the National Bureau of Statistics (NBS)²⁴, the population of the Buiucani District is 100985. According to the data of the National Bureau of Statistics (NBS), the following data are available:

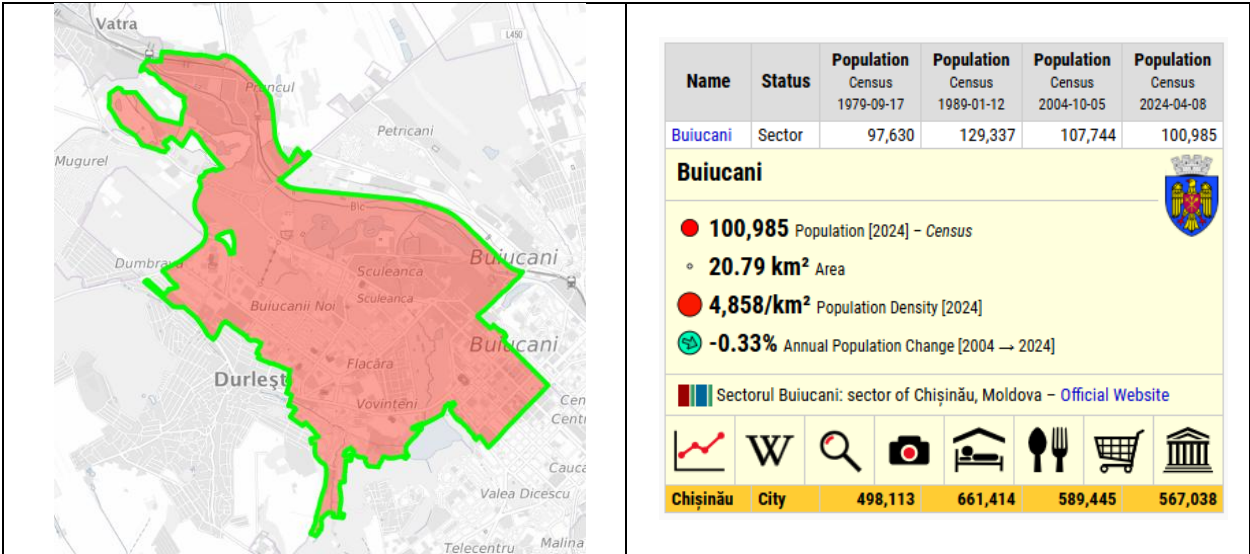


Fig. 11: The Buiucani District boundary

Fig. 12: The general data about the Buiucani District

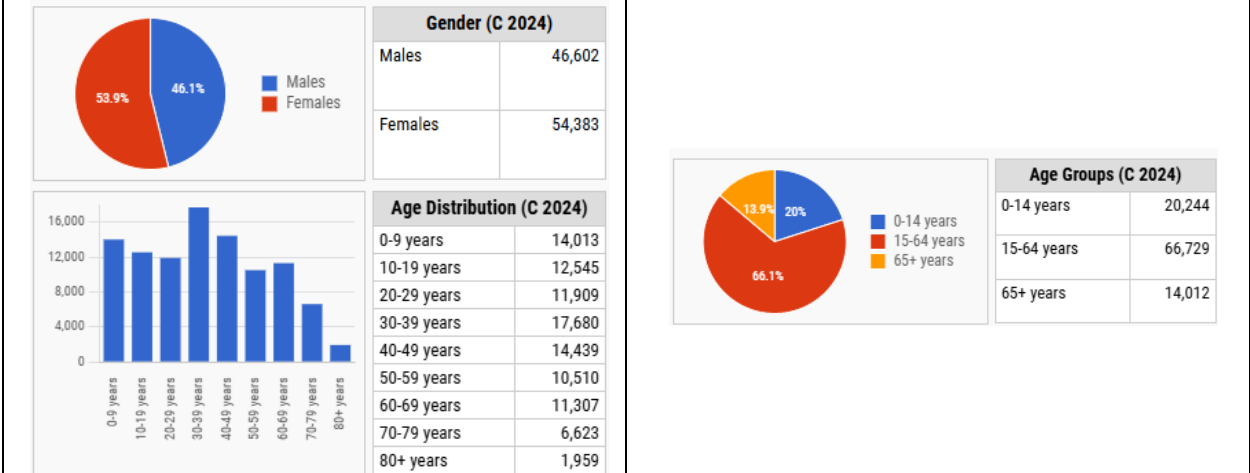


Fig. 13: The general data about the gender and age distribution in the Buiucani District

Fig. 14: The general data about the age groups

²⁴ Source: [Infographic Generator | Census \(statistica.md\)](#)

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	---	--

3.2.2 The Directorate of Education, Youth and Sports of Buiucani District

The Directorate of Education, Youth and Sports Buiucani District is a public institution subordinated to the General Directorate of Education, Youth and Sport of the Chisinau Municipal Council, with legal personality and is the main stakeholder which benefits from installation of IHSs in their municipal institutions.

In accordance with the principles of transparency in the decision-making process and personal responsibility of managers for decisions taken within their competence, the Directorate organizes its activity with the following mission:

1. Implementation of national and municipal public policies within the framework of ensuring optimal conditions for the functioning of public institutions of preschool, primary and secondary, special/auxiliary, extracurricular education subordinated to the Directorate;
2. Ensuring financial-accounting support in the management of public preschool, primary and secondary, special/auxiliary, extracurricular education institutions subordinated to the Directorate;
3. Development of the infrastructure and technical-material base of the public preschool, primary and secondary, special/auxiliary, extracurricular education institutions subordinated to the Directorate.

The Directorate of Education, Youth and Sport Buiucani District has the following basic functions:

1. On the implementation of national and municipal public policies within the framework of ensuring optimal conditions for the functioning of public institutions of preschool, primary and secondary, special/auxiliary, extracurricular education subordinated to the Directorate;
2. Regarding the provision of financial-accounting support within the management of public preschool, primary and secondary, special/auxiliary, extracurricular education institutions subordinated to the Directorate;
3. On the development of the infrastructure and the technical-material base of the public institutions of pre-school, primary and secondary, special/auxiliary, extracurricular education subordinated to the Directorate.

The financing of the activity of the Directorate is carried out from the state budget, the Chisinau Municipal Council, accumulated extra-budgetary funds, donations and any other legal sources, in accordance with the legislation in force.

The educational system of the DETS of the Buiucani²⁵ District includes **41 entities**, of which:

1. **25 early education institutions** (kindergarten no. 16, 20, 26, 34, 52, 54, 62, 63, 75, 85, 87, 110, 113, 116, 119, 143, 145, 157, 158, 164, 166, 183, 185, 186, 215),
2. **One Primary School-Kindergarten** (Primary School-Kindergarten "Antonin Ursu"),

²⁵ Source: <https://chisinauedu.md/institutii-buiucani/>

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

3. **13 primary and secondary education institutions, special/auxiliary** (Lyceum "N. V. Gogol", Lyceum "I. S. Neciui-Levițchi", Lyceum with Real Profile "Mihai Marinciuc", Lyceum "Dante Alighieri", Lyceum "Antioh Cantemir", Municipal Lyceum with Sports Profile, Gymnasium No. 86, Gymnasium No. 51 "Gheorghe Malarciuc", Gymnasium No. 65, Gymnasium No. 99 "Gh. Madan", Durlesti Gymnasium, "Ion T. Costin" Gymnasium, Trusenii Educational Complex) and
4. **2 extracurricular educational institutions** (Center for Technical Creation, Center for Aesthetic Education "Lăstărel").

Table nr. 3: The municipal public institutions included in the subcomponent 1.2.2

No.	Name of the public institutions	Build	Personnel	Children/Pupils /Personnel	Working program ²⁶
1	High School "D. Alighieri dor.1	1959	71	1200	08.00 - 17.00
2	High School "D. Alighieri dor. 2				
3	High School "D. Alighieri"				
4	Pretura Buiucani sala conf.	1970	38	2000 complaints/year	08.00 - 17.00
5	Pretura Buiucani bl.admin.				
6	Musical school Nr.3	1971	52	411	08.00 - 17.00
7	Kindergarten nr.186	1989	29	352	08.00 - 17.00
8	Kindergarten nr.185	1989	35	400	08.00 - 17.00
9	Kindergarten nr. 143	1976	24	280	08.00 - 17.00
10	High School "Marinciuc"	1968	64	877	08.00 - 17.00
11	Kindergarten nr. 62	1969	32	190	08.00 - 17.00
12	High School "Durlești"	1980	66	1770	08.00 - 17.00

3.2.3 Public institutions financed by state

State public institutions are organizations that operate from the public budget – national, municipal or local – and provide services of public interest. In the Republic of Moldova, they are divided into several categories, according to the field.

Table nr. 4: The state public institutions included in the subcomponent 1.2.2

No.	Name of the public institutions	Build	Personnel	Provide services for	Working program
1	State Medicine University "N. Testemiteanu"	1890	2500	7000	24 h
2	Office of Interethnic Relation	1864	17	15000	08.00-17.00
4	Academy of Music, Theater & visual arts	1905	400	1200	08.00-17.00
5	Theater "Ginta Latina"	1970	121	25000	08.00-17.00
8	The Puppet Theater "Licurici"	1981	84	100000	08.00-17.00
9	National Olympic & Sports Committee	1950	15	15000	08.00-17.00

²⁶ NOTE: The working program is from Monday to Friday with 2 days off Saturday and Sunday (weekend).

**THE ESMP CHECKLIST FOR PUBLIC
BUILDINGS VERIFICATION**

**SUBCOMPONENT 1.2.2 DISTRICT HEATING
UPGRADES IN THE PUBLIC BUILDINGS FROM THE
BUIUCANI DISTRICT**

Pre – Construction Stage

No.	Name of the public institutions	Build	Personnel	Provide services for	Working program
10	General Directorate for Administration of the Government Buildings	1964	180	4000	08.00-17.00
11	IMSP Clinical hospital for traumatology and orthopedics	1964	400	5000	08.00-17.00
12	National Opera and Ballet Theater	1980	500	75000 spectators/year	08.00-17.00
13	State Pedagogical University I. Creanga	1960	500	6000	08.00-17.00
14	Center of Excellence in the light industry	1973	80	850	08.00-17.00
15	Vocational School nr.2	1970	80	750	08.00-17.00
16	Vocational school nr.6	1980	70	550	08.00-17.00
17	Regional search and rescue directorate no.1	1980	150	3500	08.00-17.00
18	Moldova Technical University	1964	1400	14000	08.00-17.00

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

4 RISK ASSESSMENT METHODOLOGY

4.1 General

The scope of the environmental and social risks assessment procedure specific for Subcomponent 1.2.2 for public institutions and conducted prior to the design activity is to identify mitigation measures to minimize impacts on environment and population.

The risk assessment process for defining the planned activity for Subcomponent 1.2.2 is as follows:

1. finalization of the list of public institutions (beneficiaries),
2. identification of ES aspects and assessment risks based on the E&S checklist,
3. disclosure of the E&S checklist and the organization of public consultations,
4. establishment and functioning of a Grievance Mechanism (GM) to ensure timely and transparent resolution of community concerns throughout project implementation, and
5. supervision, monitoring and reporting of performance to the World Bank and the Government of the Republic of Moldova.

4.2 Outcome of the Audit and Application of the Impact Identification Checklist

The technical audit performed by S.A. Termoelectrica's technical teams provided the basis for identifying the public institutions considered technically suitable for the installation of Individual Heating Substations (IHSs) and for establishing the preliminary technical requirements applicable to each site.

In parallel with the technical assessment, an impact identification checklist was applied by MEPIU for each selected public institution in order to identify the environmental, social, occupational health and safety, and community health and safety aspects that could arise during the subsequent Design and Installation/Construction Phases.

The checklist was used to identify, as applicable:

- potential disturbance to the normal operation of the public institution;
- temporary restrictions on access to buildings or technical premises;
- potential interruptions to heating, hot water, electricity, or other utilities;
- noise, dust, vibration, and generation of construction waste during installation works;
- occupational health and safety risks associated with dismantling, installation, welding, electrical works, lifting operations, and work in confined or restricted technical spaces;
- potential presence of hazardous or potentially hazardous materials within existing installations or building components;
- fire and emergency risks associated with installation activities;
- risks to employees, visitors, patients, pupils, children, or other users of the beneficiary institutions, depending on the function of the building;

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

- requirements for maintaining safe pedestrian and vehicle access during the works;
- potential impacts associated with temporary storage and removal of dismantled equipment and construction waste;
- site-specific operational, accessibility, and safety constraints; and
- the need for specific mitigation, communication, monitoring, or coordination measures.

Table 4-1: Environmental and social checklist for verification of the existing PI buildings and determine significance

no.	Will the planned activity include/involve any of the following potential issues and/or impacts?	Status	Significance
1	Construction or demolition works	Yes: ☒ No: ☐	NO
2	Storage of machine oils and lubricants or hazardous or toxic materials	Yes: ☐ No: ☒	not applicable
3	Direct workers (labor and OSH)	Yes: ☒ No: ☐	YES
4	Indirect workers (subcontracted)	Yes: ☒ No: ☐	YES
5	Community workers	Yes: ☐ No: ☒	not applicable
6	Primary Supplier Workers	Yes: ☐ No: ☒	not applicable
7	Resource usage	Yes: ☒ No: ☐	NO
8	Energy consumption	Yes: ☐ No: ☒	not applicable
9	Water use	Yes: ☐ No: ☒	not applicable
10	Increased dust and noise from demolition and/or construction	Yes: ☐ No: ☒	not applicable
11	Individual wastewater treatment system/Effluents and/or discharges into receiving waters	Yes: ☐ No: ☒	not applicable
12	Use of raw materials	Yes: ☒ No: ☐	NO
13	Solid Construction Waste Generation	Yes: ☒ No: ☐	NO
14	Generation of hazardous solid waste	Yes: ☐ No: ☒	NO
15	Traffic and road safety	Yes: ☒ No: ☐	NO
16	Safety Services	Yes: ☐ No: ☒	not applicable
17	Ecosystem protection services	Yes: ☐ No: ☒	not applicable
18	Community exposed to health problems	Yes: ☐ No: ☒	not applicable
19	Hazardous materials management (demolition)	Yes: ☐ No: ☒	not applicable
20	Emergency situations and preparedness and response	Yes: ☐ No: ☒	not applicable
21	Tree cutting	Yes: ☐ No: ☒	not applicable
22	Historic buildings, historical or archaeological sites	Yes: ☐ No: ☒	not applicable
23	Stakeholder involvement and participation	Yes: ☒ No: ☐	YES

The outcome of the audit and checklist assessment was used to establish the baseline technical and environmental and social conditions for each beneficiary institution, identify site-specific constraints and potential impacts, and determine the requirements to be incorporated into the tender documentation and subsequently addressed by the Design and Build Contractor.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	---	---

4.3 Risk Rating Result

Based on the technical audit and the application of the environmental and social impact identification checklist, the potential impacts associated with the proposed installation of Individual Heating Substations (IHSs) were assessed as **Low to Negligible**.

The identified impacts are expected to be predominantly **temporary, localized, short-term, and readily manageable through standard mitigation measures of the Contractor's ES management System and ES Procedures**. They mainly relate to minor construction disturbances such as noise, dust, temporary access restrictions, short-duration utility interruptions, generation of limited quantities of construction waste, and occupational health and safety risks associated with installation activities.

No significant, irreversible, or large-scale environmental or social impacts were identified during the preliminary screening. Accordingly, the overall environmental and social risk associated with the proposed IHS installation works is considered **Low**, with certain impacts assessed as **Negligible** where they are unlikely to result in measurable adverse effects.

The risk rating shall be confirmed and, where necessary, updated during the Design Phase following detailed site verification by the Contractor and prior to commencement of installation works.

4.4 Proposed measures to mitigate environmental and social impacts

4.4.1 Share experience with Phase I of the Subcomponent 1.2.1

The experience gained during implementation of Phase I of Subcomponent 1.2.1 was taken into account in planning the subsequent activities for Phase II. According to the official letter issued by Termoelectrica S.A., asbestos-containing materials were not used as thermal insulation materials for the relevant district heating infrastructure covered under Phase I.

This information provides an important reference for the environmental and social screening of subsequent works. Nevertheless, during site verification and prior to any dismantling or demolition activities by the Construction Contractor, the presence of potentially hazardous materials should continue to be checked on a site-specific basis and recorded through the applicable environmental and social checklist.

4.4.2 Measures to Control Residual Risks During the Construction Stage

Residual environmental, social, occupational health and safety, and community health and safety risks identified for the installation of the Individual Heating Substations (IHSs) shall be controlled

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

during the Construction/Installation Phase through the Contractor’s Environmental and Social Management System (ESMS) and associated management plans, procedures, method statements, and site-specific control measures.

The Contractor shall ensure that all identified residual risks are incorporated into construction planning, workforce management, and day-to-day site controls. The Contractor’s ESMS shall include, as applicable:

- implementation of the approved Contractor’s Environmental and Social Management Plan (C-ESMP);
- task-specific risk assessments and method statements;
- occupational health and safety procedures, including permit-to-work arrangements where required;
- procedures for electrical works, hot works, lifting operations, work in restricted technical areas, and other potentially hazardous activities;
- waste management and pollution prevention procedures;
- emergency preparedness and response arrangements;
- procedures for maintaining safe access to beneficiary institutions and segregation of work areas from staff, visitors, pupils, patients, or other users, as applicable;
- procedures for planned utility interruptions and coordination with the management of beneficiary institutions;
- stakeholder communication and grievance management procedures;
- incident, accident, near-miss, and non-conformity reporting and corrective-action procedures;
- subcontractor environmental, social, health and safety management requirements;
- regular inspection, monitoring, and reporting of environmental and social performance; and
- implementation of a Contractor’s Code of Conduct applicable to all workers and subcontractor personnel.

The Code of Conduct shall establish mandatory standards of behaviour for personnel working within or in the vicinity of beneficiary public institutions. It shall address, at a minimum, respectful behaviour towards institution staff and users, prohibition of harassment, intimidation, discrimination, sexual exploitation and abuse and sexual harassment (SEA/SH), prohibition of violence and inappropriate behaviour, restrictions on alcohol and drugs during working activities, compliance with site safety and security rules, protection of vulnerable persons, appropriate interaction with children and other sensitive groups where relevant, protection of confidential information, and compliance with the Project Grievance Mechanism and reporting procedures.

All workers and subcontractor personnel shall be informed of the Code of Conduct during induction, shall acknowledge their obligation to comply with it, and shall be subject to appropriate disciplinary measures in the event of non-compliance.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	---	---

Through implementation of the Contractor's ESMS, Code of Conduct, and associated management procedures, residual risks shall be maintained at an acceptable Low or Negligible level, subject to effective implementation, supervision, monitoring, and corrective action.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

Table 2: Mitigation Plan for activities under Subcomponent 1.2.2 (ESMP)

Activity	Impact	List of impact mitigation measures	Responsibilities		
			Design	Construction	Operate
A. General Conditions	Notification and safety of workers	- Local construction and environment inspectorates and agencies were informed about upcoming construction activities - The public has been informed of the work by appropriate notification in the media and/or on publicly accessible websites (including the location of the work) - All necessary permits for construction and/or rehabilitation have been obtained - All work will be carried out in a safe and disciplined manner, aimed at minimizing the impact on neighboring residents and the environment - Workers' PPE will comply with international best practices (always helmets, masks and goggles, safety boots, etc.) - Workers will receive induction OHS training before beginning activities - Where feasible, local labor will be prioritized - Proper signage of construction sites will inform workers of the key rules and regulations to follow. - Emergency contact details and first-aid arrangements will be made visible onsite - A Grievance Redress Mechanism (GRM) should be established and also communicated to workers - Code of Conduct addressing SEA/SH and labor standards shall be signed by all workers.	Designer	Contractor	Beneficiary
B. General rehabilitation and/or construction activities	Air quality	- During interior demolition, use debris gutters above the first floor - Keep demolition debris in the controlled area and spray with water to reduce dust from the residue - Suppress dust during pneumatic drilling/wall destruction by continuously spraying with water and/or installing dust protection enclosures on the construction site - Keep the environment (sidewalks, roads) free of waste to minimize dust - There will be no open burning of construction materials/waste on the site - There will be no excessive idling of construction vehicles on construction sites.	Designer	Contractor	Beneficiary
	Noise	- Construction noise will be limited to the limited hours agreed in the permit - During operations, the covers of the motors of generators, air compressors and other powered mechanical equipment must be closed, and the equipment must be located as far away from residential areas as possible.	Designer	Contractor	Beneficiary
	Water quality	The site will establish appropriate erosion and sediment control measures, such as e.g. hay bales and/or mud fences to prevent sediment runoff off-site and causing excessive turbidity in nearby streams and rivers.	Designer	Contractor	Beneficiary

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

Activity	Impact	List of impact mitigation measures	Responsibilities		
			Design	Construction	Operate
	Waste management	- Waste collection and disposal routes and locations will be identified for all types of waste expected from demolition and construction activities - Mineral waste from construction and demolition will be separated from general, organic, liquid and chemical waste by on-site sorting and stored in suitable containers - Construction waste will be collected and disposed of properly by authorized collectors - Records of waste disposal will be kept as evidence of proper management as designed - Whenever feasible, the contractor will reuse and recycle suitable and viable materials (except asbestos).	Designer	Contractor	Beneficiary
C. Toxic Material	Hazardous waste management	- Temporary on-site storage of all hazardous or toxic substances will be in secure containers labelled with details of composition, properties and handling information - Containers with hazardous substances should be placed in an airtight container to prevent leakage and leakage - The waste is transported by specially authorized carriers and stored in an authorized unit - Paints with toxic ingredients or solvents or lead-based paints will not be used.	Designer	Contractor	Beneficiary
D. Acquisition of land or access restrictions	Economic or physical displacement, economic loss or living environment	The projects will be adjusted to avoid the expropriation of private land or the loss of private property fixed on the land. Any activity/investment that causes economic or physical displacement will be excluded. Issues of temporary access without economic or living loss will be addressed through mitigations in the ESMP document and in full agreement with residents. In cases where temporary access restrictions are unavoidable, prior written consent will be obtained from affected individuals or institutions, and temporary alternative access routes will be arranged. A GRM should be in place to address complaints related to land or access impacts, and affected individuals will be informed of how to access it. If vulnerable persons (e.g., elderly, disabled, single parents) are affected, additional assistance will be provided to ensure their needs are met during access disruptions.	Designer	Contractor	Beneficiary
E. Social Risk Management	Other social impacts	- The contractor appoints a local liaison person responsible for communicating and receiving requests/complaints from the local population - Local communities should be consulted to identify and proactively manage potential conflicts between the external workforce and local people. - Special attention should be paid to preventing social tensions and protecting vulnerable groups (e.g., elderly, women, youth) from marginalization or harm due to project activities. - A functional GRM should be established and publicized, including clear procedures, response times, and contact details	Designer	Contractor	Beneficiary

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

4.5 Proposed measures for monitoring and measurement

The environmental and social aspects included in the mitigation measures will be monitored and supervised by Termoelectrica S.A., contractor(s) and MEPIU. While social and environmental impacts are expected to be moderate, potential negative environmental and social impacts are planned to be prevented or mitigated during the construction and operation phases. The social and environmental monitoring system starts from the preparation phase of the sub-project to the exploitation phase in order to prevent the negative impact of the project and to observe the effectiveness of the mitigation measures. This system helps MEPIU, Termoelectrica S.A, and the World Bank assess mitigation success as part of project oversight and allows action to be taken when needed. The monitoring system provides technical assistance and supervision when necessary, early detection of conditions related to mitigation measures, tracks mitigation results and provides information on the progress of the project.

To ensure the effective implementation of the Mitigation Plan, the Environmental and Social Checklist contains a Monitoring Plan, which provides: (a) details of the monitoring measures, including the parameters to be measured, the methods to be used, the frequency of measurements; and, (b) monitoring and reporting procedures to (i) ensure the early detection of conditions requiring special mitigation measures and, (ii) provide information on the progress and results of mitigation.

The monitoring of the impact on water and air quality, noise, etc. specific to the construction phase is the responsibility of the Contractor, and the operational monitoring is the responsibility of the Beneficiaries and Termoelectrica S.A. The costs for monitoring activities during the construction phase of the Project will be included in the Contractor's costs for the proposed civil works.

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

Table 3: Monitoring and measurement plan for Subcomponent 1.2.2

E&S aspects	What (parameter is monitored ?)	Where (parameter is monitored ?)	How (parameter is monitored ?)	When (Define the frequency / or continuous?)	Why (parameter is monitored?)	Cost (if not included in the project budget)	Who (It is responsible for monitoring?)
DURING THE PRE - DESIGN PHASE							
Comply with applicable ES laws and requirements	Tangible cultural heritage	Selected buildings	Exam buildings by the Ministry of Culture	before stating the design process	Protect tangible heritage	MEPIU Termoelectrica	MEPIU Termoelectrica
	Intangible cultural heritage	Selected buildings	Exam buildings by the National Archaeological Agency	before stating the design process	Protect intangible heritage	MEPIU Termoelectrica	MEPIU Termoelectrica
	Receive Environmental Permit from the Env. Agency	Components of STEEM	Perform screening based on E(S)IA Law 86/2014	Before starting the design process	Ensure compliance with applicable laws of RM	MEPIU Termoelectrica	MEPIU Termoelectrica
	Planning town Urbanism Certificate for Design	For sub-component 1.2.2	Receive from the Chisinau City Hall	Before starting the design process	Ensure compliance with applicable laws of RM	MEPIU Termoelectrica	MEPIU Termoelectrica
Information and communication campaign with specific stakeholders	Public consultation of the draft ESMP Checklist	Botanica District	Disclosed and inform beneficiaries and stakeholders	Before starting the design process	Ensure compliance with applicable laws of RM	MEPIU Termoelectrica	MEPIU Termoelectrica
Procurement process	Technical Specification	Include ESMP Checklist in the TS and Bidding docs.	Include ESMP Checklist in the TS,	Before starting the procurement process	Ensure compliance with WB Procurement Procedure	MEPIU	MEPIU
Select a Contractor	Competent Contractor	during bidding process	during evaluation process	evaluation process	ensure compliance with WB requirements	MEPIU	MEPIU
DURING DESIGN PROCESS							
Organize information and consultation campaign together with Contractor	Establish a focal point at each PI to be applicable during design process	Botanica District Public Institution	Present the design work program	before starting the design process	Ensure compliance with applicable laws of RM for receiving urbanism certificate	Contractor	Termoelectrica MEPIU

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

Develop draft Basic Design	Draft Basic Design	specific for each PI	coordinate with Termoelectrica and PI	during design process	Compliance with TS, etc.	Contractor	Termoelectrica MEPIU
Develop Technical Design (TD)	Draft TD	specific for each PI	coordinate with Termoelectrica and PI	during design process	Compliance with TS, etc.	Contractor	Termoelectrica MEPIU
Develop draft ES Plans (Project)	Draft Project's specific ESMP, OHS, etc.	specific for each PI	coordinate with MEPIU and Termoelectrica	during design process	Compliance with TS, and Env. Permit, etc.	Contractor MEPIU	Termoelectrica MEPIU
Disclose the draft ES Plans	publish draft ES Plans on web site of MEPIU	inform stakeholders to access disclosed docs.	organize public consultation events with specific stakeholders	during PC event	Compliance with provisions of the Env. Permit and urbanism certificate for design	MEPIU	MEPIU
Organise Public Consultation events with specific stakeholders	present results of design process and mitigation proposed to be controlled	Botanica District	receive comments and observation and improve ES Plans	during PC events	Compliance with TS, and Env. Permit, etc.	MEPIU Termoelectrica	MEPIU Termoelectrica
establish and provide to stakeholders GM	Leaflets with GM	Botanica District during PC event	receive comments and observation and improve ES Plans	during PC events	Compliance with TS, and Env. Permit, etc.	MEPIU Termoelectrica	MEPIU Termoelectrica
Receive comments and proposal based on established GM for 30 days	complaints and comments process Grievance Register	GM established on MEPIU web site	receive comments and observation and improve ES Plans	during PC events	Compliance with TS, and Env. Permit, etc.	MEPIU Termoelectrica	MEPIU Termoelectrica
Revised ES Plans and pass in Final Report	Final Report published on MEPIU web site	MEPIU web site	to be used during construction stage	during construction stage	Compliance with TS, and Env. Permit, etc.	MEPIU Termoelectrica	MEPIU Termoelectrica
Verify and approved package TD and ES Plans	Final Reports	Final ES Reports disclosed on MEPIU web site	to be used during construction stage	during construction stage	Compliance with TS, and Env. Permit, etc.	MEPIU Termoelectrica	MEPIU Termoelectrica
DURING THE CONSTRUCTION PHASE							
Organize information and consultation	Establish a focal point at each PI to be	Botanica District Public Institution	Present the construction work program	before starting the design process	Ensure compliance with applicable laws of RM for	Contractor	Termoelectrica SA MEPIU

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

campaign together with Contractor	applicable during construction process				receiving urbanism certificate		
Receive Construction Permit	Construction Permit	specific for PI	to be issued by PMC	during construction stage	ensure compliance with CP	Termoelectrica	MEPIU
Develop CESMP	CESMP	specific for each PI	to be approved by MEPIU	during construction stage	ensure compliance with CP	Contractor	MEPIU Termoelectrica
Develop COHSP	COHSP	specific for each PI	to be approved by MEPIU	during construction stage	ensure compliance with CP	Contractor	MEPIU Termoelectrica
Develop Contractor's CoC	CoC	specific for each PI	to be approved by MEPIU	during construction stage	ensure compliance with CP	Contractor	MEPIU Termoelectrica
Develop a Communication Plan with stakeholders	Communication Plan Informational panel with GM	specific for each PI	to be approved by MEPIU	during construction stage	ensure compliance with CP	Contractor	MEPIU Termoelectrica
MONITOR AND MEASURE DURING CONSTRUCTION STAGE							
Air quality	Confined space	Cellars	toxic gases (H ₂ S, Co ₂ , CO, LEL, etc.)	During the works Daily	Prevention incidents	Construction	Termoelectrica
Community health and safety	Working environment Access road Complaints	Survey on site during works	Visual Monitoring	During the works Daily	Prevention of community incidents	Construction	Termoelectrica
Soil surface conservation	Green spaces or soil	Temporary storage of materials and waste	Visual Monitoring	Monthly	Preventing soil pollution	Construction	Termoelectrica
Workers' safety and health	Safety of workers in enclosed spaces	Construction sites	Compliance with the approved OSH Plan	Permanent	To protect the safety and health of workers	Construction	Termoelectrica
Solid construction waste	Dismantled equipment and other solid waste	Construction sites	Visual observations; checking out of developed lists, procedures & records on DE	When the equipment is dismantled	Avoiding accidents and impacts on human health	Construction	Termoelectrica
Hazardous solid waste	Hazardous waste with asbestos	Construction sites	Visual observations; checking out the environmental	Dismantling of existing equipment	Avoiding impacts on human health	Construction	Termoelectrica

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

			procedures, records and permits on HW				
Material transport	Compliance with the provisions of TMP	Construction site / municipal streets	Supervision	Unannounced inspections while working	Dust avoidance and fine material insulation	Construction	Termoelectrica
Land acquisitions - not applicable	not applicable	not applicable	not applicable	Not applicable	not applicable	not applicable	not applicable
Complaint management	Complaint Tracking	Construction sites	Supervision	During the works Daily	Complaints mechanism	Borrower	Termoelectrica
Behavior and SEA/SH risk management	SEA/SH	Construction sites	Signed Codes of Conduct; Worker induction records; GRM records; Site observations	Prior to and during works; regular checks	To prevent and address risks of sexual exploitation, abuse and harassment among workers and community	Construction	Termoelectrica

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 MEPIU we stand for energy
--	--	--

5 STAKEHOLDER ENGAGEMENT

5.1 Organization of public consultations

The purpose of the public consultation is to provide adequate information about the project and E&S risks and to consult people about their concerns.

The public consultation events shall be organized in all 5 districts of the Chisinau Municipality starting from July 28th 2026 to July 31st 2026 by inviting the administrators of the municipal public institutions selected under sub-component 1.2.2 and also institutions financed by the state (Government of the Republic of Moldova).

A Public Consultation Plan has been developed specific for subcomponent 1.2.2 (phase II) installation of IHSs in municipal public institutions and public institutions financed by state, the plan has been coordinated with MEPIU and Termoelectrica SA teams.

The public consultation events are planned as follow in the Chisinau Municipality:

Date	Hour	Location of PC event	Contact data	Participate
28.07.2026	10.00	The Ciocana District Praetura	info@pretura.ciocana.md	1. STEEM Project team (MEPIU) 2. Termoelectrica SA and its district heating service teams from Ciocana, Riscani, Buiucani, Centru and Botanica Districts 3. The Chisinau Municipality with its DGETS ²⁷ , DGCPC ²⁸ , DGAMS ²⁹ 4. Ministry of Education and Research 5. Ministry of Justice 6. Ministry of Health 7. Ministry of Internal Affairs 8. The Ciocana District representatives 9. The Riscani District representatives 10. The Buiucani District representatives 11. The Centru District representatives 12. The Botanica District representatives
29.07.2026	10.00	The Râșcani District Praetura	pretura.riscani@gmail.com	
30.07.2026	10.00	The Buiucani District Praetura	buiucani@pmc.md	
31.07.2026	10.00	The Centru District Praetura	pretura@chisinaucentru.md	
31.07.2026	13.00	The Botanica District Praetura	pretura.botanica@pmc.md	

The purpose of the public consultation is to provide the technical, environmental and social information based on the ESMP checklist for the activities of installation of IHSs and replacement/installation of associated thermal networks/pipes and to communicate to stakeholders

²⁷ Directia Educatie, Tineret si Sport - <https://chisinauedu.dgets.md/>

²⁸ Directia Cultural si Patrimoniul Cuturel - <https://cultura.chisinau.md/>

²⁹ Directia Generala Asistenta Medicala si Sociala - <https://dgams.md/>

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 MEPIU we stand for energy
--	--	--

the measures established to mitigate environmental and social impacts. Effective information of stakeholders in the Buiucani District is to disseminate and provide access to the community to environmental and social information in order to develop an open, transparent, constructive and responsive relationship between MEPIU/ Termoelectrica S.A. and the Central and Local Public Authorities.

The public consultation process has been planned within 10 days before the event together with the technical specialists from Termoelectrica SA by sending the invitation letters to Praetura of the Buiucani District and to all municipal public institutions and financed by state.

The Consultation event has been planned at 10.00 am at the premise of the Buiucani District Praetura and the following printed materials were provided to participants: (i) draft ESMP Checklist specific for installation of IHSs on Buiucani District, (ii) general leaflet STEEM and (iii) leaflet with information about IHSs. The public consultation event has been led by MEPIU based on a PPT presentation with the Project STEEM information and technical information specific for subcomponent 1.2.2 Installation of IHSs in the Buiucani District.

The draft ESMP Checklist specific for installation of IHSs in the municipal public institution and public institutions financed by state is published on the MEPIU web page for a minimum 30 day in order stakeholders have enough time to submit comments, proposals for improvement, requests and other suggestions to MEPIU for revising the document.

The public consultation event has been recorded by MEPIU, SA Termoelectrica's and Praetura communication teams and disclosed to the other interested parties by provided in the press release:

1. Termoelectrica web site: <https://termoelectrica.md/33-de-institutii-publice-din-sectorul-buiucani-vor-beneficia-de-puncte-termice-individuale-instalate-in-cadrul-proiectului-steem/>
2. MEPIU web site: <https://ucipe.gov.md/ro/noutati>
3. Buiucani Praetura web site.

5.2 Beneficiaries of investments in the Buiucani District

In the process of preparing the document for Subcomponent 1.2.2, the list of beneficiaries has been identified in order to communicate useful environmental and social information, but also about the terms and conditions of project implementation, the mitigation measures identified for the control of environmental and social risks and their monitoring and measurement.

Table 4: List of beneficiaries in the Buiucani District

No.	Name of the public institutions	Subordinated to	Address
A	Municipal Public Institutions		
1	High School "D. Alighieri dor.1	DGETS	Ion Creanga, 80

	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
---	--	---

No.	Name of the public institutions	Subordinated to	Address
2	High School "D. Alighieri dor. 2	DGETS	Ion Creanga, 80
3	High School "D. Alighieri"	DGETS	Ion Creanga, 80
4	Pretura Buiucani sala conf.	CMC	Mihai Viteazul, 2
5	Pretura Buiucani bl.admin.	CNC	Mihai Viteazul, 2
6	Musical school Nr.3	DGETS	Calea Ieșilor, 16/2
7	Kindergarten nr.186	DGETS	Liviu Deleanu, 11/2
8	Kindergarten nr.185	DGETS	Alba Iulia, 202/3
9	Kindergarten nr. 143	DGETS	Marinescu, 15
10	High School "Marinciuc"	DGETS	Ion Pelivan, 30/2
11	Kindergarten nr. 62	DGETS	Aldea-Teodorovici, 8
12	High School "Durlești"	DGETS	Nicolae Gribov, 10
B Central Public Institutions			
1	State Medicine University "N. Testemiteanu"	Ministry of Health	Stefan cel Mare, 165
2	Office of Interethnic Relation	GoM	Mateevici Alexei, 109/1
3	Academy of Music, Theater & visual arts	MoER	31 august 1989, 137
4	Theater "Ginta Latina"	Ministry of Culture	Sfatul Tarii, 18
5	The Puppet Theater "Licurici"	Ministry of Culture	Bucuresti, 68
6	National Olympic & Sports Committee	MoER	Puskin, 11
7	General Directorate for Administration of the Government Buildings	The State Chancellery	Sergei Lazo, 48
8	IMSP Clinical hospital for traumatology & orthopedics	Ministry of Health	Stefan cel Mare, 190
9	National Opera and Ballet Theater	Ministry of Culture	Stefan cel Mare, 152
10	State Pedagogical University I. Creanga	MoER	Ion Creanga, 80
11	Center of Excellence in the light industry	MoER	Nicolae Costin, 55
12	Vocational School nr.2	MoER	Ion Creanga, 59
13	Vocational school nr.6	MoER	Alba Iulia, 75/7
14	Regional search and rescue directorate no.1	MoIA	Alba Iulia, 75/3
15	Moldova Technical University	MoER	Stefan cel Mare, 168
16	General Police Inspectorate	MoIA	Columna, 130
17	Union of Composers of Moldova	ONG/NGO	31 august 1989, 153
18	Academy of Economic Studies	MoER	Ion Creangă, 45

5.3 Grievance Mechanism (MR) and proposals

Managers of municipal public institutions and managers from public institutions financed by state can consult the draft ESMP Checklist with specific information for installation of the IHSs and provide suggestions, comments, proposals for improvement, request to add or remove addresses where is planned to be installed IHSs and submit info using communication channels in written or verbal form by phone or may send by post complaints/suggestions/proposals to improve this document on the proper implementation of the Project, using the contact details presented in the table below or provided in the Annex no.1 Form for comments, complaints or proposal.

Table 5: Complaints and grievance mechanism

MEPIU	Termoelectrica S.A.	The Buiucani District
--------------	----------------------------	------------------------------

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 MEPIU we stand for energy
--	--	--

Chisinau, 1, Alecu Russo str., of. 163 Tel.: (+373) 22 496790 Mail: info@ucipe.gov.md Web: https://ucipe.gov.md/en	Chisinau, 6, T. Vladimirescu str. Tel.: (+373) 22 43-64-59 Mail: anticamera@termoelectrica.md Web: https://termoelectrica.md/contacte/	MD-2004, mun. Chişinău, str. Mihai Viteazul, 2 Tel.: (+373-22) 29-50-71 Mail: acbuiucani@yahoo.com , buiucani@pmc.md https://www.chisinau.md/ro/pretura-buiucani-20329.html
---	---	--

5.4 Comments/complaints and proposals form

Comments for the proposals for improving this document will be sent to the following e-mail: (i) MEPIU at info@ucipe.gov.md and (ii) to the e-mail address of Termoelectrica S.A.: anticamera@termoelectrica.md. Termoelectrica is responsible for the technical aspects, and MEPIU is responsible for reviewing the document and including the proposals for improvement in the revised document. The final document will be part of the tender documentation to select a contractor to carry out design supply and installation/construction on construction sites (Design, Supply and Installation).

The form for comments, proposals and complaints to be used by stakeholders and other interested parties is presented in Annex 1.

6 BUSINESS CONTINUITY ACTIONS DURING DESIGN AND CONSTRUCTION STAGES

6.1 General requirements

Business continuity measures shall be established and implemented to ensure that the activities of the beneficiary public institutions can continue safely and with minimum disruption during both the Design Phase and the Construction/Installation Phase of the Individual Heating Substations (IHSs).

The arrangements shall be coordinated between MEPIU, Termoelectrica S.A., the Design and Build Contractor, and the management of each beneficiary institution, taking into account the specific operational requirements and sensitivity of each site.

6.2 Business continuity during Design Phase

During the **Design Phase**, the Contractor shall verify the operational conditions of each public institution and integrate business continuity requirements into the Technical Design and work planning. This shall include identification of critical services, access requirements, operating hours, sensitive areas, utility dependencies, restrictions on working times, and any activities that

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

cannot be interrupted. The Contractor shall consult the institution's designated focal point before finalising the proposed installation methodology and work programme.

6.3 Business continuity during Construction and Installation Phase

During the Construction & Installation Phase, the Contractor shall implement site-specific measures to minimise interference with the normal operation of the institution. These measures shall include, as applicable:

- preparation of a site-specific work schedule coordinated with the beneficiary institution;
- sequencing of works to minimise disruption to essential activities;
- scheduling disruptive activities outside peak operating hours, where practicable;
- advance notification of planned works and any temporary restrictions;
- advance coordination of planned interruptions to heating, domestic hot water, electricity, water supply, or other services;
- limitation of the duration of utility shutdowns and restoration of services as soon as technically feasible;
- maintenance of safe pedestrian and vehicle access to the institution;
- maintenance of access for emergency services at all times;
- physical separation and securing of construction areas from institution personnel, visitors, patients, pupils, children, or other users, as applicable;
- use of barriers, warning signs, controlled access arrangements, and safe temporary routes;
- control of noise, dust, vibration, waste, and other construction-related disturbances;
- protection of existing utilities, equipment, premises, and operational areas;
- coordination of deliveries, storage, dismantling, and installation activities to avoid obstruction of entrances, emergency exits, and internal circulation routes;
- implementation of emergency preparedness and response procedures;
- immediate communication of unforeseen events that could affect the operation of the institution;
- establishment of contingency arrangements for critical services where temporary interruption cannot be avoided; and
- restoration and cleaning of affected areas following completion of the works.

For institutions providing essential or sensitive public services, such as healthcare, educational or social services, specific continuity arrangements shall be agreed with the institution management before commencement of works. Construction activities shall not compromise emergency evacuation routes, fire safety systems, access to critical rooms, or the safe provision of essential services.

The Contractor shall incorporate the agreed business continuity measures into the **C-ESMP, method statements, construction schedule, Traffic and Access Management arrangements, Emergency Preparedness and Response Plan, and stakeholder communication procedures.**

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

6.4 Stakeholder Involvement and Participation During the Construction Stage

Specific relevant stakeholders shall be involved during the construction stage to support the monitoring of potential social impacts associated with the installation of the IHSs and related works.

The involvement of stakeholders shall include, as appropriate, representatives of the public institutions, designated focal points, building users, local public authorities, Termoelectrica S.A., MEPIU, and other relevant parties.

Stakeholder participation shall support the identification and monitoring of issues related to access restrictions, temporary disruption of public services, occupational and community health and safety, noise, dust, traffic and movement of workers, interaction with vulnerable users, grievances, and other site-specific social impacts.

The Construction Contractor shall maintain regular communication with the designated focal point of each institution and shall record and address any social concerns or grievances raised during construction in accordance with the applicable stakeholder engagement and grievance management procedures.

Where necessary, the Contractor shall adjust the construction schedule, access arrangements, or mitigation measures in coordination with the relevant stakeholders to minimize disruption to the normal operation of the public institution and to protect building users.

The requirements for developing technical design by the selected Contractor is described in the Technical Specification, developed by the Thermoelectrical SA and the Contract.

The construction phase will start only after the issuance of the Construction Permit by the Local Public Authority.

Before the start of the construction works, the contractor must draw up the contractor's own environmental and social plans (CESMP) and have them approved by the Supervisory Consultant (Termoelectrica S.A.).

6.5 Establishment of a Grievance Mechanism during the Construction Phase

A Grievance Mechanism (GM) shall be established and maintained throughout the Construction stage to provide affected persons, users of the public institutions, staff, local communities and other stakeholders with an accessible and transparent mechanism for raising concerns, complaints, requests and grievances related to the Project activities.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	--	---

The Grievance Mechanism shall be operational prior to commencement of site verification and detailed design activities and shall remain functional throughout the construction, installation and commissioning stages.

Information on the Grievance Mechanism, including available communication channels, responsible focal points and procedures for submission and resolution of grievances, shall be communicated to the management and users of each participating public institution.

The Design and Build Contractor shall coordinate with the designated institutional focal point, Termoelectrica S.A. and MEPIU, as applicable, to ensure that grievances are properly registered, assessed, addressed and closed within the established timeframe.

Particular attention shall be given to grievances related to temporary disruption of heating or other services, access restrictions, construction schedule, noise and dust, occupational and community health and safety, interaction between workers and building users, damage to property, and other environmental and social impacts associated with the works.

6.6 Report incidents and accidents

During the Construction and Installation Stage, the Contractor shall establish and implement a formal incident and accident reporting procedure as part of its Environmental and Social Management System (ESMS).

The Contractor shall record, investigate, and report all relevant incidents, accidents, near misses, occupational injuries, environmental incidents, property damage, community health and safety events, and other significant non-conformities occurring in connection with the works.

The procedure shall require:

- immediate notification of serious incidents and accidents to the Termoelectrica SA and MEPIU;
- prompt implementation of emergency response and containment measures, where required;
- recording of all incidents, accidents, and near misses in the Contractor's incident register;
- investigation of the root causes and contributing factors;
- identification and implementation of corrective and preventive actions;
- follow-up to verify that corrective measures have been effectively implemented;
- inclusion of incident and accident statistics and status of corrective actions in the Contractor's regular environmental and social performance reports; and
- compliance with applicable national legal requirements and Project-specific reporting obligations.

Serious or potentially significant incidents shall be escalated without delay in accordance with the contractual and Project reporting procedures.

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	---	--

7 ANNEXES

Annex no. 1: Comments, proposals and complaints form

Annex no. 2: Environmental Permit issued by the Environment Agency for the STEEM Project

Annex no. 3: Notice issued by the Ministry of Culture for the STEEM Project

Annex no. 4: Notice issued by the National Archaeological Agency for the STEEM Project

Annex no.5: Designation of project manager from Termoelectrica SA for STEEM

Annex no. 6: Public Consultation Report

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

Annex no. 2: Environmental Permit issued by the Environment Agency for the STEEM

**MINISTERUL
MEDIULUI
AL REPUBLICII MOLDOVA**

AGENȚIA DE MEDIU



**MINISTRY
OF ENVIRONMENT
OF THE REPUBLIC OF MOLDOVA**

ENVIRONMENTAL AGENCY

MD-2005 mun.Chișinău, str. Albișoara 38, Tel. (022) 820-770, E-mail: am@am.gov.md, Web: http://am.gov.md

Nr. 10/2775/2025 din 26.05.2025
La nr. 13/1-338 din 11.04.2025

**Unitatea Consolidată pentru
Implementarea și Monitorizarea
Proiectelor în Domeniul Energeticii**

**mun. Chișinău,
str. Alecu Russo 1, bloc A1,
of. 163**

Acord de Mediu

Urmare a examinării cererii nr. 13/1-338 din 11.04.2025, privind efectuarea evaluării impactului asupra mediului pentru activitatea planificată implementarea componentei nr. 1 pentru „Investiții de eficiență energetică în clădiri publice”, înregistrată la Agenția de Mediu cu nr. 3140/1-74010 din 11.04.2025, în baza prevederilor Legii nr. 86 din 29.05.2014 privind evaluarea impactului asupra mediului, Vă comunicăm rezultatele desfășurării procedurii de evaluare prealabilă.

În procesul de efectuare a analizei informației prezentate, precum și în documentele anexate, s-a constatat inițierea lucrărilor de renovare a clădirilor publice privind eficiența energetică în 46 de instituții publice și modernizarea sistemului de încălzire prin instalarea a circa 350-400 puncte termice individuale (PTI) în clădiri publice (școli, grădinițe, spitale, clădiri administrative etc.) din mun.Chișinău.

Activitatea planificată pentru implementarea componentei nr. 1 urmează a fi realizată pentru clădirile publice existente ce vor include următoarele obiective:

- Reabilitarea termică a anvelopei clădirilor;
- Îmbunătățirea sistemelor de încălzire, ventilare condiționare (HVAC);
- Îmbunătățirea de iluminare interioară;
- Instalarea surselor regenerabile de energie.

Modernizarea sistemului existent de termoficare din mun. Chișinău prin instalarea PTI-urilor noi conectate la SACET sau în unele cazuri direct la rețeaua de transport.

Instalarea PTI-urilor modern în clădirile publice selectate (circa 193 din mun. Chișinău), conectate la rețelele termice primare este un factor important pentru a permite dezvoltarea unui sistem dirijat de consum, ce permit reglarea cu mare precizie a temperaturii livrate.

Pentru buna funcționare a sistemului de termoficare din mun. Chișinău este economisirea energiei prin utilizarea următoarelor măsuri:

- Montarea a circa 350 – 400 PTI și a rețelelor termice aferente în clădirile publice;
- Reabilitarea rețelelor termice pentru furnizarea agentului termic.

Lucrările planificate vor fi racordate la rețelele existente în zonă:

- Sistemul de alimentare cu apă potabilă;
- Sistemul de evacuare a apei uzate în rețele de canalizare;
- Sistemul de energie termică;
- Sistemul de gaze naturale;

- Sistemul de energie electrică;
- Sistemul de comunicații electronice;
- Sistemul de evacuare a deșeurilor;
- Sistemul existent de drumuri și căi de acces și alte utilități;

Amplasamentele selectate pentru desfășurarea activității planificate sunt situate, în afara zonelor de protecție a ariilor naturale protejate de stat desemnate de Legea nr. 1538/1998 privind fondul ariilor naturale protejate de stat, a rețelei ecologice desemnată de Legea nr. 94 din 05.04.2007 și în afara zonelor de protecție a apelor de suprafață.

În rezultat, se constată, că activitatea planificată implică implementarea componentei nr. 1 pentru „Investiții de eficiență energetică în clădiri publice”, care sub incidența Legii nr. 86 din 29.05.2014, privind evaluarea impactului asupra mediului, încadrându-se în lista activităților planificate pentru care trebuie stabilită necesitatea efectuării evaluării impactului asupra mediului din Anexa nr. 2 pct. 13. Orice modificare sau extensie a activităților planificate menționate în anexa nr. 1 sau în prezenta anexă, deja autorizate, executate sau în curs de executare, care pot avea un impact negativ semnificativ asupra mediului (modificare sau extindere care nu este inclusă în anexa nr. 1) în coroborare cu pct. 10. Infrastructura lit. b) Proiecte de dezvoltare urbană (cu excepția clădirilor rezidențiale a căror construire este prevăzută în planurile urbanistice generale), inclusiv construirea de centre comerciale sau de divertisment, parcuri de autobuze sau troleibuze, parcuri sau ansambluri de garaje, complexe sportive și de fitness (cu o suprafață în dezvoltare de peste un hectar împreună cu suprafața cu piste asfaltate, trotuare, alei pietonale, piste pentru biciclete) și pct. 3 Industria energetică lit. b) b) Instalații industriale pentru transportul gazelor, al aburului și al apei calde; transmiterea energiei electrice prin cabluri aeriene (neincluse la anexa nr. 1).

Reieșind din criteriile de selecție pentru determinarea necesității de efectuare a evaluării impactului asupra mediului (Anexa nr. 4 la Legea nr. 86/2014) s-a stabilit, că efecte semnificative asupra mediului în urma implementării activității planificate, lipsesc.

Astfel, Agenția de Mediu, determină că evaluarea impactului asupra mediului, nu este necesară pentru activitatea planificată implică implementarea componentei nr. 1 pentru „Investiții de eficiență energetică în clădiri publice”.

Totodată, reieșind din particularitățile specifice ale locului de amplasare a activității planificate, la elaborarea documentației de proiect se vor respecta următoarele condiții:

1. Efectuarea lucrărilor de construcție/amenajare a obiectului în strictă corespundere cu prevederile actelor normative în domeniul mediului și de construcție.
2. Gestionarea deșeurilor din construcții și demolări se va efectua ținându-se cont de prevederile CP A.09.04.2014 partea I și partea II.
3. Respectarea prevederilor art. 3, art. 4, art. 11, art. 13 alin. (6) din Legea nr. 209 din 29.07.2016 privind deșeurile.
4. Respectarea prevederilor NCM E 04.02-2014: Protecție contra zgomot.

Autoritatea administrației publice locale va plasa anunțul și conținutul acordului de mediu la sediul său și pe pagina sa web oficială conform prevederilor art. 10 alin. (9) din Legea nr. 86 din 29.05.2014 privind evaluarea impactului asupra mediului.

Inițiatorul proiectului și/sau titularul documentației are obligația de a notifica în scris autoritatea competentă despre orice schimbare a aspectelor tehnice, precum și în cazul apariției modificărilor de altă natură, care prin evoluția lor au schimbat aspectele fizice în amplasament și au apărut anterior emiterii autorizației de construire.

Conform prevederilor Legii nr. 86/2014, art. 10⁵ alin. (11), **acordul de mediu este valabil 4 ani.**

Inițiatorul poate solicita extinderea termenului de valabilitate al acordului de mediu pentru 1 an, doar o singură dată, cu condiția prezentării către Agenția de Mediu a analizei și argumentelor că

**THE ESMP CHECKLIST FOR PUBLIC
BUILDINGS VERIFICATION**

**SUBCOMPONENT 1.2.2 DISTRICT HEATING
UPGRADES IN THE PUBLIC BUILDINGS FROM THE
BUIUCANI DISTRICT**

Pre – Construction Stage

situația nu a suferit modificări pe parcursul celor 4 ani. Dacă la expirarea termenului de valabilitate a acordului de mediu inițiatorul nu a obținut aprobarea de dezvoltare a activității planificate, acesta urmează să reia procedura de evaluare a impactului asupra mediului începând cu depunerea cererii în conformitate cu art. 7. din legea prenotată.

La fel, dacă inițiatorul renunță la realizarea proiectului se va informa în scris autoritatea competentă emitentă despre acest fapt.

Prezentul acord de mediu face obiectul procedurii de contencios administrativ. Exercitarea căilor de atac poate fi efectuată în ordinea procedurală de contestare a actelor administrative stabilită în Codul administrativ al Republicii Moldova nr. 116 din 19.07.2018 (Monitorul Oficial al Republicii Moldova, 2018, nr. 309-320).

Director

Digitally signed by Poverjuc Dorin
Date: 2025.05.26 16:00:19 EEST
Reason: MoldSign Signature
Location: Moldova
MOLDOVA EUROPEANĂ



Dorin Poverjuc

Executor: Aurelia Cațer
Tel: 022820779,
E-mail: a_catier@am.gov.md

Document semnat electronic în conformitate cu Legea nr. 124 din
19.05.2022.
Verificarea semnăturii poate fi realizată la adresa:
<https://msign.gov.md>

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	
--	---	---

Annex no. 3: Notice issued by the Ministry of Culture for the STEEM

**MINISTERUL CULTURII
AL REPUBLICII MOLDOVA**

MD-2012 str. Nicolae Iorga nr.21
e-mail: cancelaria@mc.gov.md
web: www.mc.gov.md



**MINISTRY OF CULTURE
OF THE REPUBLIC OF MOLDOVA**

MD-2012 str. Nicolae Iorga nr.21
e-mail: cancelaria@mc.gov.md
web: www.mc.gov.md

nr.04/1-09/~~1288~~ din 06.10.2025

la nr. 13/1-874 din 03.10.2025

**Unitatea Consolidată pentru Implementarea
și Monitorizarea Proiectelor în domeniul Energeticii**
e-mail: info@ucipe.gov.md

Prin prezenta, ca urmare a examinării suplimentare a listei instituțiilor publice incluse în Proiectul STEEM (tabelul nr. 1 anexat la demersul UCIPE nr. 13/1-336 din 11.04.2025), comunicăm că Ministerul Culturii susține demararea procedurii de implementare a proiectului „Tranziția Durabilă către eficiență Energetică în Moldova” finanțat de către Banca Mondială până în anul 2029.

Totodată, atragem atenția că bunurile imobile gestionate de următoarele instituții publice vizate în listă dețin statut de monument de categorie națională, fiind înscrise în Registrul monumentelor Republicii Moldova ocrotite de stat, aprobat prin Hotărârea Parlamentului 1531/1993:

Nr. de ord.	Nr. conform listei	Instituție publică	Localizare administrativă	Nr. cad. al imobilelor cu valențe de monument de arhitectură	Poziția conform Registrului monumentelor RM ocrotite de stat, aprobat prin HP 1531/1993
1	4	IP Liceul Teoretic „Liviu Damian”	r-nul Rîșcani, or. Rîșcani, str. Gavriil Muzicescu, 2	7101103.080	2069 („Zona de Nord”, „Raionul Rîșcani”)
2	27	IP Liceul Teoretic „Mircea Eliade”	mun. Chișinău, or. Chișinău, sect. Centru, str. Mitropolit G. Bănulescu-Bodoni, 33	0100520.240.01	223 („Municipiul Chișinău”)

În context, menționăm aplicabilitatea **condiționată** a prevederilor Legii nr. 282/2023 privind performanța energetică a clădirilor care stabilește la art. 3 alin. (2) lit. a) că „Prezenta lege nu se aplică:

a) clădirilor care sunt protejate conform Legii nr. 1530/1993 privind ocrotirea monumentelor și sunt incluse în registrul monumentelor locale sau naționale, **în măsura în care respectarea anumitor cerințe de performanță energetică ar modifica în mod inacceptabil valoarea istorică, caracterul sau aspectul exterior al acestora**. Imposibilitatea respectării anumitor cerințe de performanță energetică în raport cu clădirile respective trebuie să fie argumentată și confirmată de către proprietarul clădirii în baza documentelor normative în construcții”;



Vladimir VORNIC
Secretar de stat

Ex.: Rita Garconița,
cons. principal DPC,
tel.: 022823814; 079907856

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

Annex no. 4: Notice issued by the National Archaeological Agency for the STEEM

**MINISTERUL CULTURII
AL REPUBLICII MOLDOVA**

**AGENȚIA NAȚIONALĂ
ARHEOLOGICĂ**
MD 2065, or. Chișinău, str. Mihai Eminescu, 50
tel./fax (37322) 227792



**MINISTRY OF CULTURE OF THE
REPUBLIC OF MOLDOVA**

**NATIONAL AGENCY
FOR ARCHAEOLOGY**
MD 2065, Chisinau, 50, Mihai Eminescu str.
tel./fax (37322) 227792

Nr. 186 din 11.04.2025
La nr. 13/1-337 din 11.04.2025

Avizul expertizei arheologice

Cu privire la executarea proiectului „Tranziția Durabilă către Eficiență Energetică în Moldova (STEEM) finanțat de către Banca Mondială până în anul 2029. Investiții de eficiență energetică în 46 de clădiri publice din R.M”.

**Unitatea consolidată pentru implementarea
și monitorizarea proiectelor în domeniul
energeticii
(UCIPE)**

În temeiul prevederii art. 6 al Legii privind protejarea patrimoniului arheologic (nr. 218 din 17 septembrie 2010, Monitorul Oficial al Republicii Moldova nr. 235-240, din 3 decembrie 2010, art. 738, cu modificările operate prin Legea nr. 153 din 30 iulie 2015 pentru modificarea și completarea unor acte legislative, Monitorul Oficial al Republicii Moldova nr. 223, din 14 august 2015, art. 443), Agenția Națională Arheologică a examinat proiectul „Tranziția Durabilă către Eficiență Energetică în Moldova (STEEM) finanțat de către Banca Mondială până în anul 2029. Investiții de eficiență energetică în 46 de clădiri publice din R.M”, efectuând un control preventiv în ceea ce privește prezența/lipsa vestigiilor arheologice pe terenul respectiv.

În rezultatul expertizei arheologice de teren s-a constatat lipsa vestigiilor arheologice în zona prospectată. Agenția Națională Arheologică avizează pozitiv proiectul nominalizat. Totodată, atenționăm că, în cazul descoperirii unor vestigii arheologice în timpul lucrărilor de excavație (construcții subterane, morminte, fragmente ceramice etc.), executantul lucrărilor este obligat, potrivit prevederii Legii nr. 218, să anunțe autoritățile administrației publice locale și Agenția Națională Arheologică.



**Director general
Dr. Sergiu POPOVICI**

Exec.: V. Bubulici, tel. 069096633

 GOVERNMENT OF THE REPUBLIC OF MOLDOVA	THE ESMP CHECKLIST FOR PUBLIC BUILDINGS VERIFICATION SUBCOMPONENT 1.2.2 DISTRICT HEATING UPGRADES IN THE PUBLIC BUILDINGS FROM THE BUIUCANI DISTRICT Pre – Construction Stage	 mepiu we stand for energy
--	--	--

Annex no. 5: Designation of project manager from Termoelectrica SA for the implementation of the STEEM



Societatea pe Acțiuni „TERMoeLECTRICA”
Str. Tudor Vladimirescu, 6 ; MD-2024, Chișinău, Republica Moldova
Tel: +373 22 43 64 59, e-mail: anticamera@termoelectrica.md, www.termoelectrica.md
Cod Fiscal: 1003600026295; Capitalul social: 554051660 lei

Nr. 79/3570 din 30.05.2025

**Domnului Ruslan SURUGIU,
Director interimar,
Unitatea Consolidată pentru
Implementarea și Monitorizarea
Proiectelor în Domeniul Energeticii,
str. Alecu Russo1, bloc A, of 163
MD-2068, mun. Chișinău**

Stimate Domnule Director,

Prin prezenta, „Termoelectrica” S.A., suplimentar la raspunsul din data de 16 aprilie 2025, la adresarea Dvs. cu nr. 13/1-256 din 20.03.2025, înregistrată sub nr. 1729 din 21.03.2025, cu referire la implementarea proiectului STEEM, Vă informăm despre desemnarea în calitate de persoană responsabilă (manager de proiect) din partea „Termoelectrica” S.A. a Dlui Lisnic Vadim, angajat în funcția de Inginer coordonator în industrie și producție, în cadrul secției dezvoltare.

Date de contact:

lisnic.vadim@termoelectrica.md

022 436 381

068935878

Cu respect,

Director general al întreprinderii


Iurie RAZLOVAN



**“THE SUSTAINABLE TRANSITION TO ENERGY EFFICIENCY IN MOLDOVA”
STEEM**

PUBLIC CONSULTATION REPORT

**ESMS CHECKLIST
FOR DESIGN, CONSTRUCTION AND INSTALLATION OF THE INDIVIDUAL
HEATING SUBSTATIONS (IHSs) IN PUBLIC INSTITUTIONS
THE MUNICIPALITY OF CHIȘINĂU
SUB-COMPONENTA 1.2.2
(Phase II)
(Districts Ciocana, Rîșcani, Buiucani, Centru and Botanica)**

PRE-DESIGN PHASE

**Developed by:
MEPIU and Termoelectrica S.A.**

Content

1 Introduction	3
2 Planning of public consultation in Chisinau municipality	3
3 Disclosure of environmental and social information	5
4 Public consultation procedure	6
5 Main questions, comments and proposals	9
6 Conclusions	10
7 Photos from the public consultations	11
8 Annexes	12
Annex 1: Leaflet with the necessary information for Sub-Component 1.2	13
Annex 2: Lists of participants in the public consultations in the Ciocana District	14
Annex nr. 3: Lists of participants in the public consultations in the Riscani District	16
Annex nr. 4: Lists of participants in the public consultations in the Buiucani District	20
Annex nr. 5: Lists of participants in the public consultations in the Centre District	23
Annex nr. 6: Lists of participants in the public consultations in the Botanica District	26
Annex nr. 7: Invitation letters to the public consultation event	29
Annex nr. 8: Invitation letters to the public consultation event Centru District	36
Annex nr. 9: Invitation letters to the public consultation event Buiucani District	37
Annex nr. 10: Invitation letters to the public consultation event Centru District	39
Annex nr. 11: Invitation letters to the public consultation event Botanica District	40
Annex nr. 12: Letter issued by the DGETS for proving support in organization of PC	41
Annex nr. 13: Presentation in PPT format for subcomponent 1.2.2	42

1 Introduction

This public consultation report, specifically concerning the implementation of sub-component B 1.2.2 ‘Installation of individual heating substations in public institutions in Chişinău municipality’, aims to engage, involve and consult stakeholders (during the pre-design phase) and to disseminate technical, environmental and social information to the interested public (managers of municipal public institutions and state-funded institutions) prior to the commencement of the technical design phase, and to inform stakeholders of the needs and expectations of the beneficiary, Termoelectrica SA, regarding the design and installation of individual heating substations (IHSs) in Chişinău, as well as the obligations to comply with the applicable provisions of the Republic of Moldova and the World Bank.

The Borrower shall diligently implement the measures and concrete actions to ensure that the Project is implemented in accordance with the World Bank’s Environmental and Social Standards. The Environmental and Social Commitment Plan (ESCP), approved by the World Bank and the Government of the Republic of Moldova, sets out the Borrower’s measures and specific actions, the relevant documents or plans, and the timetable for each of these, with regard to compliance with the environmental and social requirements associated with the implementation of the Project.

The Environment Agency examined the environmental and social documentation specific to the STEEM Project on compliance with the provisions of Law 86/2014 on Environmental Impact Assessment and issued the Environmental Agreement¹ no. 10/2775/2025 of 26.05.2025 informing that the initiator of the planned activity is to implement the STEEM Project in accordance with the applicable provisions of the Republic of Moldova in the field of urban planning and construction, Code² no. 434/2023 Urban Planning and Construction and the construction regulations NCM. At the technical design stage, the standard NCM³ A.07.06:2016 Construction design. The composition and content of the "Environmental Protection" department, which establishes the mandatory rules for the elaboration, structure and content of the environmental section when designing new constructions, installations and edifices, their extension or reconstruction in the Republic of Moldova.

2 Planning of public consultation in Chisinau municipality

The public consultation process was planned at least 10 days before the event together with the technical specialists from Termoelectrica SA. The public consultation plan was developed by UCIPE and coordinated with the technical managers from Termoelectrica SA.

Table no. 1: Plan of public consultations in the Sectors of Chisinau municipality. Chisinau

Date	Hour	Location	Contact Data	Organizers
------	------	----------	--------------	------------

¹ Source: <https://ucipe.gov.md/sites/default/files/2025-08/acord-de-mediu-pentru-proiectul-steem-10-2775-2025-din-26-05-2025.pdf>

² Source: https://www.legis.md/cautare/getResults?doc_id=147959&lang=ro

³ Source: <https://ednc.gov.md/wp-content/uploads/2023/06/NCM-A.07.06-2016.pdf>

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	
---	---	---

28.07.2026	10.00	Pretura s. Ciocana	info@pretura.ciocana.md	1. Project Management Team (STEEM) 2. Termoelectrica SA team (headquarters) 3. The district heating service in the District Ciocana
29.07.2026	10.00	Pretura s. Râșcani	pretura.riscani@gmail.com	1. Project Management Team (STEEM) 2. Termoelectrica SA team (headquarters) 3. The district heating service in the District Riscani
30.07.2026	10.00	Pretura s. Buiucani	buiucani@pmc.md	1. Project Management Team (STEEM) 2. Termoelectrica SA team (headquarters) 3. The district heating service in the District Buiucani
31.07.2026	10.00	Pretura s. Centru	pretura@chisinaucentru.md	1. Project Management Team (STEEM) 2. Termoelectrica SA team (headquarters) 3. The district heating service in the District Centru
31.07.2026	13.00	Pretura s. Botanica	pretura.botanica@pmc.md	1. Project Management Team (STEEM) 2. Termoelectrica SA team (headquarters) 3. The district heating service in the District Botanica

MEPIU organized the public consultation events by providing support from the 5 Districts: Ciocana, Râșcani, Buiucani, Centru and Botanica. The public consultation process aimed to disseminate the technical, environmental and social information for the start of the procedure for the preparation of tender documentation to select a contractor for the design, supply and installation of the installation of individual thermal substations (IHSs) in public institutions in Chisinau municipality. Chisinau.

The letters on the organization of the public consultations and the invitation to interested parties are set out in the annexes. Representatives of the central and local public authority were invited to the public consultation meetings, as follows:

1. Ministry of Energy,
2. The Administration of the Districts of the Ciocana, Râșcani, Buiucani, Centru and Botanica Sectors,
3. The Education, Youth and Sports Directorate within the Ciocana, Râșcani, Buiucani, Centru and Botanica Districts
4. General Directorate of Culture and Cultural Heritage Chisinau
5. Directorate-General for Medical and Social Assistance
6. Managers of Public Institutions from Ciocana, Râșcani, Buiucani, Centru and Botanica Sectors
7. Managers of public institutions with state funding,
8. The technical specialists responsible for the Ciocana, Râșcani, Buiucani, Centru and Botanica Districts.

The public consultation events aimed to present the context of the STEEM Project, the objectives and importance of the project, the stages of preparing the bidding documentation in accordance with the requirements of the World Bank, and the actual construction procedure to be started in 2027, as well as on the management of technical, environmental and social aspects to reduce the social impact within the implementation of the project.

3 Disclosure of environmental and social information

In the process of public consultations, the stakeholders from the 5 districts of Chisinau municipality were presented with technical, environmental and social information specific to component 1.2.2 regarding the process of designing, supplying equipment and installing individual thermal points in the existing public institutions in the sectors of Chisinau municipality. selected by the technical managers of Termoelectrica SA.

The selection of public institutions in Chisinau municipality benefiting from the installation of IHSs within Subcomponent 1.2 (Phase I and Phase II) of the STEEM Project was carried out in cooperation with JSC "Termoelectrica", mainly based on the following technical criteria regarding (i) the need to balance the centralized heat supply system and (ii) the technical capacity/feasibility of connecting public institutions to the SACET network. In the identification process, the buildings of existing public institutions connected to the centralized system were targeted, for which the installation of PTI and the local reconfiguration of thermal networks allow individual regulation of consumption, improvement of the quality of the heating service and reduction of energy losses.

Following the visits by the technical specialists of Termoelectrica SA and the collected technical data, the environmental and social aspects were identified based on an environmental and social checklist. The draft list of environmental and social verification was presented in printed format to the managers of the public institutions that participated in the public consultation meeting. In addition, the leaflet with useful technical, environmental and social information was disseminated to all interested parties who participated in the public consultation meetings, by providing contact details of the technical managers from Termoelectrica SA and contact information of UCIPE, Termoelectrica and Districts from Chisinau municipality. Chisinau. At the public consultation meeting, the mechanism for complaint or proposals from interested parties and the procedure on how to fulfill and submit the complaint were disclosed.

The environmental and social documentation is published on the website of MEPIU/UCIPE⁴ and Termoelectrica⁵ S.A. Participants in the public consultations were informed about accessing the necessary documents on the websites of UCIPE and Termoelectrica.

For the STEEM Project, a leaflet is developed with specific information regarding the purpose and objectives of the Project, the World Bank and the Government of the Republic of Moldova, the Project Management Unit (Ministry of Energy⁶) and Implementation Unit (UCIPE), the general technical aspects regarding the process of design and construction of PTI in public buildings in Chisinau municipality. Chisinau and the provision of a communication and complaints mechanism.

⁴ Source: <https://ucipe.gov.md/ro/proiecte/proiectul-tranzitia-durabila-prin-eficienta-energetica-moldova-steem>

⁵ Source: <https://termoelectrica.md/noutati/comunicate-de-presa/>

⁶ Source: <https://www.energie.gov.md/ro/search/node/STEEM>



Proiectul Tranziția Durabilă către Eficiența Energetică în Moldova (STEEM)

reabilitare energetică

46 școli și licee din întreaga țară

și instalarea a peste 300 Puncte Termice Individuale în clădiri publice din capitală

Investim în școli, Economisim energie, Construim viitorul!

Perioada de implementare: 2024 – 2029
 Buget total: 54,5 milioane USD
 Finanțatori:
 - 4,5 milioane USD (grant) M-GROW
 - 50 milioane USD (imprumut) Banca Internațională pentru Reconstrucție și Dezvoltare (Grupul Băncii Mondiale)

Proiectul „Tranziția durabilă către eficiența energetică în Moldova (STEEM)” are drept scop **renovarea energetică a 46 de școli și licee din întreaga țară**. Astfel, peste 46 de mii de tineri, profesori și angajați ai instituțiilor educaționale vor beneficia de un nivel sporit de **confort și eficiență energetică** în clădiri.

Ce se va face?

- Izolarea termică a pereților și acoperișurilor
- Înlocuirea ferestrelor și ușilor
- Modernizarea sistemelor de încălzire
- Modernizarea sistemelor de iluminat
- Instalarea pompelor de căldură
- Instalarea panourilor fotovoltaice
- Instalarea colectoarelor solare ș.a.

Rezultate așteptate:

- Reducerea consumului de energie cu până la 65%;
- Condiții mai bune de studii;
- Costuri mai mici pentru consumul de energie și emisii reduse;
- Contribuție reală la tranziția verde și îmbunătățirea eficienței energetice a clădirilor publice din Republica Moldova.

Proiectul include și îmbunătățirea eficienței energetice a sistemului de alimentare cu energie termică în clădirile publice, inclusiv în 11 școli, prin instalarea a aproximativ **300 de puncte termice individuale** și reconfigurarea rețelei de alimentare cu energie termică din sistemul centralizat.

Școli eficiente, viitor durabil!

Informații de contact:

Acest proiect este realizat de Guvernul Republicii Moldova, prin Ministerul Energiei și Unitatea Consolidată pentru Implementarea și Monitorizarea Proiectelor în domeniul Energeticii (UCIPE), cu suportul Fondului Fiduciar Multidonator (MDTF) „Moldova – Dezvoltare, Reziliență și Oportunități pentru Bunăstare (M-GROW), gestionat de Grupul Banca Mondială.

str. Alecu Russo 1, bloc A1,
 of. 163, MD-2069, Chisinau
 Tel: +373-22-49-67-90
 E-mail: mepiu@mepiu.md

Facebook:
<https://www.facebook.com/ucipemd>

4 Public consultation procedure

The meetings with stakeholders were planned so as to cover all districts of Chisinau municipality. In which 250 of IHSs will be designed, supplied and installed, and the meetings were scheduled as follows:

Table 3-1: Schedule of public consultation meetings in Chisinau municipality. Chisinau⁷

No.	Date	Hour	Location	Organizers	Participants
1	28.07.2026	10:00	Pretura sec. Ciocana	DETS Ciocana UCIPE, Termoelectrica SA	The managers of the Public Institutions from Ciocana D.
2	29.07.2026	10:00	Pretura sec. Râșcani	DETS Râșcani UCIPE, Termoelectrica SA	The managers of the Public Institutions from Râșcani D.
3	30.07.2026	10:00	Pretura sec. Buiucani	DETS Buiucani UCIPE, Termoelectrica SA	Managers of Public Institutions from Buiucani D.
4	31.07.2026	10:00	Pretura sec. Centru	DETS Centru UCIPE, Termoelectrica SA	Managers of Public Institutions from Center D.

⁷ Source: <https://www.mepiu.md/rom/noutati/consultari-publice-puncte-termice-individuale>

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	
---	---	---

5	31.07.2026	13:00	Pretura sec. Botanica	DETS Botanica UCIPE, Termoelectrica SA	Managerii Instituțiilor Publice din s. Botanica
---	------------	-------	-----------------------	--	--

The team of presenters from UCIPE was made up of the following specialists:

1. Mr. Alexandru Melenciuc, Implementation Support Specialist / Contract Management,
2. Mr. Anatol Burlacu, Environmental and OSH Specialist,
3. Mrs. Elena Junghina, Communication Specialist.

The team of presenters from Termoelectrica was made up of the following specialists:

1. Mr. Vadim Lisnic, Engineer Planning, Investment and Maintenance Organization Service
2. The technical managers of the Ciocana District,
3. The technical managers of the Râșcani District,
4. The technical managers of the Buiucani District,
5. The technical managers of the Centru District,
6. The technical managers of the Botanical District.

Also, the representatives of the Districts of the Ciocana, Râșcani, Buiucani, Centru, and Botanica from mun. Chisinau Municipality were present at the public consultation event.

Termoelectrica S.A., as a beneficiary of subcomponent 1.2.2, coordinated the message of the letter for the organization of the Public Consultations in Chisinau municipality and, subsequently, the invitation of all representatives of the Chisinau municipality and of the representatives of the Central Public Authorities and Local Public Authorities to participate in the public consultation meetings and to disseminate and provide technical, environmental and social information for the installation of IHSs in the public institutions of Chisinau municipality. The invitation letters for the participation in the public consultation events of the managers of public institutions and other interested parties were sent by the care of the representatives of UCIPE/Termoelectrica S.A. The public consultations were organized by UCIPE in the premises of the Ciocana, Râșcani, Buiucani, Centru and Botanica Districts with the technical support of the representatives of Termoelectrica SA and by disseminating to the interested parties the Non-Technical Report and the leaflets with the specific information of the project, activity carried out within the implementation of sub-component 1.2.2 of the STEEM Project. In addition, the stakeholders participated in the public consultation events, as follows:

Table 1: Total number of participants in the public consultation process

No.	Location	Total number of participants	Men	Women
1	Pretura Ciocana	13	7 or 53.9 %	6 or 46.1%
2	Pretura Râșcani	24	12 or 45.8 %	13 or 54.2 %
3	Pretura Buiucani	22	11 or 50.0 %	11 or 50.0 %
4	Pretura Centru	18	10 or 55.6 %	8 or 44.4 %
5	Pretura Botanica	23	8 or 34.8 %	15 or 65.2 %
	Total	100	48 or 48.0%	53 or 52.0%

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 ucipe Împreună pentru energie
---	---	---

The total number of participants was 100 people, representatives of the five sectors of Chisinau municipality. Chisinau, of which 48 or 48.0 percent participated and 53 or 52.0 percent of women participated.

The specialists of UCIPE and Termoelectrica S.A., presented and disseminated at the public consultation meetings, the specific Non-Technical Report for Phase II and leaflets with the information specific to sub-component 1.2.2, the Environmental and Social Checklists in printed paper format, the following topics:

- Technical information about new equipment and information about the benefits of upgrading installations and installing IHSs in public buildings;
- Environmental and social information specific to each sector in Chisinau municipality. Chisinau and impact mitigation measures;
- the communication procedure and the complaints or proposals mechanism;
- the procedure for consulting the documents published by the websites of UCIPE and Termoelectrica S.A.
- The roles of UCIPE, Termoelectrica SA, the contractor for carrying out constructions on construction sites and the community in the process of monitoring and reporting the impact on the community;
- Identified specific environmental and social impacts on the community and mitigation measures for the protection of the community;
- The procedure and process of the grievance resolution mechanism.
- Contact information of interested parties (UCIPE, Termoelectrica SA, Districts from mun. Chisinau).

UCIPE monitored and recorded the events organized for the public consultations by recording in the list of participation in the events of all participants in the events and disseminating the information on the UCIPE website⁸. The results of the public consultations can be accessed from the UCIPE website⁹ and the website of Termoelectrica¹⁰ SA.

Also, national media such as MOLDPRES, Ziarul de Garda, Moldova 1, Radio Moldova, Radio Chisinau, Ziar.md and InfoMarket, reported the necessary information demonstrating that the information was publicly disseminated in several stages of the project: from the approval of STEEM in 2024, the launch and acquisition of PTI in 2025, the signing of the contract and the information of the beneficiaries in 2026, to the extension of the investment to about 300 institutions and 440 PTI in July–August 2026:

UCIPE: <https://ucipe.gov.md/ro/media/puncte-termice-individuale-noi-pentru-mai-multe-institutii-publice-din-capitala>

SA Teroelectrica: <https://termoelectrica.md/puncte-termice-individuale-noi-pentru-mai-multe-institutii-publice-din-capitala/>

⁸ Source: <https://ucipe.gov.md/ro/media/puncte-termice-individuale-noi-pentru-mai-multe-institutii-publice-din-capitala>

⁹ Source: <https://ucipe.gov.md/ro/proiecte/proiectul-tranzitia-durabila-prin-eficienta-energetica-moldova-steem>

¹⁰ Source: https://www.facebook.com/termoelectricasa?locale=ro_RO

5 Main questions, comments and proposals

The participants in the public consultation meetings asked the following questions, and the representatives of Termoelectrica SA and UCIPE provided the technical, environmental and social answers:

No.	Question	Answers	Status
1	Who is responsible for the operation and verification of IHS?	IHS will operate automatically and will be monitored remotely through Termoelectrica's SCADA system. In case of need, Termoelectrica specialists will intervene operatively to remedy deficiencies or to adjust the parameters set according to the needs.	Accepted
2	In case of malfunctions, who is responsible for repairing the IHS?	Termoelectrica SA	Accepted
3	Should the staff employed by the association be dismissed?	No	Accepted
4	How the temperature regulation will take place in the block	The IHS will ensure that the temperature of the heating medium supplied to the internal heating system is automatically regulated according to the outside temperature. At the same time, the flow rate required to ensure the most uniform distribution of heat throughout the block will be maintained.	Accepted
5	Who will turn off the water in the event of a leak in the system within the IP?	Following the installation of the IHS, the internal heating systems will be independent circuits (connected by heat exchangers), and in case of leakage, the volume of water that can leak is limited. In the event of a pressure drop below the permissible limit, IHS will disconnect traffic and automatically transmit leak/pressure drop information in the system to the TE SCADA system for TE personnel to intervene. At the same time, in the case of a leak in the internal heating system, as before, the association's staff is to isolate the part/column of the heating system where the leak occurred and ensure that the leak is remedied.	Accepted
6	When will the construction works for the installation of IHS start?	The design process will start in the fall of 2026. And the construction and installation of the IHS in the summer of 2027.	Accepted
7	Is it possible to start work on the IHS installation in autumn 2026?	No, it takes time to organise the tender, select the contractor, draw up the technical design, and so on.	Accepted
8	Will the internal networks also be built once the IHS has been installed?	No, this component provides for the design of the IHS in 2026 and their installation in 2027.	Accepted
9	Will the existing meters at the hoists be removed?	Yes, all the old equipment, including the existing pumping stations and meters, will be dismantled. The IHS will contain new meters.	Accepted
10	Will the PIs in which the IHS are to be installed benefit from DHW?	Yes, all IHSs sites will ensure that DHW is prepared and will be available at all times at the IHS exit, although this depends on the status of the DHW networks within the IP.	Accepted
11	Who will repair or replace the old hot water and/or heating systems?	It is the responsibility of the Public Institution	Accepted

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	
---	---	---

No.	Question	Answers	Status
12	What will be the savings after the installation of IHS?	Thermal energy consumption will be reduced thanks to automatic temperature regulation and consumption optimization. In the environment, in buildings where IHS have been installed, there is a saving of about 10% (depending on the building). At the same time, IHS will allow the implementation (by PI through other projects) of other energy efficiency measures in the building that can ensure greater energy savings.	Accepted
13	Will it be possible to adjust the flow rate of the heating agent by the technical manager of the PI after the installation of the IHS?	No, it will not be necessary to manually adjust the consumption. IHS will automatically adjust the temperature of the delivered heating agent taking into account the ambient temperature. At the same time, IHS will maintain the necessary flow rate in the internal heating system for the most uniform distribution of heat in the block.	Accepted
14	Is it foreseen/possible to install distribution systems inside the PI within the Project?	The installation of horizontal distribution systems within the IP is not included in the Project. However, following the installation of the IHS, this will be possible for the IP to carry out (possibly through other projects).	Accepted
15	Is it possible to install the system horizontally without an IHS?	No	Accepted
16	Will DHW be prepared outside the IHS?	Without IHS, DHW can only be restored (where technically possible) via the old systems at PTC	Accepted
17	What is the procedure for communicating with TE?	In the leaflets and the Plan presented, the communication mechanism with TE and UCIPE is described.	Accepted
18	Will the new equipment be managed by the beneficiaries?	No, Termoelectrica SA will be the owner of the new equipment	Accepted
19	Will the beneficiaries have to check the thermal meters?	No, Termoelectrica SA will control the given process	Accepted

6 Conclusions

Most of the questions received from the representatives of public institutions in Chisinau municipality. Chisinau were technical and organizational of the design works and the start of construction works.

In the municipality of Chisinau, more than 1000 individual thermal points were installed by the TE and with the support of international financiers (SIDA, World Bank), thus the community in Chisinau municipality. Chisinau knows the benefits of these new equipment and their role to create thermal comfort during the cold period of the year, to improve the quality, flexibility and efficiency of heating and DHW services, which is why all participants in the public consultations requested that the works for the installation of PTI start as soon as possible, earlier than in the autumn of 2026.

7 Photos from the public consultations



Ciocana District



Râșcani District



Buiucani District

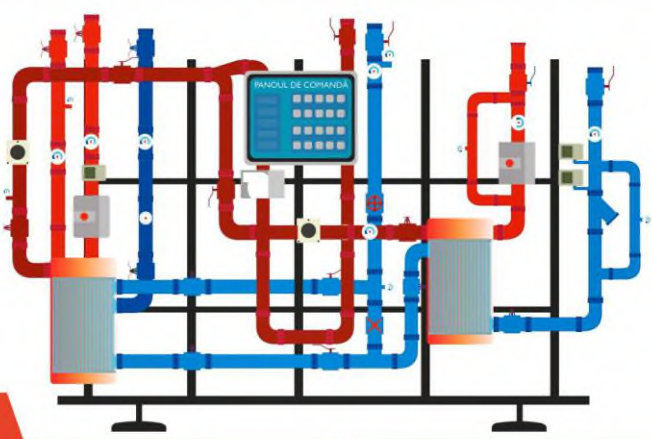


8 Annexes

- 8.1 Leaflet containing the necessary information for Sub-component 1.2.2
- 8.2 Lists of participants in the public consultations in the Ciocana District
- 8.3 Lists of participants in the public consultations in the Rîșcani District
- 8.4 Lists of participants in the public consultations in the Buiucani District
- 8.5 Lists of participants in the public consultations in the Centru District
- 8.6 Lists of participants in the public consultations in the Botanica District
- 8.7 Invitation letters to the public consultation events in the village of Ciocana
- 8.8 Invitation letters to the public consultation events in the village of Rîșcani
- 8.9 Invitation letters to public consultation events in the village of Buiucani
- 8.10 Invitation letters to public consultation events in the village of Centru
- 8.11 Invitation letters to public consultation events in the village of Botanica
- 8.12 Circular issued by DGETS to provide support for organising public consultations
- 8.13 Presentation in PPT format

Annex 1: Leaflet with the necessary information for Sub-Component 1.2





Punct Termic Individual

Va fi instalat în clădirea Dumneavoastră!

- ✓ Confort termic
- ✓ Reducerea consumurilor de energie termică
- ✓ Îmbunătățirea calității serviciilor
- ✓ Eficiență energetică








Ce este un PTI?
 Complex de instalații moderne care asigură transferul energiei termice din sistemul centralizat de termoficare – în sistemele interne ale clădiri pentru încălzire și prepararea apei calde menajere.

Avantajele PTI sunt următoarele:

- Conectare individuală a încălzii la nivel de bloc;
- Setarea și reglarea temperaturii, în funcție de necesitate, prin intermediul panoului de comandă;
- Ajustarea automată a consumului de energie termică, în funcție de temperatura aerului exterior datorită senzorului de temperatură;
- Prepararea apei calde, direct la subsolul edificiului și livrarea instantanee la temperatura setată;
- Distribuirea uniformă a energiei termice.

Acest Proiect este realizat de Guvernul Republicii Moldova, prin Ministerul Energiei și Unitatea Consolidată pentru Implementarea și Monitorizarea Proiectelor în domeniul Energeticii (UCIPE), cu suportul Băncii Internaționale pentru Reconstrucție și Dezvoltare (BIRD) și Fondului Fiduciar Multidonator (MDTF) „Moldova – Dezvoltare, Reziliență și Oportunități pentru Bunăstare (M-GROW), gestionat de Grupul Banca Mondială. Beneficiarul Proiectului este Termoelectrica S.A..


 UCIPE: +373-22-49-67-90
 Termoelectrica S.A.: 1300


mepiu@mepiu.md
anticamera@termoelectrica.md

Annex 2: Lists of participants in the public consultations in the Ciocana District

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

LISTA DE PARTICIPARE LA ȘEDINȚA DE INFORMARE ȘI CONSULTARE PUBLICĂ

Proiect: TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)

Componenta 2: Modernizări în sistemul centralizat de termoficare din mun. Chișinău, Subcomponenta 1.2.2 FAZA II

Locație: Pretura Sectorului Ciocana

Data: 28.07.2016

Ora: 10:00

Temei: Conformarea cu Planul de Angajament de Mediu și Social al Proiectului și cerințele Acordului de Mediu

Temă: _____

Procesul verbal al consultării publice: prezentul document se va atașa la Raportul de Consultare Publică

1

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
1.	Berdacev Andrei	Sp. Medic/SSM	UCIPE	mobl. berdacev@ucipe.gov.md	
2.	Bulgar Tatiana	Director	Gimnaziul "Steliana Yermo"	068188982 Bulgar.Tatiana68@gmail.com	
3.	Valeriu Frunca	Ofiter, Paza pal. al SIA a PML	Administrația Națională a Penitenciarelor	069647668	
4.	Beresan Sergiu	Șef SRI Ciocana Termoelectra SA	Termoelectra SA	068500333	
5.	Tominschi Lucia	inginer Termoelectra SA	Termoelectra SA	068183839	

2

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
6.	Lisnic Vadim	Inginer coordonator	Termoelectrice S.A.	lisnic.vadim@termoelectrice.md	V. Lisnic
7.	Curechi Valentina	director adjunct, JPJLT, Orizont	JPJLT "Orizont"	valentina.curechi@gmail.com 069663395	V. Curechi
8.	Florescu Olga	director adjunct JPJLT, Orizont	JPJLT "Orizont"	o/ga/florescu@gmail.com orizont.md	O. Florescu
9.	Alci Constantina	Inginer	IMSP AMT Ciocana	amt.ciocana@ms.md	C. Alci
10.	Spasov Aliona	Director Școala Nr. 82	Școala Primară nr. 82	068782563 spasova82@gmail.com	A. Spasov

3

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
11.	Griborov Sergiu	Inginer SSM	DETS Ciocana	griborov.sergiu@gmail.com 063241310	S. Griborov
12.	Bolboceanu Ghenadie	Inginer	DETS Ciocana	bogeni62@combler.ro 069284656	G. Bolboceanu
13.	Luchian Radica	dir. adj. școala nr. 82	JP Șc. R. "A. Repetici"	spasova82@gmail.com 060449552	R. Luchian
14.					
15.					

4

Annex nr. 3: Lists of participants in the public consultations in the Riscani District

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împună pentru energie
---	--	--

LISTA DE PARTICIPARE LA ȘEDINȚA DE INFORMARE ȘI CONSULTARE PUBLICĂ

Proiect: TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)

Componenta 2: Modernizări în sistemul centralizat de termoficare din mun. Chișinău, Subcomponenta 1.2.2 FAZA II

Locație: Pretura Sectorului Riscani

Data: 29.07.2026

Ora: 10:00

Temei: Conformarea cu Planul de Angajament de Mediu și Social al Proiectului și cerințele Acordului de Mediu

Temă: _____

Procesul verbal al consultării publice: prezentul document se va atașa la Raportul de Consultare Publică

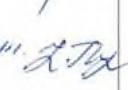
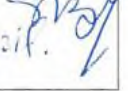
1

 GUVERNUL REPUBLICII MOLDOVA PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE  ucipe Împună pentru energie					
N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
1.	Berlaci Anatol.	Sp. Mediu/SSM	UCIPE	068388796 anatol.berlaci@yahoo.com ucipe.pov.ued	
2.	Sergo Aliona	director	ISCEEF	069232743 alionesargu@gmail.com ceef.chisinau@gmail.com	
3.	Viorel Karob	sed. dir. g.	CEHOGRI4	75462855	
4.	Logotari Ilie	Comandant adjunct	MGSM DSP Riscani	068387207	
5.	Suhaiteli Ion	Inginer sef	Academia de Studii Eco- nomice	068535156	

2

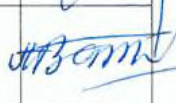
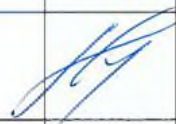
 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 Imprimă pentru energie
---	---	---

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 Imprimă pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
6.	Serefeer Lilia	directă	Liceul de Artă Plastică "Mihail Viteaz"	060027302 liceulceantemuc@pro viresi@gmail.com	
7.	Chetean	Proctor	Liceul de Arte "Mihail Viteaz"		
8.	Tatarciuc Dinamita	directoare	Liceul Teoretic N. Ghicghiu	069832848 tatarciucdina@gmail.com 622446123	
9.	Coșnean Svetlana	director	Producția de copii nr. 105	079056020 cosneanigodina@gmail.com	
10.	Berejanschi Sergiu	director adjunct	JPAT "Stefan cel Mare"	069167809 stefancelmarem@gmail.com	

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 ucipe Împreună pentru energie
---	---	--

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împreună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
11.	Dorin Gubă	Șef CPE Dinamo	CS Dinamo	068111671	
12.	Matei Gen	Inginer	GRUP SCN 4 St. Ph. Mihail	069103508	
13.	Mazanulici Alexandra	Vice- director	TUSP S.A.	069183903	
14.	Vasile Vodim	Inginer Coordonator	Termoelectrica S.A.	06853 5878	Vasile
15.	Panovici Alexandra	Șef secție	Termoelectrica S.A.	069228332	

4

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împreună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
16.	Narolscară Gina	Șef ST	Termoelectrica	narolscară A termoelectrica. md	
17.	Sava margarita	Șef SDG	TM. Chișinău - proiect	0696 42 304 margarita.sava@gmail.com	
18.	Boboi Elena	Director for	NUIT S.A.	079473977 elena.boboi@nuit.md	
19.	Bucur Elena	Director	IPET "Inclinație Kogălniceanu"	068759559 bucur@ipet.md	
20.	Pascari Venerica	Manager CEO PSC	APR PSC	079738388 pascari.venerica@gmail.com	

5

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
21.	Orăstee Victor	director	Grădinița de copii nr. 100	079925204 risconipradeti100@gmail.com	
22.	Ustul Ana	director	Grădinița de copii nr. 137	069108317 risconipradeti137@gmail.com	
23.	Gomenec Selvia	director	Grădinița de copii nr. 118	069093544 risconipradeti118@gmail.com	
24.	Busnac Tatiana	directoare interimară	Școala "Grădinița de copii nr. 118"	079343900 busnac4@gmail.com	
25.					

Annex nr. 4: Lists of participants in the public consultations in the Buiucani District

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

LISTA DE PARTICIPARE LA ȘEDINȚA DE INFORMARE ȘI CONSULTARE PUBLICĂ

Proiect: TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)

Componenta 2: Modernizări în sistemul centralizat de termoficare din mun. Chișinău, Subcomponenta 1.2.2 FAZA II

Locație: Pretura Sectorului Buiucani

Data: 30.07.2024

Ora: 10:00

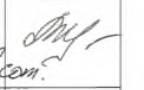
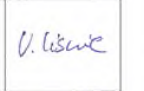
Temei: Conformarea cu Planul de Angajament de Mediu și Social al Proiectului și cerințele Acordului de Mediu

Temă: _____

Procesul verbal al consultării publice: prezentul document se va atașa la Raportul de Consultare Publică

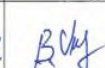
1

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
1.	Traki Tatiana	dir. adj. gosp.	L.T. "Danale Reghierei"	068388254	
2.	Viorica Rîmbu	director	Gădinița de copii nr. 193	068551282 079662010	
3.	Postolachi Djulieba	director	Liceul cu Profil Sportiv Buiucani (câmin)	069254565 d.postolachi2024@gmail.com	
4.	Lișne Vadim	inginer coordonator	Termoelectrica S.A.	068935878	
5.	Furtună Eugenia	metodist	Grădinița de copii nr. 185	064628595 buiucani.gradi185@gmail.com	

2

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
6.	Stingu Liga	metodist	Grădinița de copii 186	078522293 (Director) brincani.graci186@gmail.com	
7.	Carman Natalia	sef secti inf. proiect si dezvoltare	MDSP 1070	069311855 impscto@ms.md Hefan cel Mare 190 "scopspedare@gmail.com"	
8.	Lungu Oleg	dir. adj.	L.T.M. Marinencu	0683 66888 LTPR marinencu@gmail.com oleg.lungu99@gmail.com	
9.	Barberoș V.	dir. adj.	Scoala Profesională nr. 2	069132709 vitaliebarboas@gmail.com sp2chișinău@gmail.com	
10.	Galileo V.	inginer	I.P. Direcția generală pentru administr. clădir. Guvernului RM	069317765	

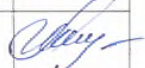
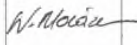
3

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
11.	Plinescuță I.	inginer-energ.	I.P. Direcția generală pentru administr. clădir. Guv. RM	079930099	
12.	Mihailor Sorin	Sef adjunct DRCS Nr.1	Directia regionala cantare-salarii Nr.1	079909659	
13.	Reșchitru Rudeanu	Sef Direcție nr. 8	IP 26 AC 6 A 4	069121222	
14.	Coșmarei Valeriu	juveșt	SP-6 m. Chișinău	068097783	
15.	Slobenco Natalia	Termoelectra inginer SIM	Termoelectra	069670742	

4

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impulsuri pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
16.	Surtucanu Ion	șef sector Termoelectrică Bucurani	Termoelectrică	061110116	
17.	Turcan Ion	șef secție	I.P. USMF "N. Testemițanu"	060234709	
18.	Anghelescu Răzvan	director	Școala Gimnazială Dorobanți	068075572	
19.	Mina Alexandru	director	Școala de copii nr. 62	069437351	
20.	Serpei Călin	Șef stațion Dinamo	CSC, "Dinamo" a. M. D.J.	068283939	

5

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impulsuri pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
21.	Protiu Alexandru	inginer șef secție	DETS sec. Bucurani	069523854	
22.	Molnic Lăcrășanu	dir. adj. interimar	Școala "M. Bieșu" N3	076724746	
23.					
24.					
25.					

6

Annex nr. 5: Lists of participants in the public consultations in the Centre District

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împreună pentru energie
---	--	--

LISTA DE PARTICIPARE LA ȘEDINȚA DE INFORMARE ȘI CONSULTARE PUBLICĂ

Proiect: TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)

Componenta 2: Modernizări în sistemul centralizat de termoficare din mun. Chișinău, Subcomponenta 1.2.2 FAZA II

Locație: Pretura Sectorului Centru

Data: 10.00

Ora: 31.07.2026

Temel: Conformarea cu Planul de Angajament de Mediu și Social al Proiectului și cerințele Acordului de Mediu

Temă: _____

Procesul verbal al consultării publice: prezentul document se va atașa la Raportul de Consultare Publică

1

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împreună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
1.	Yarștea Ludmila	director	Gădinița de copii nr. 174	centrugrad174@gmail.com 069135364	
2.	Trunțel Vera	director	Școala Comunală Educațional nr. 88	scola.codru@gmail.com 069982120	
3.	Rotaru Pavel	inginer	I.P. 84 PACYNA	048400384	
4.	Spinei Vasile	șef. serv. asigurare	Academia de Poliție a Forțelor Armate	078010452	
5.	Vrabie Mihail	Director	Gădinița de copii nr. 175	centrugrad175@gmail.com 068609664	

2

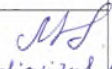
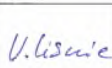
 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 ucipe Impunând pentru energie
---	---	---

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impunând pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
6.	Cuțe Răse	melodist	CCT _n Politehnic	02227 0063 cetpolitehnic@gmail.com	
7.	Grumera Mihaela	specialist principal	"Academia 'Mefan' el Mare" a MAI	048266888 grumera.mih@gmail.com	
8.	Cuculescu Vasile	Șef direcție	IP DG PACG R. M.	079601690	
9.	Elena Donceac	ing. SMT	Termoelectrice	069246474	
10.	Ionascu Samir	THSP Instal. clinic de recuperare si boli cronice Inginer	THSP Instal. clinic de recuperare si boli cronice	06084615	

3

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impunând pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
11.	Rodica Molea	șef SRA	Consiliul Audiovizualului	069019587 rodica.molea@consiliuaudiovizual.ro	
12.	Bantue Petru	inginer șef	dir. nr. 3 al DGACG RM	069168676	
13.	Lisnic Vadim	inginer coordonator	Termoelectrica S.A.	068935878	
14.	Sogus	ofiter	SIS RM	022-239-887	
15.	ANA	specialist principal	Agencia Nacional de Inteligencia	069105316	

4

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 ucipe Împună pentru energie
---	---	---

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împună pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
16.	Vasileviciu Nicolae	Șef Secție Logistică	Agenția Națională a Străzilor	060922544	H. Vasileviciu
17.	Vrabie Teodor	Șef direcție DANT	ARCOM	060426026	[Signature]
18.	Burloacu Anatol	Șef Medicilor	UCIPE	06838 796	[Signature]
19.					
20.					

Annex nr. 6: Lists of participants in the public consultations in the Botanica District

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

LISTA DE PARTICIPARE LA ȘEDINȚA DE INFORMARE ȘI CONSULTARE PUBLICĂ

Proiect: TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)

Componenta 2: Modernizări în sistemul centralizat de termoficare din mun. Chișinău, Subcomponenta 1.2.2 FAZA II

Locație: Pretura Sectorului Botanica

Data: 13.00

Ora: 31.07.2016

Temă: Conformarea cu Planul de Angajament de Mediu și Social al Proiectului și cerințele Acordului de Mediu

Temă:

Procesul verbal al consultării publice: prezentul document se va atașa la Raportul de Consultare Publică

1

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Impună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
1.	Visotina Natalia	director	ȘP LPA "L. Harmelin"	049529044 visotinanatalia@gmail.com	
2.	Plămădeală Larise	director adjunct	LT, Tulia Haidin	069551334 liciulinhardu@gmail.com	
3.	Vlădicescu Angela	director	Gimnaziul "Decebel"	079029619 vladicescuangela@gmail.com	
4.	Grădi Irene	Director	Grădinițe de copii nr. 165	069434323 ghionastrotu@gmail.com botanica-gradi165@gmail.com	
5.	Lungu Svetlana	Director	Grădinița de copii nr. 139	069055090 botanica-gradi139@gmail.com	

2

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 ucipe Împună pentru energie
---	---	--

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
6.	Uscărușea	Director	Grădinița de copii nr. 216	botanica.gradi216@gmail.com 068039310	[Signature]
7.	Stanislo Nocolie	director interimar	Grădinița de copii nr. 153	botanica.gradi153@gmail.com 079192706	[Signature]
8.	Comaniciu Marina	Ingineră Serviciul Management Tehnic TE	"Termoelectrica" S.A.		[Signature]
9.	Kisnic Vadim	Inginer coordonator	Termoelectrica S.A.	068835878	V. Kisnic
10.	Coseo Anisim	Șef secție SCRT Nr. 4 Botanica	Termoelectrica S.A.	068690144	[Signature]

3

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMOFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONSTRUCȚIE	 ucipe Împună pentru energie
---	--	--

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
11.	Babii Ludmila	dir. adj.	IPJT "Petru Moșila"	068229928 ludababii1@gmail.com	[Signature]
12.	Peticea Reiza	dir. adj.	IPJT Tudor Vladimirescu	068447553 tudolod14@gmail.com	[Signature]
13.	Marazzi Tatiana	contabil	Licent Repub. Bihor Snaștor	068937182 i.p.licent.republi.com snaastor@gmail.com	[Signature]
14.	Craoșnic Cristina	Specialist în prelucrarea datelor	Grădinița de copii nr. 104	botanica.gradi104@gmail.com 069895935	[Signature]
15.	Soloviov Anna	Director	IP Jimnaziul nr. 31	Jimnaziul31@gmail.com 068945049	[Signature]

4

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONȘTRUCȚIE	 ucipe Impună pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
16.	Botnari Stepan	Șef serviciu	YMSP Inst. Meșterilor	069732052	
17.	Curci Alexei	SBA	DP JGPJ	069000222	
18.	Rosca Olga	Administrație	APCA 0110-0071	079755736	
19.	Lilca Tulianu	Șef. SSR.	Pactura Botanica	079325566	
20.	Borghi Cezar	DETS Botanica	inginer	079552638	

5

 GUVERNUL REPUBLICII MOLDOVA	PROIECTUL "TRANZIȚIA DURABILĂ PRIN EFICIENȚĂ ENERGETICĂ ÎN MOLDOVA (STEEM)" LISTA DE PARTICIPARE LA EVENIMENTUL DE INFORMARE ȘI CONSULTARE PUBLICĂ PENTRU MODERNIZĂRI ÎN SISTEMULUI DE CENTRALIZAT DE TERMIFICARE DIN MUN. CHIȘINĂU, FAZA II FAZA DE PRE-CONȘTRUCȚIE	 ucipe Impună pentru energie
---	--	---

N. d/o	Nume și prenume	Funcția	Organizație	Date de contact (număr de telefon) e-mail	Semnătura
21.	Dombrovski Sergiu	Comandant DSP Botanica	YYSU	069331437 sergiu.dombrovski@ysu.gov.md	
22.	Inducenco Silvia	director	Grădinița de copii nr. 182	068288788 botanica.gradi182@gmail.com	
23.	Burloa Anabela	Sp. Medie SSM	UCIPE	068388786	
24.					
25.					

6

Annex nr. 7: Invitation letters to the public consultation event



UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068
 Tel. +373-22-49-67-90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/ro>



Nr. 13/1-667 din 09.07.2026

Primăria mun. Chișinău
Direcția Generală, Educație, Tineret și Sport
Direcția Generală Asistență Medicală și Socială
Direcția Cultură și Patrimoniu Cultural

Copie:
Ministerul Energiei
Termoelectrică S.A.

Prin prezenta, UCIPE vă informează despre demararea implementării Proiectului "Tranziția Durabilă prin Eficiența Energetică în Moldova (STEEM)" Faza II, finanțat de către Banca Mondială, având obiectivul de dezvoltare al Proiectului reducerea consumului de energie în clădirile publice existente din Republica Moldova și modernizarea sectorului de încălzire centralizată din municipiul Chișinău.

Astfel, în cadrul investițiilor de eficiență energetică în cadrul Proiectului STEEM, subcomponenta 1.2.2 Modernizări de termoficare în cele 5 sectoare din mun. Chișinău, vor fi proiectate și instalate încă 238 de puncte termice individuale (PTI) în instituțiile publice municipale și finanțate de stat pentru a asigura instituțiile publice cu agent termic și apă caldă menajeră.

Urmare a celor menționate mai sus, UCIPE solicită respectuos suportul Primăriei Municipiului Chișinău pentru organizarea ședințelor de informare și consultare a reprezentanților instituțiilor publice municipale și a instituțiilor publice din subordinea autorităților publice centrale privind demararea procesului de elaborare a documentației de licitație de către Termoelectrică SA și UCIPE și invitarea reprezentanților instituțiilor publice municipale și altor persoane interesate pentru a participa la ședința de informare și consultare. Totodată, solicităm respectuos ca evenimentele planificate să fie organizate separat în incintele Preturilor Ciocana, Rîșcani, Buiucani, Centru și Botanica în perioada 28 – 31 Iulie 2026, în conformitate cu planul din anexa nr.1.

Anexa nr. 1: Planul general de consultări publice Iulie 2026,
Anexa nr. 2: Lista instituțiilor publice municipale din s. Ciocana,
Anexa nr. 3 Lista instituțiilor publice municipale din s. Rîșcani,
Anexa nr. 4 Lista instituțiilor publice municipale din s. Buiucani,
Anexa nr. 5 Lista instituțiilor publice municipale din s. Centru,
Anexa nr. 6 Lista instituțiilor publice municipale din s. Botanica.

Mulțumim anticipat!

Cu respect,

Director interimar

Digitally signed by Surugiu Ruslan
 Date: 2026.07.09 15:35:54 EEST
 Reason: MoldSign Signature
 Location: Moldova
 MOLDOVA EUROPEANĂ



Ruslan SURUGIU

Executanți:
 Burlacu Anatolie
 Tel. 068388796



UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068
 Tel. +373-22-49-67-90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/ro>



Anexa nr.1: Plan general de Consultări Publice în mun. Chișinău

nr.	Data	Pretura Sectorului	Ora	Locație
1	28 iulie 2026	Ciocana	10.00	Pretura s. Ciocana
2	29 iulie 2026	Rîșcani	10.00	Pretura s. Rîșcani
3	30 iulie 2026	Buiucani	10.00	Pretura s. Buiucani
4	31 iulie 2026	Centru	10.00	Pretura s. Centru
5	31 iulie 2026	Botanica	13.00	Pretura s. Botanica

Executant:
 Burlacu Anatolie
 Tel. 068388796



UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
 MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068
 Tel. +373 22 49 67 90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/en>



Anexa nr.2 Lista instituțiilor publice din Sectorul Ciocana

Nr.	Denumirea instituțiilor publice	Subordonare	Adresă
A Instituții publice municipale (APL)			
1	Școala primară nr. 12 „A. Popovici”	PMC - DGETS	Petru Zadnîpru str. 2/4
2	Grădinița nr. 138	PMC - DGETS	Maria Dragan str. 6/1
3	Școala primară nr. 82	PMC - DGETS	Maria Dragan str. 8/2
4	Gimnaziul „Steliana Grama”	PMC - DGETS	Maria Dragan str. 16/2
5	IMSP “AMT Ciocana” cen. diag (in1)	PMC - DGAMS	Vadul lui Voda str. 80
6	IMSP “AMT Ciocana” cen. diag (in2)	PMC - DGAMS	Vadul lui Voda str. 80
7	Teatrul municipal de păpuși „Guguta”	PMC - DGCPC	Maria Dragan str. 1
B Instituții Publice în subordinea Autoritățile Publice Centrale (APC)			
8	Colegiul Tehnic al UTM	Ministerul Educației și Cercetării	Voluntarilor str. 1
9	Școala profesională nr. 10	Ministerul Educației și Cercetării	Otovoasca str. 27
10	Administrația Națională a Penitenciarelor	Ministerul Justiției	Budai str. 2 b

Executare:
 Barlacu Anastolie
 Tel. 068388796

THE PUBLIC CONSULTATION REPORT

ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality

Sub-component nr. 1.2.2 – Pre-Design Phase

Anexa nr 3: Lista instituțiilor publice din Sectorul Riscani

Nr.	Denumirea instituțiilor publice	Subordonare	Adresă
A Instituții publice municipale (APL)			
1	Liceul "Academia Copiilor" (ac1,2)	PMC - DGETS	str. Albisora str. 16/3
2	Școala de sport nr. 4 (bazin)	PMC - DGETS	str. Miron Costin, 24/1
3	Școala de artă „Scitusev”	PMC - DGCPD	str. Alexandru cel Bun, 19
4	Școala de artă „V. Polenkov”	PMC - DGCPD	str. Andrei Dogă, 19/1
5	Centrul municipal pentru inovare tehnică	PMC - DGETS	str. Avram Iancu, 29
6	Liceul „A. Russo”	PMC - DGETS	str. Alecu Russo 10/1
7	I.M.S.P. "Spitalul mun. Sfântul Arhanghel Mihail"	PMC - DGAMS	str. Arhanghel Mihail 38
8	IMSP "Spitalul Clinic Municipal nr. 4	PMC - DGAMS	str. Columna 150
9	ÎM Apa Canal Chisinau	PMC - CMC	str. Albisora, 38
10	Școala Waldorf	PMC - DGETS	str. Studenților, 11
11	ÎM "Chisinau Proiect" Municipal Design Institute	PMC - CMC	str. Miron Costin, 17/2
12	Liceul „I. Creangă”	PMC - DGETS	str. Studenților 8/2
13	Grădinița nr. 50	PMC - DGETS	str. Miron Costin 13/4
14	Grădinița nr. 118	PMC - DGETS	bd. Moscova bd. 14/2
15	Grădinița nr. 137	PMC - DGETS	str. Miron Costin 4/2
16	Grădinița nr. 129	PMC - DGETS	bd. Moscova 4/2
17	Grădinița nr. 105	PMC - DGETS	str. Florilor 16/4
18	Grădinița nr. 108	PMC - DGETS	str. Miron Costin 11/5
19	Liceul „NM Spataru”	PMC - DGETS	str. Florilor str. 14/4
20	Liceul „M. Cogălniceanu”	PMC - DGETS	str. Miron Costin, 3
21	Grădinița nr. 100	PMC - DGETS	bd. Moscova 3/4
22	Liceul „N. Gheorgiu”	PMC - DGETS	str. Florilor 6
23	“Stefan cel Mare” High School	PMC - DGETS	str. Florilor 4
24	Liceul „Igor Vieru”	PMC - DGETS	str. Miron Costin 24
25	Gimnaziul I. L. Caragiale”	PMC - DGETS	str. Miron Costin 19/7
26	Liceul „M. Basarab”	PMC - DGETS	str. Matei Basarab 14
27	IMSP AMT Riscani centr. med. famil. N12	PMC - DGAMS	str. Miron Costin 17/1
28	Liceul „V. Levichii”	PMC - DGETS	str. Studenților 3/3
29	Liceul „G. Calinescu”	PMC - DGETS	str. Ceucari 7
B Instituții Publice în subordinea Autorităților Publice Centrale (APC)			
30	Universitatea de Stat de Educație Fizică și Sport	MEC	Alexandru cel Bun, 69
31	Centrul de excelență în economie și finanțe	MEC	Miron Costin str. 26/2
32	Universitatea Agricolă de Stat din Moldova	MEC	Vieru Grigore, 8/3
33	Serviciul Fiscal de Stat	MF	Kiev str. 3 a
34	Judecătoria Chisinau (judet., pretura)	MJ	Kiev str. 3
35	IMSP "Clinica Republicană de Narcologie "	MS	Pruncul str. 8
36	IS "Departamentul de administrare a proprietăților"	APP	Constantin Tănase, 6
37	Departamentul de Tehnologie Informației	MAI	Iacob Hincu, 3
38	Inspectia financiară bloc admin.	MF	Alexandru cel Bun, 48
39	Direcția de Salvare și Pompieri s. Riscani	MAI	Cucuruzilor, 49
40	Inspectoratul General de Poliție	MAI	Putnei, 10
41	Direcția Regională "Centru"	MS	Doina, 102
42	Academia de Studii Economice	MEC	Albisora str. 86/3
43	Școala profesională nr. 6 din carmin	MEC	Alexandru cel Bun, 111
44	IS "Departamentul de administrare a proprietăților"	APP	A.Russo, 1
45	Clubul sportiv „DINAMO”	MAI	Nicolae Dimo, 30
46	Departamentul de Poliție Municipală Chișinău	MAI	Miron Costin str. 5/1
47	Colegiul Tehnologic din Chișinău	MEC	Bogdan Voevod str. 8/1
48	IP Universitatea Tehnică din Moldova	MEC	Studenților, 11/1

Executant:
Barbu Anabela
Tel. 068388796



UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068
 Tel. +373 22-49-67-90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/en>



Anexa nr. 4: Lista instituțiilor publice din Sectorul Buiucani

Nr.	Denumirea instituțiilor publice	Subordonare	Adresă
A Instituții publice municipale (APL)			
1	Liceul „D. Alighieri”, camin nr. 1	PMC - DGETS	Ion Creangă, 80
2	Liceul „D. Alighieri”, camin nr. 2	PMC - DGETS	Ion Creangă, 80
3	Liceul „D. Alighieri”	PMC - DGETS	Ion Creangă, 80
4	Pretura Buiucani sala conf.	PMC - PSB	Mihai Viteazul, 2
5	Pretura Buiucani bl.adm.in.	PMC - PSB	Mihai Viteazul, 2
6	Școala de muzică nr. 3	PMC - DGETS	Calea Iesilor, 16/2
7	Grădinița nr. 186	PMC - DGETS	Liviu Deleanu, 11/2
8	Grădinița nr. 185	PMC - DGETS	Alba Iulia, 202/3
9	Grădinița nr. 143	PMC - DGETS	Marinescu, 15
10	Liceul „Marinciuc”	PMC - DGETS	Ion Pelivan, 30/2
11	Grădinița nr. 62	PMC - DGETS	Aldea Teodorovici, 8
12	Liceul „Durleni”	PMC - DGETS	Nicolae Gribov, 10
B Instituții Publice în subordinea Autorităților Publice Centrale (APC)			
13	Universitatea de Medicină de Stat „N. Testemiteanu”	MS	Stefan cel Mare, 165
14	Biroul pentru Relații Interetnice	Guvern RM	Mateevici Alexei, 109/1
15	Academia de Muzică, Teatră și Arte Vizuale	MEC	31 august 1989, 137
16	Teatrul „Gina Lăpuș”	MC	Sfatul Tarii, 18
17	Teatrul de păpuși „Licurici”	MC	Bucuresti, 68
18	Comitetul Național Olimpic și Sportiv	MEC	Puskin, 11
19	Direcția Generală pentru Administrarea Clădirilor Guvernamentale	Cancelăria de Stat	Sergei Lazo, 48
20	IMS Spitalul clinic de traumatologie și ortopedie	MS	Stefan cel Mare, 190
21	Teatrul Național de Operă și Balet	MC	Stefan cel Mare, 152
22	Universitatea Pedagogică de Stat „I. Creangă”	MEC	Ion Creangă, 80
23	Centrul de excelență în industria ușoară	MEC	Nicolae Costin, 55
24	Școala profesională nr. 2	MEC	Ion Creangă, 59
25	Școala profesională nr. 6	MEC	Alba Iulia, 75/7
26	Direcția regională nr. 1 de căutare și salvare	MAI	Alba Iulia, 75/3
27	Universitatea Tehnică din Moldova	MEC	Stefan cel Mare, 168
28	Inspektoratul General de Poliție	MAI	Columna, 130
29	Uniunea Compozitorilor din Moldova	ONG	31 august 1989, 153
30	Academia de Studii Economice	MEC	Ion Creangă, 45

Escutur:
 Barbu Anușcă
 Tel. 068388796



UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 183, MD-2068
 Tel. +373 22-49-67-90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/en>



Anexa nr. 5: Lista instituțiilor publice din Sectorul Centru

Nr.	Denumire instituție publică	Tip de instituție publică	Date de contact
A. Instituție Publică Municipală (APL)			
1	Liceul "Universal"	PMC - DGETS	sos. Hincești 136
2	Direcția Generală Finante a CMC	PMC - CMC	Vlaicu Pircalab 57
3	CTT "Politehnic"	PMC - DGETS	bd. Gagarin Iuri 4
4	Grădinița nr. 175	PMC - DGETS	Grenoble 153/1
5	Scoala primară nr. 88	PMC - DGETS	Costiujeni 10
6	Grădinița nr. 174	PMC - DGETS	Korolenko VI. 59 a
B. Instituții Publice în subordinea Autorităților Publice Centrale (APC)			
7	I.M.S.P. Spitalul Clinic de Pneumologie și Fiziologie	MS	Grenoble 147
8	Universitatea de Stat din Moldova	MEC	Academiei 3/2
9	Institutul de Zoologie	MEC	Academiei 1
10	Institutul de Chimie	MEC	Academiei 3
11	Biblioteca centrală „Andrei Lupan”	MEC	Academiei 5a
12	Institutul de Fizică Aplicată	MEC	Academiei 5
13	Clubul Sportiv al Armatei	MA	Nistor 16
14	Instituția publică „Agenția pentru Servicii Publice”	Cancelaria de Stat	Columna 65
15	Casa Națională de Asigurări Sociale	GRM	Gheorghe Tudor 3
16	Direcția Generală pentru clădirile administrative	Cancelaria de Stat	bd. Stefan cel Mare 124
17	IPNA Compania "Teleradio - Moldova"	Parlament RM	Hincești sos. 64
18	Unitatea militară 2003	MA	Pietrarilor 5
19	Consiliul Audiovizual	Parlament RM	Vlaicu Pircalab 46
20	Teatrul Național "Mihai Eminescu"	MC	bd. Stefan cel Mare 79
21	Teatrul republican "Luceafărul"	MC	Mihai Eminescu 50
22	Serviciul de Informații SIS	Președinție RM	Mihai Eminescu 46
23	Agenția Națională de Arhivă	MJ	Asachi Gh. 67b
24	Inspectoratul General de Poliție	MAI	Tiraspol 11/1
25	Serviciul medical al Ministerului Afacerilor Interne	MAI	Asachi Gh. 25b
26	"Stefan cel Mare" Academy	MAI	Asachi Gheorghe 21
27	Centrul de excelență în domeniul construcțiilor	MEC	Asachi Gheorghe 71
28	Academia militară "Alexandru cel Bun"	MAI	Haltei str. 23
29	Agenția Națională pentru Comunicații Electronice și Tehnologia Informației	Parlament RM	bd. Stefan cel Mare 134
30	IMS P Spital clinic de reabilitare și îngrijire a bolilor cronice	MS	Gheorghe Căpu 37

Executant:
 Burlacu Anatolie
 Tel. 068388796



UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068
 Tel. +373-22-49-67-90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/ro>



Anexa nr. 6: Lista instituțiilor publice din Sectorul Botanica

Nr.	Denumire instituție publică	Tip de instituție publică	Date de contact
A Instituții publice municipale (APL)			
1	Primăria mun. Chișinău (arhiva+oficiu)	PMC - CMC	Teilor str. 7/2
2	Gimnaziul no.2 cam3.	PMC - DGETS	Grenoble str. 191
3	Gimnaziul no.2 (bl. stud.)	PMC - DGETS	Grenoble str. 191
4	Liceul "T. Vladimirescu"	PMC - DGETS	Plaiului str. 17
5	Grădina Nr139(ae1,1)	PMC - DGETS	Praga str. 82
6	Preșura sec. Botanica	PMC - CMC	Teilor str. 10
7	DETS Botanica (bloc admin.)	PMC - DGETS	Traian bd. 21/2
8	Grădina Nr182	PMC - DGETS	Cuza-Voda bd. 39/3
9	Grădina Nr165	PMC - DGETS	Cuza-Voda bd. 7/5
10	Liceul "P. Mavila"	PMC - DGETS	Botanica Veche str. 11a
11	DGETS Botanica (sala de sport)	PMC - DGETS	Cuza-Voda bd. 19/3
12	Liceul de teatru	PMC - DGETS	Cuza-Voda bd. 19/3
13	Grădina Nr216	PMC - DGETS	Decebal bd. 82/3
14	Grădina n Nr153	PMC - DGETS	Dacia bd. 36/2
15	Liceul „I. Hasdeu” (ae1)	PMC - DGETS	Titulescu str. 18
16	Scoala nr. 31	PMC - DGETS	Muncesti sos. 400
17	Sectorul de politie nr.3	PMC - CMC	Muncesti sos. 400/1
18	Grădina Nr104	PMC - DGETS	Muncesti sos. 402/1
19	IM.S.P AMT BOTANICA"	PMC - DGAMS	Muncesti sos. 400/1
B Instituții Publice în subordinea Autoritățile Publice Centrale (APC)			
20	IMSP Institutul pentru Mamă și Copil	MS	Borebista str. 93
21	Centrul de excelență în domeniul transporturilor	MEC	Sarmizegetusa str.35/1
22	Liceul cu profil sportiv	MEC	Hristo Botev str. 2
23	Stația de pompieri și salvare „Botanica”	MAI	Poamei str. 21
24	Agentia Serviciilor Publice	Cancelaria de Stat	Independentei str. 52
25	Diracția de Poliție din Chișinău	MAI	Cuza-Voda bd. 9/3
26	Academia de muzică, teatru și arte vizuale (câmin)	MEC	Hristo Botev str. 27

Executant:
 Barbu Anușio
 Tel. 068388796

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 ucipe Împună pentru energie
---	---	--

Annex nr. 8: Invitation letters to the public consultation event Centru District


 MINISTERUL ENERGIEI
 AL REPUBLICII MOLDOVA

UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
 MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068
 Tel. +373-22-49-67-90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/ro>


 ucipe
Împună pentru energie

Nr. 134-699 din 23.07.2026

Pretura Sectorului Centru

Copie:
 Direcția Generală, Educație, Tineret și Sport
 Ministerul Energiei
 Termoelectrica S.A.

Prin prezenta, UCIPE vă informează despre demararea implementării Proiectului "Tranziția Durabilă prin Eficiența Energetică în Moldova (STEEM)", finanțat de către Banca Mondială, având obiectivul de dezvoltare al Proiectului reducerea consumului de energie în clădirile publice existente din Republica Moldova și continuarea modernizării sistemului centralizat de termoficare (SACET) din municipiul Chișinău.

Astfel, în cadrul investițiilor de eficiență energetică în cadrul Proiectului STEEM, subcomponenta 1.2.2 (faza II), modernizări în sistemul centralizat de termoficare din municipiul Chișinău, în Sectorul Centru vor fi proiectate și instalate 30 de puncte termice individuale (PTI) în instituțiile publice municipale și de stat pentru asigurarea cu energie termică pentru încălzire și alimentare cu apă caldă menajeră.

Urmare a celor menționate mai sus, UCIPE solicită respectuos suportul Preturii Sectorului Centru pentru organizarea ședinței de informare și consultare a reprezentanților instituțiilor publice municipale și finanțate de stat din Sectorul Centru privind demararea procesului de elaborare a documentației de licitație de către Termoelectrica SA și UCIPE pentru selectarea unui antreprenor pentru elaborarea proiectului tehnic, achiziții și instalare echipamente. Totodată, solicităm respectuos ca evenimentul planificat să fie organizat în incinta Preturii Sectorului Centru în data de 31 iulie 2026, ora 10⁰⁰ în sala de ședințe.

Mulțumim anticipat!

Cu respect,

/Director interimar

Ruslan SURUGIU



Executant:
 Burlacu Anatolie
 Tel. 069388796

Annex nr. 9: Invitation letters to the public consultation event Buiucani District

 MINISTERUL ENERGIEI AL REPUBLICII MOLDOVA	UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068 Tel. +373-22-49-67-90 Fax +373-22-49-67-90 E-mail: ucipe@ucipe.md , Web: www.ucipe.md	 ucipe Impună pentru energie
Nr. <u>13/1-586</u> din <u>24.06</u> 2025		
Pretura Sectorului Buiucani		
Copie: Ministerul Energiei Termoelectrica S.A.		
Prin prezenta, UCIPE vă informează despre demararea implementării Proiectului "Tranziția Durabilă prin Eficiența Energetică în Moldova (STEEM)", finanțat de către Banca Mondială, având obiectivul de dezvoltare al Proiectului reducerea consumului de energie în clădirile publice existente din Republica Moldova (46 de școli și licee) și continuarea modernizării sistemului centralizat de termoficare (SACET) din municipiul Chișinău. Astfel, în cadrul investițiilor de eficiență energetică în cadrul Proiectului STEEM, subcomponenta 1.2.1, Modernizări în sistemul centralizat de termoficare din municipiul Chișinău, în Sectorul Buiucani au fost identificate instituțiile publice municipale și finanțate de stat în care vor fi instalate puncte termice individuale (PTI) pentru asigurarea cu energie termică pentru încălzire și alimentare cu apă caldă menajeră. Investițiile vor fi suportate de Termoelectrica S.A. Urmare a celor menționate mai sus, UCIPE solicită respectuos suportul Preturii Sectorului Buiucani pentru organizarea ședinței de informare și consultare a reprezentanților instituțiilor publice municipale și finanțate de stat din Sectorul Buiucani privind informarea și divulgarea informației specifice de mediu și sociale în timpul fazei de pregătire a documentației de licitație și <u>invitarea reprezentanților instituțiilor publice și altor persoane interesate</u> pentru a participa la ședința nominalizată. Totodată, solicităm respectuos ca evenimentul planificat să fie organizat <u>în incinta Preturii Sectorului Buiucani în data de 07.07.2025, ora 10⁰⁰ în sala de ședințe.</u> <i>Anexă: Lista instituțiilor publice din Sectorul Buiucani, subcomponenta 1.2.1 (STEEM).</i> Mulțumim anticipat! Cu respect, Director interimar		
		 Ruslan SURUGIU

THE PUBLIC CONSULTATION REPORT
ESMP Checklist for design, construction and installation
of IHSs in public institutions from the Chisinau
Municipality
Sub-component nr. 1.2.2 – Pre-Design Phase

Anexa: Lista instituțiilor publice din Sectorul Buiucani care vor beneficia de instalarea PTI

Nr.	Denumirea instituției	Tipul instituției publice	Date de contact
1	DETS Grădinița de copii nr. 20	IP municipală	Str. Vasile Lupu, 21
2	DETS Școala sportivă nr. 47	IP municipală	Str. Vasile Lupu, 23
3	IMSP AMT nr. 4	IP municipală	Str. Ion Creangă, 24
4	IP Liceul teoretic Ion și Doina Aldea Teodorovici	IP municipală	Str. Teodorovici, 13
5	Spitalul Clinic Militar Central	IP finanțate de stat	Str. Vasile Lupu, 32
6	DETS Grădinița de copii nr. 119	IP municipală	Str. Ion Pelivan, 20
7	DETS Grădinița de copii nr. 145	IP municipală	Str. Gheorghe Tofan, 2
8	DETS Grădinița de copii nr. 116	IP municipală	Str. Paris, 34
9	DGETS bloc admin.	IP municipală	Str. Mitr. Dosoftei, 99
10	DETS Grădinița de copii nr. 16	IP municipală	Str. Maria Cebotari, 26
11	DETS IP Liceul A. Cantemir	IP municipală	Str. Al. Lăpușneanu, 2
12	DETS Liceul A. Cantemir, int. 1	IP municipală	Str. Toma Ciorbă, 5
13	DETS IP Liceul A. Cantemir, int. 2	IP municipală	Str. Toma Ciorbă, 5
14	DETS Grădinița de copii nr. 26	IP municipală	Str. Nicolae Costin, 46
15	IP Liceul "Spiru Haret"	IP municipală	Str. Maria Cebotari, 53
16	Direcția Generală Mobilitate Urbană (bl. adm.)	IP municipală	Str. Serghei Lazo, 18
17	DETS Grădinița de copii Nr 215	IP municipală	Str. 31 august 1989, 94
18	DETS Grădinița de copii nr. 201 Primăria or. Durlești	IP municipală	Str. Nicolae Gribov, 12
19	USMF N. Testemițanu bloc studii	IP finanțate de stat	Str. Mihai Viteazul, 1
20	USMF N. Testemițanu bloc. studii	IP finanțate de stat	Str. Mihai Viteazul, 1b
21	Clubul Sportiv "Dinamo"	IP finanțate de stat	Str. Sciușev, 106
22	Direcția Generală pentru Administrarea Clădirilor GRM (b.a.)	IP finanțate de stat	Str. 31 august 1989, 82
23	USMF N. Testemițanu bl. stud. N3	IP finanțate de stat	Bd. Stefan cel Mare, 194
24	USMF N. Testemițanu bl. stud. N4	IP finanțate de stat	Bd. Stefan cel Mare, 194a
25	Procuratura Generală Buiucani	IP finanțate de stat	Str. 31 august 1989, 96
26	IM Direcția Construcții Capitale PMC (bloc administrativ)	IP municipală	Str. 31 august 1989, 100
27	DGETS Sect. revizii control	IP municipală	Str. Corobeanu, 26
28	IP Teatrul Republican de Păpuși "Licurici"	IP finanțate de stat	Str. București, 68
29	IMPS AMT Buiucani nr.6	IP municipală	Str. Mitr. Petru Movilă, 6
30	Muzeul Național de Etnografie și Istorie Naturală	IP finanțate de stat	Str. Kogălniceanu, 82
31	Fundația Culturală pentru Literatură și Artă (bloc admin.)	IP finanțate de stat	Str. Sfatul Tarii, 2
32	Oficiul Avocatului Poporului (bloc administrative)	IP finanțate de stat	Str. Sfatul Tarii, 16
33	Biblioteca Națională pentru Copii I. Creangă	IP finanțate de stat	Str. Sciușev, 65
34	Brigada 2 Infanterie Motorizată bl. loc.(bl.3,4) (ae*1)	IP finanțate de stat	Str. Vasile Lupu, 28

Annex nr. 10: Invitation letters to the public consultation event Centru District



Nr. 13/1-584 din 24.06. 2025

Pretura Sectorului Centru

Copie:
 Ministerul Energiei
 Termoelectrica S.A.

Prin prezenta, UCIPE vă informează despre demararea implementării Proiectului "Tranziția Durabilă prin Eficiența Energetică în Moldova (STEEM)", finanțat de către Banca Mondială, având obiectivul de dezvoltare al Proiectului reducerea consumului de energie în clădirile publice existente din Republica Moldova (46 de școli și licee) și continuarea modernizării sistemului centralizat de termoficare (SACET) din municipiul Chișinău.

Astfel, în cadrul investițiilor de eficiență energetică în cadrul Proiectului STEEM, subcomponenta 1.2.1, Modernizări în sistemul centralizat de termoficare din municipiul Chișinău, în Sectorul Centru au fost identificate instituțiile publice municipale și finanțate de stat în care vor fi instalate puncte termice individuale (PTI) pentru asigurarea cu energie termică pentru încălzire și alimentare cu apă caldă menajeră. Investițiile vor fi suportate de Termoelectrica S.A.

Urmare a celor menționate mai sus, UCIPE solicită respectuos suportul Preturii Sectorului Centru pentru organizarea ședinței de informare și consultare a reprezentanților instituțiilor publice municipale și finanțate de stat din Sectorul Centru privind informarea și divulgarea informației specifice de mediu și sociale în timpul fazei de pregătire a documentației de licitație și invitarea reprezentanților instituțiilor publice și altor persoane interesate pentru a participa la ședința nominalizată. Totodată, solicităm respectuos ca evenimentul planificat să fie organizat în incinta Preturii Sectorului Centru în data de 08.07.2025, ora 10⁰⁰ în sala de ședințe.

Anexă: Lista instituțiilor publice din Sectorul Centru, subcomponenta 1.2.1 (STEEM).

Mulțumim anticipat!

Cu respect,

Director interimar



Ruslan SURUGIU

 GUVERNUL REPUBLICII MOLDOVA	THE PUBLIC CONSULTATION REPORT ESMP Checklist for design, construction and installation of IHSs in public institutions from the Chisinau Municipality Sub-component nr. 1.2.2 – Pre-Design Phase	 ucipe Impună pentru energie
---	---	--

Annex nr. 11: Invitation letters to the public consultation event Botanica District


 MINISTERUL ENERGIEI
 AL REPUBLICII MOLDOVA

UNITATEA CONSOLIDATĂ PENTRU IMPLEMENTAREA ȘI
 MONITORIZAREA PROIECTELOR ÎN DOMENIUL ENERGETICII
 Chișinău, str. Alecu Russo 1, bloc A1, of. 163, MD-2068
 Tel. +373-22-49-67-90, E-mail: info@ucipe.gov.md
 Web: <https://www.ucipe.gov.md/ro>


 ucipe
Impună pentru energie

Nr. ~~13/4-700~~ din 23.07.2026

Pretura Sectorului Botanica

Copie:
 Direcția Generală, Educație, Tineret și Sport
 Ministerul Energiei
 Termoelectrica S.A.

Prin prezenta, UCIPE vă informează despre demararea implementării Proiectului "Tranziția Durabilă prin Eficiența Energetică în Moldova (STEEM)", finanțat de către Banca Mondială, având obiectivul de dezvoltare al Proiectului reducerea consumului de energie în clădirile publice existente din Republica Moldova și continuarea modernizării sistemului centralizat de termoficare (SACET) din municipiul Chișinău.

Astfel, în cadrul investițiilor de eficiență energetică în cadrul Proiectului STEEM, subcomponenta 1.2.2 (faza II), modernizări în sistemul centralizat de termoficare din municipiul Chișinău, în Sectorul Botanica vor fi proiectate și instalate 26 de puncte termice individuale (PTI) în instituțiile publice municipale și de stat pentru asigurarea cu energie termică pentru încălzire și alimentare cu apă caldă menajeră.

Urmare a celor menționate mai sus, UCIPE solicită respectuos suportul Preturii Sectorului Botanica pentru organizarea ședinței de informare și consultare a reprezentanților instituțiilor publice municipale și finanțate de stat din Sectorul Botanica privind demararea procesului de elaborare a documentației de licitație de către Termoelectrica SA și UCIPE pentru selectarea unui antreprenor pentru elaborarea proiectului tehnic, achiziții și instalare echipamente. Totodată, solicităm respectuos ca evenimentul planificat să fie organizat în incinta Preturii Sectorului Botanica în data de 31 iulie 2026, ora 13⁰⁰ în sala de ședințe.

Mulțumim anticipat!

Cu respect,

Director interimar



Ruslan SURUGIU

Facsimil:
 Burlacu Anatoli
 Tel. 068388796

Annex nr. 12: Letter issued by the DGETS for proving support in organization of the


CONSILIUL MUNICIPAL CHIȘINĂU
PRIMAR GENERAL AL MUNICIPIULUI CHIȘINĂU
DIRECȚIA GENERALĂ EDUCAȚIE, TINERET ȘI SPORT

nr. 01/16-01/1352 din 13 04 2026

**În atenția DETS de sector
și a instituțiilor cu autonomie financiară**

CIRCULARĂ

Prin prezenta, Direcția Generală Educație, Tineret și Sport a Consiliului municipal Chișinău, ca urmare a demersului Unității Consolidate pentru Implementarea și Monitorizarea Proiectelor în domeniul Energeticii (UCIPE), nr. 13/1-667 din 09.07.2026, privind demararea implementării Proiectului „Tranziția Durabilă prin Eficiența Energetică în Moldova” (STEEM) Faza II, finanțat de Banca Mondială, care are drept obiectiv de dezvoltare al Proiectului reducerea consumului de energie în clădirile publice existente din Republica Moldova și modernizarea sectorului de încălzire centralizată din municipiul Chișinău, vă solicită participarea la ședința de informare și consultare privind procesul de elaborare a documentației de licitație de către Termoelectrica SA și UCIPE, conform anexei nr. 1 a demersului UCIPE.

Anexă:

- Demersul Unității Consolidate pentru Implementarea și Monitorizarea Proiectelor în domeniul Energeticii



Sef Adjunct
Andrei PAVALOI

Ex: Irina Arseni
Tel: 068707057

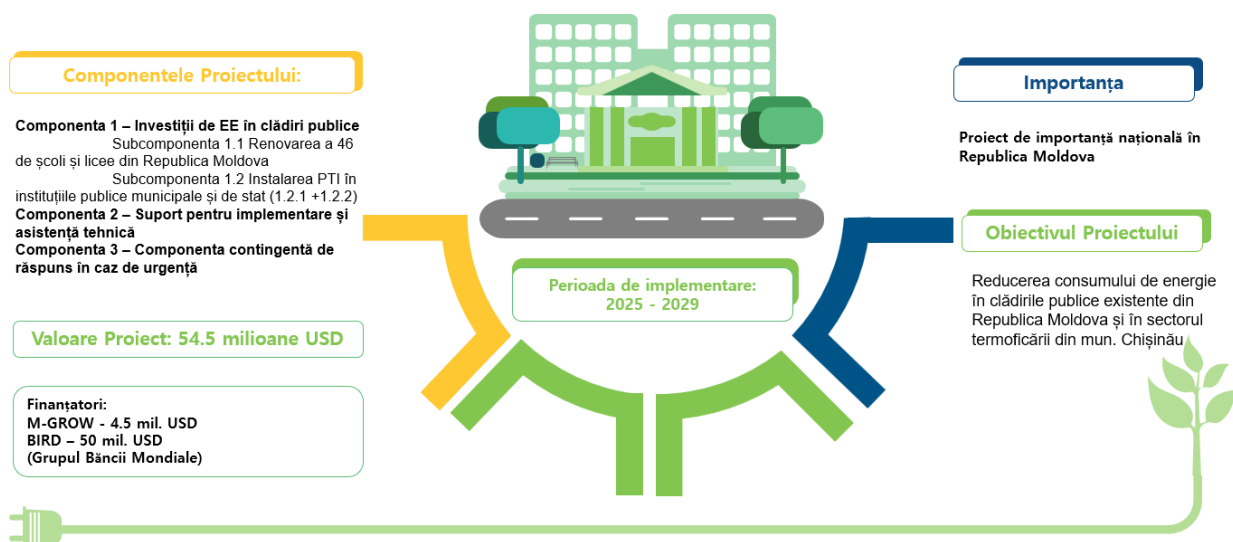
Str. Mitropolit Dosoftei, 99, municipiul Chișinău, MD-2704, Republica Moldova,
 Tel.: (022) 201 601, www.chisinauedu.md, e-mail: dgets-muni@gmail.com

consultation

Annex nr. 13: Presentation in PPT format for subcomponent 1.2.2

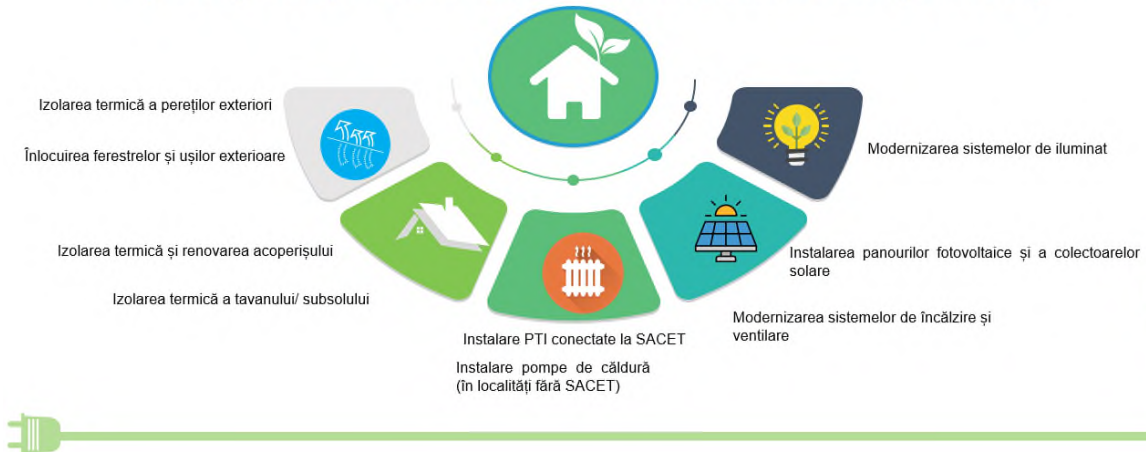


Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)



Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

ASPECTE TEHNICE PRIVIND PROCESUL DE TRANZIȚIE LA EFICIENȚA ENERGETICĂ
(măsurile posibile pentru instituțiile de învățământ incluse în subcomponenta 1.1)

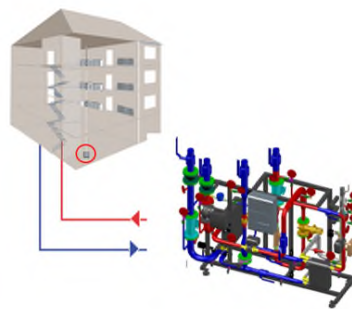


Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

INSTITUȚII PUBLICE MUNICIPALE ȘI DE STAT



FAZA I		
Nr.	Sector	Număr de PTI
1	Ciocana	23
2	Rîșcani	48
3	Buiucani	36
4	Centru	50
5	Botanica	46
		Total 203



FAZA II		
Nr.	Sector	Număr de PTI
1	Ciocana	10
2	Rîșcani	87
3	Buiucani	40
4	Centru	48
5	Botanica	54
		Total 239

Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

SITUAȚIA EXISTENTĂ PENTRU CLĂDIRI CONECTATE FĂRĂ PTI

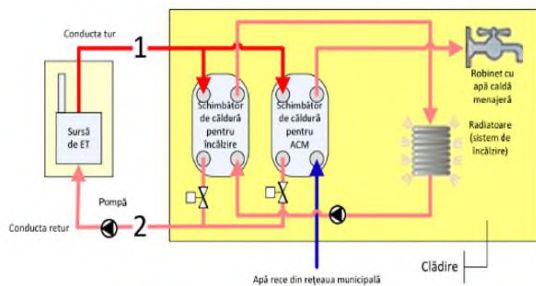
DEZAVANTAJE în cazul clădirilor care nu dețin echipamente moderne (PTI) pentru conectare la SACET

- Clădirile conectate la puncte termice centrale (PTC pentru mai multe clădiri), prin intermediul nodurilor elevatoare.
- Lipsa echipamentelor de reglare individuală la nivel de clădire, care să asigure reglarea și consumul optim în funcție de necesități.
- Conectarea sistemelor de încălzire la rețelele termice fără schimbătoare de căldură.
- Apa caldă menajeră preparată în cadrul PTC – la anumită distanță de clădire; în condițiile lipsei recirculării – timp de așteptare a apei calde după pauze de consum (de exemplu dimineața).
- Echipamente vechi și uzate prin care sunt conectate clădirile la SACET.



Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

CE ESTE UN PUNCT TERMIC INDIVIDUAL (PTI)?



DIN CE ESTE COMPUS PTI?

- Schimbătoare de căldură (pentru încălzire și ACM)
- Sistemul de automatizare și control, echipamente de reglare
- Pompe de circulație
- Echipamente de contorizare, etc.



Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

CERINȚE PENTRU SPAȚIUL DE INSTALARE

Pentru instalarea PTI este necesar de asigurat următoarele condiții:

- un spațiu/încăpere de aproximativ 3x3 metri (sau o altă dimensiune după caz/după cum este disponibilă) – care va fi pusă la dispoziție de către instituția publică beneficiară (ca regulă – încăperea tehnică din subsol unde în prezent se află nodul elevator)
- (după necesitate) instalarea unei uși pentru a limita accesul la echipamentele energetice;
- demolarea echipamentelor/conductelor vechi existente;
- vopsirea pereților și tavanului, reparații podea;
- instalarea echipamentelor noi punctelor termice individuale (PTI);
- racordarea echipamentelor la rețeaua electrica, termică (încălzire), apă rece, la sistemele de încălzire și ACM ale clădirii, pentru care pot fi necesare activități de sudare; alte lucrări conexe;
- reconstrucția/instalarea rețelelor termice a (acolo unde este necesar).

Lucrările descrise mai sus vor fi efectuate în cadrul proiectului (gratuit pentru instituția publică beneficiară)



Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

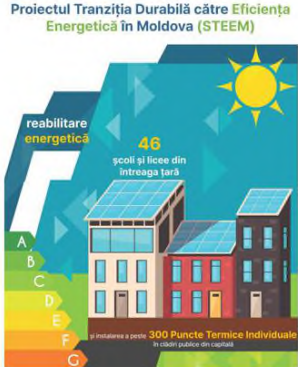
BENEFICIILE PTI

- Reducerea costurilor și economii la facturi
- Eficiență energetică și confort termic sporit, control individual la nivel de clădire
- Reglarea automată a temperaturii în funcție de temperatura exterioară
- Livrarea constantă a apei calde menajere, care este preparată nemijlocit în cadrul PTI
- Siguranță maximă
- După instalare trece în proprietatea Termoelectrica SA
- Întreținerea și reparația este în responsabilitatea Termoelectrica SA
- Consum mic de energie electrică (consumul de energie electrică achitat de Termoelectrica SA)
- Verificarea echipamentelor este responsabilitatea Termoelectrica SA
- Instalarea PTI în cadrul proiectului este gratis pentru instituția publică beneficiară.



Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

PROCEDURA DE COMUNICARE



Proiectul Tranziția Durabilă către Eficiența Energetică în Moldova (STEEM)

reabilitare energetică

46 școli și licee din întreaga țară

și instalare a peste 300 Puncte Termice Individuale în clădiri publice din capitală



Investim în școli, Economisim energie, Construim viitorul!

Perioada de implementare: 2024 - 2029
Buget total: 14.5 milioane USD
Finanțatori:
- 4.5 milioane USD (garanți) M-GROW
- 10 milioane USD (prerumuri) banca internațională pentru Reconstrucție și Dezvoltare (Grupul Banca Mondial)

Proiectul „Tranziția durabilă către eficiența energetică în Moldova (STEEM)” are drept scop reabilitarea energetică a 46 de școli și licee din întreaga țară. Astfel, peste 46 de mii de tineri, profesori și angajați ai instituțiilor educaționale vor beneficia de un nivel sporit de confort și eficiență energetică în clădiri.

Obiectivele proiectului:

- Instalarea termică a pereților și acoperișurilor
- Înlocuirea ferestrelor și ușilor
- Modernizarea sistemelor de încălzire
- Modernizarea sistemelor de iluminat
- Instalarea pompelor de căldură
- Instalarea panourilor fotovoltaice
- Instalarea colectoarelor solare p.a.

Rezultate așteptate:

- Reducerea consumului de energie cu până la 65%;
- Condiții mai bune de studiu;
- Costuri mai mici pentru consumul de energie și emisii reduse;
- Contribuție reală la tranziția verde și îmbunătățirea eficienței energetice a clădirilor publice din Republica Moldova.

Proiectul include și îmbunătățirea eficienței energetice a sistemului de alimentare cu energie termică în clădirile publice, inclusiv în 11 școli, prin instalarea a aproximativ 300 de puncte termice individuale și reconfigurarea rețelei de alimentare cu energie termică din sistemul centralizat.

Școli eficiente, viitor durabil

Acordul proiectului este realizat de Guvernul Republicii Moldova, prin Ministerul Energiei și Mediului, Comitetul pentru Implementarea și Monitorizarea Proiectului de Eficiență Energetică (ICEPE), cu sprijinul Financiarului Internațional Multilateral (MIF) al Organizației pentru Cooperare și Dezvoltare Economică și Științifică (OECD), gestionat de Grupul Banca Mondial.

Informații de contact:

ale: Alecu Russo T. Sîrb A.S.,
nr. 163, MD-2068, Chișinău
Tel: +373-22-49-67-90
E-mail: mepiu@mepiu.md

Facebook: <https://www.facebook.com/mepiu>



Punct Termic Individual

Va fi instalat în clădirea Dumneavoastră!

Lucrările se vor desfășura la perioada

Ce este un PTT?
Complex de instalații termice care asigură transferul energiei termice din sistemul centralizat de distribuție - în sistemul intern al clădirii pentru încălzire, răcire și preparare apă caldă caldă.

Avantajele PTT-ului rezidențial:

- Consumul individualizat al energiei la nivel de clădire
- Sistem de reglare independent de funcția de servicii, prin intermediul panoului de comandă termică, în funcție de programarea de energie termică
- Distribuția uniformă a energiei termice
- Posibilitatea de răcire și sistemul de apă caldă, întrucât PTT are două schimbătoare de căldură - unul pentru încălzire și altul pentru preparare apei caldă.

Acordul Proiectului este realizat de Guvernul Republicii Moldova, prin Ministerul Energiei și Mediului, Comitetul pentru Implementarea și Monitorizarea Proiectului de Eficiență Energetică (ICEPE), cu sprijinul Financiarului Internațional Multilateral (MIF) al Organizației pentru Cooperare și Dezvoltare Economică și Științifică (OECD), gestionat de Grupul Banca Mondial.

Proiectul Tranziția Sustenabilă prin Eficiența Energetică în Moldova (STEEM)

MULTUMESC!

Anatol BURLACU
Specialist Mediu/SSM

str. Alecu Russo 1, bloc A1, of. 163, MD-2068, Chișinău
tel. +373-22-49-67-90, fax +373-22-49-67-90
E-mail: mepiu@mepiu.md

 WWW.MEPIU.MD