

# ANNUAL REPORT 2019



CEI Fund  
at the EBRD



# Central European Initiative

The CEI is a regional forum for cooperation and consultation, which promotes collaboration in Central, Eastern and South-eastern Europe at political, economic and cultural level.

Founded in 1989, the CEI currently counts 17 Member States: Albania, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Hungary, Italy, Moldova, Montenegro, North Macedonia, Poland, Romania, Serbia, Slovak Republic, Slovenia, and Ukraine.

Since its inception, the Initiative's main aim has focused on supporting transition countries in their integration process with the European Union (EU). To achieve this goal, the CEI seeks to make a sustainable impact on strengthening the capacities of its Member States remaining outside of the EU to consolidate their institutional and economic background, thus bringing them closer to the Union.

In 1992, Italy signed an Agreement with the European Bank for Reconstruction and Development (EBRD) on the establishment of a CEI Fund at the EBRD "to assist the Bank's countries of operations in Central, Eastern and South-eastern Europe in their economic and social transformation process". A Secretariat for CEI Projects (later renamed Office for the CEI Fund at the EBRD) was established to manage the Fund.

The Fund, towards which the Italian Government has solely made a total contribution of 49.5 million EUR, mainly provides grant-type assistance for Technical Cooperation (TC) projects. The Fund has so far provided over 28.8 million EUR for TC projects. It has also contributed over 3.1 million EUR to the Know-how Exchange Programme (KEP).

# ToC

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AGLI ITALIANI CHE DIORANO  
LA PATRIA NEL MONDO

# Intro

## Introduction



On 11 November 1989, two days after the fall of the Berlin Wall amid major geopolitical and economic changes, a seed of hope was planted in the heart of Europe. Despite internal conflicts, economic crises and regional turbulences, that vision proved to be stronger than the many challenges Europe had to face.

Last year, the Central European Initiative celebrated its 30<sup>th</sup> anniversary. Out of its 17 Member States, 9 are EU members, 5 are included in the EU enlargement perspectives and 3 are part of the EU neighborhood policy. The seed planted 30 years ago has today flourished into a cooperation that is driving the region towards a more effective integration, promoting economic growth and social development.

We proudly celebrated this landmark and our joint achievements under the Italian CEI Presidency last year.

In my capacity of CEI National Coordinator of Italy, I am honoured to introduce you to the Annual Report 2019 of the CEI Fund at the European Bank for Reconstruction and Development.

The CEI Fund - established by the Italian Government in 1992 at the EBRD with the aim of supporting economic transition and development in CEI non-EU Member States - has been supported, so far, with 49.5 million EUR, dedicated to regional cooperation and development.

With 180 technical cooperation activities and 109 know-how exchange projects financed, the CEI Fund represents at its best the Italian commitment towards the CEI and the mutual strengthening of relations in our region.

The Annual Report of the CEI Fund provides a clear picture of the positive mechanisms regional cooperation can generate.

Between 1993 and 2019, the CEI Fund dedicated about 30 million EUR to specific technical assistance operations in sectors such as agribusiness, business and finance, energy, institutional development, municipal infrastructure and services, SME support, and transport. These technical cooperation projects supported over 6.6 billion EUR of international investments, with the EBRD alone contributing to those investments with approximately 4.4 billion EUR.

Moreover, since 2004, 109 projects promoting know-how and best practice exchange in the CEI region have been financed for a total CEI Fund contribution of over 3.1 million EUR, with an overall project value amounting to 14.4 million EUR.

As the CEI Fund demonstrates, Italy strongly believes investing in regional cooperation is the key to promote a shared future vision and to spur further investments and growth. After 30 years, the Central European Initiative continues to drive transformation in the region opening new avenues for further integration.

Rome, March 2020

Andrea Cascone

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# The CEI Fund at the EBRD

The **Central European Initiative (CEI)** was founded in Budapest on 11 November 1989. It is a regional intergovernmental forum committed to supporting European integration and sustainable development through cooperation between and among its Member States. While acting as a platform for political dialogue, the CEI has developed a strong operational, result-oriented approach to regional cooperation. It combines multilateral diplomacy and financing.

The **European Bank for Reconstruction and Development (EBRD)** was established and opened for business with its headquarters in London in 1991 to help build a new, post-Cold War era in Central and Eastern Europe. It has since then played a historic role and gained unique expertise in fostering change in the region - and beyond - investing more than 140 billion EUR in over 5,500 projects.

In 1992, the Italian Government established the CEI Fund at the EBRD, acknowledging the great opportunity the newly created development bank represented for the CEI and its objectives.

Donor governments and partners make a vital contribution to the Bank's work by providing funds that act as a catalyst for investments and support other activities in countries of operations. Therefore, the CEI Fund was created "to assist the Bank's countries of operation in central and eastern Europe in their economic and social transformation process".

The Fund has financed projects and activities targeting the entire CEI region with a sole Italian contribution of 49.5 million EUR. Currently, countries of operations are the non-EU CEI Member States, namely: Albania, Belarus, Bosnia and Herzegovina, Moldova, Montenegro, North Macedonia, Serbia and Ukraine.

The Fund has mainly financed grant-type Technical Cooperation (TC) projects in support of EBRD operations in a number of areas, including agribusiness, energy, finance and business, institutional development and capacity building, small and medium-sized enterprises (SMEs), municipal infrastructure and services and transport.

In addition to Technical Cooperation, the CEI Fund has been a source of financing for the Know-how Exchange

Programme (KEP) - a grant facility supporting capacity building and best-practice transfer from institutions in EU CEI countries to benefit recipients in non-EU CEI Member States.

From 1998 to 2006 the CEI Fund at the EBRD - in cooperation with a number of partners across the CEI region - co-financed Cooperation Activities, i.e. projects of small scale and limited duration, such as conferences, seminars, workshops, or other types of short trainings. Between 1998 and 2006, the CEI Fund supported 113 activities of this kind throughout the CEI member countries, with over 1.6 million EUR.

The Office for the CEI Fund is the operational body, which ensures constant dialogue among the CEI, the Italian Ministry of Foreign Affairs and International Cooperation (MAECI) and the EBRD on all issues related to the administration of the Fund. Through this Office - whose staff members closely collaborate with the EBRD teams - the CEI has managed to build a unique comparative advantage vis-à-vis other funds within the Bank. This collaborative approach allows the Office for the CEI Fund to choose projects more efficiently, thereby ensuring high-leverage ratios as well as greater effectiveness.

In 2019, the Office staff was composed of a Programme Manager and an Executive Officer.





# Technical Cooperation Programme

EBRD technical assistance primarily aims at contributing to the preparation and implementation of the Bank's investment and non-investment operations, and at providing advisory services to private and public sector clients. Technical Cooperation (TC) projects can assist in implementing legal and regulatory frameworks, institutional reforms, as well as in achieving the highest standards of corporate governance. In general, TC projects enable the EBRD to:

- Make thorough preparations for its investments and undertake them more effectively.
- Pursue investment opportunities in higher-risk environments by reducing credit risks.
- Increase the impact of its projects in the transition process by supporting structural and institutional changes.
- Sponsor legal and regulatory reforms, institutional building, company management and training.

TC projects constitute the largest part of the activity funded by the CEI Fund at the EBRD. CEI Technical Cooperation is traditionally offered in the form of grant-type assistance.

Operations include support for feasibility and pre-feasibility studies, project implementation, management training, capacity building, and pre-loan audits. These activities target a number of priority areas, including agribusiness, business and finance, energy, institutional development, municipal infrastructure and services, SME support and transport.

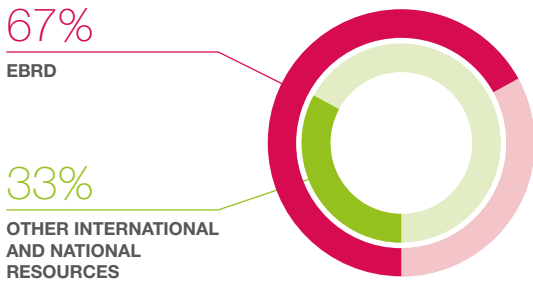
Since its inception, the Italian Government - through the CEI Fund at the EBRD - has committed over 28.8 million EUR towards 180 Technical Cooperation assignments (see Annex 5). These projects have been coherent with the framework and general objectives of the EBRD and other international financial institutions (IFIs) and have represented a fundamental means of development for the CEI countries of operations.

## Investment links

Technical cooperation grants typically involve technical expertise to help design or implement an investment project. The CEI TC Programme aims at supporting the Bank's investments and loans, either at project preparation or implementation level. The CEI has undertaken projects, which yield high co-financing ratios. Between 1993 and 2019, the CEI Fund has dedicated over 28.8 million EUR to technical assistance operations. These TC projects are expected to mobilise over 6.6 billion EUR of international investments. The EBRD alone is expected to contribute to those investments with approximately 4.4 billion EUR. A Total Investment Ratio (TIR) can be calculated to show how many euros the international community is expected to invest for each euro granted by the CEI Fund for TC projects. Between 1993 and 2019, the TIR is estimated to be 1:230. The EBRD's share, alone, is expected to reach approximately 154 EUR for each euro of the CEI Fund dedicated to TC projects: this represents the EBRD Investment Ratio (EIR).

### Chart 2.1.

**Total Investments linked to the CEI TC assignments**  
*(share of 6.6 billion EUR of estimated total linked investments)*



**Total Investment Ratio = 1:230**  
*Total Investments / Total committed CEI grants*

**EBRD Investment Ratio = 1:154**  
*EBRD Investments / Total committed CEI grants*

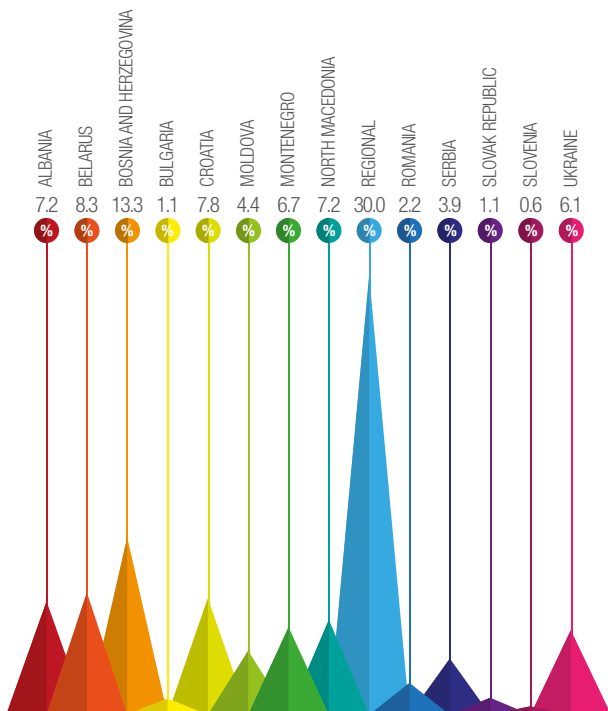
### Geographic distribution

The distribution of TC projects by country and their cumulative committed value since 1993 demonstrate the CEI Fund's focus on regional projects. Around 40% of its resources (over 11 million EUR) have been committed to regional operations through 54 TC assignments. As to country allocations, the initial focus on central European

countries (which have since then become EU members) has shifted towards the Western Balkans and the European Neighbourhood Policy (ENP) countries that are CEI Member States. The charts below illustrate the geographical distribution of TC projects by number of assignments and their value over the period 1993-2019.

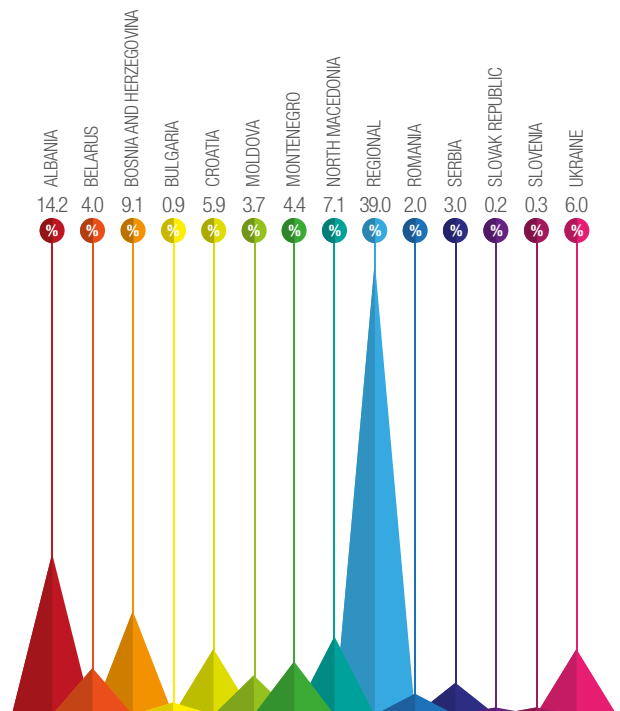
### Chart 2.2.

**Cumulative distribution of TC assignments by country, 1993-2019** *(share of a total of 180 assignments)*



### Chart 2.3.

**Cumulative distribution of TC assignments by country, 1993-2019** *(share of total committed grants of 28,879,372 EUR)*

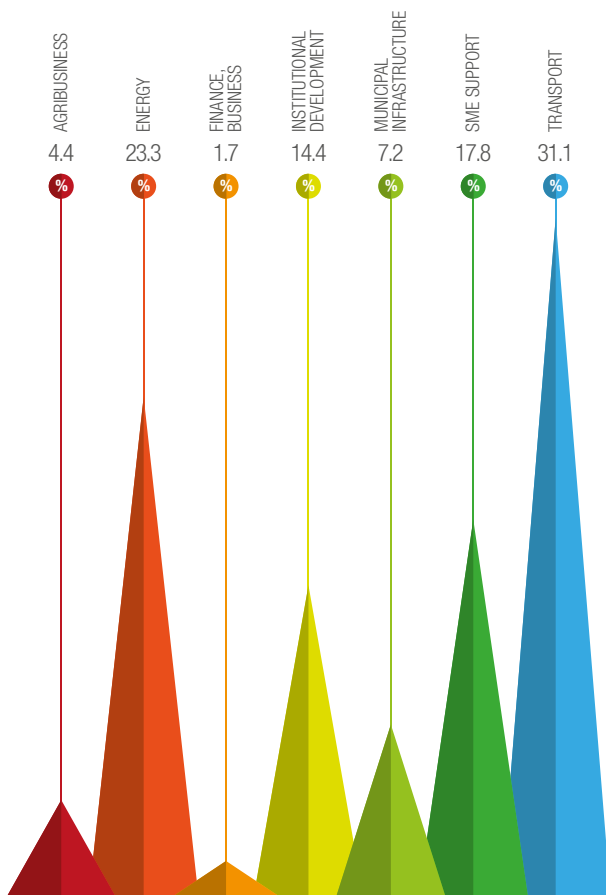


## Sectors covered

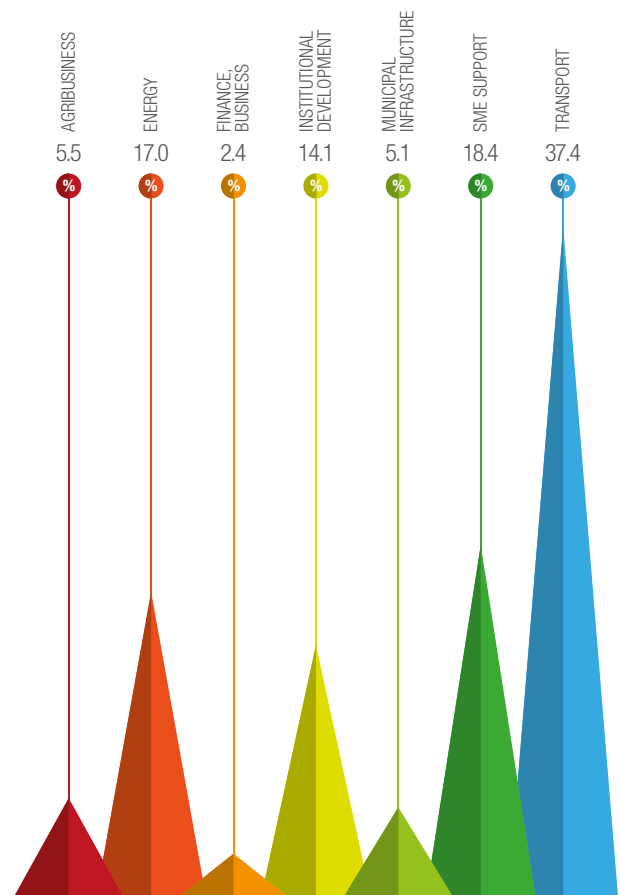
The sector allocation analysis indicates seven areas of operations in which the CEI has funded TC projects: agribusiness, business and finance, energy, institutional development, municipal infrastructure and services, SME support, and transport. According to this categorisation

and in terms of resources, transport is the sector that has benefited from the TC funds the most, followed by SME support and energy. The charts below illustrate the sector distribution of TC projects by number of assignments and their value over the period 1993-2019.

**Chart 2.4.**  
Cumulative distribution of TC assignments by sector, 1993-2019 (share of a total of 180 assignments)



**Chart 2.5.**  
Cumulative distribution of TC assignments by sector, 1993-2019 (share of total committed grants of 28,879,372 EUR)





# Technical Cooperation Assignments Approved in 2019

# 02

**Table 2.1. List of TC assignments approved in 2019**

ASSIGNMENT NAME	COMMITTED €	COUNTRY OF OPERATIONS	SECTOR OF OPERATIONS
Serbia: Route 7 Highway - Lender's Monitor	125,000	Serbia	Transport
Serbia Voz Rolling Stock Acquisition - Lender's Monitor	75,000	Serbia	Transport
Renewable Energy Auctions support to Moldova - Policy Dialogue	200,000	Moldova	Energy
Analysis of Climate Change Risks to Critical Transport Infrastructure Networks in Ukraine	149,910	Ukraine	Transport
Climate Resilience Assessment for Belarus - Regional Bridges and M3 Road Rehabilitation	75,000	Belarus	Transport
Advice for Small Businesses in Moldova (Youth and Skills)	300,000	Moldova	SME support
Sustainable and Eco-tourism Programme - Albanian National and Regional Roads Project	75,000	Albania	Transport
Enhancing Public Procurement Professionalism Capacity Building Programme	60,000	Regional (non-EU Member States)	Institutional Development
Increasing Market Opportunities for High-quality Food Products	120,000	Regional (Bosnia and Herzegovina, Montenegro, Serbia)	Agribusiness
<b>Total</b>	<b>1,179,910</b>		

# Serbia: Route 7 Highway - Lender's Monitor

<b>COUNTRY OF OPERATIONS</b> . . . . .	Serbia
<b>SECTOR OF OPERATIONS</b> . . . . .	Transport
<b>VALUE</b> . . . . .	125,000 EUR
<b>PLANNED DURATION</b> . . . . .	36 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	224 million EUR (80 million EUR from the EBRD)

## BACKGROUND

Strengthening integration is a key regional priority in the Western Balkans, which is impeded, inter alia, by inadequate transport infrastructure. In order to improve the transport network in Serbia, the EBRD is considering a sovereign loan of up to 80 million EUR to finance the construction of a highway section, approximately 39.4 km in length between Nis and Plocnik (the "Project"). The Project is part of a longer road section from Nis to the Port of Durres in Albania.

The Project is part of Route 7 of the Western Balkans Core Network. It will support Serbia's economic development by contributing to its regional integration through the promotion of regional connectivity. The Project, which foresees the inclusion of road-safety-audit recommendations and climate-change-resilience measures in the road design, will support the strengthening of road safety management and climate change adaptation, which are of particular importance in the Western Balkans due to the challenging geographical location of most of the road network.

## OBJECTIVES AND SCOPE OF WORK

The EBRD will engage a Lender's Monitoring Advisor to monitor the implementation of the Project, in order to:

- monitor and audit the performance of the client and their consultants;
- monitor the implementation of the contracts on behalf of the EBRD;
- monitor the implementation of mitigation measures included in the national environmental impact assessment, the environmental and social action plan, in compliance with EBRD performance requirements, EU environmental,

health and safety requirements, good industry practice and other requirements of the Project documentation as applicable;

- identify any key problems, which may threaten the successful implementation of the Project so that corrective actions can be taken.

The Advisor will undertake the following tasks:

- quarterly site visits;
- review progress reports and project documentation;
- evaluate whether the project risks are being properly identified and managed;
- alert the EBRD about any emerging problems which have the potential to jeopardise the achievement of the project objectives and advise on timely appropriate corrective measures;
- monitor and report on the functioning of the project implementation arrangements including the project organisation, staffing and project management systems;
- quality, progress and cost control;
- disbursements and cash flow;
- project documentation;
- covenant compliance;
- environment, health and safety.

## INVESTMENT LINKS

The Project will be co-financed with a loan from the European Investment Bank (EIB) and an investment grant from the Western Balkans Investment Framework (WBIF). In addition, the WBIF has been providing grant funding for project preparation. The total estimated project cost is approximately 224 million EUR.

# Serbia Voz Rolling Stock Acquisition - Lender's Monitor

<b>COUNTRY OF OPERATIONS</b> . . . . .	Serbia
<b>SECTOR OF OPERATIONS</b> . . . . .	Transport
<b>VALUE</b> . . . . .	75,000 EUR
<b>PLANNED DURATION</b> . . . . .	12 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	100 million EUR from the EBRD

## BACKGROUND

In Serbia, the EBRD is committed to supporting the improvement of transport infrastructure quality and soft connectivity to increase regional integration in line with EU accession reforms. The Bank is already financing infrastructure upgrades as well as the introduction of a new ticketing system and measures for energy efficiency for Srbija Voz, the state-owned railway passenger operator. This modernisation will allow the company to improve fare collection and obtain accurate passenger numbers, enabling it to boost service levels and introduce more attractive offers for passengers. Meanwhile, the installation of a new energy management information system will enable Srbija Voz to reduce energy consumption.

The renewal of Serbia's state railways will now take a further step forward: the EBRD is considering providing 100 million EUR to finance the purchase of approximately 18 Electric Multiple Units ("EMUs" that are self-propelled carriages, powered by electricity), which will replace obsolete coaches. This way, the internal transportation of passengers and quality of services will significantly improve.

## OBJECTIVES AND SCOPE OF WORK

The EBRD will engage a Lender's Monitoring Advisor to monitor the implementation of its investment, in order to:

- monitor and audit the performance of the client and their consultants;
- monitor the implementation of the contracts on behalf of the EBRD;

- monitor the implementation of mitigation measures included in the national environmental impact assessment, the environmental and social action plan, in compliance with EBRD performance requirements, EU environmental, health and safety requirements, good industry practice and other requirements of the Project documentation as applicable;
- identify any key problems, which may threaten the successful implementation of the Project so that corrective actions can be taken.

The Advisor will undertake the following tasks:

- quarterly site visits;
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- monitor and report on the functioning of the project implementation arrangements including the project organisation, staffing and project management systems;
- quality, progress and cost control;
- disbursements and cash flow;
- project documentation;
- covenant compliance;
- environment, health and safety

## INVESTMENT LINKS

100 million EUR loan from the EBRD.

# Renewable Energy Auctions support to Moldova - Policy Dialogue

<b>COUNTRY OF OPERATIONS</b> . . . . .	Moldova
<b>SECTOR OF OPERATIONS</b> . . . . .	Energy
<b>VALUE</b> . . . . .	200,000 EUR
<b>PLANNED DURATION</b> . . . . .	18 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	Not applicable

## BACKGROUND

Moldovan authorities are committed to reaching a target of at least 10% of total electricity generation from renewable energy (RE) sources by 2020, under the National Renewable Energy Action Plan. Currently, most renewable electricity generation is wind and hydro-based with the share of solar photovoltaic (PV) being negligible. However, there is potential for the grid to readily absorb wind and solar PV projects with capacity up to 160-180 MW according to the local transmission system operator Moldelectrica.

In this context, the Ministry of Economy and Infrastructure and other relevant Moldovan authorities have improved the policy and regulatory frameworks to attract investments in RE through several reforms, including Law 10/2016 on the promotion of the use of energy from renewable sources. This Law transposes EU directive 28/2009/EC and follows the principles of the EU's Guidelines on State aid for environmental protection and energy 2014-2020. Since it is a signatory of the Energy Community Treaty, Moldova is required to transpose EU acquis related to RE support schemes.

With the aim of replacing the previous support to large RE projects that was based on set Feed-in Tariffs by support and selection mechanisms based on competitive procurement, the Moldovan authorities are currently in the process of launching RE auctions for on-shore wind and solar PV. Upon a request submitted by the Moldovan authorities, the EBRD is currently providing technical assistance on drafting the tendering documentation and other related documentation required for launching these tenders.

The Ministry of Economy and Infrastructure requested the Bank's assistance in providing support for the successful implementation of these tenders. Within this context, the Bank will engage a consultant to provide support to the Moldovan authorities in implementing the on-shore wind and solar PV tenders.

## OBJECTIVES AND SCOPE OF WORK

The key objectives of this TC assignment are to provide the Moldovan authorities with detailed technical, financial and legal assistance for the implementation of the two tenders, including the following tasks:

- Task 1: review and, if necessary, make recommendations on possible improvements to the Tender Documentation (including the Request for Proposals, the tender announcement and all other bidding documents).
- Task 2: assist Moldovan authorities in responding to bidder clarifications at different stages of the bidding process.
- Task 3: assist the Moldovan authorities for the evaluation of bids in line with the evaluation criteria.
- Task 4: provide the Moldovan authorities with assistance in conducting Power Purchase Agreement negotiations with selected bidders.

## INVESTMENT LINKS

Not applicable.



# Analysis of Climate Change Risks to Critical Transport Infrastructure Networks in Ukraine

<b>COUNTRY OF OPERATIONS</b> . . . . .	Ukraine
<b>SECTOR OF OPERATIONS</b> . . . . .	Transport
<b>VALUE</b> . . . . .	149,910 EUR
<b>PLANNED DURATION</b> . . . . .	24 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	350 million EUR from the EBRD

## BACKGROUND

In order to increase climate resilience in the EBRD's countries of operations, the Bank is systematically integrating climate risk assessments and adaptation measures in its investment operations. The EBRD intends to reduce long-term risks and increase resilience through improved practices and investments in measures and technologies that are better suited to a changing and more variable climate.

Ukraine is facing the growing effects of climate change in terms of increasing temperatures and heatwaves, shifts in precipitation patterns, more variable hydrology, increased risk of soil erosion, of extreme events and sea level rise. Critical transport infrastructure and networks are at an unprecedented risk of disruption with major repercussions on economic activities, mobility, trading patterns and strain on national budgets in terms of higher cost of maintenance, emergency interventions and operational costs.

Therefore, the EBRD will provide technical assistance support in assessing climate change risks and vulnerabilities in the transport sector in Ukraine and in developing a high-level framework identifying appropriate investment projects and / or measures for a possible integration into EBRD transport investments to strengthen climate resilience.

## OBJECTIVES AND SCOPE OF WORK

The EBRD requires the services of a Consultant in order to analyse existing evidence of changing weather patterns,

together with the forecasted effects of climate change based on climate scenarios and assess the impact on critical transport infrastructure. This includes road, rail, ports, airports, and inland navigation transport modes and the interconnectivity among those modes.

The assessment should cover not only the infrastructure assets but also the flows of people and goods within the network in order to present a complete picture of the functionality and criticality of the transport network in Ukraine and its vulnerabilities to current climate variability and future climate change.

The Consultant will also identify critical areas of focus, defining appropriate interventions, identifying high-level investment requirements and potential institutional and organisational arrangements needed to reduce climate risks, mitigate the effects of climate change and maximise the economic return for the economy and society in Ukraine.

The main objectives of this consultancy assignment are:

- assess current and future climate risks to the critical transport network and map out specific vulnerabilities;
- develop a high-level investment framework for adapting transport networks to climate change at the country level.

## INVESTMENT LINKS

The estimated investments concerned by this study amount to 350 million EUR.

# Climate Resilience Assessment for Belarus - Regional Bridges and M3 Road Rehabilitation

<b>COUNTRY OF OPERATIONS</b> . . . . .	Belarus
<b>SECTOR OF OPERATIONS</b> . . . . .	Transport
<b>VALUE</b> . . . . .	75,000 EUR
<b>PLANNED DURATION</b> . . . . .	12 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	326.5 million EUR (259 million EUR from the EBRD)

## BACKGROUND

In 2019, the EBRD approved a 259 million EUR sovereign loan to the Republic of Belarus to co-finance the reconstruction and modernisation of 12 regional bridges and M3 Minsk-Vitebsk road section on North-South Corridor (the “Project”). The first tranche amounting to 126 million EUR will be spent on the reconstruction and modernisation of 12 bridges, while the second tranche (133 million EUR) is intended to modernise M3 Road connecting Minsk and Vitebsk. These funds will be used to reconstruct the 47-kilometer section of the road.

The identified 12 bridges are in dilapidated conditions, which require an immediate rehabilitation to avoid bridge closures. The completion of the M3 (Minsk-Vitebsk section) rehabilitation is a priority for the country and is part of a comprehensive road rehabilitation programme on main corridors, which continues to focus on the transit potential of Belarus.

The Project will support economic development and regional integration in Belarus by enhancing connectivity along the key transport and trade corridors linking neighbouring countries (connecting Russian Federation, Latvia, Lithuania, Poland, and Ukraine). The Project will target institutional and governance improvements in the Belarus road sector, with a focus on road safety. It will also involve a strategic road network risk assessment to identify high-risk areas with a supporting mitigation investment programme to be developed, undertaken and managed with the involvement of newly trained road safety engineers.

In this framework, Belarus is facing the effects of climate change in terms of increasing temperatures, including a strong increase in the duration of heatwaves; shifts in precipitation patterns, with more intense and frequent heavy rainfall events; and more variable hydrology in terms

of river flows and increased risks of flash floods. These climatic hazards can have severe impacts on transport networks, both on the costs of weather-related damage to infrastructure assets and the subsequent impacts on network disruptions for supply chains and trade.

The Bank will engage a Consultant to assess the climate change risks associated with the specific bridge and road sections included in the Project and propose mitigating structural and non-structural improvement measures.

## OBJECTIVES AND SCOPE OF WORK

The Consultant will analyse the current and future climatic conditions in the locations of the Project, assess the potential impact on the bridges and road rehabilitation sections and propose structural and non-structural adaptation measures to address the climate risks.

The main expected outcomes of this assignment are:

- analysis of the current and future climatic hazards in the locations of the Project, over the lifetime of the Project’s assets;
- review of the Project-related documentation (e.g. outline design, detailed design, environmental and social impact assessment, etc. as available) including relevant Belarussian design standards, in consideration of the identified climate hazards, to identify any potential risks related to climate change and other physical risks (e.g. seismic risk);
- develop a set of recommended structural and non-structural adaptation measures for the project to address any changes.

## INVESTMENT LINKS

326.5 million EUR (259 million EUR from the EBRD).

# Advice for Small Businesses in Moldova (Youth and Skills)

<b>COUNTRY OF OPERATIONS</b> . . . . .	Moldova
<b>SECTOR OF OPERATIONS</b> . . . . .	SME support
<b>VALUE</b> . . . . .	300,000 EUR
<b>PLANNED DURATION</b> . . . . .	12 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	Not applicable

## BACKGROUND

The EBRD Country Strategy for Moldova (2017-2020) identifies skill mismatches and human capital shortages as one of the obstacles for economic development. Thus, economic and financial inclusion are key themes for the EBRD's SME support activities in the country, targeting mostly women and youth entrepreneurship, thus contributing to building a competitive, well-governed and inclusive market economy.

Deficit of work force caused by migration, combined with youth unemployment and the brain-drain phenomenon result in very slow productivity growth, which leads to a wider gap between the EU and Moldova. The level of skilled labour force has been deteriorating throughout the years, and more and more companies complain they are facing under-skilled work force (mostly youth) and they need to invest many resources in capacity building. At the same time, young entrepreneurs (18-35 years) are facing very limited support when starting, growing and sustaining a business. These phenomena negatively affect private investments and foreign direct investments and the overall economic growth.

## OBJECTIVES AND SCOPE OF WORK

In this context, the EBRD aims at supporting young people to develop and scale-up their businesses by addressing critical challenges, from equipping them with entrepreneurial skills, to enabling them to navigate their business development in an ever changing and competitive business environment. This assignment will focus on offering relevant non-financial business development services to help youth in business to innovate, develop and grow.

The overall objective of the action is to stimulate the transition to a more competitive, innovative and inclusive economy in Moldova by strengthening SMEs to contribute to sustainable economic growth through innovation and inclusiveness of youth. The action will cover SMEs operating across all the economy sectors and all regions of Moldova. The specific objectives of the action include:

- strengthening SME competitiveness via advisory support for youth business growth and innovation;
- promoting inclusion and sustainable growth by targeting youth in business.

At least 10 youth-led SMEs and 150 young entrepreneurs will benefit from this action, which will target the challenges SMEs are facing in developing their businesses through the provision of advisory and training services appropriate and tailored to their needs.

The action will target empowering youth through facilitation of innovation as the development or adaptation of new (or significantly improved) products or services, processes, marketing methods etc. actions will also focus on the Deep and Comprehensive Free Trade Area business opportunities, financial literacy amongst youth, digitalisation, skills and entrepreneurial education.

Expected results: the action will result in increased competitiveness of assisted SMEs, leading to innovation and growth, export development, job creation, improved productivity and increased adoption of innovative practices. Additionally, activities to develop the local consultancy market, including increased demand for and supply of high-quality advisory services and knowledge sharing with local institutions, will contribute to the creation of a thriving local market for external advice that will provide long-term support to SMEs in Moldova.

## INVESTMENT LINKS

The action is not linked to any EBRD investment. Nevertheless, services offered to involved SMEs should increase opportunities and reduce obstacles connected to SME growth, including innovation, better access to finance and export development.

# Sustainable and Eco-tourism Programme - Albanian National and Regional Roads Project

<b>COUNTRY OF OPERATIONS</b> . . . . .	Albania
<b>SECTOR OF OPERATIONS</b> . . . . .	Transport
<b>VALUE</b> . . . . .	75,000 EUR
<b>PLANNED DURATION</b> . . . . .	9 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	62.9 million USD (50 million USD from the EBRD)

## BACKGROUND

The EBRD is considering providing a sovereign loan to the Republic of Albania for the benefit of the Albanian Development Fund (ADF) to finance the works and works supervision for the rehabilitation of two sections of Albania's regional and local road network. This will include:

- rehabilitation and widening of a road section approximately 10.6 km long, including two small realignments, between the city of Vlore and Orikum along the southern seacoast of Albania;
- rehabilitation and upgrade of a road section approximately 12.1 km long, between the towns of Shengjin and Velipoje along the northern seacoast of Albania.

This road project is of great public importance, especially for the tourism sector since it is located along the coast from Shengjin to Velipoje. Whilst positive impacts of tourism include employment and income for the local economy, negative impacts can include damage to the landscape, water resources, litter and plastic waste, erosion, fires, traffic and road risks to road users, pollution and pressure on sensitive habitats/wildlife and cultural resources.

The Banks environmental and social due diligence and consultation with ADF has identified that currently:

- sustainable tourism concepts, promotion and policy dialogue have had limited coverage within the Shengjin and Velipoje region to date;
- road safety for visiting tourists within the region has not been subject to targeted awareness raising;
- whilst the National Agency of Protected Areas is in favour of the road construction, it will be monitored by the Regional Agency of Protected Areas (Shkoder and Lezhe) which has limited capacity to support targeted conservation and awareness raising initiatives relating to biodiversity;
- there is currently no forum to provide practical support and to promote sustainable tourism.

## OBJECTIVES AND SCOPE OF WORK

The objective of the assignment is to establish a programme of activities and coordinated stakeholder consultation to support sustainable eco-tourism in the Shengjin and Velipoje region of Albania by undertaking strategic and local actions. The programme will include:

- establishing engagement networks, capacity building (through the provision of tools, management plans and awareness raising materials) and support of policy dialogue;
- activities to improve general awareness of environmental and social measures that can contribute to sustainable eco-tourism objectives;
- a particular focus on key biodiversity and community road safety due to the increased access and growth in tourism that is expected in the area;
- proposals of how to monitor the success of the Programme.

The programme will also include needs analysis and recommendations; stakeholder and environmental and social risk mapping, and establishment of a Working Group; engagement channels and tools (including awareness raising materials); and establishment of monitoring mechanisms to measure the short- and long-term success of the action. The consultant will assess environmental and social needs and issues to be addressed that will have a positive contribution to sustainable tourism in the area with a particular focus on links to the road sections in the Shengjin and Velipoje regions.

## INVESTMENT LINKS

50 million USD offered by the EBRD (total project cost 62,9 million USD). The project is part of a larger investment programme for the rehabilitation of Albania's regional and local road network, which will be parallel-financed by a World Bank loan.

# Enhancing Public Procurement Professionalism Capacity Building Programme

<b>COUNTRY OF OPERATIONS</b> . . . . .	Regional (non-EU Member States)
<b>SECTOR OF OPERATIONS</b> . . . . .	Capacity building
<b>VALUE</b> . . . . .	60,000 EUR
<b>PLANNED DURATION</b> . . . . .	12 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	Not applicable

## BACKGROUND

Procurement is an essential component of public sector economic governance as it increases the value for public money and public service delivery. While efficient public procurement leading to well-functioning public infrastructure is a prerequisite for economic growth, poor governance of public procurement can turn public investments into major economic liabilities and result into additional costs and waste of public funds. Deficient regulation and low capacity of human resource managing procurement has substantial costs.

The more efficient the management of public procurement, the better a country can take advantage of its purchasing power to promote economic activities. An efficient and productive management of public procurement depends on the level of procurement professionalism within the government and its agencies.

In order to support this professionalisation of the procurement discipline, the CEI Fund has been providing scholarships to procurement professionals from the CEI region since 2012. This has enabled them to participate in the Master's Programme at the University of Tor Vergata (TVU) in Rome and since 2017 in the Executive Master's at the Belgrade University (UoB).

## OBJECTIVES AND SCOPE OF WORK

The EBRD has designed a five-year Programme to cover, on a sustainable basis, both the Master's Programme at TVU in Rome, as well as the Master's Programme to be delivered at the Western Balkans Centre of Procurement at the UoB. The TVU Programme was extended to the UoB on the basis of the excellent results achieved with the past editions and the need to satisfy a still very large unattended demand for capacity building in procurement in the EBRD's countries of operations.

The Master's at TVU is a full time, postgraduate Programme organised by the Department of Economy and Finance, together with the Departments of Law and Industrial Engineering of TVU in Rome. The interdisciplinary content of the Programme, for a new culture of public administration excellence, know-how and values is meant to attract public purchasers with relevant experience in procurement as well as young students interested in preparing for a career in public procurement. It runs on an annual basis, with classroom lectures followed by distance learning and a mandatory, professional internship.

The Master's at the Western Balkans Centre of Procurement, hosted by the UoB is carried out during 4 days with intensive lectures and seminars taking place each month throughout 12 consecutive calendar months, combining work and education. Upon successful completion of the Programme, the students receive a Master's Diploma jointly awarded by the TVU in Rome and the UoB.

It is expected that during the five-year programme, 250 procurement officers from EBRD countries of operation (including CEI's countries) will graduate and enhance capacity in countries of operation, which will help to improve EBRD-funded investment projects in the public sector as well as sustainable public finance management in general.

Donor funding allows professionals/students to participate in and benefit from the Programme. The use of donor funds have already demonstrated to be a practical, direct and efficient way to build capacity and incorporate new skills to improve public governance. CEI funds will finance scholarships for eligible students covering tuition and lodging expenses.

## INVESTMENT LINKS

Not applicable.

# Increasing Market Opportunities for High-quality Food Products

<b>COUNTRY OF OPERATIONS</b> . . . . .	Regional (Bosnia and Herzegovina, Montenegro and Serbia)
<b>SECTOR OF OPERATIONS</b> . . . . .	Agribusiness
<b>VALUE</b> . . . . .	120,000 EUR
<b>PLANNED DURATION</b> . . . . .	24 months
<b>EXPECTED RELATED INVESTMENT</b> . . . . .	Not applicable

## BACKGROUND

Agriculture plays a vital role in the Western Balkans, both socially and in terms of employment. It is made up of small, fragmented farming units but also of high-quality food with a lot of potential. This makes it difficult for producers to compete on quantities and costs, yet there are opportunities for producers (including youth) to promote the region's highly specific and traditional food products (including products with Geographical Indication labels (GIs).

A way forward is to build on the region's competitive advantage of quality and specificity, as a driver for more added value in agri-food production, higher incomes for local producers and generally more inclusive value chains. Promoting high value-added products in the agricultural sector can be in the interest of all sector participants - smaller producers in rural areas, larger agribusiness companies (e.g. processors and food retail), as well as HORECA (Hotel/Restaurant/Café) players. The latter can play a key role in the marketing of high-end food products and lead processes such as the development of origin-based and quality labels.

The EBRD has a long established cooperation (1994) with the Food and Agriculture Organisation of the United Nations (FAO) to leverage the two organisations' core strengths including a Framework Agreement for the provision of expertise in the agricultural and food processing sectors. In this framework, the EBRD and the FAO plan to strengthen the inclusion of local producers in the region's agri-food value chains through the promotion of high-quality food products in domestic markets.

Activities will focus on inclusive private sector development, such as supporting young farmers, entrepreneurship and food processing that leverages the system of traditional local knowledge on food and agriculture. The project will involve relevant private sector companies, including EBRD clients and SMEs throughout the region, relevant producer and tourism associations, with the aim to support the promotion and marketing of high-quality traditional foods (including GIs) to the HORECA and tourism sectors

## OBJECTIVES AND SCOPE OF WORK

Specific activities envisaged under the programme are:

- Capacity building for producers on business planning and management, packaging, branding and event promotion (e.g. local festivals) and/or gastronomic roads and travel tours, to promote specific products/value chains in tourism markets. Targeted products can include existing GIs as well as other traditional products enjoying good reputation, such as herbs or berries.
- Capacity building for HORECA and food retail managers on supporting local backward linkages with their suppliers and inclusive sourcing of traditional quality products (including sector/product specifications, what is required in terms of food safety and hygiene, how to promote and market local products, how to build relationships with local producers etc.).
- A mobile phone application developed and piloted in Montenegro in collaboration with rural tourism associations to link local consumers and tourists to producers offering gastronomy and/or agri-tourism products (e.g. food products, food/farming experiences, classes etc.). This will be linked to capacity building activities on packaging and labelling for direct sales, and targeted to benefit young farmers and producers.
- Support for consolidating emerging voluntary quality labels such as the SQL (Serbia Quality Label) in the meat sector and its expansion to other sectors (tentatively egg production, dairy and fruit and vegetable processing).
- Support for companies and producer associations in the promotion and marketing of GI/high-quality products and in certification and sustainable practices, including good agricultural practices, animal welfare, etc. to improve retail market access and build consumers' confidence.

## INVESTMENT LINKS

This technical assistance is linked to current and potential investments with a number of EBRD clients in the following sectors: fruit/vegetable production and processing, meat processing, and potentially others.

# Technical Cooperation Assignments Closed in 2019

# 02

**Table 2.2. List of TC assignments closed in 2019**

ASSIGNMENT NAME	COMMITTED €	COUNTRY OF OPERATIONS	SECTOR OF OPERATIONS
Green Economy Transition (GET) Project Preparation and Implementation Framework. Blakit - Energy Efficiency/Water Audit	36,900	Belarus	Energy
Green Economy Transition (GET) Project Preparation and Implementation Framework. Technical Due Diligence for four Biogas Power Plants - Modus 2	59,775	Belarus	Energy
Green Economy Transition (GET) Project Preparation and Implementation Framework. Environmental Pressures in the South Adriatic Sea and Coastal Areas - Implications for Regional Economic Development	60,080	Regional	Energy
Corridor Vc in Republika Srpska - Procurement Certification Support	70,000	Bosnia and Herzegovina	Transport
<b>Total</b>	<b>226,755</b>		

# Green Economy Transition (GET) Project Preparation and Implementation Framework

COUNTRY OF OPERATION . . . . . Regional  
SECTOR OF OPERATION . . . . . Energy  
VALUE . . . . . 36,900 EUR + 59,775 EUR + 60,080 EUR

## FRAMEWORK

Over the years, the importance awarded to aspects of the green economy in the EBRD's activities has significantly increased, reflecting both the priorities of the EBRD countries of operations, as well as the growing attention to environmental sustainability at the international level. The Green Economy Transition (GET) was launched in 2015 to address the challenges of energy efficiency and climate change in its countries of operation, one of the most energy intensive regions in the world.

Because of the financial and economic crisis, energy efficiency and environmental projects are at risk of being delayed and maybe cancelled. There is an opportunity for the EBRD to provide for the needs of public and private clients in the current market context, thereby fulfilling its transition mandate through the promotion of market innovation and introduction of best practices in the broader energy and environmental aspect. The projects could focus on building new state-of-the-art facilities or on the reconstruction and modernisation of existing facilities.

By providing the new GET Project Preparation and Implementation Framework (hereafter called "the

Programme"), the EBRD is able to help its clients identify and realise energy and resource efficiency, climate change adaptation and environmental protection opportunities in their own operations as well as provide targeted training and assist in better prioritising and implementing the associated investments.

Through the Programme, the Bank provides support to its clients in the following key areas of the GET:

- identifying sustainable energy opportunities in the projects;
- facilitating expansion of markets for services, technologies and equipment in the GET area;
- increasing awareness on resource efficiency, renewable energy, environmental protection and climate change adaptation among key market actors and national authorities;
- providing technical training, corporate governance and sustainability reporting support.

With the support provided by the CEI Fund, three separate activities were completed in 2019.



# Green Economy Transition (GET) Project Preparation and Implementation Framework

COUNTRY OF OPERATION . . . . .	Regional
SECTOR OF OPERATION . . . . .	Energy
VALUE . . . . .	36,900 EUR + 59,775 EUR + 60,080 EUR

## ACTIVITIES COMPLETED IN 2019

### Blakit - Energy Efficiency/Water Audit (Belarus) Value: 36,900 EUR

#### Objective

The EBRD engaged a consultant to identify and analyse energy efficiency, production optimisation and water efficiency opportunities at Baranovich Cotton Production Association. The company was established in 1960 by the government as a fully integrated textile mill. It is based in Baranovich, Brest region. The company claims to be the largest manufacturer of textile products in Europe and the Commonwealth of Independent States (CIS) with a complete production cycle from cotton processing, yarn production, cotton textiles and conversion to finished products (bed and table linen, fabrics, bandages etc.).

#### Outcomes

The audit has identified resource efficiency opportunities for the textile company, including the review of proposals for a wastewater treatment plant. The audit was very well received by the client. Unfortunately, due to the limited ability of the company to take on any financing from the EBRD, the proposed measures have not been implemented.

### Technical Due Diligence for four Biogas Power Plants - Modus 2 (Belarus) Value: 59,755 EUR

#### Objective

The EBRD engaged a consultant to provide the services of technical advisor for the financing to UAB Modus Group for the construction of a portfolio of four new biogas power plants with total installed capacity of 7 MW located in Belarus. The four Combined Heat and Power (CHP) plants will consist of 1 MW Jenbacher gas engine with waste heat recovery systems and the necessary feedstock processing equipment for the production of the biogas.

#### Outcomes

The assignment consisted in the technical review and project preparation for the plants. All plants were located near to large collective farms from where the necessary feedstock for the biogas production will be supplied.

EBRD financing was signed in 2019 for a loan of 10 million EUR. The proceeds of the loan were used to finance three biogas power plants of a total capacity of 5 MW that will generate more than 39,420 MWh of renewable electricity corresponding to more than 15,200 tons CO<sub>2</sub> savings per year. Furthermore, the use of animal waste, that otherwise would be dumped, will lead to significant waste minimisation and further greenhouse emissions reductions from the fugitive methane emissions that would result from the animal waste natural degradation.

### Environmental Pressures in the South Adriatic Sea and Coastal Areas - Implications for Regional Economic Development (Regional) Value: 60,080 EUR

#### Objectives

The overall objective of this assignment was to identify opportunities for interventions that support the economic development in the target region of Albania, Bosnia and Herzegovina and Montenegro, while improving the surrounding environmental conditions. This included the identification of marine and coastal areas in the South Adriatic Sea with critical environmental stress and examined risks for the marine and coastal ecosystems. It also analysed the economic development sectors (transport, tourism, energy, aquaculture, fisheries, etc.) with a potential to attract private and public investments and mitigate environmental pressure with these investments, while promoting local economy development.

#### Outcomes

The assignment was successfully completed. The findings provided the EBRD with a baseline assessment and an identification of pollution hotspots in the South Adriatic Sea and surrounding Coastal Areas. The EBRD utilised the data collected from the Study to prepare a funding proposal to the Global Environmental Facility (GEF) for a Programme aimed at financing advanced environmental technologies in the Mediterranean sea region for clean water systems and coasts. The GEF-funded Programme, due to begin in 2020, aims at embedding pollution prevention and reduction techniques, technologies and practices into the management practices of private and publicly-owned businesses in the Mediterranean region.

# Corridor Vc in Republika Srpska - Procurement Certification Support

**COUNTRY OF OPERATION** . . . . . Bosnia and Herzegovina  
**SECTOR OF OPERATION** . . . . . Transport  
**VALUE** . . . . . 70,000 EUR

## FRAMEWORK

In 2017, the EBRD provided a sovereign-guaranteed loan up to 70 million EUR to Republika Srpska Motorways (RSM) to construct a key section of Corridor Vc between Johovac and Rudanka in the Republika Srpska (RS) in Bosnia and Herzegovina (BiH), including the interchanges at each end of the section. The total Project cost is estimated at approximately 85.4 million EUR. Investment grant co-financing is expected to be provided by the Western Balkans Investment Framework (WBIF).

The development of Corridor Vc is a strategic priority for BiH. The investment project is supporting BiH's national economic development and contribute to the regional integration of BiH by improving the connectivity of its main cities to the capital city of Sarajevo and to the neighbouring countries.

The Project was the first operation for the development of Corridor Vc in RS and followed the previous projects of the Bank for the construction of key sections of Corridor Vc in the Federation of Bosnia and Herzegovina, with a total length of approximately 50 km.

The Project is supported by the CEI through the financing of two technical cooperation assignments. This one titled "Corridor Vc in Republika Srpska - Procurement Certification Support" was successfully completed in 2019.

The second one titled "Corridor Vc in Republika Srpska - Introduction of a Quality Management System and Support in Obtaining ISO Standards" is still under implementation.

## OUTCOMES

The main objective of the assignment was to support RSM in their efforts to enhance procurement practices. The introduction of good procurement practice has enabled RSM to improve their corporate governance and promote transparency and accountability. Market structures and competition have been strengthened by the encouragement of tendering procedures and contract terms that support equal treatment for all participants and sustainable procurement.

The Consultant assisted RSM adopting internationally recognised procurement standards and obtaining the certification from the Chartered Institute of Purchasing and Supply.

# Know-how Exchange Programme

The CEI Know-how Exchange Programme (KEP) is an instrument dedicated to offering co-financing to projects and programmes, focused on the transfer of know-how and best practices from EU to non-EU CEI Member States. The KEP offers grants to institutions from EU countries willing to share their experience with their partners in the non-EU CEI countries.

The CEI Fund at the EBRD has been co-financing KEP projects since 2004. To date, 109 projects have been financed for a total CEI Fund contribution of over 3.1 million EUR with an overall project value amounting to 14.4 million EUR (see Chart 3.3 and Annex 6). The success of the Programme, which has steadily increased since its inception, has encouraged other CEI Member States, besides Italy, to contribute financially to the KEP as well.

As shown in Chart 3.1, the projects supported by the CEI Fund at the EBRD have targeted all non-EU CEI Member States. The countries that have benefited from direct KEP assistance the most, since its establishment, are CEI Western Balkan countries, with Serbia as first beneficiary country.

Chart 3.2 demonstrates that the countries with most know-how providers were Italy and Poland, followed by Slovenia. Bulgaria, Croatia and Romania are the countries that have been involved both as recipient and provider countries, because of their entrance into the European Union.

KEP grants are assigned through annual Calls for Proposals.

## **Main requirements of the Call 2019**

### *CEI Co-financing*

Any awarded grant shall not exceed fifty percent (50%) of the total cost of a given project. The maximum grant amount allocated to a single project cannot exceed 40,000 EUR.

### *What kind of projects are expected?*

The overall objective of the KEP is to contribute to the development of the CEI region, bolstering social cohesion

and economic dynamism while strengthening cooperation between the CEI Member States. Therefore, a Project Proposal has to be in line with the CEI Plan of Action. The KEP is focused on areas of intervention where CEI-EU countries demonstrate strong-rooted experience, and where beneficiary states exhibit the strongest need for assistance. Project Proposals are required to address at least one of the KEP priority areas, namely: European Integration, Capacity Building and Market Economy, Infrastructure Planning and Development, Agriculture, Energy, and Environment.

### *Who can apply?*

The Applicant shall be registered in a CEI Member State also member of the EU, namely: Bulgaria, Croatia, the Czech Republic, Hungary, Italy, Poland, Romania, Slovakia, and Slovenia. The following types of applicants are eligible to apply: all public and private sector bodies (not individuals), international and non-governmental organisations operating in the public interest, e.g. national, regional and local authorities, education/research institutions, and environmental organisations. In case of applications from international organisations facilitating cooperation between the know-how providers and the beneficiary institutions in the CEI region, the CEI grant shall be transferred to and managed by this international body.

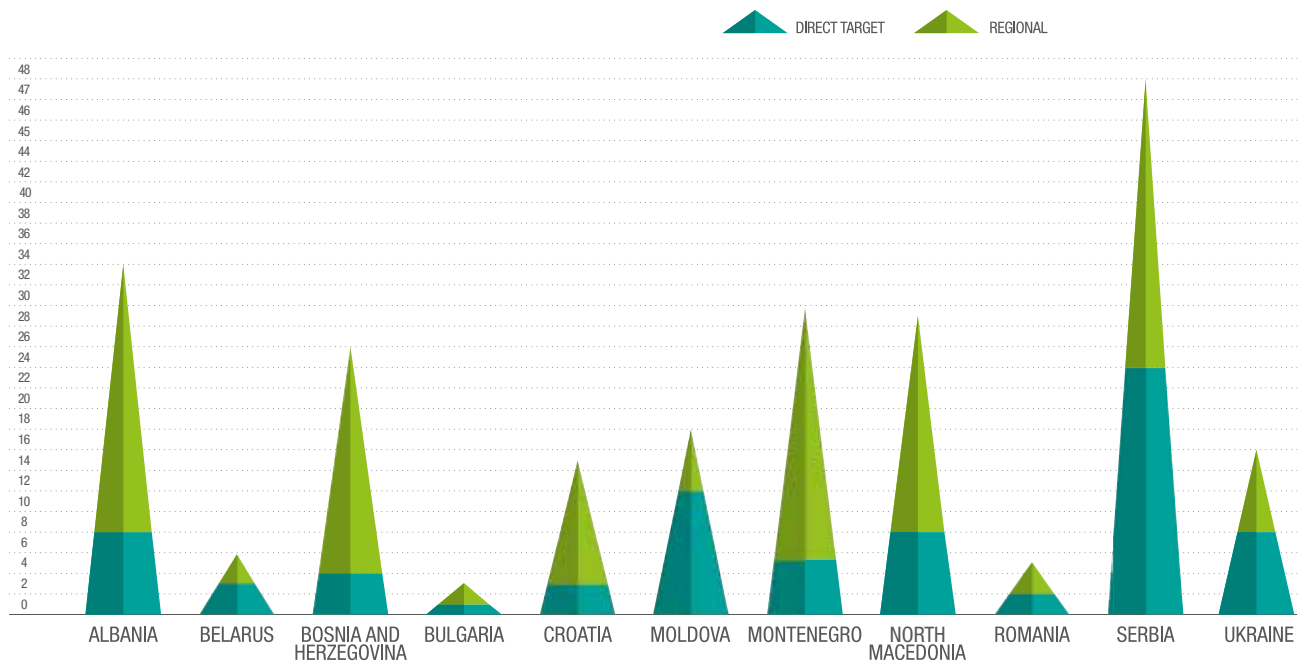
### *Who can benefit?*

The beneficiary(ies) shall be public and private sector bodies (not individuals), international and non-governmental organisations operating in the public interest, e.g. national, regional and local authorities, education/research institutions, and environmental organisations, registered in an ODA-eligible non-EU CEI Member State, namely: Albania, Belarus, Bosnia and Herzegovina, Moldova, Montenegro, North Macedonia, Serbia, and Ukraine.

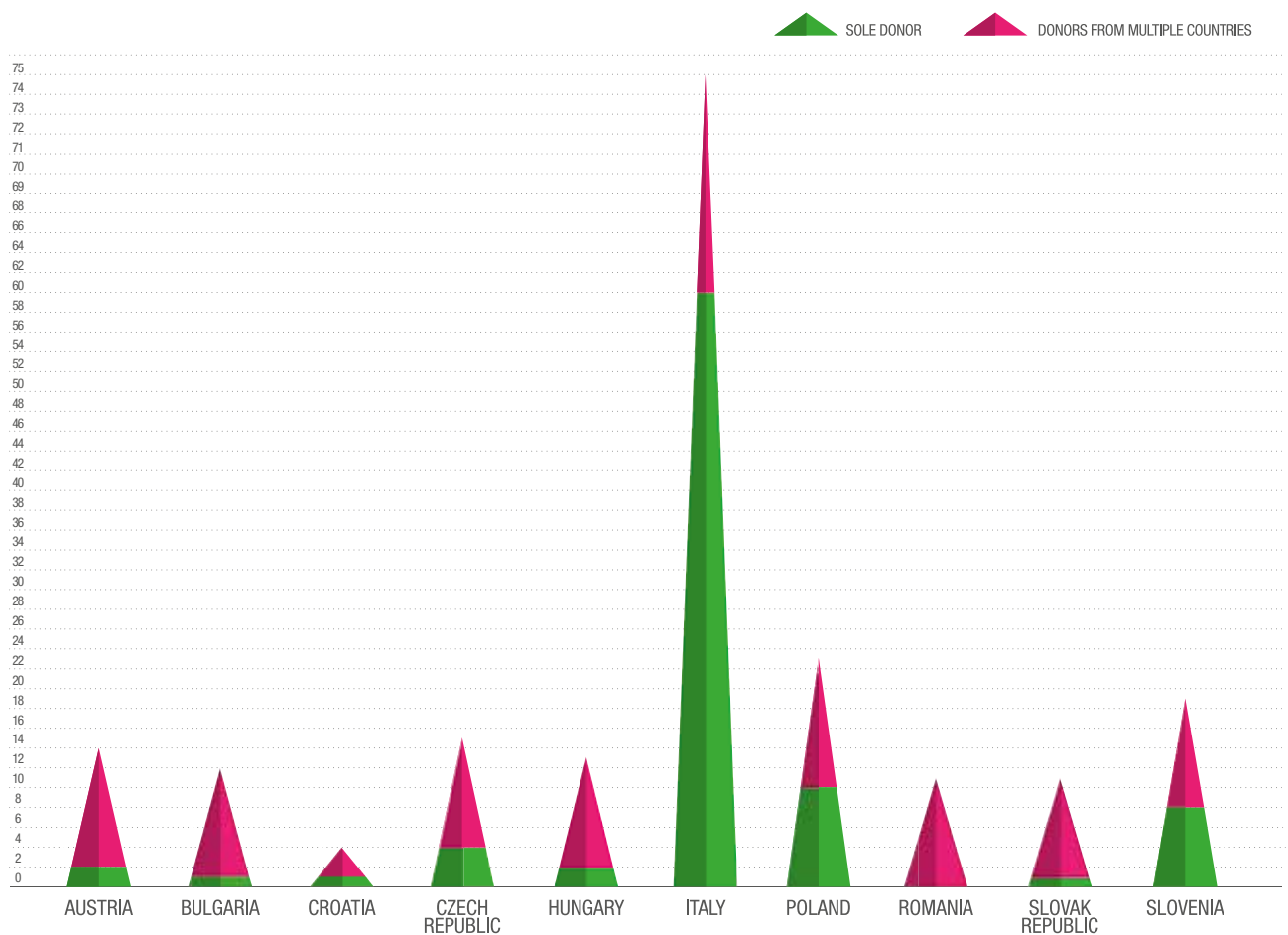
### *Selection process*

The applications undergo an administrative and eligibility check on compatibility to the Call for Proposals requirements. The shortlisted ones are then evaluated according to a merit point system published in the call.

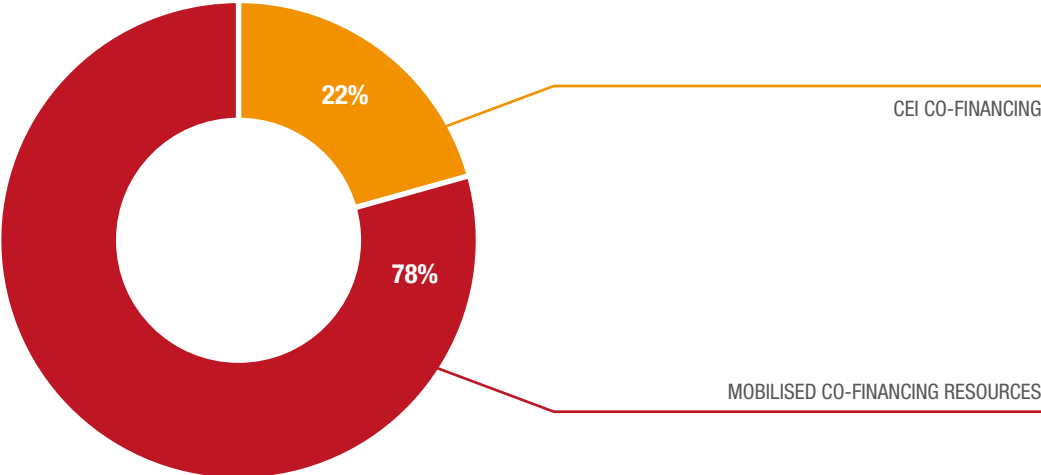
**Chart 3.1.** Distribution of KEP projects by number of assignments according to know-how recipient countries. The projects with regional spread are highlighted in light green (share of 109 projects).



**Chart 3.2.** Distribution of KEP projects by number of assignments according to know-how provider countries. The projects benefiting from know-how providers from multiple countries are highlighted in red (share of 109 projects).



**Chart 3.4.** Total value of KEP projects (share of 14.4 million EUR).





# Know-how Exchange Programme

## Projects approved in 2019

03

On May 2019, the Office for the CEI Fund at the EBRD launched a Call for Proposals for the selection of new KEP projects for an overall indicative sum amounting to 290,000 EUR. 25 project proposals were submitted within the deadline (1 July 2019) for a total requested CEI contribution of around 900,000 EUR and a total project cost of over 1.8 million EUR. The project proposals were evaluated against a set of pre-defined selection criteria and projects with the highest scores were granted funding within the available budget.

**Table 3.1. List of KEP projects approved in 2019**

REFERENCE NUMBER	PROJECT NAME	COUNTRY OF KNOW-HOW PROVIDER INSTITUTION	COUNTRY OF KNOW-HOW RECIPIENT INSTITUTION	TOTAL PROJECT COST €	CEI CO-FINANCING €
1206.001-19	CEI support for strengthening Energy Regulatory Authorities in the Western Balkans - Third phase	Italy	Albania, Montenegro, North Macedonia, Serbia	133,985	39,925
1206.002-19	MEAT BIOHAZ	Italy	Serbia	80,000	40,000
1206.003-19	INNOKEP-FEED: Innovative Know-how Exchange Programme in Animal Nutrition and Feed Technology	Italy	Serbia	86,450	39,950
1206.004-19	On the Flood Wave of Vardar River. Flood Risk Management for Skopje	Italy	North Macedonia	80,000	40,000
1206.005-19	Capacity Support of Regional Cooperation in Mine Action	Slovenia	Albania, Montenegro, North Macedonia, Serbia	35,000	17,500
1206.006-19	Promoting geological, ecological and cultural heritage trough sustainable development and creation of geo-parks - GECCOSPARK	Italy	North Macedonia	81,000	40,000
1206.007-19	Introducing modern learning methods in North Macedonia using Italian experiences - INLEARN	Italy	North Macedonia	69,180	33,840
1206.008-19	Non-invasive and multi-analytical approach to the discovering of "Old Believer Faith icons" of VETKA Museum (Gomel Region, Vetka) - ICONS	Italy	Belarus	39,543	18,860
<b>Total</b>				<b>605,158</b>	<b>270,075</b>

# CEI support for strengthening Energy Regulatory Authorities in the Western Balkans - Third phase

**PROJECT TOTAL COST** . . . . .133,985 EUR  
**CEI GRANT** . . . . .39,925 EUR  
**IMPLEMENTATION DATE** . . . . .January - December 2020 (12 months)

## KNOW-HOW PROVIDERS

Italian Regulatory Authority for Energy, Networks and Environment (ARERA), Italy  
[www.arera.it/it/inglese/index.htm](http://www.arera.it/it/inglese/index.htm)

Gestore dei Mercati Energetici, Italy  
[www.mercatoelettrico.org/en](http://www.mercatoelettrico.org/en)

Terna Spa, Italy  
[www.terna.it/en-gb/home.aspx](http://www.terna.it/en-gb/home.aspx)

Energy and Water Regulatory Commission (EWRC), Bulgaria  
[www.dker.bg/en/home.html](http://www.dker.bg/en/home.html)

## KNOW-HOW RECIPIENTS

Albanian Energy Regulatory Authority, Albania  
[www.ere.gov.al](http://www.ere.gov.al)

Energy Regulatory Agency of Montenegro, Montenegro  
[www.regagen.co.me](http://www.regagen.co.me)

Energy Agency of the Republic of Serbia, Serbia  
[www.aers.rs](http://www.aers.rs)

Energy and Water Services Regulatory Commission of the Republic of North Macedonia, North Macedonia  
[www.erc.org.mk/Default\\_en.aspx](http://www.erc.org.mk/Default_en.aspx)

## SUMMARY DESCRIPTION

The EU Multi-Regional Market Coupling (MRC), currently linking the majority of EU power markets, consists in allocating cross-border transmission capacity in the most efficient way. As a result, electricity flows from the lower

price zone to the higher price zone, maximising the social welfare. In accordance with EC Regulation 2015/1222, the European Commission has set detailed rules for organising a single-day-ahead market and a single intraday market across Europe.

Indeed, the EU has chosen market coupling as the target model for cross-border capacity allocation among Member States. The market-coupling project between EU MRC and the Balkans, via Italy, is part of a wider project of electricity market integration, known as Day Ahead Market Integration (DAMI) Programme. It is promoted within the Western Balkans Process. EC Regulation 2015/1222 will become part of the “acquis communautaire” that the Contracting Parties of the Energy Community are bound to implement. However, for the time being, Regulation 2015/1222 has not yet been transposed into the legal framework of the Balkan Countries. The project of electricity market integration between the EU and the Balkans, via Italy, remains one of the major challenges within the SEE Region.

Two capacity-building projects were financed by the CEI Fund at the EBRD in 2018 and 2019, and have been successfully implemented. This is the third phase of the same activity aimed at assisting the beneficiary institutions in the preparatory phase of market integration and at fostering the transposition and implementation of the EU regulation.

Beneficiary institutions will be able to understand the main methodologies foreseen in the EU Regulation and assess the impact on their national jurisdictions in order to have a clear view on the regulatory measures and formal acts needed to carry out the integration process. Thereby, four capacity building workshops will be realised, one in each of the countries involved in the project. This will help beneficiaries to assess the proposals of market integration design, cooperation agreement and operation agreement; suggest amendments to the proposals, if needed, and approve them.



# MEAT BIOHAZ

PROJECT TOTAL COST . . . . .	80,000 EUR
CEI GRANT . . . . .	40,000 EUR
IMPLEMENTATION DATE . . . . .	February 2020 - December 2021 (22 months)

## KNOW-HOW PROVIDERS

National Research Council of Italy - Institute of Photonics and Nanotechnologies, Italy  
[www.pd.ifn.cnr.it/](http://www.pd.ifn.cnr.it/)

University of Padua, Department of Agronomy, Food, Natural resources, Animals and Environment, Italy  
[www.unipd.it/en/](http://www.unipd.it/en/)

## KNOW-HOW RECIPIENT

Faculty of Technology in Leskovac, University of Niš, Serbia  
[www.tf.ni.ac.rs/](http://www.tf.ni.ac.rs/)

## SUMMARY DESCRIPTION

Despite the importance of meat in the Serbian cuisine, there is a scarcity of research on the microbial deterioration of meat in the country, even though there is an increased interest in and demand for R&D and quality improvements. Biological Hazards (BIOHAZ) related to the increase in spoilage and pathogen microorganisms in food is an important public health risk related to the maintenance of the cold chain during storage and transport of meat and other food.

The project, therefore, addresses the needs for Safety and Quality (S&Q) inspection during meat processing and

distribution of Serbian meat processing industries. The project aims at developing a system for easy and accurate monitoring of gas in meat products during storage and distribution and at offering in-service training, where professionals and researchers learn together with the aim of enhancing S&Q of meat products. It meets urgent needs for training in this field, as well as the increasing demands to improve food-quality inspection.

There is a need for transdisciplinary collaboration within different research activities for safety during production, storage and distribution of meat products in order to improve quality inspection methodologies (chemical and microbiological analysis, gas measurement).

Main project goals:

- develop a new multifunctional sensor apparatus to inspect different gases released by pathogenic and spoilage microorganisms during decomposition of meat components;
- develop a set of training modules for innovative spectroscopic devices;
- compare the gas contamination with spoilage and pathogenic bacteria content in meat products;
- monitor changes in meat chemical composition as a result of contamination and realising gases;
- enhance know-how related to meat S&Q control in research institutions and SMEs in the South of Serbia;
- describe good practices to improve control during production, storage and distribution of meat.

# INNOKEP-FEED: Innovative Know-how Exchange Programme in Animal Nutrition and Feed Technology

PROJECT TOTAL COST. . . . .86,450 EUR  
 CEI GRANT. . . . .39,950 EUR  
 IMPLEMENTATION DATE. . . . .January 2020 - January 2021 (12 months)

## KNOW-HOW PROVIDER

University of Milan, Italy  
[www.vespa.unimi.it/ecm/home](http://www.vespa.unimi.it/ecm/home)

## KNOW-HOW RECIPIENT

Institute of Food Technology of Novi-Sad, Research  
 Department for Feed Technology and Animal Nutrition,  
 Serbia  
[fins.uns.ac.rs/index.php?page=research-center-for-feed-technology-and-animal-products](http://fins.uns.ac.rs/index.php?page=research-center-for-feed-technology-and-animal-products)

## SUMMARY DESCRIPTION

Livestock farming is a very demanding business activity, requiring excellent technical and managerial skills, making livestock farmers real entrepreneurs. Livestock farmers are facing challenges of sustainability and resilience and at the same time have to meet consumer expectations for safe, nutritious and high-quality products of animal origin.

They are also expected to address challenges such as animal welfare, sustainability, and reduce the use of antibiotics. This kind of expertise is usually provided and

embedded in animal science departments and courses, which are not covered by the University of Novi Sad where specific courses in animal nutrition and feeding are available.

This is a limit for a country with such a potential in producing agro-feed-food commodities. In this respect, project partners will contribute to providing scientific and technological knowledge in the field of food and feed technology. In this framework, the project will address the latest developments/achievements in science and research in the field.

The added value of the project is the complementary nature of the expertise of the institutions involved: animal nutrition and feeding (University of Milan) and feed technology and processing (Institute of Food Technology of Novi-Sad). This mutual collaboration will also foster the know-how transfer to the industry.

The project will enhance the collaboration between the two institutions that started in the framework of the "FEEDNEEDS" and "SUN" projects, financed by the Italian Ministry of Foreign Affairs and International Cooperation and aimed at investigating potential areas for research and development in the feed sectors, in order to enhance the technological compliance between Italy and Serbia.

# On the Flood Wave of Vardar River. Flood Risk Management for Skopje

PROJECT TOTAL COST. . . . .	80,000 EUR
CEI GRANT. . . . .	40,000 EUR
IMPLEMENTATION DATE. . . . .	January 2020 - December 2020 (12 months)

## KNOW-HOW PROVIDER

BETA Studio s.r.l., Italy  
[www.betastudio.eu/en/](http://www.betastudio.eu/en/)

## KNOW-HOW RECIPIENTS

Chamber of Certified Architects and Certified Engineers,  
 North Macedonia  
[www.komoraoai.mk/en/](http://www.komoraoai.mk/en/)

NGO Association 6th Star, North Macedonia  
[www.6thstar.org](http://www.6thstar.org)

## SUMMARY DESCRIPTION

The City of Skopje is an area with a high degree of threats from natural disasters. According to the geographical position of the city, statistical data and the natural characteristics of the river basin and the river network (river Vardar), the city and its surroundings are at constant risk of flooding.

Skopje and its surroundings have experienced nine major floods in the last 160 years (the last one on 6 August 2016). Most of the operational and preventive measures are part of the city of Skopje's plan for protection and rescue from natural disasters. It is a legal obligation resulting from several laws related to the floods and their changes and amendments, but most of them are too general and do not correspond to local

and contemporary circumstances that have occurred in the last years within the City of Skopje.

The country does not seem to be prepared to deal with major flooding risks. The EU Flood Directive (FD - 2007/60/EC) and the Water Framework Directive (WFD – 2000/60/EC) are behind the scheduling for the transposition into national legislation in North Macedonia. In this framework, the project aims at transferring best practices and benchmarks already in place in Italy (under the EU Directive) in order to establish a line base for the flood risk management in the City of Skopje using the strong-rooted experience of the applicant in terms of hydraulic modelling, risk assessment and flood prevention and protection. In particular, the applicant will provide a pilot hydraulic modelling, including hazard and risk assessment of the river Vardar (in-depth assessment still missing at national level) in order to strengthen the capacities of the decision makers delivering an important system for flood control and flood forecasting.

The project also aims at developing Geographic Information Systems (GIS) including all the information acquired and processed that will be made available to the beneficiaries through trainings and workshops in Padua (Italy) and in Skopje (North Macedonia). Attention will also be given to the concept of the "River Contract" as strategic measures for flood mitigation focused on a local governance participatory process. This specific participatory instrument, regulated by the Italian Ministry of the Environment under the EU Directive, has already been successfully applied in Moldova through two KEP projects in 2015 and 2017.

# Capacity Support of Regional Cooperation in Mine Action

**PROJECT TOTAL COST.** . . . . .35,000 EUR  
**CEI GRANT.** . . . . .17,500 EUR  
**IMPLEMENTATION DATE.** . . . . .January 2020 - January 2022 (24 months)

## KNOW-HOW PROVIDERS

ITF Enhancing Human Security, Slovenia (former International Trust Fund for Demining and Mine Victims Assistance)  
[www.itf.si/](http://www.itf.si/)

Centre for Testing and Development, Croatia and Croatian Mine Action Centre  
[www.ctro.hr/en/](http://www.ctro.hr/en/)

Bosnia Herzegovina Mine Action Centre  
[www.bhmac.org/?lang=en](http://www.bhmac.org/?lang=en)

Mine Detection Dog Centre, Bosnia and Herzegovina  
[mddc.ba/index.php/bosnia-and-herzegovina.html](http://mddc.ba/index.php/bosnia-and-herzegovina.html)

## KNOW-HOW RECIPIENTS

Protection and Rescue Directorate of North Macedonia  
[www.dzs.gov.mk/](http://www.dzs.gov.mk/)

Emergency Management Directorate of Montenegro  
[www.mup.gov.me](http://www.mup.gov.me)

Mine Action Centre of the Republic of Serbia  
[www.czrs.gov.rs/](http://www.czrs.gov.rs/)

Albanian Mine and Munitions Coordination Office  
[www.amae.org.al/](http://www.amae.org.al/)

## SUMMARY DESCRIPTION

Promoting regional approach cooperation is vital for the countries of South-eastern Europe in order for them to address mine action issues more efficiently as well as more cost-effectively. In order to achieve this, the South-eastern Europe Mine Action Coordination Council (SEEMACC) was established in 2000, based on the support provided by mine action centres from Albania, Croatia, Bosnia and Herzegovina and the International Trust Fund for Demining and Mine Victims Assistance.

This project aims at developing criteria for training and the implementation of mine action activities in the fields of humanitarian demining, mine victim assistance and mine risk education in the beneficiary countries. In order to transfer and create a common and unique approach to defining content and programme for the participants in mine action in South-eastern Europe, the project will define guidelines and provide standardised content for the implementation of mine action-associated activities.

The project will include the participation in two annual gatherings of SEEMACC, where national stakeholders and members of SEEMACC will exchange experience, information and know-how on how to achieve a shared overall objective of mine-free land in South-eastern Europe.

Exchange of views, expertise and experience in mine action will be provided through workshops and seminars, organised each time in a different country under a national mine action authority.

# Promoting geological, ecological and cultural heritage through sustainable development and creation of geo-parks - GECCOSPARK

PROJECT TOTAL COST. . . . .81,000 EUR  
 CEI GRANT. . . . .40,000 EUR  
 IMPLEMENTATION DATE. . . . .January 2020 - July 2021 (18 months)

## KNOW-HOW PROVIDERS

University of Ferrara, Italy  
[www.unife.it/international](http://www.unife.it/international)

Gaya CER, Skopje, North Macedonia

## KNOW-HOW RECIPIENT

State University "Goce Delcev", Institute of Geology  
[www.ugd.edu.mk/index.php/en/](http://www.ugd.edu.mk/index.php/en/)

## SUMMARY DESCRIPTION

UNESCO Global Geoparks are single, unified geographical areas where sites and landscapes of international geological significance are managed with a holistic concept of protection, education and sustainable development. Their bottom-up approach of combining conservation with sustainable development while involving local communities is becoming increasingly popular. At present, there are 147 UNESCO Global Geoparks in 41 countries.

A Geopark is an area with clearly defined boundaries that has a remarkable geological heritage combined with a strategy for sustainable development (i.e. economic development that is planned and implemented taking into account environmental protection and sustainability). Benefits from having a recognised geopark are relevant.

Geoparks are places of cultural worship, environmental protection importance, and historical significance useful for education and research purposes. The related places become tourist attractions improving local economy and they can be included in the European Geopark Network, where knowledge is shared among 73 other parks across Europe, potentially receiving the UNESCO Global geopark status. This also expresses governmental recognition of the importance of managing outstanding geological sites and landscapes in a holistic manner. In this framework, North Macedonia has a really interesting geology as it includes different geological eras and unique places such as Kokino, Matka gorge, Alshar and Treskavec, just to name a few.

The project, therefore, aims at helping the beneficiary as well as local municipalities to promote the creation of geoparks in the country in potential sites through:

- investigations and field surveys, drone imagery, analysis of rock/earth samples and mapping;
- the organisation of workshops in Italy and in North Macedonia;
- the organisation of visits to Italian geoparks, located in Trentino Alto Adige;
- the participation in the International Conference on UNESCO Global Geoparks, usually organised in September every year as well as a presentation of a research paper as one of the outputs of the present project.

# Introducing modern learning methods in Macedonia using Italian experiences - INLEARN

PROJECT TOTAL COST. . . . .69,180 EUR  
CEI GRANT. . . . .33,840 EUR  
IMPLEMENTATION DATE. . . . .January - October 2020 (10 months)

## KNOW-HOW PROVIDER

University of Modena and Reggio Emilia, Department of Education and Human Sciences, Italy  
[www.des.unimore.it/site/home.html](http://www.des.unimore.it/site/home.html)

## KNOW-HOW RECIPIENT

Integrated Business Faculty - Skopje, North Macedonia  
[fbe.edu.mk/](http://fbe.edu.mk/)

## SUMMARY DESCRIPTION

The current Law for Higher Education in North Macedonia does not include distance learning as a viable option for HEIs (Higher Educational Institutions). This reality is, however, set to change as the country implements reform changes to meet international and EU standards.

The main goal of the INLEARN project is to introduce the beneficiary to the comprehensive methodologies and implementation of e-learning systems, which would serve as a basis for the future implementation of distance learning.

The beneficiary institution utilises some functions of e-learning systems in its educational process; however, this is done at a basic level mostly for data access. Starting from the needs of the beneficiary and the knowledge and experience to be transferred from the applicant, the objectives of the INLEARN project are:

- identify the main trends in the development of European education, with particular focus on e-learning and distance learning best practices;
- understand the technical feasibility and infrastructure needed for implementing e-learning and distance learning systems;
- set the method for the development of new distance-learning programmes designed to provide students with skills and competencies equal to traditional learning;
- develop a process to provide adequate support to institutions and students, so that they can receive feedback and communicate with the teaching staff and mentors;
- develop comprehensive guidelines, based on knowledge sharing and best practices, useful for implementing e-learning and distance learning systems and taking into consideration the beneficiary's educational context and its final users' needs.

# Non-invasive and multi-analytical approach to the discovering of “Old Believer Faith icons” of VETKA Museum (Gomel Region, Vetka) - ICONS

PROJECT TOTAL COST . . . . .39,543 EUR  
 CEI GRANT . . . . .18,860 EUR  
 IMPLEMENTATION DATE . . . . .January - December 2020 (12 months)

## KNOW-HOW PROVIDERS

University of Palermo, Italy  
[www.unipa.it/](http://www.unipa.it/)

Institute of Low Temperature and Structure Research,  
 Polish Academy of Sciences  
[www.intibs.pl/en/](http://www.intibs.pl/en/)

## KNOW-HOW RECIPIENT

Francisk Skorina Gomel State University, Belarus  
[www.gsu.by/en](http://www.gsu.by/en)

## SUMMARY DESCRIPTION

During the twentieth century, we witnessed a profound evolution in the idea of preservation of cultural heritage moving from the simple preservation of its aesthetic function to that of safeguarding its function as proof of a civilisation. The concept of Diagnostics has become a real discipline.

The knowledge of materials contributes to the correct placement and “reading” of an ancient artefact. Among the cultural heritage sites and museums in Belarus, the Vetka Museum of Old Believer Faith and Belarusian Traditions in the Gomel region is proof of the history of the country. The museum was founded in 1978 and today is a research and educational centre in the field of traditional culture. The museum presents the art culture and creativity of several

folk traditions of the region in the southeast of Belarus. The museum has a unique collection of the Old Believers’ icons, manuscripts and early printed books of the 16-19th centuries, and others. The Old Believers’ icons constitute an immense historical/archaeological heritage and contribute to the knowledge of the religious customs of ancient civilisations. The main challenges are now the understanding of the techniques of realisation in a given historical period, the originality of the artefact, the state of conservation.

The main goal of this project is, therefore, to enhance the skills in the Archaeometric field by carrying out an example investigation of selected icons at the Vetka Museum. The identification of the materials (pigments and binders) provides a decisive contribution to the correct historical and artistic placement of an artefact or to the history of an archaeological object. In addition, the identification of materials allows to trace the cause of any problem, identifying the products generated by the transformation of original materials, the presence of foreign materials to the original work and provides support for an appropriate project of restoration.

The Diagnostic studies will be planned following a virtuous protocol based on the use of various analytical techniques, non-invasive or micro-invasive, applicable in situ through the use of portable instruments, that provide complementary information, aimed at providing useful information both to the knowledge of the artefact. In addition, training activities will be planned in order to transfer the knowledge and the skills in the field of Archeometric investigation and of Conservation Science.

# Know-how Exchange Programme

## Projects closed in 2019

**Table 3.2.** List of KEP projects closed in 2019

REFERENCE NUMBER	PROJECT NAME	COUNTRY OF KNOW-HOW PROVIDER INSTITUTION	COUNTRY OF KNOW-HOW RECIPIENT INSTITUTION	TOTAL PROJECT COST €	CEI CO-FINANCING €
1206.005-17	SAFEMEAT	Italy	Serbia	80,804	36,936
1206.006-17	SMART RIVER GOVERNANCE 2.0	Italy	Moldova	83,325	37,000
1206.007-17	Improving Disaster Risk Reduction skills and Resilience-building Practices in the Western Balkans: EMS WeB	Italy	Regional (WB countries)	46,235	20,047
1206.008-17	Sustainable Approach to Managing Construction and Demolition Waste (SAMCODE)	Italy	Macedonia	63,149	30,870
1206.001-18	CEI support for strengthening Energy Regulatory Authorities in the Western Balkans - Second phase	Italy	Albania, Montenegro, Serbia	89,162	39,662
1206.002-18	Capacity building program for extension services in the Western Balkans to support participation in IPARD calls	Italy	Regional (Western Balkans)	25,105	12,552
1206.005-18	BE.ST. (BEst practices exchange to STimulate Serbian SMEs growth)	Italy	Serbia	65,772	31,222
<b>Total</b>				<b>453,552</b>	<b>208,289</b>



# SAFEMEAT

TOTAL PROJECT COST . . . . .	80,804 EUR
CEI GRANT . . . . .	36,936 EUR
IMPLEMENTATION PERIOD . . . . .	February 2018 - November 2019 (22 months)

## KNOW-HOW PROVIDER

Institute of Photonics and Nanotechnologies, National Research Council, Italy  
[www.pd.ifn.cnr.it](http://www.pd.ifn.cnr.it)

## KNOW-HOW RECIPIENT

Faculty of Technology in Leskovac, University of Niš, Serbia  
[www.tf.ni.ac.rs](http://www.tf.ni.ac.rs)

## SUMMARY DESCRIPTION

One of the challenges the Serbian meat industry is currently facing is spoilage during storage due to microorganisms. This type of deterioration can be attributed to microorganism growth and/or leakage of ammonia in cooling facilities used for storage. Therefore, a rapid, simple yet accurate method has to be established in Serbia for on-site ammonia-level screening in meat plants to make sure the meat is safe and does not deteriorate. There is, indeed, a lack of research on microbial deterioration of meat in the country with an increased interest in and demand for Research and Development (R&D) and Quality and Security (Q&S) improvements. This could also enhance the Serbian meat industry. According to the Serbian Chamber of Commerce, in 2016, Serbia exported 1,130 tons of beef with 450 tons going to EU countries and the rest to the CEFTA countries. The value of this export was 4.5 million USD. Producers' main interest is to meet the needs of final consumers and to prevent waste.

SAFEMEAT aimed at developing a system for easy and accurate monitoring of gas in meat products during storage and distribution. There was a need for transdisciplinary collaboration of different research activities linked to safety during production, storage and distribution of meat products and supporting staff to improve quality inspection methodologies. In particular, the project developed a new spectroscopic device to inspect ammonia content released by meat during microbial contamination. Indeed, ammonia leaks often lead to meat contamination in meat plants and can cause illness among consumers who accidentally consume the contaminated meat products with high levels of ammonia.

Project partners also linked the ammonia contamination to spoilage and pathogenic bacteria content in meat products. They analysed how ammonia can contaminate meat during the whole production, storage and distribution chain. Thanks to these activities, the project has enhanced the know-out related to meat quality and safety control in research institutions and this can be applied to Serbian SMEs operating in the meat industry.

Lastly, project beneficiaries benefitted from a set of training modules related to the meat supply chain as well as to the use of innovative spectroscopic devices oriented at assessing support needs and at enhancing technical capabilities.

The project partners were also active in dissemination activities by presenting the project results at sectoral international conferences and meetings. However, the main dissemination activity was the organisation of a workshop in Leskovac (Serbia) on 18 October 2019 in the framework of the "13<sup>rd</sup> Symposium on Novel Technologies and Economic Development".

**TOTAL PROJECT COST.** . . . . .37,000 EUR  
**CEI GRANT.** . . . . .83,325 EUR  
**IMPLEMENTATION PERIOD** . . . . .January 2018 - May 2019 (17 months)

## KNOW-HOW PROVIDERS

Alta Scuola, Italy  
[www.altascuola.org](http://www.altascuola.org)

Ecoazioni, Italy  
[www.altascuola.org](http://www.altascuola.org)

## KNOW-HOW RECIPIENTS

State Enterprise Basin Water Management Authority,  
Moldova  
[www.dbga.md](http://www.dbga.md)

Water Agentie Apele Moldovei, Moldova  
[www.apelemoldovei.gov.md](http://www.apelemoldovei.gov.md)

Technical University, Moldova  
[www.utm.md](http://www.utm.md)

NGO Caroma Nord, Moldova  
[www.caromanordngo.weebly.com](http://www.caromanordngo.weebly.com)

## SUMMARY DESCRIPTION

In the EU, issues related to river water management are successfully managed by using the River Contracts, a valuable participatory tool to promote the involvement of local communities in making decisions on river basin management. According to the Association Agreement the Republic of Moldova signed in 2014, the country is obliged to harmonise the environmental and water management

legislation and to develop River Basin Management Plans (RBMP) with a large participation of the public. Moldova possesses significant water resources: two main river basins, 252 small rivers more than 10 km long, about 4000 water reservoirs and around 50 natural lakes and deep groundwater bodies.

The project's main objective was the dissemination and sharing of good practices and innovative technologies for water resource management in small river basins in Moldova, in order to improve water management among the partners and spread the European Innovation Partnership on Water within the Action Group "Participatory European network on Water Governance Smart Rivers Network". This was carried out through the implementation of a River Contract in a prototype river basin to demonstrate the feasibility and usefulness of this new governance tool.

Specific project objectives were:

- train experts from Moldova to develop and implement the River Contract in the identified river basin;
- develop the capacity of local public and nongovernmental bodies involved in water governance through technical assistance and technological and methodological transfers from Italy to Moldova;
- strengthen the capabilities of the Working Group of Beneficiaries and Associated Institutions to enable them to implement and complete the River Contract with a participatory approach;
- assist the beneficiaries Working Group to complete their path of River Contract with a final Action Plan that includes integrated and shared structural and non-structural measures as well as the local development of these areas.

# Improving Disaster Risk Reduction skills and Resilience-building Practices in the Western Balkans: EMS WeB

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TOTAL PROJECT COST . . . . .	46,325 EUR
CEI GRANT . . . . .	20,047 EUR
IMPLEMENTATION PERIOD . . . . .	March 2018 - June 2019 (21 months)

## KNOW-HOW PROVIDER

Istituto Superiore di Sanità, Italy  
[www.iss.it](http://www.iss.it)

## KNOW-HOW RECIPIENTS

Institute of Public Health, Albania  
[www.ishp.gov.al](http://www.ishp.gov.al)

Institute of Public Health, Macedonia  
[www.iph.mk/en](http://www.iph.mk/en)

Institute of Public Health, Montenegro  
[www.ijzcg.me](http://www.ijzcg.me)

Institute of Public Health "Dr Milan Jovanovic Batut", Serbia  
[www.batut.org.rs](http://www.batut.org.rs)

## SUMMARY DESCRIPTION

This project was based on the successful collaboration between the Italian know-how provider and the Institute of Public Health of Serbia.

The project aimed at improving Disaster Risk Reduction (DRR) skills. It offered operating in selected Balkan Countries through the transfer of specific know-how and skills, and to offer technical assistance for resilience-building practices through a region-wide harmonised system of learning,

in alignment with the South-East European Cooperation Process 2017-2019 Programme, the 4<sup>th</sup> South Eastern Europe Health Ministerial Forum Agenda, EU directives and Operating Standards.

The operational network included not only Public Health Institutes, but also Universities and other qualified Institutions that affect the health and social challenges of the Region.

The project achieved the following results:

- an effective region-wide harmonised participatory mechanism regulated by an educational platform to support the institutions and the communities in DRR, together with a real time simulation scenario (drill) providing a unique learning opportunity on DRR, public health effects and cross-border implications. This was also reflected in an Action Plan to be implemented at regional and community level;
- an increased level of knowledge and technical capacity of selected experts operating in DRR, including direct and indirect public health consequences. This also brought about an increased level of awareness and knowledge among the communities on the impact of natural disasters;
- a set of education and promotional materials shared among the beneficiaries and other stakeholders involved for further project development, dissemination and exploitation of results such as an on-line Master's course in Management of Disaster, Prevention, Preparedness and Rapid Response available at [www.eduiss.it](http://www.eduiss.it);
- dissemination event for the scientific community and media held in Belgrade on 16-17 May 2019.

# Sustainable Approach to Managing Construction and Demolition Waste (SAMCODE)

**TOTAL PROJECT COST** . . . . .30,870 EUR  
**CEI GRANT** . . . . .63,149 EUR  
**IMPLEMENTATION PERIOD** . . . . .March 2018 - August 2019 (18 months)

## KNOW-HOW PROVIDER

Department of Physics And Earth Sciences, University of Ferrara, Italy  
[www.unife.it/international/education/undergraduate/physics-and-earth-sciences](http://www.unife.it/international/education/undergraduate/physics-and-earth-sciences)

## KNOW-HOW RECIPIENTS

Institute for Research in Environment, Civil Engineering and Energy, North Macedonia  
[www.iege.edu.mk](http://www.iege.edu.mk)

Gaya CER, Skopje, North Macedonia

## SUMMARY DESCRIPTION

Construction and Demolition (C&D) waste means any matter, substance, or thing, which is generated due to construction work or abandoned. There is a high potential for the recycling and re-use of CDW, since some of its components have a high resource value. In particular, there is a re-use market for aggregates deriving from CDW waste in roads, drainage and other construction projects. Technology for the separation and recovery of construction and demolition waste is well established, readily accessible and in general inexpensive.

Since North Macedonia has been commissioned by the EU to comply with EU legislation, it has to adapt its legislation according to the Waste Framework Directive (2008/98/EC) which specifies the necessity of developing Regional Waste Management Plans (RWMP) for all the planning regions. In addition, the Directive includes two new recycling and recovery targets to be achieved by 2020 with regard to construction and demolition waste.

According to the landfill operator "Drisla" in 2015, 3.945 tons of C&D waste from MSW containers were deposited from the Skopje planning region. On the territory of the City of Skopje (621.518 citizens), the estimated amounts of C&D waste are 149.164 tons per year.

The project mapped all C&D waste sites in the Skopje region, GPS coordinates, area (m<sup>2</sup>) amounts (m<sup>3</sup>), risk categorisation and associated costs for closure/sanitation. Moreover, project partners pinpointed the most appropriate locations for new landfills and scheme for the collection and safe disposal of C&D waste. They also carried out the analysis of chemical compounds in C&D waste, separation of waste according to relevant treatment options (re-use, recycle, incinerate or disposal). Methodology for sampling and measuring has been provided by the University of Ferrara, Italy.

IEGE Skopje has been the research centre responsible for conducting on-site surveys at all 57 identified dump-sites and sites for C&D waste as well as for the quantification of C&D wastes. It came up with the best approach to develop an integrated management of this waste in the City of Skopje, provide a "know-how" on analysis of compounds and possibilities for minimisation, transport and safe disposal of C&D waste, as well as estimate associated GHG emissions.

The project partners reaffirmed the importance and feasibility of C&D recycling and underlined the need for a suitable framework. A few collecting centres have to be planned and defined, dumped materials have to be transferred to the collecting centres, and in these collecting centres:

- the source of incoming material has to be recorded;
- dangerous components (i.e. containing asbestos, sulphides etc.) have to be eliminated before the C&D processing;
- sorting, crushing and grain-size selection have to improve the C&D homogeneity;
- periodical chemical/mineralogical analyses have to be carried out.

This approach is not yet implemented in the country and is, therefore, important to sensitise operators of building activities as well as institutions in North Macedonia on the importance of C&D recycling.

# CEI support for strengthening Energy Regulatory Authorities in the Western Balkans - Second phase

TOTAL PROJECT COST. . . . .	.89,162 EUR
CEI GRANT. . . . .	.39,662 EUR
IMPLEMENTATION PERIOD . . . . .	January - December 2020 (12 months)

## KNOW-HOW PROVIDERS

Italian Regulatory Authority for Energy, Networks and Environment (ARERA), Italy  
[www.arera.it/it/inglese/index.htm](http://www.arera.it/it/inglese/index.htm)

Gestore dei Mercati Energetici, Italy  
[www.mercatoelettrico.org/en](http://www.mercatoelettrico.org/en)

Terna Spa, Italy  
[www.terna.it/en-gb/home.aspx](http://www.terna.it/en-gb/home.aspx)

## KNOW-HOW RECIPIENTS

Albanian Energy Regulatory Authority  
[www.ere.gov.al](http://www.ere.gov.al)

Energy Regulatory Agency of Montenegro  
[www.regagen.co.me](http://www.regagen.co.me)

Energy Agency of the Republic of Serbia  
[www.aers.rs](http://www.aers.rs)

## SUMMARY DESCRIPTION

The EU Multi-Regional Market Coupling (MRC), currently linking the majority of EU power markets, consists in allocating cross-border transmission capacity in the most efficient way. As a result, electricity flows from the lower price zone to the higher price zone, maximising social welfare. This is regulated by EC Regulation 2015/1222, where the European Commission has set down detailed rules for organising a single-day-ahead market and a single intraday market across Europe. Indeed, the EU has chosen market coupling as the target model for cross-border capacity allocation among Member States. The market-coupling project between EU MRC and the Balkans, via Italy, is part of a wider project of electricity market integration, the

Day Ahead Market Integration (DAMI) Programme, promoted within the Western Balkans Process. EC Regulation 2015/1222 will become part of the “acquis communautaire” that the Contracting Parties of the Energy Community are bound to implement. However, for the time being, Regulation 2015/1222 has not yet been transposed into the legal framework of the Balkan Countries. The project of electricity market integration between the EU and the Balkans via Italy remains one of the major challenges within the SEE Region in 2019.

A first capacity-building project was financed by the CEI Fund at the EBRD in 2018 and was successfully implemented. This second phase of the same project aimed at assisting the three beneficiary institutions in the preparatory phase of market integration and at fostering the transposition and implementation of the EU regulation. Thanks to this second phase of the project, the involved representatives of beneficiary institutions are now able to understand the main methodologies foreseen in the EU Regulation and assess the impact on their national jurisdictions and to convey to their top management a clear view on the regulatory measures and formal acts needed to carry out the integration process. Four capacity building workshops were realised in 2019 (April, Trieste - Italy; June, Belgrade - Serbia; October, Podgorica - Montenegro; December, Rome - Italy). The agenda of each workshop was based on two main sources of topics: terms and conditions or methodologies foreseen by CACM and FCA Regulations and procedures already in place in the operational activities of market coupling.

Each beneficiary National Regulatory Authority is now able to assess the proposals of market integration design, cooperation agreement and operation agreement; suggest amendments to the proposals, if needed, and approve them; understand how to implement and enforce Terms and Conditions or Methodologies foreseen by CACM and FCA Regulations and start the early implementation process of CACM and FCA Regulations in their jurisdictions.

# Capacity building program for extension services in the Western Balkans to support participation in IPARD calls

TOTAL PROJECT COST . . . . .25,105 EUR  
CEI GRANT . . . . .12,552 EUR  
IMPLEMENTATION PERIOD . . . . .March - September 2019

## KNOW-HOW PROVIDERS

Area Science Park (AREA), Italy  
[www.areasciencepark.it](http://www.areasciencepark.it)

Regional Rural Development Standing Working Group of South-Eastern Europe (SWG RRD)  
[seerural.org/](http://seerural.org/)

## KNOW-HOW RECIPIENTS

Ministries of Agriculture of Albania, Bosnia and Herzegovina, Montenegro, North Macedonia, Serbia

## SUMMARY DESCRIPTION

Agriculture is economically and politically important in the Western Balkan region. Nevertheless, it is affected by underused resources and production potentials, underdeveloped agro-food chains and land fragmentation. National and international policies have strived to achieve economically, environmentally and socially sustainable agriculture and rural development, yet budgetary expenditures for the agro-food sector and rural areas are low compared with EU levels.

IPARD (Instrument for Pre-accession Assistance for Rural Development) is the programme provided by the EC to make the agricultural sector and the rural areas in pre-accession countries more sustainable and aligned with the EU common agricultural policy.

The implementation of the IPARD Programme had faced hindrances over the years, often leading to under-absorption of funding, due to a number of causes, among which are the lack of human capacity, the lack of knowledge and proper training of the public institutions, and the lack of knowledge transfer to the targeted stakeholders and potential applicants.

Hence, the project aimed at improving and increasing participation in IPARD calls and fund absorption in Western Balkan countries. The project was developed following a multi-level structure, by involving multiple relevant beneficiaries including ministries of agriculture of the target countries and national rural development networks.

Main objectives included:

- enhancing extension services' capacities to support applicants in the scouting of funding opportunities and proposal preparation;
- promoting opportunities offered by IPARD funding among potential applicants and enhancing participation.

Among the project activities, a 4-day regional workshop with over 40 participants was organised in Belgrade in September 2019, gathering, in addition to the project beneficiaries, also representatives of the IPARD Managing Authorities and of the DG for Agriculture and Rural Development.

# BE.ST. (BEst practices exchange to STimulate Serbian SMEs growth)

TOTAL PROJECT COST . . . . .	65,772 EUR
CEI GRANT . . . . .	31,222 EUR
IMPLEMENTATION PERIOD . . . . .	February – October 2019 (10 months)

## KNOW-HOW PROVIDER

INSME - The International Network for SMEs  
[www.insme.org](http://www.insme.org)

## KNOW-HOW RECIPIENT

Cluster House Ilc, Serbia  
[www.clusterhouse.rs](http://www.clusterhouse.rs)

## SUMMARY DESCRIPTION

SMEs with their innovation potential act as a powerful propeller of economic and social growth. In 2014, the European Commission stressed that Serbia needed to improve its business environment and boost SME productivity and competitiveness by introducing measures that supported two important drivers of economic growth: innovation and entrepreneurship. Among the obstacles for SME growth, the most urgent ones are related to the lack of market intelligence and access to information, inadequate technology and limited access to affordable financing.

The project addressed the following objectives:

- increase the understanding of the SME environment in Serbia and of the needs to be addressed to foster the country competitiveness;
- contribute to the development of a more fertile business environment and an enhanced innovation ecosystem by exchanging international best practices in innovation and entrepreneurship;

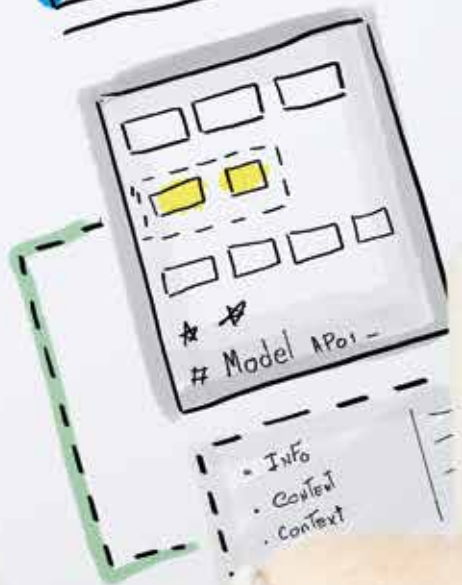
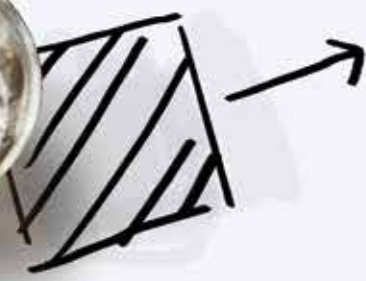
- boost entrepreneurship;
- foster SME competitiveness in national and international markets;
- encourage the development of innovative business models and set up an innovation and creativity culture by transferring relevant methodologies and tools and encourage the collaboration among the involved stakeholders to open potential investment opportunities.

Across 8-month activities, the project has contributed to increasing selected Serbian entrepreneurs and start-uppers' awareness as well as to enhancing knowledge and improving skills that could help them to grow and internationalise their businesses. After a first phase dedicated to the analysis of the Serbian SME environment - which was crucial to have a clearer understanding of the local framework - a scouting campaign aimed at identifying potential project participants was carried out by the beneficiary.

The selected participants benefitted from best practice labs and follow up webinars, and from tailor-made mentoring sessions organised with the aim to provide the skills and knowledge needed to expand their businesses and potentially kick off an internationalisation process.

Furthermore, the selection of six worthy business ideas was on the one hand an opportunity to improve participants' ability to present their work and on the other a moment to share ideas and favourable examples among entrepreneurs, start-uppers and experts involved in the project.

# #Strategy





# Future Outlook: 2020 Strategy

The Strategy for 2020 was elaborated by the Office for the CEI Fund at the EBRD together with the EBRD and in agreement with the Italian Ministry of Foreign Affairs and International Cooperation. It sets the country and sector priorities for projects to be financed by the CEI Fund in 2020 through its two programmes - the Technical Cooperation (TC) Programme and the Know-how Exchange Programme (KEP) - with an overall allocation of around 1.7 million EUR.

Within the TC Programme, the Fund's mandate primarily aims at supporting the EBRD's operations and related technical assistance activities to generate greater impact in the CEI Member States where the Bank works, fostering competitive, well-governed, green, inclusive, resilient and integrated economies.

The CEI's vision remains strongly focused on the EU integration process, and is, therefore, well aligned with the goals of the EBRD in the region. The EBRD works closely with the EU to support small businesses, advocate economic reform, encourage trade integration (within and beyond the region), improve infrastructure and municipal services, and promote green energy and technological innovation. In order to achieve these common goals, the CEI Fund will continue to support the EBRD in boosting investment, growth and policy dialogue in the region across the following sectors:

*Green Economy Transition, Sustainable Infrastructures including Municipal and Environmental Infrastructure as well as Transport, Agribusiness, Support to SME Development, Improving the Investment Climate.*

Projects with a regional impact will remain a priority, in line with the CEI's regional approach, while the project selection will aim at ensuring an equal distribution of interventions among the countries of operations. The CEI Fund's resources will continue to act as a catalyst for the EBRD's investments and activities. Priority will be given to technical cooperation projects where relatively limited grants mobilise significant investment opportunities.

The CEI Fund will also continue supporting its KEP, an instrument that offers small amounts of co-financing for projects focused on the transfer of know-how and best practices for public and private institutions from EU to non-EU CEI Member States. In this framework, KEP capacity building projects will mainly focus on:

*European integration, strengthening capacities of public administrations at all levels, strengthening capacities of private sector recipients in areas having an impact on regional and local development, assistance in economic and social transformation.*

Also in 2020, countries of operations will be the non-EU CEI Member States, namely: Albania, Belarus, Bosnia and Herzegovina, Moldova, Montenegro, North Macedonia, Serbia and Ukraine.

Through the TC Programme and the Know-how Exchange Programme, in 2020 the CEI Fund will help the CEI countries achieve their transition and integration objectives by ensuring leverage and effectiveness in the use of Italian resources.

# Annexes

# Annex 1

## Financial Report 2019

### A Fund Summary as at 31 December 2019 <sup>1</sup> €

<b>Inflows</b>	
Inflows 1992-2007 CEIE00 account	26,580,805
Inflows 2008-2019 CEI200 account	21,000,001
Accrued interest	2,970,134
<b>Total inflows 1992-2019</b>	<b>50,550,940</b>
<b>Expenditures</b>	
Office operating expenditure (1992-2003), CEI Summit Economic Forum (1998-2003), international events/cooperation activities (1998-2006)	5,985,499
EBRD administration fee	1,669,660
Bank charges, income and reimbursements, interest expenses, other charges	179,870
Closed and open commitments	39,808,409
<b>Total commitments 1992-2019</b>	<b>47,643,438</b>
<b>Fund Availability</b>	
Available fund balance CEIE00 account	200,569
Available fund balance CEI200 account	2,706,933
TC assignments not earmarked	-965,000
Recovery from operative activities and KEP in Trieste	61,453
<b>Total available as of 31/12/2019</b>	<b>2,003,955</b>

### B Fund Budget 2020-2021 €

Expected inflow in 2020 (replenishment year 2019)	2,000,000
Budget 2020	2,000,000
Expected fund availability for 2021	2,003,955

<sup>1</sup> This Financial Report uses unaudited figures for planning purposes. Audited accounts are available from the EBRD System and from external auditors for the Fund.

# Annex 2

## Budget 2020

<b>A Projects</b>	<b>Trieste (€)</b>	<b>London (€)</b>	<b>Total (€)</b>
Technical Cooperation Programme		1,400,000	
Know-how Exchange Programme	290,000		
<b>Subtotal</b>			<b>1,690,000</b>
<b>B Human Resources</b>			
Programme Manager and Executive Officer	172,000		
<b>Subtotal</b>			<b>172,000</b>
<b>C Travels and Events</b>			
Missions	10,000		
Events	5,000	3,000	
<b>Subtotal</b>			<b>18,000</b>
<b>D General Expenses</b>			
Utilities, suppliers, equipment, maintenance, audit	19,500		
Visibility	7,000		
Insurance	3,500		
Joint/support activities and administration by CEI-ES	80,000		
<b>Subtotal</b>			<b>110,000</b>
<b>E Contingency Reserve</b>			
Contingency Reserve	5,000	5,000	
<b>Subtotal</b>			<b>10,000</b>
<b>Total</b>			<b>2,000,000</b>

# Annex 3

## Central European Initiative Fund

### Balance 2019

		€
Received contributions		26,580,805
Other income		2,913,605
<b>Total Income</b>		<b>29,494,410</b>
Management fee		969,660
Administrative/other expenses		6,008,456
Earmarks		22,296,908
Undrawn management fee and other administrative expenses reserve		18,817
<b>Total Expenditure/Earmarks</b>		<b>29,293,841</b>
<b>Available Fund Balance for new Earmarks</b>		<b>200,569</b>

# Central European Initiative Ministry of Foreign Affairs Fund

## Balance 2019

€	
Received contributions	21,000,001
Other income	56,529
<b>Total Income</b>	<b>21,056,530</b>
Management fee	700,000
Administrative/other expenses	37,209
Earmarks	17,511,501
Undrawn management fee and other administrative expenses reserve	100,886
<b>Total Expenditure/Earmarks</b>	<b>18,248,811</b>
<b>Available Fund Balance for new Earmarks</b>	<b>2,706,933</b>

# List of Technical Cooperation Assignments 1993-2019

COMMITMENT NUMBER	ASSIGNMENT NAME	COMMITTED €	COMMITMENT STAGE	COUNTRIES OF OPERATIONS	SECTORS OF OPERATIONS
CEI-1993-12-01	Kyiv to Western Border Highway feasibility study	784,844	closed	Ukraine	Transport
CEI-1994-04-01	Central European Initiative - transport information reporting project (design and supervision)	156,621	closed	Albania	Transport
CEI-1994-06-02	Commercial law training	1,910,891	closed	Regional	Institutional Development
CEI-1994-08-03	CETIR - Central Initiative System - transport information reporting system	505,484	closed	Regional	Transport
CEI-1995-07-01	Industrial zone development (Phase I)	19,923	closed	Slovak Republic	Institutional Development
CEI-1995-07-02	Co-financing advisory services	22,827	closed	Albania	Institutional Development
CEI-1996-11-01	Board On-Line Documents	71,647	closed	Regional	Institutional Development
CEI-1996-12-02	Board On-Line Documents	78,193	closed	Regional	Institutional Development
CEI-1997-07-01	Funding of assistants for Directors representing constituencies of countries of operations	41,983	closed	Regional	Institutional Development
CEI-1997-07-02	Commercial law training extension	619,474	closed	Regional	Institutional Development
CEI-1997-08-03	Air navigation system management information	182,412	closed	Ukraine	Transport
CEI-1997-09-04	Emergency power system reconstruction project	76,218	closed	Bosnia and Herzegovina	Energy
CEI-1997-09-05	Emergency power system reconstruction project	133,581	closed	Bosnia and Herzegovina	Energy
CEI-1997-10-06	Board on-line documents	59,058	closed	Regional	Institutional Development
CEI-1997-11-07	Law reform and training programme III / CEI support	82,566	closed	Regional	Institutional Development
CEI-1998-03-08	Project screening for Bosnia and Herzegovina	62,683	closed	Bosnia and Herzegovina	Institutional Development
CEI-1998-04-09	Sarajevo Airport Masterplan study	167,412	closed	Bosnia and Herzegovina	Transport
CEI-1998-07-10	Design and supervision consultants for Croatia Wholesale Markets	553,229	closed	Croatia	Agribusiness
CEI-1998-08-11	Business Advisory Services - feasibility study	19,594	closed	Bosnia and Herzegovina	SME support
CEI-1998-09-12	Board on-line documents	63,962	closed	Regional	Institutional Development
CEI-1999-07-01	Sarajevo International Airport - Lighting and Equipment	409,971	closed	Bosnia and Herzegovina	Transport
CEI-1999-07-02	Sarajevo International Airport - Firefighting Training	30,000	closed	Bosnia and Herzegovina	Transport
CEI-1999-11-04	BOLD Project Manager and CEI Deputy Programme Manager	81,148	closed	Regional	Transport
CEI-1999-12-05	Procurement assistance to the transport team	89,091	closed	Regional	Transport
CEI-2000-06-01	Business Advisory Service (BAS) Programme in Croatia	24,633	closed	Croatia	SME support
CEI-2000-06-02	Business Advisory Service (BAS) Programme in Croatia - TAM Management & Support	37,600	closed	Croatia	SME support
CEI-2000-06-03	Business Advisory Service (BAS) Programme in Croatia	759,928	closed	Croatia	SME support
CEI-2000-06-04	Business Advisory Service (BAS) Programme in Croatia	71,600	closed	Croatia	SME support
CEI-2000-06-05	Business Advisory Service (BAS) Programme in Croatia	85,944	closed	Croatia	SME support
CEI-2000-06-06	Business Advisory Service (BAS) Programme in Croatia	20,967	closed	Croatia	SME support
CEI-2000-07-08	Business Advisory Service (BAS) Programme in Croatia	61,431	closed	Croatia	SME support
CEI-2000-07-09	Business Advisory Service (BAS) Programme in Croatia	9,680	closed	Croatia	SME support

COMMITMENT NUMBER	ASSIGNMENT NAME	COMMITTED €	COMMITMENT STAGE	COUNTRIES OF OPERATIONS	SECTORS OF OPERATIONS
CEI-2000-07-10	CEI Loans for Small Entrepreneurs in Albania	268,586	closed	Albania	Finance, Business
CEI-2000-09-11	Business Advisory Service (BAS) Programme in Croatia - Project Officer	36,688	closed	Croatia	SME support
CEI-2001-02-01	CEI Romanian Railways Cooperation Project - Project Preparation and Implementation	409,448	closed	Romania	Transport
CEI-2001-03-02	Albania - Rehabilitation of Road Network	1,700,000	closed	Albania	Transport
CEI-2001-09-03F	CEI Wholesale Markets Foundation	464,812	closed	Regional	Agribusiness
CEI-2001-10-04F	Business Advisory Service (BAS) Programme in South East Europe	1,243,645	closed	Regional	SME support
CEI-2002-06-01F	TAM Programme - CEI TAM Privatisation Support	468,284	closed	Regional	SME support
CEI-2002-08-02	Business Advisory Service (BAS) Programme in Croatia	14,482	closed	Croatia	SME support
CEI-2002-08-03	Business Advisory Service (BAS) Programme in Croatia	6,273	closed	Croatia	SME support
CEI-2002-12-04	Business Advisory Service (BAS) Programme in Croatia	21,965	closed	Croatia	SME support
CEI-2002-12-05	Business Advisory Service (BAS) Programme in Croatia	3,111	closed	Croatia	SME support
CEI-2003-02-01	North Macedonia, ATCO refresher courses	235,408	closed	North Macedonia	Transport
CEI-2003-02-02	North Macedonia, ATCO refresher courses	58,433	closed	North Macedonia	Transport
CEI-2003-05-01	CEI Business Advisory Service (BAS) Programme in Croatia and North Macedonia - Programme Evaluation	9,748	closed	Regional	SME support
CEI-2003-06-01	CEI Romanian Railways Cooperation Project	16,099	closed	Romania	Transport
CEI-2003-07-01F	Business Advisory Service (BAS) Programme in SE Europe (Croatia, Slovenia, Bosnia and Herzegovina, Bulgaria, and North Macedonia)	1,070,930	closed	Regional	SME support
CEI-2004-04-01	Bulgaria Water and Wastewater Project Facility	204,233	closed	Bulgaria	Municipal infrastructure
CEI-2004-06-02	FAO CEI - EASTAGRI	56,323	closed	Regional	Agribusiness
CEI-2004-10-03F	Regional: Energy Audits Programme Framework Agreements (D'Appolonia)	226,582	closed	Regional	Energy
CEI-2004-10-04F	Regional: Energy Audits Programme Framework Agreements (MWH)	238,162	closed	Regional	Energy
CEI-2004-10-05	Bulgaria Water and Wastewater Project	43,860	closed	Bulgaria	Municipal infrastructure
CEI-2005-02-03	Milavitsa Strategic Industry Advisor	15,110	closed	Belarus	Finance, Business
CEI-2005-02-04	TAM - Tikves	38,972	closed	North Macedonia	SME support
CEI-2005-04-05F	Business Advisory Service (BAS) Programme in Slovenia - Framework	92,232	closed	Slovenia	SME support
CEI-2005-07-06	CEI Insurance Privatisation Assistance for INSIG (Albania)	404,970	closed	Albania	Finance, Business
CEI-2005-08-07	BiH Regional Railway Project: Environmental Analysis and Audit	19,800	closed	Bosnia and Herzegovina	Transport
CEI-2005-12-08	Bosnia - Sector Study of the Forestry Study	49,103	closed	Bosnia and Herzegovina	Agribusiness
CEI-2005-12-09	Market Study for Sustainable Energy in the Slovak Republic	49,307	closed	Slovak Republic	Energy
CEI-2006-03-05	Regional: EastAgri CEI Network - Phase II	46,889	closed	Regional	Agribusiness
CEI-2006-08-07	North Macedonia: Consulting Services for Implementation of Management and Financial Procedures and Systems for Air Navigation System Provider	235,814	closed	North Macedonia	Transport
CEI-2006-09-08	Brasov Urban Transport: Regulatory Strengthening Advisory Services to the City	69,084	closed	Romania	Transport
CEI-2006-09-09	Brasov Urban Transport: Corporate Development Programme	79,998	closed	Romania	Transport
CEI-2006-09-10	OECD Membership 2006	26,274	closed	Regional	Institutional Development
CEI-2006-12-12	BiH Regional Railway Project: Assistance with Restructuring	279,950	closed	Bosnia and Herzegovina	Transport
CEI-2007-02-01F	TAM - Tikves	8,040	closed	North Macedonia	SME support
CEI-2007-07-04	Crimea Municipal Infrastructure - Yalta Vodocanal IFRS	49,440	closed	Ukraine	Municipal infrastructure
CEI-2007-08-05	Albania: Tirana Creditworthiness Enhancement Programme	330,018	closed	Albania	Municipal infrastructure
CEI-2007-08-06	BiH Regional Railway Project: Assistance with Restructuring (extension)	20,000	closed	Bosnia and Herzegovina	Transport
CEI-2007-09-07	Kiev City Transport: Financial Due Diligence and IFRS Audit - Kiev Metropolitan	60,000	closed	Ukraine	Municipal infrastructure
CEI-2007-12-08	Assessment of Sustainable Energy Potential in West Balkans	196,000	closed	Regional	Energy
CEI-2008-05-02	BiH Resettlement Framework and Action Plan for Corridor Vc	79,604	closed	Bosnia and Herzegovina	Transport
CEI-2008-07-04	BiH Resettlement Framework and Action Plan for Corridor Vc (Extension)	12,138	closed	Bosnia and Herzegovina	Transport
CEI-2008-09-05	Extension to IBP and Strengthening of SME Loans Procedures	191,544	closed	Belarus	SME support
CEI-2008-11-09F	Energy Audits Programme (CEI funded - extension) D'Appolonia	142,784	closed	Regional	Energy
CEI-2008-11-10F	Energy Audits Programme (CEI funded - extension) MWH	190,050	closed	Regional	Energy



COMMITMENT NUMBER	ASSIGNMENT NAME	COMMITTED €	COMMITMENT STAGE	COUNTRIES OF OPERATIONS	SECTORS OF OPERATIONS
CEI-2008-12-11	North Macedonia: Environmental and Social Analysis for ASR	46,567	closed	North Macedonia	Transport
CEI-2009-05-02	Sarajevo Water & Wastewater - Feasibility Study	190,840	closed	Bosnia and Herzegovina	Municipal infrastructure
CEI-2009-06-04	Mahovljani Interchange Feasibility and Environmental Due Diligence	170,140	closed	Bosnia and Herzegovina	Transport
CEI-2009-10-05	Assessment of SEI Potential in Belarus - Market Demand Study	74,512	closed	Belarus	Energy
CEI-2009-11-06	Sarajevo Water & Wastewater - Feasibility Study-Extension	37,125	closed	Bosnia and Herzegovina	Municipal infrastructure
CEI-2010-01-01F	TAM - Pantomarket	11,315	closed	Montenegro	SME support
CEI-2010-01-02F	TAM - Altimed	59,399	closed	Belarus	SME support
CEI-2010-02-03F	TAM - Pinskrev	55,217	closed	Belarus	SME support
CEI-2010-03-04F	TAM - Bereza Cheese Plant JCS	55,773	closed	Belarus	SME support
CEI-2010-11-06F	Regional Energy Efficiency Programme for the Corporate Sector - CEI - MWH	165,996	closed	Regional	Energy
CEI-2010-11-07F	Regional Energy Efficiency Programme for Corporate Sector - CEI - D'Appolonia	65,493	closed	Regional	Energy
CEI-2012-07-02	Energy Efficiency Programme for Corporate sector - CEI - D'Appolonia - Moldovan Railways	47,250	closed	Moldova	Energy
TCRS 7072/31893 CEIE00	Green Economy Transition (GET) Project Preparation and Implementation Framework	36,900	closed	Regional	Energy
TCRS 286/45574 CEIE00	Enhancing Public Procurement Professionalism - Capacity Building Programme	62,500	closed	Regional	Institutional Development
CEI2-2010-06-04	Life in Transition Survey II - Bosnia and Herzegovina	45,000	closed	Bosnia and Herzegovina	Institutional Development
CEI2-2010-06-05	Life in Transition Survey II - Albania	45,000	closed	Albania	Institutional Development
CEI2-2010-07-06	Rail Corridor X in Serbia and North Macedonia: Lender's Monitor Advisor	196,300	disbursing	Regional	Transport
CEI2-2010-07-07	WeBSEDF:TC Banker	171,473	closed	Regional	Energy
CEI2-2010-12-08	Support to ZS for Implementation of Energy Information Management System - Serbia	250,000	disbursing	Serbia	Transport
CEI2-2011-07-03	Capljina Water Supply Environmental and Social Due Diligence	49,400	closed	Bosnia and Herzegovina	Municipal infrastructure
CEI2-2011-12-04	JSC Serbian Railways: Lender's Monitor Advisor	175,000	committed	Serbia	Transport
CEI2-2012-04-01	Montenegro: Energy Efficiency Action Plan for ZPCG	149,760	closed	Montenegro	Energy
CEI2-2012-05-02	Market Study: Opportunities to Implement Sustainable Strategies in the Maritime Sector	220,032	closed	Regional	Transport
CEI2-2012-06-05	Enhancing Public Procurement Professionalism - Capacity Building Programme	40,000	closed	Regional	Institutional Development
CEI2-2012-06-06	Resource and Process Efficiency in Manufacturing Sectors	427,570	closed	Regional	Energy
CEI2-2012-06-07	North Macedonia: Railway Corridor VIII - Energy Management System for PERI	175,000	disbursing	North Macedonia	Transport
CEI2-2012-08-08F	EGP - MixNet	60,000	disbursing	Ukraine	SME support
CEI2-2012-11-09	Kotor - Cetinje Cable Car - Technical Review and Preparation of PPP Tender	200,000	closed	Montenegro	Municipal infrastructure
CEI2-2012-12-10F	EGP - Maize I	60,000	disbursing	Ukraine	SME support
CEI2-2012-12-11	Montenegro: Energy Efficiency Action Plan for ZPCG extension	20,000	closed	Montenegro	Transport
CEI2-2013-01-02	Public-Private Policy Forum Diary Sector	38,527	disbursing	Ukraine	Agribusiness
CEI2-2013-02-03	Kotor Fortress Urban Regeneration - Technical and Market Due Diligence	74,800	disbursing	Montenegro	Municipal infrastructure
CEI2-2013-03-04	Training of Grain Farmers in Ukraine	265,077	disbursing	Ukraine	Agribusiness
CEI2-2013-03-05	Strengthening the capacity of the Belarusian Renewable Energy Association (BREA) for its active involvement in policy- and decision-making processes in Belarus	175,166	closed	Belarus	Energy
CEI2-2013-07-09	Local Roads Reconstruction and Upgrade Project	164,350	disbursing	Montenegro	Transport
CEI2-2013-07-10	Moldova Railways: Environmental, Health and Safety Management Support and Capacity Building	73,000	disbursing	Moldova	Transport
CEI2-2013-07-11	Moldova Railways: Assistance in preparation and implementation of tender for rolling stock rehabilitation	250,000	disbursing	Moldova	Transport
CEI2-2013-07-12	Energy and Resource Efficiency Programme for the Corporate Sector - Production of fertilizers from agribusiness wastes: technical and market potential in Ukraine and Western Balkans	49,850	closed	Regional	Energy

COMMITMENT NUMBER	ASSIGNMENT NAME	COMMITTED €	COMMITMENT STAGE	COUNTRIES OF OPERATIONS	SECTORS OF OPERATIONS
CEI2-2013-08-13	Kotor - Cetinje Cable Car - Technical Review and Preparation of PPP Tender Extension	39,850	closed	Montenegro	Municipal infrastructure
CEI2-2013-08-14	Road Rehabilitation and Safety Project. Capacity Building on Road Safety Management (ISO 39001)	70,000	disbursing	Serbia	Transport
CEI2-2013-10-15	Sustainable Energy Action Plan (SEAP) for Chisinau. Urban Regeneration Market Study	110,000	closed	Moldova	Municipal infrastructure
CEI2-2013-11-16	Energy and Resource Efficiency Programme for the Corporate Sector CEI - Mark Formelle Cogeneration Plant: Feasibility Study	19,803	closed	Belarus	Energy
CEI2-2014-03-02	Enhancing Public Procurement Professionalism - Capacity Building Programme	40,000	closed	Regional	Institutional Development
CEI2-2014-03-03	Resource and Process Efficiency in Manufacturing Sectors - extension 2014	42,650	closed	Regional	Energy
CEI2-2014-06-05	Energy and Resource Efficiency Programme for the Corporate Sector - CEI - D'Appolonia - Makstil	46,546	disbursing	North Macedonia	Energy
CEI2-2014-07-06	Montenegro Agency for the Protection of Competition	48,428	closed	Montenegro	Energy
CEI2-2014-09-08	Resource Efficiency Programme for the Corporate Sector - Uniflex	18,697	closed	Belarus	Energy
CEI2-2014-11-09	Energy and Resource Efficiency Programme for the Corporate Sector - CEI - D'Appolonia - Agrofusion	39,250	disbursing	Ukraine	Energy
CEI2-2014-11-10	Energy and Resource Efficiency Programme for the Corporate Sector - CEI - KPMG - Belarus Industry Study	48,280	closed	Belarus	Energy
CEI2-2015-02-01	North Macedonia: National Roads Programme - Project Implementation Unit support	450,000	disbursing	North Macedonia	Transport
CEI2-2015-02-02	North Macedonia: Railway Corridor VIII (second phase): PIU Support	350,000	committed	North Macedonia	Transport
CEI2-2015-02-03	Enhancing Public Procurement Professionalism - Capacity Building Programme - Extension	8,000	closed	Regional	Institutional Development
CEI2-2015-02-04	Enhancing Public Procurement Professionalism - Capacity Building Programme	75,000	closed	Regional	Institutional Development
CEI2-2015-03-05	Energy and Resource Efficiency Programme for the Corporate Sector - CEI - Bingo III	40,000	closed	Bosnia and Herzegovina	Energy
CEI2-2015-05-07	Montenegro Water Sector Reform - Plan for the Reform of the Montenegrin Coastal Region	84,000	disbursing	Montenegro	Municipal infrastructure
CEI2-2015-08-08	Enhancing Public Procurement Professionalism - Capacity Building Programme - Extension	15,000	closed	Regional	Institutional Development
CEI2-2015-08-09	Tivat Airport Modernisation Project - Preparation of Concept Designs	281,000	closed	Montenegro	Transport
CEI2-2015-09-10	Energy and Resource Efficiency Programme for the Corporate Sector - CEI - D'Appolonia - Mesopromet	49,125	closed	Montenegro	Energy
CEI2-2015-09-11	Energy and Resource Efficiency Programme for the Corporate Sector - CEI - D'Appolonia - Serseris Grain Terminal	49,750	disbursing	Ukraine	Energy
CEI2-2015-09-12	Energy and Resource Efficiency Programme for the Corporate Sector - CEI - Polesie	38,086	disbursing	Belarus	Energy
CEI2-2015-09-13	Establishing of Origination and Execution Capacity Program for SME Direct Finance in Ukraine, Moldova, Belarus	180,000	disbursing	Regional	SME support
CEI2-2015-10-15	Energy and Resource Efficiency Programme for the Corporate Sector – CEI – Resource Efficiency Audit at Glass Container Company	43,580	disbursing	Moldova	Energy
CEI2-2015-11-16	Utilisation of Production Residues in the Food Processing Sector in the Western Balkans	150,000	closed	Regional	Energy
CEI2-2015-11-17	Innovation Vouchers scheme for resource efficiency technologies and services: programme preparation and definition of possible implementation approaches	74,000	closed	Serbia	Energy
CEI2-2015-11-20	Analysis of Climate Risks in Transport Infrastructures in the Western Balkans	74,500	closed	Regional	Transport
CEI2-2015-11-21	Renewable Energy Power Purchase Agreement Preparation	65,000	committed	North Macedonia	Energy
CEI2-2016-02-01	Framework for joint EBRD-CEI collaboration for policy engagements: Project Facilitation and Analyst Support - Silk Road + Extension	170,000	disbursing	Regional	Transport
CEI2-2016-02-02	Enhancing Public Procurement Professionalism - Capacity Building Programme	120,000	closed	Regional	Institutional Development
TCRS 1137	Independent System Operator of Bosnia and Herzegovina - Consultant for the Project Implementation Unit	400,000	disbursing	Bosnia and Herzegovina	Energy
TCRS 898 Assign 7485	Climate Resilience in the Bosnian Road Network. FBiH Roads – Flood Repair and Upgrade	135,000	closed	Bosnia and Herzegovina	Transport
TCRS 8118 CEI200	Implementation of the Corporate Governance Action Plan (CGAP) for "Korporate Elektroenergijitike Shqiptare Sh.A"	300,000	disbursing	Albania	Energy

COMMITMENT NUMBER	ASSIGNMENT NAME	COMMITTED €	COMMITMENT STAGE	COUNTRIES OF OPERATIONS	SECTORS OF OPERATIONS
TCRS 527	Albania Secretariat to the Investment Council	175,000	disbursing	Albania	Institutional Development
TCRS 1750 - CEI200	Project Preparation along the Silk Road in CSEE: Assessing and Tackling Policy Obstacles to Infrastructure Investment in the Region	90,000	committed	Regional	Transport
50002889	Enhancing Public Procurement Professionalism - Capacity Building Programme	125,000	closed	Regional	Institutional Development
CEI200 - TCRS 7072	Assessment of environmental hotspots and review of remediation investment opportunities in the low Adriatic (Albania and Montenegro)	65,040	committed	Regional	Energy
TCRS 1750/43905 CEI200	Supporting Public-Private Partnerships in the Transport Sector in Belarus: Road Sector Reform	100,000	closed	Belarus	Transport
TCRS 7072/31839 CEI200	Green Economy Transition (GET) Project Preparation and Implementation Framework	65,762	disbursing	Regional	Energy
TCRS 999/51556 CEI200	CEI Support to Small Business Initiative: Expansion of Origination and Execution Capacity Program for SME Direct Finance and Risk Sharing in Belarus	90,000	disbursing	Belarus	SME support
TCRS 8690/48409	Corridor Vc in Republika Srpska - Quality Management System and obtaining ISO Standards	70,000	committed	Bosnia and Herzegovina	Transport
TCRS 8690/48411	Corridor Vc in Republika Srpska - Procurement Certification Support	70,000	closed	Bosnia and Herzegovina	Transport
TCRS 716/60234	Moldova Railways - Fleet Renewal Project	50,000	committed	Moldova	Transport
TCRS7072/63265	Green Economy Project Preparation and Implementation Framework	59,995	closed	Regional	Energy
TCRS 6871/28932	Albanian Railways - Asset Management Plan and Track Access Charges Methodology	350,000	committed	Albania	Transport
TCRS 6871/28930	Albanian Railways - Development of accounting and reporting systems for full IFRS compliance	150,000	committed	Albania	Transport
TCRS 1550/39786	Investment Climate and Governance Expert for Bosnia and Herzegovina, Serbia and Montenegro	145,000	disbursing	Regional	Institutional Development
TCRS 7705	Albanian Railways - Assistance with Civil Society Engagement	120,000	committed	Albania	Transport
TCRS 8566/48100	Preparation of the Study on improvement of public transportation and preparation of tender for a multi-year public lines distribution	150,000	committed	Montenegro	Transport
TCRS 898/8176	FBiH Roads: Flood Repair and Upgrade - Introduction of Quality Management Systems and obtaining the ISO 9001 standard	70,000	committed	Bosnia and Herzegovina	Transport
TCRS 10695	Green Economy Transition - Project Preparation and Implementation Framework	185,000	disbursing	Regional	Energy
TCRS 11011-66781	Energy Efficiency in Public Buildings. Autonomous Province of Vojvodina	100,000	disbursing	Serbia	Energy
TCRS 11286	Serbia Route 7 Highway	125,000	committed	Serbia	Transport
TCRS 11473-71011	Serbia Voz Rolling Stock Acquisition	75,000	committed	Serbia	Transport
TCRS 10271-68902	Moldova: Support for the Competitive Procurement of Renewable Energy	200,000	committed	Moldova	Energy
TCRS 12117/74750	Analysis of Climate Change Risks to Critical Transport Infrastructure Networks in Ukraine	149,910	committed	Ukraine	Transport
TCRS 12119	Climate Resilience Assessment for the Belarus Roads Sector	75,000	committed	Belarus	Transport
TCRS 999/51556 CEI200	CEI Support to Small Business Initiative: Expansion of Origination and Execution Capacity Programme for SME Direct Finance and Risk Sharing in Belarus - Phase 2	150,000	committed	Belarus	SME support
50002889	Enhancing Public Procurement Professionalism - Capacity Building Programme	60,000	approved	Regional	Institutional Development
To be assigned	Preparation of a Corporate Plan for the Organisational Strengthening of Public Enterprise for State Roads	200,000	approved	North Macedonia	Transport
To be assigned	Miravci Wind Power Project. Project Preparation and Technical Study	150,000	approved	North Macedonia	Energy
To be assigned	Advice for Small Businesses in Moldova (Youth and Skills)	300,000	approved	Moldova	SME support
To be assigned	Sustainable and Eco Tourism Programme - Albania National and Regional Roads Project	75,000	approved	Albania	Transport
To be assigned	Enhancing Public Procurement Professionalism - Capacity Building Programme	60,000	approved	Regional	Institutional Development
To be assigned	Increasing Market Opportunities for High-Quality Food Products	120,000	approved	Regional	Agribusiness
<b>Total</b>		<b>28,879,372</b>			

# List of Know-how Exchange Programme Projects 2004-2019

REFERENCE NUMBER	PROJECT NAME	COUNTRY OF KNOW-HOW PROVIDER INSTITUTION	COUNTRY OF KNOW-HOW RECIPIENT INSTITUTION	TOTAL PROJECT COST €	CEI CO-FINANCING €	IMPLEMENTATION STAGE
1206.009-04	Introduction to Public Finance Management	Slovenia	North Macedonia	15,172	5,000	closed
1206.001-05	Sharing Policy Know-how In Transition Countries In CEI Region	Czech Republic, Hungary, Poland, Slovak Republic, Slovenia	Regional	81,025	28,400	closed
1206.014-05	CEI Support to Wholesale Markets Development in Ukraine	Italy, Poland / FAO as coordinator	Ukraine	65,164	36,502	closed
1206.016-05	APRI - AER PEER Review Initiative in the CEI Region	Austria, Czech Republic, Hungary, Italy / AER as coordinator	Regional	61,621	16,100	closed
1206.004-06	Prospects of EU-Ukraine Economic Relations	Poland	Ukraine	54,143	21,790	closed
1206.005-06	Entrepreneurship and Enterprise Development in South East Europe: Identification and Implementation of Good Policy Practices	EU CEI member states / OECD as coordinator	Regional	95,900	38,200	closed
1206.006-06	SMILE - Support for Moldova: Innovation, Leadership and Positive Environment	Italy	Moldova	83,183	22,708	closed
1206.007-06	Introduction to Public Finance Management for Junior Governmental Officials assigned to Public Finance Management Positions	Slovenia	Romania	15,830	5,240	closed
1206.008-06	Support to the Development of Rural Tourism and Setting up of a Professional Tourist Organisation with Member Municipalities of the Rose Valley, Bulgaria	Austria	Bulgaria	50,118	20,500	closed
1206.009-06	Building Effective Fresh Fruit and Vegetables Quality Control System in Moldova	Slovak Republic	Moldova	10,791	1,660	closed
1206.010-06	Study Tour on EU co-ordination	Austria, Poland	Romania	8,523	3,689	closed
1206.001-07	CEI support to Wholesale Markets Development in Ukraine (phase 2): Wholesale Markets Training at Regional Level	Italy, Poland / FAO as coordinator	Ukraine	36,147	14,832	closed
1206.002-07	Improving Transparency in Local Government Finance in Moldova through Better Budgeting Process	Poland	Moldova	67,191	18,065	closed
1206.003-07	Human Resources Development and Improvement of Internal Control in Administration of Small Cities Of Moldovan -Ukrainian Borderland – Floresti, Soroca, Yampil	Poland	Regional	117,712	23,249	closed
1206.004-07	Ecological Agriculture, Agrotourism Promotion and Development in the Eastern Ukrainian Carpathian Region and Moldova	Poland	Regional	83,853	24,308	closed
1206.012-07	CEI Study Tour and Workshop: Networking and Cluster Model to Support SME Internationalisation	Italy, Slovenia	Regional	88,044	34,584	closed
1206.001-08	Pilot project on enhancing sustainable local and rural development in the SAP (Stabilization and Association Process) countries by introducing the LEADER experience	Hungary	Regional	40,376	18,598	closed
1206.002-08	1st Ukrainian School of Civil Society Leaders	Poland	Ukraine	128,666	32,992	closed
1206.014-08	BIOM-ALBA - Analysis and Study of the Feasibility of a Biomass Chain in Albania	Italy	Albania	97,039	31,987	closed
1206.015-08	Promotion and Development of Agrotourism and Ecological Agriculture in Moldova	Poland	Moldova	109,061	13,273	closed
1206.018-08	MOLDAGROFOOD - Systems for the Organisation of the Moldovan Food Farming Production Process	Italy	Moldova	83,185	36,023	closed
1206.020-08	Fostering Innovation in SMEs in the Western Balkans, Phase II	EU CEI member states / OECD as coordinator	Regional	91,591	35,084	closed
1206.021-08	Monitoring SME Policy Implementation in the Western Balkans	EU CEI member states / OECD as coordinator	Regional	102,622	40,000	closed
1206.026-08	Capacity Building in Public Accounting (CBIPA) in Moldova	Slovenia	Moldova	241,357	40,000	closed

REFERENCE NUMBER	PROJECT NAME	COUNTRY OF KNOW-HOW PROVIDER INSTITUTION	COUNTRY OF KNOW-HOW RECIPIENT INSTITUTION	TOTAL PROJECT CO-FINANCING COST €	CEI IMPLEMENTATION STAGE	IMPLEMENTATION STAGE
1206.027-08	Transfer of Macrolotto Best Practice to the Management of Sustainable and Equipped Productive Areas	Italy	Serbia	41,508	14,181	closed
1206.002A-09	PORTRAIN	Italy	Albania	91,979	33,900	closed
1206.003A-09	Supporting Serbian SMEs in Accessing to EU Markets	Italy	Serbia	42,448	21,224	closed
1206.004A-09	SEA - System for Energy Autonomy	Italy	Moldova	121,600	20,000	closed
1206.005A-09	Assessment of Energy Sector in Bosnia and Herzegovina: AER Peer Review on Energy in Republika Srpska	Hungary, Romania / AER as coordinator	Bosnia and Herzegovina	25,992	12,092	closed
1206.006A-09	Development of Decision Support Systems for Integrated Water Management in Belarus	Italy	Belarus	64,306	31,288	closed
1206.007A-09	CEI Study Tour and Workshop: The Role of Professional Branch Associations in Fostering the Competitiveness of SMEs in the IT Sector – Creating a Common South-east Europe IT Brand	Austria, Bulgaria	Regional	66,961	25,941	closed
1206.008A-09	ICT Cooperation: Italy – Croatia Technology Cooperation	Italy	Croatia	14,492	6,239	closed
1206.009A-09	Capacity Building and Transfer of Knowledge for the Development of Organic Farming in Blidinje Nature Park	Czech Republic	Bosnia and Herzegovina	65,089	15,536	closed
1206.011A-09	Technical Assistance for the Development and Improvement of Technologies, Methodologies and Tools for the Enhanced Use of Agricultural Biomass Residues	Italy	Serbia	79,053	39,000	closed
1206KEP.005-10	Good Governance in Chisinau - Introduction of Performance Budget in the Capital of Moldova	Poland	Moldova	123,544	32,683	closed
1206KEP.006-10	Farming and Off Farming Activities in Mountain Areas and Natural Parks: "the Italian Experience" a Study Tour for Montenegro	Italy / FAO as coordinator	Montenegro	59,851	24,851	closed
1206KEP.007-10	Technical Assistance and Good Practices Sharing in order to Promote Female Entrepreneurship in the Tourism and Services Sector	Italy	Croatia	103,016	40,000	closed
1206KEP.008-10	AER peer review on energy in Vojvodina "How to create sustainable energy communities within our regions?"	Italy, Romania / AER as coordinator	Serbia	28,815	13,066	closed
1206KEP.009-10	FIT4SMEs - Financial Facilities for SMEs: Training and Capacity Building for Business Support Organisations in non-EU CEI Member States	Italy		80,000	39,883	closed
1206KEP.010-10	Monitoring SME Policy Implementation in the Western Balkans	EU CEI member states / OECD as coordinator	Regional	142,858	40,000	closed
1206KEP.011-10	SAFE ADRIA - Technical Assistance to Luka Bar for the Development of Action Plans to Improve the Capacity in the Domains of Environment protection, Safety and Security at work	Italy	Montenegro	57,777	26,520	closed
1206KEP.012-10	COOPERADRIA - Support to the Capacity in Developing and Managing Cooperation Projects: Institute of Transport	Italy	Albania	45,899	15,622	closed
1206KEP.013-10	Krapina Zagorje County Rural Development Strategy	Slovenia	Croatia	28,908	12,919	closed
1206KEP.005-11	FIT4SMEs II - Financial Facilities for SMEs: Training and Capacity Building for Business Support Organisations in non-EU CEI Member States	Italy	Regional	80,633	39,948	closed
1206KEP.009-11	Public Accountants Certification Training (PACT) in North Macedonia	Slovenia	North Macedonia	114,080	29,915	closed
1206KEP.010-11	Training of Internal Auditors in Public Sector in Montenegro	Slovenia	Montenegro	225,122	39,641	closed
1206KEP.011-11	Evaluating SME Policy Implementation in the Western Balkans	EU CEI member states / OECD as coordinator	Regional	102,150	39,671	closed
1206KEP.001-12	Improving Environmental and Disaster Prevention Capacity in Serbia	Italy	Serbia	72,135	33,002	closed
1206KEP.002-12	Performance budgets in Cherkasy and Vinnitsa - Support for Good governance and Financial Transparency of Local Governments in Ukraine	Poland	Ukraine	188,742	24,475	closed
1206KEP.003-12	ContextT - Conditions for Technology Transfer of Experience for Tirana City	Italy	Albania	86,193	28,435	closed
1206KEP.004-12	Application of Open Source Software and Methods for Territorial Analysis and Sustainable Use of Natural Resources in Belarus	Italy	Belarus	57,694	28,006	closed
1206KEP.005-12	PACT - Public Accountants Certification Training in North Macedonia	Slovenia	North Macedonia	218,153	38,786	closed
1206KEP.006-12	Know-how for Donetsk Region - Strengthening of Administrative Structures and Regional Development in Ukraine	Poland	Ukraine	28,736	11,292	closed
1206KEP.008-12	ENIGMA - Environmental Impact Assessment of the Kozuf Metallogenic District in Southern North Macedonia	Czech Republic	North Macedonia	77,590	37,895	closed
1206KEP.009-12	Renewable Energy Knowledge and Technology Transfer in Albania and in Bosnia and Herzegovina	Italy	Regional	89,737	39,110	closed
1206KEP.010-12	Competitiveness and New Industrial Policy: Building Capacities for Diagnosis, Design and Implementation	EU CEI member states / OECD as coordinator	Regional	279,653	30,000	closed

REFERENCE NUMBER	PROJECT NAME	COUNTRY OF KNOW-HOW PROVIDER INSTITUTION	COUNTRY OF KNOW-HOW RECIPIENT INSTITUTION	TOTAL PROJECT COST €	CEI CO-FINANCING €	IMPLEMENTATION STAGE
1206.004-13	Supporting the Implementation of CEFTA 2006 in the Areas of Reduction and Elimination of Non-Tariff Barriers, Trade in Services and in Relation to the Investment Related Clauses	EU CEI member states / OECD as coordinator	Regional	614,581	30,000	closed
1206.005-13	Improving Environmental Monitoring and Disaster Prevention Capacity in Drina River Basin – Phase II	Italy	Regional	67,767	25,372	closed
1206.006-13	RES-SOL - Renewable Solutions: Transfer of Successful Renewables and Bioenergy Know-how to Ukrainian Stakeholders	Austria	Ukraine	34,774	13,451	closed
1206.008-13	Capacity Building and Transfer of Knowledge for Increasing and Improving Professional Skills in the Field of Secure, Clean and Efficient Energy in Albania, Montenegro and Serbia	Italy	Regional	86,979	35,056	closed
1206.009-13	Implementation of Directive 2009/28/EC in the Field of Biofuels and Transport in the Republic of Serbia - Transfer of Best Practices	Croatia	Serbia	34,053	12,356	closed
1206.010-13	GISNS - Development of Online Geodata Portal of Cultural Heritage in Novi Sad	Italy	Serbia	44,106	14,951	closed
1206.011-13	Smallholders Farmers' Access to Markets in Eastern and Northern Bosnia-Herzegovina and Northern Albania	Italy	Regional	79,527	36,600	closed
1206KEP.001-14	ALERT - Strengthening Serbian Multi-hazard Early Warning and Alert System	Italy	Serbia	86,291	30,741	closed
1206KEP.002-14	ALERT II - Strengthening Serbian Multi-hazard Early Warning and Alert System	Italy	Serbia	84,633	32,984	closed
1206KEP.003-14	On the Job Training in Humanitarian Demining and Mine Risk Education	Italy	Bosnia and Herzegovina	80,000	40,000	closed
1206.004-14	SUSAGRI - Development of Guidelines for Implementation of the Principles of Sustainable Agriculture according to EU Directive 2009/128	Italy	Bosnia and Herzegovina	61,581	30,781	closed
1206.005-14	PACKSENSOR - The Impact of the Controlled Atmosphere on Quality and Safety of the Close-Seal- Packaged Food applied in the SMEs of South Serbia	Italy	Serbia	86,695	37,000	closed
1206.006-14	MaCCIM - Maritime Cluster Cooperation Italy Montenegro	Italy	Montenegro	70,736	30,781	closed
1206.007-14	Next Generation Competitiveness Initiative (NGCI): South East Europe Competitiveness Outlook 2015	EU CEI member states / OECD as coordinator	Regional	5,000,248	30,000	closed
1206.008-14	Emergency Management and Community Resilience: a Goal for Serbia	Italy	Serbia	74,289	24,829	closed
1206.011-14	The Development of Graphene-based Sensors for the Detection of Environmental Pollutants	Italy	Serbia	83,435	25,808	closed
1206.012-14	Water Supply, Sewerage Networks, and Future City Development: Theoretical Update and on-the-job Training of the UKT staff members in view of the Territorial Reform	Italy	Albania	43,188	12,602	closed
1206.001-15	WASTE MGMT in Vinnytsia – Capacity Building and Transfer of Knowledge for Increasing and Improving Professional Skills in Waste Management in the Region of Vinnytsia	Italy	Ukraine	88,853	38,047	closed
1206.002-15	Good Governance and Anti-Corruption Civil Society Initiative: Capacity Building for Monitoring SOE Governance in the Energy Sector	Bulgaria, Italy	Regional	83,498	39,474	closed
1206.005-15	HYMEUR - Hydro meteorological Modelling for Environmental quality control	Italy	Serbia	78,881	37,831	closed
1206.006-15	Experiences in the Mirror from Italy to Moldova (SMA.RI.GO.)	Italy	Moldova	82,187	38,784	closed
1206.007-15	Development of a Training Program on Management of Disaster Prevention, Preparedness and Rapid Response	Italy	Serbia	73,850	36,925	closed
1206.008-15	Capacity Building for Improved Mineral Fuels Monitoring System - Transfer of Best Practices against Grey Economy (FUELPAGE)	Czech Republic	Serbia	49,178	17,445	closed
1206.001-16	Support Anti-corruption Capacity Building in Albania	EU CEI member states / OSCE as coordinator	Albania	70,210	34,920	closed
1206.002-16	Dams Safety: a New Approach for the Monitoring of the Dams with the Use of Remote Sensing	Italy	Albania	79,710	39,885	closed
1206.003-16	GIs for Non-wine Food Products: Exchange of know-how and Boost for Partnerships' based Rural Development in Moldova	Poland	Moldova	24,816	11,940	closed
1206.004-16	Development and Regulation of the University of Belgrade Laser-laboratory infrastructure for Education and Research	Italy	Serbia	584,978	39,900	under implementation
1206.005-16	Preserving Kotor Bay as Natural and Historical Heritage - Analysing Sea Pollution Sources and Raising Ecological Awareness	Italy	Montenegro	74,794	33,263	closed
1206.006-16	Professional Intergovernmental Know-how Exchange on the Implementation of Large Scale Secondary School Scholarship and Mentoring Programme for Roma Students	Hungary	Regional	78,481	38,158	closed
1206.001-17	Innovation Vouchers Scheme for Resource Efficiency Technologies and Services in Serbia	Italy	Serbia	81,872	40,000	closed

REFERENCE NUMBER	PROJECT NAME	COUNTRY OF KNOW-HOW PROVIDER INSTITUTION	COUNTRY OF KNOW-HOW RECIPIENT INSTITUTION	TOTAL PROJECT COST €	CEI CO-FINANCING €	IMPLEMENTATION STAGE
1206.002-17	Strengthening Governance through Public Procurement in the Western Balkans - Regional Western Balkans Master's Programme in Public Procurement Management	Italy	Serbia	88,783	40,000	closed
1206.003-17	Heritage First Aid: Cultural Tourism in Support of Heritage Conservation	Italy	Albania	84,000	37,429	under implementation
1206.004-17	WASTEOILFREE - Integrated Waste-oils Management System. Transfer of Best Practices for Safe, Sustainable and Eco-friendly Transport in Serbia	Czech Republic	Serbia	41,330	17,560	closed
1206.005-17	SAFEMEAT	Italy	Serbia	80,804	36,936	closed
1206.006-17	SMART RIVER GOVERNANCE 2.0	Italy	Moldova	83,325	37,000	closed
1206.007-17	EMS WeB - Improving Disaster Risk Reduction Skills and Resilience. Building Practices in the Western Balkans	Italy	Regional	46,235	20,047	closed
1206.008-17	Sustainable Approach to Managing Construction and Demolition Waste (SAMCODE)	Italy	North Macedonia	63,149	30,870	closed
1206.009-17	CEI support for strengthening Energy Regulatory Authorities in the Western Balkans	Italy	Regional	81,588	27,845	closed
1206.010-17	Capacity building on PPPs (Public Private Partnerships) for road construction and exploitation for Albanian authorities with the participation of Serbia and other Western Balkan countries	Italy	Regional	74,991	36,979	closed
1206.001-18	CEI support for strengthening Energy Regulatory Authorities in the Western Balkans - Second phase	Italy	Regional	89,162	39,662	closed
1206.002-18	Capacity building program for extension services in the Western Balkans to support participation in IPARD calls	Italy	Regional	25,105	12,552	closed
1206.003-18	Training in dietary assessment and sharing platforms for monitoring population food consumption habits in a long term perspective (TRAIN-DIE)	Italy	Serbia	80,000	40,000	under implementation
1206.004-18	Capacity Building for Implementing Innovative EU Monitoring Tools for Good Governance and Anti-Corruption	Bulgaria	Regional	79,987	39,994	under implementation
1206.005-18	BE.ST. (BEst practices exchange to STimulate Serbian SMEs growth)	Italy	Serbia	65,772	31,222	closed
1206.006-18	INNOVATION to prevention and protection from natural and environmental RISKS: experiences in the mirror between civil protection and emergency management from Italy to Moldova (INNOVA.RISKS)	Italy	Moldova	79,975	39,988	under implementation
1206.001-19	CEI support for strengthening Energy Regulatory Authorities in the Western Balkans - Third phase	Italy	Regional	133,985	39,925	approved
1206.002-19	MEAT BIOHAZ	Italy	Serbia	80,000	40,000	approved
1206.003-19	INNOKEP-FEED: Innovative Know-how Exchange Programme in Animal Nutrition and Feed Technology	Italy	Serbia	86,450	39,950	approved
1206.004-19	On the Flood Wave of Vardar River. Flood Risk Management for Skopje	Italy	North Macedonia	80,000	40,000	under implementation
1206.005-19	Capacity Support of Regional Cooperation in Mine Action	Slovenia	Regional	35,000	17,500	approved
1206.006-19	Promoting geological, ecological and cultural heritage through sustainable development and creation of geo-parks - GECCOSPARK	Italy	North Macedonia	81,000	40,000	approved
1206.007-19	Introducing modern learning methods in North Macedonia using Italian experiences - INLEARN	Italy	North Macedonia	69,180	33,840	approved
1206.008-19	Non-invasive and multi-analytical approach to the discovering of "Old Believer Faith icons" of VETKA Museum (Gomel Region, Vetka) - ICONS	Italy	Belarus	39,543	18,860	approved
<b>TOTAL</b>				<b>14,486,583</b>	<b>3,115,948</b>	

## Abbreviations and acronyms

ADF	Albanian Development Fund
AER	Assembly of European Regions
AREA	Area Science Park
ARERA	Regulatory Authority for Energy, Networks and Environment (Italy)
ATCO	Air Traffic Control Officer
BAS	Business Advisory Service
BiH	Bosnia and Herzegovina
BIOHAZ	Biological Hazards
CACM	Capacity Allocation and Congestion Management
CDW	Construction and Demolition Waste
CEFTA	Central European Free Trade Agreement
CEI	Central European Initiative
CETIR	Central Initiative System - transport information reporting system
CIS	Commonwealth of Independent States
C&D	Construction and Demolition
DAMI	Day Ahead Market Integration
DRR	Disaster Risk Reduction
EBRD, the Bank	European Bank for Reconstruction and Development
EC	European Commission
EE	Energy Efficiency
EFSA	European Food Safety Authority
EGP	Enterprise Growth Programme
EIB	European Investment Bank
EIR	EBRD Investment Ratio
EMU	Electric Multiple Unit
ENP	European Neighbourhood Policy
EC	European Commission
EU	European Union
EWRC	Energy and Water Regulatory Commission (Bulgaria)
FAO	Food and Agriculture Organisation of the United Nations
FBiH	Federation of Bosnia and Herzegovina
FCA	Forward Capacity Allocation
FD	Flood Directive
GEF	Global Environment Facility
GET	Green Economy Transition
GI	Geographic Indication
GIS	Geographic Information Systems
HEI	Higher Educational Institution
HORECA	Hotel/Restaurant/Café
IEGE	Institute for Research in Environment, Civil Engineering and Energy (North Macedonia)
IFI	International Financial Institution
IFRS	International Financial Reporting Standards
IPARD	Instrument for Pre-accession Assistance for Rural Development
ISO	International Organisation for Standardisation
KEP	Know-how Exchange Programme
MAECI	Ministry of Foreign Affairs and International Cooperation, Italy
MRC	Multi-Regional Market Coupling
MWH	Montgomery Watson Harza
NGO	Non-Governmental Organisation
ODA	Official Development Assistance
OECD	Organisation for Economic Co-operation and Development
PACT	Public Accountants Certification Training
PIU	Project Implementation Unit
PESR	Macedonian Public Enterprise for State Roads
PPP	Public Private Partnership
PV	Photovoltaic
Q&S	Quality & Security
R&D	Research and Development
RBMP	River Basin Management Plan



RE	Renewable Energy
RS	Republika Srpska
RSM	Republic of Srpska Motorways
RWMP	Regional Waste Management Plan
SEE	South East Europe
SEEMACC	South-Eastern Europe Mine Action Coordination Council
SME	Small and medium-sized enterprise
S&Q	Safety and Quality
SWG RRD	Regional Rural Development Standing Working Group of South-Eastern Europe
TAM	TurnAround Management Programme
TC	Technical Cooperation
TIR	Total Investment Ratio
UoB	University of Belgrade
UNESCO	United Nations Educational, Scientific and Cultural Organization
UTV	University of Rome Tor Vergata
USD	United States Dollar
WBIF	Western Balkans Investment Framework
WFD	Water Framework Directive
ZPCG	Zeljeznicki Prevoz Crne Gore (Montenegro Railway Transport)
ZS	Zeleznice Srbije (Serbian Railways Company)

## Glossary - Country Groupings

EU CEI Member States	Bulgaria, Croatia, the Czech Republic, Hungary, Italy, Poland, Romania, the Slovak Republic, and Slovenia
Non-EU CEI Member States	Albania, Belarus, Bosnia and Herzegovina, Moldova, Montenegro, North Macedonia, Serbia, and Ukraine
Western Balkan CEI countries	Albania, Bosnia and Herzegovina, Montenegro, North Macedonia, and Serbia
ENP CEI countries	Belarus, Moldova, and Ukraine

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